



Pepco Holdings 701 Ninth Street NW Washington, DC 20068-0001 202.872.2000

pepcoholdings.com

#### VIA Electronic mail

October 26, 2021

Ms. Ingrid Hopkins Water Protection Division (3WP42) USEPA Region III 1650 Arch Street Philadelphia, PA 19103-3029

Re: Benning Facility Consent Decree (Civil Action No. 1:15-cv-018450) - Quarterly Status Report for July - September 2021

Dear Ms. Hopkins,

In accordance with Paragraph 68 of the Benning Facility Consent Decree, please find attached the following reports for the period of July - September 2021:

- 1. Copies of monthly and quarterly discharge monitoring reports
- 2. Status of annual inspection of the drainage system
- 3. Storm drain inlets inspection logs
- Monthly site-wide inspection summary and logs
- 5. Status of Stormwater Treatment System
- 6. Stormwater management training
- 7. Stormwater pollution prevention plan updates
- 8. Change in management responsibilities
- 9. Status of completion of transformer storage shed
- 10. Status of Stormwater Retention Project
- 11. Description of non-compliance with effluent limits



An Exelon Company

The certification statement is also attached. Please contact me at 412-400-7216 or tammy.sanford@exeloncorp.com, if you have any questions or need additional information.

Sincerely,

Janny D. Langud
Tammy Sanford

Director, Support Services

Attachments

Cc: Kathleen Root, EPA Region III



#### CERTIFICATION STATEMENT

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Tammy Sanford Director, Support Services

Jamy O. Sangag Signature 10/28/2021

Paragraph 68.a.(1) of the Consent Decree

### **Discharge Monitoring Reports**

Copies of DMRs for the 3rd Quarter 2021 are attached.





# **DMR Copy of Submission**

Permit

**Permittee:** 

Permit ID: DC0000094

Major:

Discharge:

**Telephone:** 

**Permittee Address:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

847-816-5314

Facility: PEPCO - BENNING

**Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

Permitted Feature: 005 - External Outfall

005-P1 - PAH-1 TMDL monitoring

**V** 

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

PEPCO Environment Management Services

**DMR Due Date:** 10/28/21

Status: NetDMR Validated

Considerations for Form Completion

**Principal Executive Officer** 

First Name: Robert

Last Name: Pinto

Title: VP Operations

Form NODI:

No Data Indicator (NODI)

|           | Parameter                                   | NODI  | Quant   | ity or Loading |       |         | Quality or Concentra | ation           |              | # of |                      | Smpl.        |
|-----------|---------------------------------------------|-------|---------|----------------|-------|---------|----------------------|-----------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3         | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |                |       |         |                      | <1.0            | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |                |       |         |                      |                 | - 37 =       |      | <b>C</b> ,           |              |
| Season    | Season: 0                                   |       |         |                |       |         |                      | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |                |       |         |                      |                 |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 13:23 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Status:** 

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

005 - External Outfall

**NetDMR Validated** 

**Permittee Address:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility: PEPCO - BENNING **Facility Location:**  3300 BENNING ROAD, N.E. WASHINGTON, DC20019

Discharge:

Major:

005-P2 - PAH-2 TMDL monitoring

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

10/28/21

**V** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

No Data Indicator (NODI)

**First Name:** 

Robert

**Last Name:** 

**Telephone:** 

Pinto 847-816-5314

Title: **VP Operations** 

Form NODI:

|                     | Parameter           | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ation            |              | # of | Freq. of             | Smpl.        |
|---------------------|---------------------|-------|---------|---------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code                | Name                |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
|                     | Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | <0.8             | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu<br>Season | ent Gross : 0       | Req.  |         |               |       |         |                      | <=400.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:               | -                   | NODI  |         |               |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

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No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 13:24 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

Major:

**Permittee Address:** 

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

Facility: PEPCO - BENNING **Facility Location:** 

3300 BENNING ROAD, N.E. WASHINGTON, DC20019

**Permitted Feature:** 005 - External Outfall Discharge:

005-P3 - PAH-3 TMDL monitoring

Report Dates & Status

From 07/01/21 to 09/30/21 **Monitoring Period:** 

**DMR Due Date:** 

10/28/21

**NetDMR Validated Status:** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name: Telephone:** 

Pinto

847-816-5314

Title: **VP** Operations

No Data Indicator (NODI)

Form NODI:

|                | Parameter                       | NODI | Quanti  | ity or Loading |       |         | Quality or Concentra | tion             |              | # of | Freq. of             | Smpl.        |
|----------------|---------------------------------|------|---------|----------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code           | Name                            |      | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| <b>X</b> 22456 | [PAHs]                          |      |         |                |       |         |                      | <1.0             | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
|                | L - Effluent Gross<br>Geason: 0 |      |         |                |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -        |                                 | NODI |         |                |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

2021-10-21 11:21 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permit ID:** Major: DC0000094

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 PEPCO Environment Management Services **Permittee: Permittee Address:** 

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

005-T - TMDL monitoring **Permitted Feature:** 005 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert **Last Name:** Pinto Title: Telephone: 847-816-5314 **VP Operations** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter              | NODI    | Quant   | ity or Loading |       |         | Quality or Conce | entration        |           | # of Ex. | Freq. of Analysis | Smpl. Typ |
|-----------|------------------------|---------|---------|----------------|-------|---------|------------------|------------------|-----------|----------|-------------------|-----------|
| Code      | Name                   |         | Value 1 | Value 2        | Units | Value 1 | Value 2          | Value 3          | Units     |          |                   |           |
| 01002     | Arsenic, total [as As] | Cmml    |         |                |       |         |                  | <b>.</b> 2.0     | 20/1      |          | 01/00 Ougutoulu   | CD CDAD   |
| L - Efflu | ient Gross             | Smpl.   |         |                |       |         |                  | <2.0             | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB |
| Season    | : 0                    | Req.    |         |                |       |         |                  | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |
| 9300      | 4,4'-DDT               | Smpl    |         |                |       |         |                  | <0.105           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAE |
| - Efflu   | ient Gross             | Smpl.   |         |                |       |         |                  | <0.103           | 26 - ug/L |          | 01/90 - Quarterly | GR - GRAD |
| eason     | : 0                    | Req.    |         |                |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAI |
| IODI: -   |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |
| 9310      | 4,4'-DDD               | Smpl.   |         |                |       |         |                  | <0.105           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAI |
| - Efflu   | ient Gross             | Silipi. |         |                |       |         |                  | V0.103           | 20 dg/L   |          | 01/30 Quarterly   | GIV GIVA  |
| Season    | : 0                    | Req.    |         |                |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| IODI: -   |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |
| 9320      | 4,4'-DDE               | Smpl.   |         |                |       |         |                  | <0.105           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| - Efflu   | ient Gross             | Silipii |         |                |       |         |                  | 10.103           | 20 dg/L   |          | 01/30 Quarterly   | GIV GIV   |
| Season    | : 0                    | Req.    |         |                |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| ODI: -    |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |
| 9380      | Dieldrin               | Smpl.   |         |                |       |         |                  | <0.0526          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| - Efflu   | ient Gross             | ор.:    |         |                |       |         |                  | 10.0020          | 20 49, 2  |          | ozyso Quarterry   | Ort Ortic |
| Season    | : 0                    | Req.    |         |                |       |         |                  | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| ODI: -    |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |
| 9420      | Heptachlor epoxide     | Smpl.   |         |                |       |         |                  | <0.0526          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAI |
| Efflu     | ient Gross             | op.ii   |         |                |       |         |                  | 10.0320          | 20 49, 2  |          | 01/30 Quarterly   | OIT OIT   |
| Season    | : 0                    | Req.    |         |                |       |         |                  | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| IODI: -   |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |
| 1032      | Chlordane              | Smpl.   |         |                |       |         |                  | <0.0526          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| - Efflu   | ient Gross             | J       |         |                |       |         |                  | 10.0020          |           |          | 21,20 Quarterly   | S.C. GIVA |
| Season    | : 0                    | Req.    |         |                |       |         |                  | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA  |
| NODI:     |                        | NODI    |         |                |       |         |                  |                  |           |          |                   |           |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com Date/Time: 2021-10-19 17:24 (Time Zone:-04:00)

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: 2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





# **DMR Copy of Submission**

Permit

**Facility:** 

**Status:** 

**Permit ID:** DC0000094

**Permittee:** PEPCO Environment Management Services

PEPCO - BENNING

005 - External Outfall

**NetDMR Validated** 

Major: **Permittee Address:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON , DC20019

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

005-A - Part I Section E.4 monitoring Discharge:

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Facility Location:** 

10/28/21

**√** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert Title: **VP Operations**  **Last Name:** Telephone:

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI:

| Parameter                       | NOD        | . Ouant | ity or Loading |       |         | Quality or Conce | ntration             |              | # of | Freq. of          | Smpl.     |
|---------------------------------|------------|---------|----------------|-------|---------|------------------|----------------------|--------------|------|-------------------|-----------|
| Code Name                       |            | Value 1 | Value 2        | Units | Value 1 | Value 2          | Value 3              | Units        | Ex.  | Analysis          | Туре      |
| 00530 <b>Solids, total susp</b> | pended     |         |                |       |         |                  |                      | 19 -         |      |                   |           |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | =2.4                 | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        | t       |                |       |         |                  |                      |              |      |                   |           |
| 00600 Nitrogen, total [a        |            |         |                |       |         |                  | 41.25                | 19 -         |      | 01/00 Overterby   | CD CDAD   |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | <1.35                | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        | t .     |                |       |         |                  |                      |              |      |                   |           |
| 00665 Phosphorus, tota<br>P]    |            |         |                |       |         |                  | 0.053                | 19 -         |      | 01/00 0 1         |           |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | =0.053               | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        | t       |                |       |         |                  |                      |              |      |                   |           |
| 01027 Cadmium, total [          |            |         |                |       |         |                  |                      |              |      |                   |           |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | <0.8                 | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        | t       |                |       |         |                  |                      |              |      |                   |           |
| 01042 Copper, total [as         |            |         |                |       |         |                  | 6.06                 | 20 //        |      | 01/00 0 1         | CD CDAD   |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | =6.06                | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        | T .     |                |       |         |                  |                      |              |      |                   |           |
| 01045 Iron, total [as Fe        | e]<br>Smpl |         |                |       |         |                  | <0.2                 | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross              | Зіпрі      |         |                |       |         |                  | <b>\0.2</b>          | 20 - ug/L    |      | 01/90 - Quarterry | OK - OKAD |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        | T .     |                |       |         |                  |                      |              |      |                   |           |
| 01051 Lead, total [as P         | b]<br>Smpl |         |                |       |         |                  | =1.31                | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross              |            |         |                |       |         |                  |                      |              |      | co, co quarter,   |           |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        |         |                |       |         |                  |                      |              |      |                   |           |
| 01067 Nickel, total [as         | Ni] Smpl   |         |                |       |         |                  | <0.8                 | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross              |            |         |                |       |         |                  |                      |              |      |                   |           |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        |         |                |       |         |                  |                      |              |      |                   |           |
| 01092 Zinc, total [as Zn        | n]<br>Smpl |         |                |       |         |                  | =17.0                | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross              |            |         |                |       |         |                  |                      | 20 //        |      |                   |           |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        |         |                |       |         |                  |                      |              |      |                   |           |
| 39496 <b>PCB-1242</b>           | Smpl       |         |                |       |         |                  | =0.0                 | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross Season: 0    | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GDAP |
| NODI: -                         | NOD:       |         |                |       |         |                  | THEY FIOTI DATE! I'M | 20 ug/L      |      | O1/ JO Quarterly  | GIV GIVAD |
| 39504 <b>PCB-1254</b>           | NOD        |         |                |       |         |                  |                      |              |      |                   |           |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | =0.0                 | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        |         |                |       |         |                  | ·                    | 3,           |      |                   |           |
| 39508 <b>PCB-1260</b>           |            |         |                |       |         |                  |                      |              |      |                   |           |
| 1 - Effluent Gross              | Smpl       |         |                |       |         |                  | =0.0                 | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                       | Req.       |         |                |       |         |                  | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                         | NOD        |         |                |       |         |                  |                      |              |      |                   |           |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. Edit Check Errors

No errors. **Comments** 

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis **Attachments** 

Name

Size Type 3Q\_2021\_Outfall\_005\_Final.pdf pdf 259915.0

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com Date/Time: 2021-10-26 16:17 (Time Zone:-04:00)

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com 2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





# **DMR Copy of Submission**

Permit

**Status:** 

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

**DMR Due Date:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

**V** 

10/28/21

**Permitted Feature:** 006-P1 - PAH-1 TMDL monitoring 006 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                   | NODI  | Quantity or Loading |         |       |         | Quality or Concentra | ation           |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------------------|---------|-------|---------|----------------------|-----------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1             | Value 2 | Units | Value 1 | Value 2              | Value 3         | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |                     |         |       |         |                      | <1.04           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |                     |         |       |         |                      |                 | - 3/         |      | ,                    |              |
| Season    | Season: 0                                   |       |                     |         |       |         |                      | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | _                                           | NODI  |                     |         |       |         |                      |                 |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 14:17 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Status:** 

**Permit ID:** DC0000094

Major: **Permittee Address:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility: PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

**V** 

WASHINGTON, DC20019

**Permitted Feature:** 006 - External Outfall Discharge:

006-P2 - PAH-2 TMDL monitoring

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

10/28/21

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** 

Pinto

Title:

**VP Operations** 

**NetDMR Validated** 

PEPCO Environment Management Services

847-816-5314 **Telephone:** 

No Data Indicator (NODI)

Form NODI:

|       | Parameter                       | NODI | Quantity or Loading |         |       | Quality or Concentration |         |                  |              | # of | Freq. of             | Smpl.        |
|-------|---------------------------------|------|---------------------|---------|-------|--------------------------|---------|------------------|--------------|------|----------------------|--------------|
| Code  | Name                            |      | Value 1             | Value 2 | Units | Value 1                  | Value 2 | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| 22456 | Hydrocarbons [PAHs]             |      |                     |         |       |                          |         | <0.832           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
|       | L - Effluent Gross<br>Season: 0 |      |                     |         |       |                          |         | <=400.0 DAILY MX | 28 -         |      | 01/90 -              | GR -         |
| NODI: |                                 | Req. |                     |         |       |                          |         | N-400.0 DAILI MA | ug/L         |      | Quarterly            | GRAB         |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 14:20 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





Major:

**Permittee Address:** 

**Facility Location:** 

**DMR Due Date:** 

Discharge:

**Last Name:** 

**Telephone:** 

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

006-P3 - PAH-3 TMDL monitoring

3300 BENNING ROAD, N.E. WASHINGTON, DC20019

10/28/21

Pinto

847-816-5314

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# **DMR Copy of Submission**

Permit

**Permittee:** 

Permit ID: DC0000094

PEPCO Environment Management Services

Facility: PEPCO - BENNING

**Permitted Feature:** 006 - External Outfall

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

Status: NetDMR Validated

**Considerations for Form Completion** 

Principal Executive Officer

First Name: Robert

Title: VP Operations

No Data Indicator (NODI)

Form NODI: -

|                | Parameter                       | NODI | Quanti  | ity or Loading |       |         | Quality or Concentra | tion             |              | # of | Freq. of             | Smpl.        |
|----------------|---------------------------------|------|---------|----------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code           | Name                            |      | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| <b>X</b> 22456 | That - 3                        |      |         |                |       |         |                      | <1.04            | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
|                | L - Effluent Gross<br>Season: 0 |      |         |                |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -        |                                 | NODI |         |                |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 14:22 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





Major:

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# **DMR Copy of Submission**

Permit

**Permit ID:** DC0000094

PEPCO Environment Management Services **Permittee: Permittee Address:** 

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

006-T - TMDL monitoring **Permitted Feature:** 006 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** First Name: Robert **Last Name:** Pinto 847-816-5314 Title: Telephone: **VP Operations** 

No Data Indicator (NODI)

Form NODI:

|           | _                      |         |         |               |       |         |                    |                  |           |          |                   |            |
|-----------|------------------------|---------|---------|---------------|-------|---------|--------------------|------------------|-----------|----------|-------------------|------------|
|           | Parameter              | NODI    |         | ty or Loading |       |         | Quality or Concent |                  |           | # of Ex. | Freq. of Analysis | Smpl. Type |
| Code      | Name                   |         | Value 1 | Value 2       | Units | Value 1 | Value 2            | Value 3          | Units     |          |                   |            |
|           | Arsenic, total [as As] | Smpl.   |         |               |       |         |                    | <2.0             | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
|           | uent Gross             |         |         |               |       |         |                    |                  |           |          |                   |            |
| Season    |                        | Req.    |         |               |       |         |                    | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     |                        | NODI    |         |               |       |         |                    |                  |           |          |                   |            |
|           | 4,4'-DDT               | Smpl.   |         |               |       |         |                    | <0.111           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Effli | uent Gross             |         |         |               |       |         |                    |                  |           |          |                   |            |
| Season    | : 0                    | Req.    |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                    |                  |           |          |                   |            |
| 39310     | 4,4'-DDD               | Smpl.   |         |               |       |         |                    | <0.111           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Effl  | uent Gross             |         |         |               |       |         |                    |                  | 3,        |          | , , , ,           |            |
| Season    | : 0                    | Req.    |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                    |                  |           |          |                   |            |
| 39320     | 4,4'-DDE               | Smpl.   |         |               |       |         |                    | <0.111           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflo | uent Gross             | Ompii.  |         |               |       |         |                    | 10.111           | 20 49/2   |          | 01/30 Quarterly   | OR GRAD    |
| Season    | : 0                    | Req.    |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                    |                  |           |          |                   |            |
| 39380     | Dieldrin               | Smpl.   |         |               |       |         |                    | <0.0556          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflo | uent Gross             | Silipi. |         |               |       |         |                    | <0.0330          | 20 - ug/L |          | 01/90 - Quarterly | GK - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                    | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                    |                  |           |          |                   |            |
| 39420     | Heptachlor epoxide     | Cmml    |         |               |       |         |                    | <0.0EE6          | 20 ug/l   |          | 01/00 Quarterly   | GR - GRAB  |
| 1 - Efflo | uent Gross             | Smpl.   |         |               |       |         |                    | <0.0556          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                    | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                    |                  |           |          |                   |            |
| 51032     | Chlordane              | Cmml    |         |               |       |         |                    | 20 0EE6          | 20//      |          | 01/00 00000000    | CD CDAD    |
| 1 - Efflo | uent Gross             | Smpl.   |         |               |       |         |                    | <0.0556          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    | : 0                    | Req.    |         |               |       |         |                    | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                    |                  |           |          |                   |            |

# **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com Date/Time: 2021-10-20 14:28 (Time Zone:-04:00)

Report Last Signed By

HIEDISTURM User:

Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: 2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Facility:** 

Permit ID: DC0000094

PEPCO Environment Management Services

Major:
Permittee Address:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility Location: 3300 BENNING ROAD, N.E. WASHINGTON, DC20019

10/28/21

**/** 

Dischause

**Discharge:** 006-A - Part I Section E.5 monitoring

Report Dates & Status

**Permitted Feature:** 

Monitoring Period: From 07/01/21 to 09/30/21

PEPCO - BENNING

006 - External Outfall

DMR Due Date:

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Robert
Title: VP Operations

Last Name: Telephone:

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI:

| Parameter                                | NODI    | Quant   | ity or Loading |       |         | Quality or Concent | ration           |              | # of | Freq. of          | Smpl.     |
|------------------------------------------|---------|---------|----------------|-------|---------|--------------------|------------------|--------------|------|-------------------|-----------|
| Code Name                                |         | Value 1 | Value 2        | Units | Value 1 | Value 2            | Value 3          | Units        | Ex.  | Analysis          | Туре      |
| 00530 Solids, total suspended            |         |         |                |       |         |                    | 16.0             | 19 -         |      | 21/22 2 1         | GD GD 4 D |
| 1 - Effluent Gross                       | Smpl.   |         |                |       |         |                    | =16.0            | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 00600 Nitrogen, total [as N]             | Smpl.   |         |                |       |         |                    | <2.44            | 19 -         |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       | Silipii |         |                |       |         |                    | \Z.44            | mg/L         |      | 01/30 - Quarterly | OK - OKAD |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 00665 Phosphorus, total [as P]           | Smpl.   |         |                |       |         |                    | =0.2             | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       |         |         |                |       |         |                    |                  |              |      |                   |           |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 01027 Cadmium, total [as Cd]             | Smpl.   |         |                |       |         |                    | <0.8             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAR |
| 1 - Effluent Gross                       | Jilipii |         |                |       |         |                    | 10.0             | 20 ug/L      |      | 01/30 Quarterly   | O.C GIVAD |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 01042 Copper, total [as Cu]              | Smpl.   |         |                |       |         |                    | =23.6            | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       |         |         |                |       |         |                    |                  |              |      | ca, ca Quarter,   |           |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 01045 Iron, total [as Fe]                | Smpl.   |         |                |       |         |                    | =1660.0          | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       |         |         |                |       |         |                    |                  |              |      | ca, ca Quarter,   |           |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 01051 Lead, total [as Pb]                | Smpl.   |         |                |       |         |                    | =23.6            | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       |         |         |                |       |         |                    |                  |              |      |                   |           |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 01067 Nickel, total [as Ni]              | Smpl.   |         |                |       |         |                    | =6.36            | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       |         |         |                |       |         |                    |                  |              |      |                   |           |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 01092 Zinc, total [as Zn]                | Smpl.   |         |                |       |         |                    | =70.0            | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross                       | Door    |         |                |       |         |                    | Don Mar DATIVAN  | 20 "         |      | 01/00 0 : 1       | CD CDAT   |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GK - GKAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 39496 <b>PCB-1242</b> 1 - Effluent Gross | Smpl.   |         |                |       |         |                    | =0.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 39504 <b>PCB-1254</b>                    |         |         |                |       |         |                    |                  |              |      |                   |           |
| 1 - Effluent Gross                       | Smpl.   |         |                |       |         |                    | =0.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
| 39508 <b>PCB-1260</b>                    |         |         |                |       |         |                    |                  |              |      |                   |           |
| 1 - Effluent Gross                       | Smpl.   |         |                |       |         |                    | =0.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season: 0                                | Req.    |         |                |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -                                  | NODI    |         |                |       |         |                    |                  |              |      |                   |           |
|                                          |         |         |                |       |         |                    |                  |              |      |                   |           |

# Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis

Attachments

NameTypeSize3Q\_2021\_Outfall\_006\_Final.pdfpdf2044144.0Benning\_Road\_Outfall\_006\_Sample\_Point\_ReLocation\_Request\_20210924.pdfpdf777559.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-26 16:20 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**V** 

Facility: PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

**Permitted Feature:** 013-P1 - PAH-1 TMDL monitoring 013 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

10/28/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                   | NODI  | I Quantity or Loading |         |       | Quality or Concentration |         |                 |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|-----------------------|---------|-------|--------------------------|---------|-----------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1               | Value 2 | Units | Value 1                  | Value 2 | Value 3         | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |                       |         |       |                          |         | <0.5            | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |                       |         |       |                          |         |                 | ug/ L        |      | quarterry            | GIGIE        |
| Season    | : 0                                         | Req.  |                       |         |       |                          |         | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |                       |         |       |                          |         |                 |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 11:34 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

**DMR Due Date:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

**V** 

10/28/21

**Permitted Feature:** 013-P2 - PAH-2 TMDL monitoring 013 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                   |       | Quanti  | ty or Loading |       |         | Quality or Concentra | ation            |              | # of Freq. of Ex. Analysis | Smpl.                |              |
|-----------|---------------------------------------------|-------|---------|---------------|-------|---------|----------------------|------------------|--------------|----------------------------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3          | Units        | EX.                        | Allalysis            | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | <0.542           | 28 -<br>ug/L |                            | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |               |       |         |                      |                  | 3,           |                            | ,                    |              |
| Season    | : 0                                         | Req.  |         |               |       |         |                      | <=400.0 DAILY MX | 28 -<br>ug/L |                            | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |               |       |         |                      |                  |              |                            |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 11:36 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

Permit ID:

DC0000094

Major:

**Permittee:** 

PEPCO Environment Management Services

Permittee Address:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

Facility:

PEPCO - BENNING

**Facility Location:** 

3300 BENNING ROAD, N.E. WASHINGTON, DC20019

Permitted Feature:

013 - External Outfall

**NetDMR Validated** 

**VP** Operations

Discharge:

013-P3 - PAH-3 TMDL monitoring

Report Dates & Status

**Monitoring Period:** 

From 07/01/21 to 09/30/21

**DMR Due Date:** 

10/28/21

Status:

Considerations for Form Completion

**Principal Executive Officer** 

First Name: Robert

Last Name: Telephone:

Pinto

847-816-5314

Title:

No Data Indicator (NODI)
Form NODI:

\_

|                                                              | Parameter | NODI  | I Quantity or Loading |         |       |         | Quality or Concentra | tion             |              | # of Freq. of Ex. Analysis | Smpl.                |              |
|--------------------------------------------------------------|-----------|-------|-----------------------|---------|-------|---------|----------------------|------------------|--------------|----------------------------|----------------------|--------------|
| Code                                                         | Name      |       | Value 1               | Value 2 | Units | Value 1 | Value 2              | Value 3          | Units        | EX.                        | Anaiysis             | Туре         |
| Polynuclear Aromatic Hydrocarbons [PAHs]  1 - Effluent Gross |           | Smpl. |                       |         |       |         |                      | <0.58            | 28 -<br>ug/L |                            | 01/90 -<br>Quarterly | GR -<br>GRAB |
| Season: 0                                                    |           | Req.  |                       |         |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |                            | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -                                                      |           | NODI  |                       |         |       |         |                      |                  |              |                            |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 11:39 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permit ID:** Major: DC0000094

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 PEPCO Environment Management Services **Permittee: Permittee Address:** 

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

013-T - TMDL monitoring **Permitted Feature:** 013 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert **Last Name:** Pinto Title: Telephone: 847-816-5314 **VP Operations** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                  | NODI  | Quanti  | ty or Loading |       |         | Quality or Concent | ration           |           | # of Fx  | Freq. of Analysis | Smnl. Tyne |
|-----------|----------------------------|-------|---------|---------------|-------|---------|--------------------|------------------|-----------|----------|-------------------|------------|
| Code      | Name                       | NODI  | Value 1 |               | Units | Value 1 | Value 2            | Value 3          | Units     | # OI EXI | ricq. or Analysis | эшри турс  |
| 01002     | Arsenic, total [as As]     | Smpl. |         |               |       |         |                    | =3.66            | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
|           | uent Gross                 |       |         |               |       |         |                    |                  |           |          |                   |            |
| Season    |                            | Req.  |         |               |       |         |                    | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     |                            | NODI  |         |               |       |         |                    |                  |           |          |                   |            |
|           | 4,4'-DDT  uent Gross       | Smpl. |         |               |       |         |                    | =0.0472          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    |                            | Req.  |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                          | NODI  |         |               |       |         |                    |                  |           |          |                   |            |
|           | <b>4,4'-DDD</b> uent Gross | Smpl. |         |               |       |         |                    | <0.0472          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    |                            | Req.  |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                          | NODI  |         |               |       |         |                    |                  |           |          |                   |            |
| 39320     | 4,4'-DDE                   | Count |         |               |       |         |                    | .0.0472          | 20/       |          | 01/00 Overtada    | CD CDAD    |
| 1 - Effl  | uent Gross                 | Smpl. |         |               |       |         |                    | <0.0472          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    | : 0                        | Req.  |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                          | NODI  |         |               |       |         |                    |                  |           |          |                   |            |
|           | <b>Dieldrin</b> uent Gross | Smpl. |         |               |       |         |                    | <0.0472          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    |                            | Req.  |         |               |       |         |                    | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                          | NODI  |         |               |       |         |                    |                  |           |          |                   |            |
| 39420     | Heptachlor epoxide         |       |         |               |       |         |                    |                  |           |          |                   |            |
| 1 - Efflo | uent Gross                 | Smpl. |         |               |       |         |                    | <0.0472          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    | : 0                        | Req.  |         |               |       |         |                    | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                          | NODI  |         |               |       |         |                    |                  |           |          |                   |            |
| 51032     | Chlordane                  | Smpl. |         |               |       |         |                    | <0.0472          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflo | uent Gross                 | •     |         |               |       |         |                    |                  | 3, -      |          | , (21 11 1)       |            |
| Season    | : 0                        | Req.  |         |               |       |         |                    | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                          | NODI  |         |               |       |         |                    |                  |           |          |                   |            |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com Date/Time: 2021-10-20 15:19 (Time Zone:-04:00)

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: 2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094 Major:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 **Permittee Address:** 

**/** 

Facility: PEPCO - BENNING **Facility Location:** 

3300 BENNING ROAD, N.E. WASHINGTON, DC20019

**Permitted Feature:** 013 - External Outfall Discharge:

013-WT - Acute Whole Effluent Toxicity (WET) Test

Report Dates & Status

**Monitoring Period:** 

From 06/01/21 to 08/31/21

**NetDMR Validated** 

PEPCO Environment Management Services

**DMR Due Date:** 

10/28/21

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** 

**Status:** 

Robert

**Last Name:** 

Pinto

Title: **VP** Operations

847-816-5314 **Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                              | NODI    | Quant   | ity or Loading |       |         | Quality or Concentra | ation         |               | #         | Freq. of              | Smpl.          |
|-----------|--------------------------------------------------------|---------|---------|----------------|-------|---------|----------------------|---------------|---------------|-----------|-----------------------|----------------|
| Code      | Name                                                   |         | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3       | Units         | of<br>Ex. | Analysis              | Туре           |
| 61425     | Toxicity [acute], Ceriodaphnia dubia                   | Smpl.   |         |                |       |         |                      | =0.0          | 73 -          |           | 09/99 -               | CS -           |
| 1 - Efflu | uent Gross                                             | Silipi. |         |                |       |         |                      | -0.0          | toxic         |           | See Permit            | CORSAM         |
| Season    | : 0                                                    | Req.    |         |                |       |         |                      | Opt Mon VALUE | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -<br>CORSAN |
| NODI:     | -                                                      | NODI    |         |                |       |         |                      |               |               |           |                       |                |
| 61427     | Toxicity [acute], Pimephales promelas [Fathead Minnow] | Smpl.   |         |                |       |         |                      | =0.0          | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -           |
| 1 - Efflu | uent Gross                                             |         |         |                |       |         |                      |               | toxic         |           | See Permit            | CORSAIN        |
| Season    | : 0                                                    | Req.    |         |                |       |         |                      | Opt Mon VALUE | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -<br>CORSAM |
| NODI:     | -                                                      | NODI    |         |                |       |         |                      |               |               |           |                       |                |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

### **Attachments**

| Name                                      | Туре | Size      |
|-------------------------------------------|------|-----------|
| Outfall_013_WET_Test_Results_Oct_2021.pdf | pdf  | 1162704.0 |

### Report Last Saved By

### **PEPCO Environment Management Services**

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

2021-10-21 13:13 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit Major: **Permit ID:** DC0000094

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 **Permittee:** PEPCO Environment Management Services **Permittee Address:** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

013-I - 0-24 months/Mixing zone study submitted **Permitted Feature:** 013 - External Outfall Discharge:

Report Dates & Status

From 07/01/21 to 09/30/21 10/28/21 **Monitoring Period: DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer First Name:** Robert **Last Name:** Pinto Title: **VP Operations** Telephone: 847-816-5314

No Data Indicator (NODI)

| Smpl.  Req. NODI  Pended Smpl.  Req. NODI                                                                       | Value 1                                                   | Value 2                                                                                  |                                                                                      | Value 1 | Quality or Concent Value 2 =7.52 <=8.5 MAXIMUM | Value 3                                                                                                                                         | # of Ex.  Units  12 - SU  12 - SU  19 - mg/L  28 - ug/L  28 - ug/L | Freq. of Analysis  01/90 - Quarterly  01/90 - Quarterly | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Req. NODI  Pended Smpl.  Req. NODI  Req. NODI  Smpl.  Smpl.  Smpl.  Req. NODI                                                     |                                                           | Value Z                                                                                  |                                                                                      |         | =7.52                                          | =7.52  >=6.0 MINIMUM  =21.0  <=100.0 DAILY MX  <5.1  <=10.0 DAILY MX  <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX | 12 - SU  12 - SU  19 - mg/L  28 - ug/L  28 - ug/L       | 01/90 - Quarterly                                                          | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Req. NODI  Pended Smpl. Req. NODI  Smpl. Req. NODI  as N] Smpl. Req. NODI  Req. NODI  Smpl. |                                                           |                                                                                          |                                                                                      |         |                                                | >=6.0 MINIMUM  =21.0  <=100.0 DAILY MX  <5.1  <=10.0 DAILY MX  <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX        | 12 - SU  19 - mg/L  28 - ug/L  28 - ug/L                | 01/90 - Quarterly                                                          | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Pended Smpl.  Req. NODI  Smpl.  Req. NODI  as N] Smpl.  Req. NODI  al [as P] Smpl.  Req. NODI  Smpl.  Req. NODI  Req. NODI  Smpl.  Req. NODI  Smpl.            |                                                           |                                                                                          |                                                                                      |         | <=8.5 MAXIMUM                                  | =21.0 <=100.0 DAILY MX <5.1 <=10.0 DAILY MX <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6 <=2.85 DAILY MX                            | 19 - mg/L  28 - ug/L  28 - ug/L              | 01/90 - Quarterly                                                                  | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| pended Smpl.  Req. NODI  Smpl.  Req. NODI  as N] Smpl.  Req. NODI  al [as P] Smpl.  Req. NODI  Smpl.  Req. NODI  Req. NODI  Smpl.  Req. NODI  Smpl.  Req. NODI                                                                       |                                                           |                                                                                          |                                                                                      |         |                                                | <=100.0 DAILY MX  <5.1  <=10.0 DAILY MX  <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                              | 19 - mg/L  28 - ug/L  28 - ug/L                         | 01/90 - Quarterly                                                                                                | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Smpl.  Req. NODI  Smpl.  Req. NODI  as N]  Smpl.  Req. NODI  al [as P]  Smpl.  Req. NODI  Req. NODI  Req. NODI  Smpl.  Smpl.  Req. NODI  Smpl.  Smpl.  Smpl.  Smpl.  Smpl.  Smpl.  Smpl.  Smpl.  Req. NODI                                                                                          |                                                           |                                                                                          |                                                                                      |         |                                                | <=100.0 DAILY MX  <5.1  <=10.0 DAILY MX  <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                              | 19 - mg/L  28 - ug/L  28 - ug/L                         | 01/90 - Quarterly                                                                                                | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Smpl.  Req. NODI  as N] Smpl.  Req. NODI  al [as P] Smpl.  Req. NODI  Smpl.  Req. NODI  Smpl.  Req. NODI  Smpl.  Smpl.  Smpl.  Req. NODI  Smpl.  Smpl.  Req. NODI                                                                                                                                   |                                                           |                                                                                          |                                                                                      |         |                                                | <pre>&lt;5.1 &lt;=10.0 DAILY MX &lt;1.855 Req Mon DAILY MX =0.082 Req Mon DAILY MX &lt;0.6 &lt;=2.85 DAILY MX</pre>                             | 19 - mg/L  28 - ug/L  28 - ug/L                                    | 01/90 - Quarterly                                                                                                                   | GR - GRAE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Smpl.  Req. NODI  as N] Smpl.  Req. NODI  al [as P] Smpl.  Req. NODI  Req. NODI  Smpl.  Smpl.  Smpl.  Smpl.  Req. NODI  Smpl.  Smpl.  Req. NODI                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | <=10.0 DAILY MX  <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                      | 19 - mg/L  19 - mg/L  19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                               | 01/90 - Quarterly                                                                                                                                      | GR - GRAI<br>GR - GRAI<br>GR - GRAI<br>GR - GRAI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Req. NODI  as N] Smpl. Req. NODI  al [as P] Smpl. Req. NODI  [as Cd] Smpl. Req. NODI  Smpl. Smpl. Req. NODI                                                                                                                                                                                         |                                                           |                                                                                          |                                                                                      |         |                                                | <=10.0 DAILY MX  <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                      | 19 - mg/L  19 - mg/L  19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                               | 01/90 - Quarterly                                                                                                                                      | GR - GRA GR - GRA GR - GRA GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Req. NODI  as N] Smpl. Req. NODI  al [as P] Smpl. Req. NODI  [as Cd] Smpl. Req. NODI  Smpl. Smpl. Req. NODI                                                                                                                                                                                         |                                                           |                                                                                          |                                                                                      |         |                                                | <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                       | 19 - mg/L  19 - mg/L  19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                               | 01/90 - Quarterly                                                                                                                                      | GR - GRA GR - GRA GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NODI  as N] Smpl.  Req. NODI  al [as P] Smpl.  Req. NODI  [as Cd] Smpl.  Req. NODI  Scul Smpl.                                                                                                                                                                                                      |                                                           |                                                                                          |                                                                                      |         |                                                | <1.855  Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                       | 19 - mg/L  19 - mg/L  19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                               | 01/90 - Quarterly                                                                                                                                      | GR - GRA GR - GRA GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Req. NODI  Smpl.  Req. NODI  Req. NODI  [as Cd] Smpl.  Req. NODI  Scul Smpl.                                                                                                                                                                                                                        |                                                           |                                                                                          |                                                                                      |         |                                                | Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                               | 19 - mg/L  19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                                          | 01/90 - Quarterly  01/90 - Quarterly  01/90 - Quarterly  01/90 - Quarterly                                                                                                                                                         | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req. NODI  al [as P] Smpl.  Req. NODI  [as Cd] Smpl.  Req. NODI  SCu] Smpl.                                                                                                                                                                                                                         |                                                           |                                                                                          |                                                                                      |         |                                                | Req Mon DAILY MX  =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                               | 19 - mg/L  19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                                          | 01/90 - Quarterly  01/90 - Quarterly  01/90 - Quarterly  01/90 - Quarterly                                                                                                                                                         | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI  al [as P] Smpl.  Req. NODI  [as Cd] Smpl.  Req. NODI  SCu] Smpl.                                                                                                                                                                                                                              |                                                           |                                                                                          |                                                                                      |         |                                                | =0.082  Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                                                 | 19 - mg/L  19 - mg/L  28 - ug/L  28 - ug/L                                                                     | 01/90 - Quarterly 01/90 - Quarterly 01/90 - Quarterly                                                                                                                                                                              | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Smpl.  Req. NODI  Smpl.  Req. NODI  Smpl.  Req. NODI  SCu] Smpl.                                                                                                                                                                                                                                    |                                                           |                                                                                          |                                                                                      |         |                                                | Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                                                         | 19 - mg/L  28 - ug/L  28 - ug/L                                                                                | 01/90 - Quarterly 01/90 - Quarterly                                                                                                                                                                                                | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req. NODI  [as Cd] Smpl.  Req. NODI  Scul Smpl.                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | Req Mon DAILY MX  <0.6  <=2.85 DAILY MX                                                                                                         | 19 - mg/L  28 - ug/L  28 - ug/L                                                                                | 01/90 - Quarterly 01/90 - Quarterly                                                                                                                                                                                                | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI  [as Cd] Smpl.  Req.  NODI  S Cu] Smpl.                                                                                                                                                                                                                                                        |                                                           |                                                                                          |                                                                                      |         |                                                | <0.6<br><=2.85 DAILY MX                                                                                                                         | 28 - ug/L<br>28 - ug/L                                                                                         | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| [as Cd]  Req.  NODI  S Cu]  Smpl.                                                                                                                                                                                                                                                                   |                                                           |                                                                                          |                                                                                      |         |                                                | <=2.85 DAILY MX                                                                                                                                 | 28 - ug/L                                                                                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Req. NODI S Cu] Smpl.                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                | <=2.85 DAILY MX                                                                                                                                 | 28 - ug/L                                                                                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| NODI s Cu] Smpl.                                                                                                                                                                                                                                                                                    |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI s Cu] Smpl.                                                                                                                                                                                                                                                                                    |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                | 01/30 Quarterly                                                                                                                                                                                                                    | OIT OIT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Smpl.                                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                | =55.6                                                                                                                                           | 28 - ug/L                                                                                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | =55.6                                                                                                                                           | 28 - ug/L                                                                                                      | 04/00 0 1                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Dem                                                                                                                                                                                                                                                                                                 |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | <=17.1 DAILY MX                                                                                                                                 | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| e]<br>Smpl.                                                                                                                                                                                                                                                                                         |                                                           |                                                                                          |                                                                                      |         |                                                | =2240.0                                                                                                                                         | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | <=1591.0 DAILY MX                                                                                                                               | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | V=1331.0 DAILI MX                                                                                                                               | 20 ug/L                                                                                                        | 01/30 Quarterly                                                                                                                                                                                                                    | GIC GICA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Pb]                                                                                                                                                                                                                                                                                                 |                                                           |                                                                                          |                                                                                      |         |                                                | =46.5                                                                                                                                           | 29 ug/l                                                                                                        | 01/00 Quarterly                                                                                                                                                                                                                    | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Smpl.                                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | <=102.8 DAILY MX                                                                                                                                | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI<br>Ni]                                                                                                                                                                                                                                                                                         |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Smpl.                                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                | =37.6                                                                                                                                           | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | <=745.2 DAILY MX                                                                                                                                | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Smpl.                                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                | =169.0                                                                                                                                          | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | <=177.2 DAILY MX                                                                                                                                | 28 - ug/L                                                                                                      | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                | , (2                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Smnl                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | =0.0                                                                                                                                            | 28 - ua/l                                                                                                      | 01/YR - Annual                                                                                                                                                                                                                     | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | <=1.0 DAILY MX                                                                                                                                  | 28 - ug/L                                                                                                      | 01/YR - Annual                                                                                                                                                                                                                     | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Smpl.                                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                | =0.0                                                                                                                                            | 28 - ug/L                                                                                                      | 01/YR - Annual                                                                                                                                                                                                                     | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                | <=1.0 DAILY MX                                                                                                                                  | 28 - ug/L                                                                                                      | 01/YR - Annual                                                                                                                                                                                                                     | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NODI                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Smpl.                                                                                                                                                                                                                                                                                               |                                                           |                                                                                          |                                                                                      |         |                                                | =0.0                                                                                                                                            | 28 - ug/L                                                                                                      | 01/YR - Annual                                                                                                                                                                                                                     | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | <=1.0 DAILY MX                                                                                                                                  | 28 - ug/L                                                                                                      | 01/YR - Annual                                                                                                                                                                                                                     | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | =4.13                                                                                                                                           | 03 - MGD                                                                                                       | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Req.                                                                                                                                                                                                                                                                                                |                                                           |                                                                                          |                                                                                      |         |                                                |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Req. NODI Smpl.                                                                                                                                                                                                                                                                                     |                                                           |                                                                                          |                                                                                      |         |                                                | Req Mon TOTAL                                                                                                                                   | 03 - MGD                                                                                                       | 01/90 - Quarterly                                                                                                                                                                                                                  | GR - GRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                     | NODI Smpl. Req. NODI Smpl. Req. NODI Req. NODI Smpl. Req. | NODI Smpl. Req. NODI Smpl. Req. NODI Smpl. Req. NODI Smpl. Smpl. Smpl. Smpl. Smpl. Smpl. | NODI Smpl. Req. NODI | NODI    | NODI                                           | NODI                                                                                                                                            | NODI                                                                                                           | NODI                                                                                                                                                                                                                               | NODI         Smpl.         =0.0         28 - ug/L         01/YR - Annual           Req.         <=1.0 DAILY MX         28 - ug/L         01/YR - Annual           NODI         =0.0         28 - ug/L         01/YR - Annual           Req.         <=1.0 DAILY MX         28 - ug/L         01/YR - Annual           NODI         =0.0         28 - ug/L         01/YR - Annual           Req.         =0.0         28 - ug/L         01/YR - Annual           NODI         =0.0         28 - ug/L         01/YR - Annual           Req.         =0.0 </td |

# **Submission Note**

Edit Check Errors

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

|       | Parameter             | Manitarina Lagatian | Field                                   | Tuna | Description                                                                                                       | Admoniadas  |
|-------|-----------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                  | Monitoring Location | Field                                   | Туре | <b>Description</b>                                                                                                | Acknowledge |
| 01045 | Iron, total [as Fe]   | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

# Comments

See attached notifications for the iron and copper exceedances Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample

# analysis Attachments

| Attachments                                                                             |      |           |
|-----------------------------------------------------------------------------------------|------|-----------|
| Name                                                                                    | Туре | Size      |
| Benning_Service_Center_3Q_2021_Five_Day_Iron_Copper_Exceedance_Submittal_10_23_2021.pdf | pdf  | 1256028.0 |
| 3Q_2021_Outfall_013_Final.pdf                                                           | pdf  | 2030493.0 |
| 3Q_2021_24_hr_Notification_Iron_and_Copper_Exceedances_2021_10_20.pdf                   | pdf  | 44703.0   |

Report Last Saved By **PEPCO Environment Management Services** 

User: HIEDISTURM Hiedi Sturm Name: hiedi.sturm@exeloncorp.com E-Mail: 2021-10-26 16:27 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name: hiedi.sturm@exeloncorp.com E-Mail: Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permittee:** 

Permit ID: DC0000094

Major:
Permittee Address:

Discharge:

**Telephone:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility: PEPCO - BENNING

**Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

847-816-5314

Permitted Feature: 014 - External Outfall

014-P1 - PAH-1 TMDL monitoring

**V** 

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

PEPCO Environment Management Services

**DMR Due Date:** 10/28/21

Status: NetDMR Validated

Considerations for Form Completion

**Principal Executive Officer** 

No Data Indicator (NODI)

First Name: Robert

Last Name: Pinto

Title: VP Operations

Form NODI:

|           | Parameter                                   | NODI  | Quant   | ity or Loading |       |         | Quality or Concentra | ation           |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------|----------------|-------|---------|----------------------|-----------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3         | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |                |       |         |                      | <1.03           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |                |       |         |                      |                 | ug/ L        |      | Quarterly            | UNAD         |
| Season    | : 0                                         | Req.  |         |                |       |         |                      | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |                |       |         |                      |                 |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 11:46 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

Permit ID: DC0000094

Major:

**Permittee Address:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility: PEPCO - BENNING

**Facility Location:** 3300 BENNING ROAD, N.E.

**V** 

WASHINGTON, DC20019

Permitted Feature: 014 - External Outfall

PEPCO Environment Management Services

**Discharge:** 014-P2 - PAH-2 TMDL monitoring

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**VP Operations** 

**DMR Due Date:** 10/28/21

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

Title:

First Name: Robert

Last Name:

Telephone:

847-816-5314

Pinto

No Data Indicator (NODI)

Form NODI:

|           | Parameter           |       | Quant   | ity or Loading |       | Quality or Concentration |         |                  |              | # of |                      | Smpl.        |
|-----------|---------------------|-------|---------|----------------|-------|--------------------------|---------|------------------|--------------|------|----------------------|--------------|
| Code      | Name                |       | Value 1 | Value 2        | Units | Value 1                  | Value 2 | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Hydrocarbons [PAHs] | Smpl. |         |                |       |                          |         | <0.824           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflo | uent Gross<br>n: 0  | Req.  |         |                |       |                          |         | <=400.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | IODI: -             |       |         |                |       |                          |         |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 11:54 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

Major:

**Permittee Address:** 

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

3300 BENNING ROAD, N.E.

Facility: PEPCO - BENNING **Facility Location:** 

WASHINGTON, DC20019

**Permitted Feature:** 014 - External Outfall Discharge:

014-P3 - PAH-3 TMDL monitoring

Report Dates & Status

From 07/01/21 to 09/30/21 **Monitoring Period:** 

**DMR Due Date:** 

10/28/21

**NetDMR Validated Status:** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert

**Last Name:** Telephone:

Pinto

847-816-5314

Title: **VP** Operations

No Data Indicator (NODI)

Form NODI:

|                                                                       | Parameter | NODI  | Quant   | ity or Loading |       |         | Quality or Concentra | tion             |              | # of | Freq. of             | Smpl.        |
|-----------------------------------------------------------------------|-----------|-------|---------|----------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code                                                                  | Name      |       | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| X 22456  Polynuclear Aromatic Hydrocarbons [PAHs]  1 - Effluent Gross |           | Smpl. |         |                |       |         |                      | <1.03            | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| Season:                                                               | Season: 0 |       |         |                |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -                                                               |           | NODI  |         |                |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

#### **Attachments**

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

2021-10-21 11:57 (Time Zone:-04:00) Date/Time:

Report Last Signed By

User: HIEDISTURM Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Facility:** 

**Permit ID:** DC0000094

PEPCO - BENNING

014 - External Outfall

PEPCO Environment Management Services **Permittee:** 

**Permittee Address:** 

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

**√** 

**Facility Location:** 

Major:

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

Discharge:

014-T - TMDL monitoring

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21

**DMR Due Date:** 

10/28/21

**Status: NetDMR Validated** 

**Principal Executive Officer** 

First Name: Robert Title: **VP Operations** 

**Last Name:** Telephone:

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI:

**Considerations for Form Completion** 

|           | Parameter              | NODI    | Quant   | ity or Loading |       |         | Quality or Concen | tration              |           | # of Ex. | Freq. of Analysis | Smpl. Type |
|-----------|------------------------|---------|---------|----------------|-------|---------|-------------------|----------------------|-----------|----------|-------------------|------------|
| Code      | Name                   |         | Value 1 | Value 2        | Units | Value 1 | Value 2           | Value 3              | Units     |          |                   |            |
| 01002     | Arsenic, total [as As] | Smpl.   |         |                |       |         |                   | <2.0                 | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipi. |         |                |       |         |                   | <2.0                 | 20 - ug/L |          | 01/30 - Quarterly | GK - GKAD  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=340.0 DAILY MX     | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   | -                      | NODI    |         |                |       |         |                   |                      |           |          |                   |            |
| 39300     | 4,4'-DDT               | Smpl.   |         |                |       |         |                   | <0.109               | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipi. |         |                |       |         |                   | <b>(0.103</b>        | 20 - ug/L |          | 01/30 - Quarterly | GK - GKAD  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=1.1 DAILY MX       | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   | -                      | NODI    |         |                |       |         |                   |                      |           |          |                   |            |
| 39310     | 4,4'-DDD               | Smpl.   |         |                |       |         |                   | <0.109               | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipii |         |                |       |         |                   | (0.103               | 20 dg/L   |          | 01/30 Quarterly   | GIV GIVAD  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=1.1 DAILY MX       | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   | -                      | NODI    |         |                |       |         |                   |                      |           |          |                   |            |
| 39320     | 4,4'-DDE               | Smpl.   |         |                |       |         |                   | <0.109               | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipii |         |                |       |         |                   | (0.103               | 20 49/1   |          | 01/30 Quarterly   | GIV GIVID  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=1.1 DAILY MX       | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   |                        | NODI    |         |                |       |         |                   |                      |           |          |                   |            |
| 39380     | Dieldrin               | Smpl.   |         |                |       |         |                   | <0.0543              | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipii |         |                |       |         |                   | (0.0545              | 20 dg/L   |          | 01/30 Quarterly   | GIV GIVAD  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=0.24 DAILY MX      | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   | -                      | NODI    |         |                |       |         |                   |                      |           |          |                   |            |
| 39420     | Heptachlor epoxide     | Smpl.   |         |                |       |         |                   | <0.0543              | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipli |         |                |       |         |                   | (0.0545              | 20 ug/L   |          | 01/30 Quarterly   | GIV GIVAD  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=0.52 DAILY MX      | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   | -                      | NODI    |         |                |       |         |                   |                      |           |          |                   |            |
| 51032     | Chlordane              | Smal    |         |                |       |         |                   | <0.0543              | 28 - ug/l |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |                |       |         |                   | \U.UJ <del>4</del> 3 | 28 - ug/L |          | 01/30 - Quarterly | GK - GKAD  |
| Season    | : 0                    | Req.    |         |                |       |         |                   | <=2.4 DAILY MX       | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI: -   |                        | NODI    |         |                |       |         |                   |                      |           |          |                   |            |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com 2021-10-20 15:36 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User:

Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Facility:** 

**Status:** 

Permit ID: DC0000094

**Permittee:** PEPCO Environment Management Services

PEPCO - BENNING

014 - External Outfall

**NetDMR Validated** 

Major:
Permittee Address:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell
WASHINGTON , DC20019

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

**Discharge:** 014-A - Part I Section E.1 monitoring

✓

Report Dates & Status

**Permitted Feature:** 

Monitoring Period: From 07/01/21 to 09/30/21

09/30/21 DMR Due

DMR Due Date:

Telephone:

**Facility Location:** 

10/28/21

Considerations for Form Completion

Principal Executive Officer

First Name: Robert
Title: VP Operations

Last Name:

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI:

|                    | Parameter                   | NODI    | Qu      | antity or Loading |       |         | Quality or Concent | ation            |              | # of | Freq. of          | Smpl.     |
|--------------------|-----------------------------|---------|---------|-------------------|-------|---------|--------------------|------------------|--------------|------|-------------------|-----------|
| Code               | Name                        |         | Value 1 | Value 2           | Units | Value 1 | Value 2            | Value 3          | Units        | Ex.  | Analysis          | Туре      |
| 00530              | Solids, total suspended     |         |         |                   |       |         |                    |                  | 19 -         |      |                   |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | =53.0            | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 19 -         |      | 01/90 - Quarterly | GR - GRAB |
|                    |                             |         |         |                   |       |         |                    | •                | mg/L         |      | ,                 |           |
| NODI: -            | Nitrogen, total [as N]      | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | <1.569           | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
|                    |                             |         |         |                   |       |         |                    | D. M. DATIVAN    | 19 -         |      | 01/00 0 1         | CD CDAD   |
| Season:            | U                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | Phosphorus, total [as<br>P] | Smpl.   |         |                   |       |         |                    | =0.13            | 19 -         |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Efflue         | ent Gross                   | Silipli |         |                   |       |         |                    | -0.13            | mg/L         |      | 01/30 Quarterly   | OK OKAD   |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 19 -         |      | 01/90 - Quarterly | GR - GRAB |
|                    |                             |         |         |                   |       |         |                    |                  | mg/L         |      | 01,50 Quarterry   |           |
| NODI: -            | Coductions total Cos Cd1    | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | Cadmium, total [as Cd]      | Smpl.   |         |                   |       |         |                    | <0.8             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
|                    | ent Gross                   | Dog     |         |                   |       |         |                    | Dog Mon DAILY MY | 29 ug/l      |      | 01/00 Ouartarly   | CD CDAR   |
| Season:<br>NODI: - | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAD |
|                    | Copper, total [as Cu]       | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | =19.1            | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:            |                             | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  | 20 0.9, 2    |      |                   |           |
|                    | Iron, total [as Fe]         |         |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | =2730.0          | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:            |                             | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
| 01051              | Lead, total [as Pb]         |         |         |                   |       |         |                    |                  |              |      |                   |           |
| 1 - Efflue         | ent Gross                   | Smpl.   |         |                   |       |         |                    | =11.3            | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
| 01067              | Nickel, total [as Ni]       | Cmml    |         |                   |       |         |                    | -0.7             | 29 ug/l      |      | 01/00 Ouartorly   | CD CDAR   |
| 1 - Efflue         | ent Gross                   | Smpl.   |         |                   |       |         |                    | =9.7             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAD |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
| 01092              | Zinc, total [as Zn]         | Smpl.   |         |                   |       |         |                    | =220.0           | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Efflue         | ent Gross                   | 2.1.1   |         |                   |       |         |                    |                  |              |      | - ,               |           |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | PCB-1242                    | Smpl.   |         |                   |       |         |                    | =0.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
|                    | ent Gross                   |         |         |                   |       |         |                    |                  |              |      |                   |           |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -            | DOD 4574                    | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | PCB-1254                    | Smpl.   |         |                   |       |         |                    | =0.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
|                    | ent Gross                   | D.      |         |                   |       |         |                    | Dog Mag DATIVAS  | 20 "         |      | 01/00 0 : :       | CD CD:5   |
| Season:            | U                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GK - GKAB |
| NODI: -            | DCR_1260                    | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |
|                    | PCB-1260                    | Smpl.   |         |                   |       |         |                    | =0.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
|                    | ent Gross                   | Dog     |         |                   |       |         |                    | Reg Mon DATIV MV | 28 - 119/1   |      | 01/00 - Ouartant  | GD - CDAD |
| Season:            | U                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L    |      | 01/90 - Quarterly | GK - GKAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                  |              |      |                   |           |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis

Attachments

 Name
 Type
 Size

 3Q\_2021\_Outfall\_014\_Final.pdf
 pdf
 260280.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 07:35 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permittee:** 

Permit ID: DC0000094

Major:

Discharge:

**Telephone:** 

**Permittee Address:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility: PEPCO - BENNING

**Facility Location:** 3300 BENNING ROAD, N.E.

**V** 

WASHINGTON, DC20019

Permitted Feature: 015 - External Outfall

015-P1 - PAH-1 TMDL monitoring

847-816-5314

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**DMR Due Date:** 10/28/21

Status: NetDMR Validated

**Considerations for Form Completion** 

**Principal Executive Officer** 

No Data Indicator (NODI)

First Name: Robert

PEPCO Environment Management Services

Last Name: Pinto

Title: VP Operations

vi Opera

Form NODI:

|       | Parameter                                                    | NODI | Quanti  | ty or Loading |       |         | Quality or Concentra | ation           |              | # of | Freq. of             | Smpl.        |
|-------|--------------------------------------------------------------|------|---------|---------------|-------|---------|----------------------|-----------------|--------------|------|----------------------|--------------|
| Code  | Name                                                         |      | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3         | Units        | Ex.  | Analysis             | Туре         |
|       | Polynuclear Aromatic Hydrocarbons [PAHs]  1 - Effluent Gross |      |         |               |       |         |                      | <1.055          | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
|       | - Effluent Gross<br>Season: 0                                |      |         |               |       |         |                      | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: | -                                                            | NODI |         |               |       |         |                      |                 |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 16:03 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

**DMR Due Date:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**V** 

10/28/21

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

**Permitted Feature:** 015 - External Outfall 015-P2 - PAH-2 TMDL monitoring Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                   | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ation            |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------|---------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | <0.844           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | L - Effluent Gross                          |       |         |               |       |         |                      |                  | J.           |      | ,                    |              |
| Season    | Season: 0                                   |       |         |               |       |         |                      | <=400.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |               |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 16:05 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

Facility:

Permit ID: DC0000094

PEPCO Environment Management Services

PEPCO - BENNING

Major:

Permittee Address:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

Facility Location:

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

016 - External Outfall Discharge:

016-P3 - PAH-3 TMDL monitoring

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21

**DMR Due Date:** 

10/28/21

Status: NetDMR Validated

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert

Last Name: Telephone:

Pinto

847-816-5314

Title: VP Operations

No Data Indicator (NODI)

Form NODI:

|                           | Parameter                         | NODI | Quanti  | ity or Loading |       |         | Quality or Concentra | tion             |              | # of | Freq. of             | Smpl.        |
|---------------------------|-----------------------------------|------|---------|----------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code                      | Name                              |      | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| X<br>22456<br>1 - Effluer | Polynuclear Aromatic Hydrocarbons |      |         |                |       |         |                      | <1.01            | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| Season:                   | Season: 0                         |      |         |                |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -                   |                                   | NODI |         |                |       |         |                      |                  |              |      |                      |              |

### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### Edit Check Errors

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 12:07 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





Major:

### ✓ View Certification | □ Download COR

# **DMR Copy of Submission**

Permit

Title:

**Permit ID:** DC0000094

**VP Operations** 

PEPCO Environment Management Services **Permittee: Permittee Address:** 

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

015-T - TMDL monitoring **Permitted Feature:** 015 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

Status: **NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** First Name: Robert

**Last Name:** Pinto 847-816-5314 **Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter              | NODI    | Quanti  | ty or Loading |       |         | Quality or Conce | entration        |           | # of Ex. | Freq. of Analysis | Smpl. Ty   |
|-----------|------------------------|---------|---------|---------------|-------|---------|------------------|------------------|-----------|----------|-------------------|------------|
| Code      | Name                   |         | Value 1 | Value 2       | Units | Value 1 | Value 2          | Value 3          | Units     |          |                   |            |
| 01002     | Arsenic, total [as As] | Cmnl    |         |               |       |         |                  | <2.0             | 29 ug/l   |          | 01/00 Quarterly   | CD CDAI    |
| 1 - Efflu | ent Gross              | Smpl.   |         |               |       |         |                  | <2.0             | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAI  |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39300     | 4,4'-DDT               | Smpl.   |         |               |       |         |                  | <0.102           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| L - Efflu | ent Gross              | Silipi. |         |               |       |         |                  | <b>\0.102</b>    | 20 - ug/L |          | 01/30 - Quarterly | GK - GKA   |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39310     | 4,4'-DDD               | Smpl.   |         |               |       |         |                  | <0.102           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| L - Efflu | ent Gross              | Silipli |         |               |       |         |                  | V0.102           | 20 ug/L   |          | 01/30 Quarterly   | GIV GIV    |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39320     | 4,4'-DDE               | Smpl.   |         |               |       |         |                  | <0.102           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| 1 - Efflu | ent Gross              | Silipii |         |               |       |         |                  | V0.102           | 20 ug/L   |          | 01/30 Quarterly   | GIV GIV    |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39380     | Dieldrin               | Smpl.   |         |               |       |         |                  | <0.051           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| L - Efflu | ent Gross              | Silipi. |         |               |       |         |                  | <b>\(\)</b>      | 20 - ug/L |          | 01/30 - Quarterly | GIX - GIXA |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39420     | Heptachlor epoxide     | Cmnl    |         |               |       |         |                  | <0.051           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| L - Efflu | ent Gross              | Smpl.   |         |               |       |         |                  | <b>\(\)</b>      | 20 - ug/L |          | 01/30 - Quarterly | GK - GK    |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 51032     | Chlordane              | Smal    |         |               |       |         |                  | <0.051           | 29/1      |          | 01/00 Outputs who | CD CDA     |
| L - Efflu | ent Gross              | Smpl.   |         |               |       |         |                  | <0.051           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| Season    | 0                      | Req.    |         |               |       |         |                  | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRA   |
| NODI: -   |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com Date/Time: 2021-10-20 16:12 (Time Zone:-04:00)

Report Last Signed By

HIEDISTURM User:

Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Facility:** 

Permit ID: DC0000094

**Permittee:** PEPCO Environment Management Services

PEPCO - BENNING

015 - External Outfall

Major:
Permittee Address:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell
WASHINGTON, DC20019

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

**Discharge:** 015-A - Part I Section E.2 monitoring

Report Dates & Status

**Permitted Feature:** 

Monitoring Period: From 07/01/21 to 09/30/21

DMR Due Date:

**Facility Location:** 

10/28/21

Status: NetDMR Validated

alidated

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert
Title: VP Operations

Last Name: P
Telephone: 8

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI: -

|                    | Parameter                   | NODI    | Qu      | antity or Loading |       |         | Quality or Concent | ation                |              | # of | Freq. of                              | Smpl.     |
|--------------------|-----------------------------|---------|---------|-------------------|-------|---------|--------------------|----------------------|--------------|------|---------------------------------------|-----------|
| Code               | Name                        |         | Value 1 | Value 2           | Units | Value 1 | Value 2            | Value 3              | Units        | Ex.  | Analysis                              | Туре      |
| 00530              | Solids, total suspended     |         |         |                   |       |         |                    |                      | 19 -         |      |                                       |           |
| 1 - Efflue         | ent Gross                   | Smpl.   |         |                   |       |         |                    | =37.0                | mg/L         |      | 01/90 - Quarterly                     | GR - GRAB |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 19 -         |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      | mg/L         |      |                                       |           |
|                    | Nitrogen, total [as N]      | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | <1.883               | 19 -<br>mg/L |      | 01/90 - Quarterly                     | GR - GRAB |
|                    |                             | D       |         |                   |       |         |                    | Dan Mari Dativ MV    | 19 -         |      | 01/00 Overted                         | CD CDAD   |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | mg/L         |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | Phosphorus, total [as<br>P] | Smpl.   |         |                   |       |         |                    | =0.11                | 19 -         |      | 01/90 - Quarterly                     | GR - GRAB |
| 1 - Efflue         | ent Gross                   | Silipi. |         |                   |       |         |                    | -0.11                | mg/L         |      | 01/30 - Quarterly                     | OK - OKAD |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 19 -         |      | 01/90 - Quarterly                     | GR - GRAB |
|                    |                             |         |         |                   |       |         |                    | req From Bright Fire | mg/L         |      | 01/30 Quarterly                       | OIT OITE  |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | Cadmium, total [as Cd]      | Smpl.   |         |                   |       |         |                    | <0.8                 | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
|                    | ent Gross                   | Dog     |         |                   |       |         |                    | Dog Mon DAILY MY     | 20 ug/l      |      | 01/00 Outsite why                     | CD CDAD   |
| Season:<br>NODI: - | U                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAD |
|                    | Copper, total [as Cu]       | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | =8.46                | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| Season:            |                             | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      | 20 09,2      |      | 01/30 Quarterry                       | CIT CITE  |
|                    | Iron, total [as Fe]         |         |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | ent Gross                   | Smpl.   |         |                   |       |         |                    | =1920.0              | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| Season:            |                             | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
| 01051              | Lead, total [as Pb]         |         |         |                   |       |         |                    |                      |              |      |                                       |           |
| 1 - Efflue         | ent Gross                   | Smpl.   |         |                   |       |         |                    | =7.34                | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
| 01067              | Nickel, total [as Ni]       | Cmml    |         |                   |       |         |                    | _2.04                | 29 ug/l      |      | 01/00 Ouartorly                       | CD CDAR   |
| 1 - Efflue         | ent Gross                   | Smpl.   |         |                   |       |         |                    | =3.94                | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAD |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
| 01092              | Zinc, total [as Zn]         | Smpl.   |         |                   |       |         |                    | =70.0                | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| 1 - Efflue         | ent Gross                   | 233,000 |         |                   |       |         |                    |                      |              |      | , , , , , , , , , , , , , , , , , , , | 2.0.0     |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | PCB-1242                    | Smpl.   |         |                   |       |         |                    | =0.0                 | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
|                    | ent Gross                   |         |         |                   |       |         |                    |                      |              |      |                                       |           |
| Season:            | 0                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | PCB-1254                    | Smpl.   |         |                   |       |         |                    | =0.0                 | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
|                    | ent Gross                   | D.      |         |                   |       |         |                    | Dog Mag DATIVAS      | 20 "         |      | 01/00 0 : :                           | CD        |
| Season:            | U                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GK - GRAB |
| NODI: -            | DCD 1360                    | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |
|                    | PCB-1260                    | Smpl.   |         |                   |       |         |                    | =0.0                 | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
|                    | ent Gross                   |         |         |                   |       |         |                    | Don Mar Dativano     | 20 "         |      | 01/00 0 : :                           | CD        |
| Season:            | U                           | Req.    |         |                   |       |         |                    | Req Mon DAILY MX     | 28 - ug/L    |      | 01/90 - Quarterly                     | GR - GRAB |
| NODI: -            |                             | NODI    |         |                   |       |         |                    |                      |              |      |                                       |           |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis

Attachments

 Name
 Type
 Size

 3Q\_2021\_Outfall\_015\_Final.pdf
 pdf
 253354.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-26 16:30 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

**DMR Due Date:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

10/28/21

**V** 

**Permitted Feature:** 016-P1 - PAH-1 TMDL monitoring 016 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                                    | NODI | Quanti  | ty or Loading |       |         | Quality or Concentra | ation           |              | # of | Freq. of             | Smpl.        |
|-----------|--------------------------------------------------------------|------|---------|---------------|-------|---------|----------------------|-----------------|--------------|------|----------------------|--------------|
| Code      | Name                                                         |      | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3         | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic Hydrocarbons [PAHs]  L - Effluent Gross |      |         |               |       |         |                      | <1.01           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                                   |      |         |               |       |         |                      |                 | 49, 2        |      | quarterry            | CIVID        |
| Season    | Season: 0                                                    |      |         |               |       |         |                      | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                                            | NODI |         |               |       |         |                      |                 |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 16:26 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Status:** 

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

**DMR Due Date:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

**V** 

10/28/21

**Permitted Feature:** 016-P2 - PAH-2 TMDL monitoring 016 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                   | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ation            |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------|---------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | <0.808           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |               |       |         |                      |                  |              |      | ,                    |              |
| Season    | Season: 0                                   |       |         |               |       |         |                      | <=400.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |               |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 12:04 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permittee:** 

Facility:

Permit ID: DC0000094

PEPCO Environment Management Services

PEPCO - BENNING

Major:

Permittee Address:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

Facility Location:

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

016 - External Outfall Discharge:

016-P3 - PAH-3 TMDL monitoring

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21

**DMR Due Date:** 

10/28/21

Status: NetDMR Validated

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert

Last Name: Telephone: Pinto

847-816-5314

Title: VP Operations

No Data Indicator (NODI)

Form NODI:

| Parameter                        |                                                    | NODI Quantity or Loading |         |         | Quality or Concentration |         |         |                  |              | Freq. of | Smpl.                |              |
|----------------------------------|----------------------------------------------------|--------------------------|---------|---------|--------------------------|---------|---------|------------------|--------------|----------|----------------------|--------------|
| Code                             | Name                                               |                          | Value 1 | Value 2 | Units                    | Value 1 | Value 2 | Value 3          | Units        | Ex.      | Analysis             | Туре         |
| <b>X</b><br>22456<br>1 - Effluer | Polynuclear Aromatic Hydrocarbons [PAHs]  nt Gross | Smpl.                    |         |         |                          |         |         | <1.01            | 28 -<br>ug/L |          | 01/90 -<br>Quarterly | GR -<br>GRAB |
| Season: 0                        |                                                    | Req.                     |         |         |                          |         |         | <=0.031 DAILY MX | 28 -<br>ug/L |          | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -                          |                                                    | NODI                     |         |         |                          |         |         |                  |              |          |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-21 12:07 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com





# **DMR Copy of Submission**

Permit

**Permit ID:** Major: DC0000094

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 PEPCO Environment Management Services **Permittee: Permittee Address:** 

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

016-T - TMDL monitoring **Permitted Feature:** 016 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert **Last Name:** Pinto Title: 847-816-5314 **VP Operations** Telephone:

No Data Indicator (NODI)

Form NODI:

|           | Parameter              | NODI    | Quanti  | ty or Loading |       |         | Quality or Conce | ntration         |           | # of Ex. | Freq. of Analysis | Smpl. Type |
|-----------|------------------------|---------|---------|---------------|-------|---------|------------------|------------------|-----------|----------|-------------------|------------|
| Code      | Name                   |         | Value 1 | Value 2       | Units | Value 1 | Value 2          | Value 3          | Units     |          |                   |            |
| 01002     | Arsenic, total [as As] | Smal    |         |               |       |         |                  | <2.0             | 29 ug/l   |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <2.0             | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39300     | 4,4'-DDT               | Smpl    |         |               |       |         |                  | <0.105           | 29 - ug/l |          | 01/00 - Quartorly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.103           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39310     | 4,4'-DDD               | Smpl.   |         |               |       |         |                  | <0.105           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipi. |         |               |       |         |                  | <0.103           | 20 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39320     | 4,4'-DDE               | Smpl.   |         |               |       |         |                  | <0.105           | 29 - ug/l |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Ompii   |         |               |       |         |                  | <0.103           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39380     | Dieldrin               | Smpl.   |         |               |       |         |                  | <0.0526          | 29 - ug/l |          | 01/90 - Quarterly | CD - CDAR  |
| 1 - Efflu | uent Gross             | Silipi. |         |               |       |         |                  | <0.0320          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39420     | Heptachlor epoxide     | Smpl.   |         |               |       |         |                  | <0.0526          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipi. |         |               |       |         |                  | <0.0320          | 26 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | _                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 51032     | Chlordane              | Smal    |         |               |       |         |                  | <0.0526          | 29 442/1  |          | 01/00 Quartarly   | CD CDAP    |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.0526          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     |                        | NODI    |         |               |       |         |                  |                  |           |          |                   |            |

# **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com 2021-10-20 16:35 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User:

Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Facility:** 

**Status:** 

Permit ID: DC0000094

**Permittee:** PEPCO Environment Management Services

PEPCO - BENNING

016 - External Outfall

Major:
Permittee Address:

**Facility Location:** 

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell
WASHINGTON , DC20019

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

WASHINGTON , DC20019
Discharge: 016-A - Part I Section E.3 monitoring

Report Dates & Status

**Permitted Feature:** 

Monitoring Period: From 07/01/21 to 09/30/21

From 07/01/21 to 09/30/21 DMR Due Date:
NetDMR Validated

10/28/21

**Considerations for Form Completion** 

Principal Executive Officer

First Name: Robert
Title: VP Operations

Last Name: Pi
Telephone: 84

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI:

| Marches   Mar   |            | Parameter               | NODI     | Qua | antity or Loading |       |         | Quality or Concent | ation            |           | # of | Freq. of          | Smpl.     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------|----------|-----|-------------------|-------|---------|--------------------|------------------|-----------|------|-------------------|-----------|
| Second Process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Code       | Name                    |          |     |                   | Units | Value 1 |                    |                  | Units     | Ex.  |                   |           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 00530      | Solids, total suspended |          |     |                   |       |         |                    |                  | 19 -      |      |                   |           |
| March   Marc  | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =36.0            |           |      | 01/90 - Quarterly | GR - GRAB |
| March   Marc  | Season:    | 0                       | Rea.     |     |                   |       |         |                    | Rea Mon DAILY MX |           |      | 01/90 - Quarterly | GR - GRAB |
| 600 / Bit                           |            |                         |          |     |                   |       |         |                    |                  | mg/L      |      | 01,50 Quarterry   | 0.0.0     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| Sees 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                         | Smpl.    |     |                   |       |         |                    | <2.104           |           |      | 01/90 - Quarterly | GR - GRAB |
| March   Marc  | 1 - Efflue | ent Gross               |          |     |                   |       |         |                    |                  |           |      |                   |           |
| Section   Process   Pro   | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX |           |      | 01/90 - Quarterly | GR - GRAB |
| Part                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| Segont O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                         |          |     |                   |       |         |                    |                  | 10        |      |                   |           |
| Record 2   Record 3   |            |                         | Smpl.    |     |                   |       |         |                    | =0.1             |           |      | 01/90 - Quarterly | GR - GRAB |
| Marie   Mari  | 1 - Efflue | ent Gross               |          |     |                   |       |         |                    |                  | 10        |      |                   |           |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX |           |      | 01/90 - Quarterly | GR - GRAB |
| Interest of the state                       | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1. February 1. Fe | 01027      | Cadmium, total [as Cd]  |          |     |                   |       |         |                    |                  |           |      |                   |           |
| NOTE : 1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014   1014                          | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | <0.8             | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| Second   S  | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| - Filter Encouse   1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 01042      | Copper, total [as Cu]   |          |     |                   |       |         |                    |                  |           |      |                   |           |
| NOTE     | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =37.5            | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1- Hirtung Corona                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 Effect Cross                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1-Fired fictors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01045      | Iron, total [as Fe]     |          |     |                   |       |         |                    |                  |           |      |                   |           |
| NOIS: -         NOID: - <t< td=""><td>1 - Efflue</td><td>ent Gross</td><td>Smpl.</td><td></td><td></td><td></td><td></td><td></td><td>=1040.0</td><td>28 - ug/L</td><td></td><td>01/90 - Quarterly</td><td>GR - GRAB</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =1040.0          | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| The control of the   | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| California Grass   Section   Sect   | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1 - Emular Gross                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 01051      | Lead, total [as Pb]     |          |     |                   |       |         |                    |                  |           |      |                   |           |
| NODE : NODE                                 | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =10.1            | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| March   Mickel, total [as Ni]   March   Mar   | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| Carrel   C  | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| Season: 0   Req   | 01067      | Nickel, total [as Ni]   |          |     |                   |       |         |                    |                  |           |      |                   |           |
| NOD:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =4.72            | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| Signature   Sig   | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1 - Efflient Gross Season: 0 Req. 1  | 01092      | Zinc, total [as Zn]     |          |     |                   |       |         |                    | 101.0            | 20        |      | 04/00             | OD 07:-   |
| NODI:     NODI     CB-1242     APPLIANT     APPLIANT <td>1 - Efflue</td> <td>ent Gross</td> <td>Smpl.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=104.0</td> <td>28 - ug/L</td> <td></td> <td>01/90 - Quarterly</td> <td>GK - GRAB</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =104.0           | 28 - ug/L |      | 01/90 - Quarterly | GK - GRAB |
| Say   PCB-1242   Page   PCB-1242   Page   PCB-1242   Page   Page   PCB-1242    | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Efflur Gross   Seph   S   | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1 - Effluent Gross Season: 0 Req. Req. Req. Req. Req. Req. Req. Req.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 39496      | PCB-1242                | Correct. |     |                   |       |         |                    | -0.0             | 20 "      |      | 01/00 0           | CD CDAD   |
| NODI: -         NODI         MODI         Image: Control of the control of                                                    | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =0.0             | 28 - ug/L |      | 01/90 - Quarterly | GK - GKAB |
| 39504       PCB-1254       39504       PCB-1254       200       28 - ug/L       201/90 - Quarterly       6R - GRAB         1 - Efflight Gross       Req.       1 - Modition (Signature)       Req.       1 - Gross       Req.       1 - Gross       1 - Gross       1 - Gross       Req.       1 - Gross       1 - Gross <t< td=""><td>Season:</td><td>0</td><td>Req.</td><td></td><td></td><td></td><td></td><td></td><td>Req Mon DAILY MX</td><td>28 - ug/L</td><td></td><td>01/90 - Quarterly</td><td>GR - GRAB</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Eff                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1 - Effl well Gross       8 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d       6 d                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 39504      | PCB-1254                | Crass!   |     |                   |       |         |                    | -0.0             | 20/       |      | 01/00 0           | CD CDAD   |
| NODI: -     NODI       39508 PCB-1260     Smpl.       1 - Eff                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =0.0             | 28 - ug/L |      | 01/90 - Quarterly | GK - GKAB |
| 39508 PCB-1260 1 - Effluent Gross Season: 0 Req. 01/90 - Quarterly GR - GRAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Effluent Gross       =0.0       28 - ug/L       01/90 - Quarterly       GR - GRAB         Season: 0       Req.       Req Mon DAILY MX       28 - ug/L       01/90 - Quarterly       GR - GRAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NODI: -    |                         | NODI     |     |                   |       |         |                    |                  |           |      |                   |           |
| 1 - Effluent Gross  Season: 0 Req.  Req Mon DAILY MX 28 - ug/L 01/90 - Quarterly GR - GRAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 39508      | PCB-1260                | 6        |     |                   |       |         |                    | 0.0              | 20 "      |      | 01/00 0 : :       | CD        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 - Efflue | ent Gross               | Smpl.    |     |                   |       |         |                    | =0.0             | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: - NODI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Season:    | 0                       | Req.     |     |                   |       |         |                    | Req Mon DAILY MX | 28 - ug/L |      | 01/90 - Quarterly | GR - GRAB |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NODI: -    |                         |          |     |                   |       |         |                    |                  |           |      |                   |           |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis

Attachments

NameTypeSize3Q\_2021\_Outfall\_016\_Final.pdfpdf251119.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-26 16:31 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

**DMR Due Date:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

10/28/21

**V** 

**Permitted Feature:** 101-P1 - PAH-1 TMDL monitoring 101 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

| Parameter                                         |      | NODI  | Quantity or Loading |         |       | Quality or Concentration |         |                 |              |     | Freq. of             | Smpl.        |
|---------------------------------------------------|------|-------|---------------------|---------|-------|--------------------------|---------|-----------------|--------------|-----|----------------------|--------------|
| Code                                              | Name |       | Value 1             | Value 2 | Units | Value 1                  | Value 2 | Value 3 Units   |              | Ex. | Analysis             | Туре         |
| 22456 Polynuclear Aromatic<br>Hydrocarbons [PAHs] |      | Smpl. |                     |         |       |                          |         | <1.012          | 28 -<br>ug/L |     | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Effluent Gross                                |      |       |                     |         |       |                          |         |                 |              |     | Quantum,             |              |
| Season: 0                                         |      | Req.  |                     |         |       |                          |         | <=50.0 DAILY MX | 28 -<br>ug/L |     | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -                                           |      | NODI  |                     |         |       |                          |         |                 |              |     |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 16:57 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com







## **DMR Copy of Submission**

Permit

**Status:** 

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**Facility:** PEPCO - BENNING **Facility Location:** 3300 BENNING ROAD, N.E.

WASHINGTON, DC20019

**V** 

**Permitted Feature:** 101-P2 - PAH-2 TMDL monitoring 101 - External Outfall Discharge:

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**NetDMR Validated** 

10/28/21 **DMR Due Date:** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert **Last Name:** Pinto

847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                   | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ation            |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------|---------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | =2.168           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |               |       |         |                      |                  | 3,           |      | ,                    |              |
| Season    | : 0                                         | Req.  |         |               |       |         |                      | <=400.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |               |       |         |                      |                  |              |      |                      |              |

#### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 16:59 (Time Zone:-04:00)

Report Last Signed By

User: **HIEDISTURM** Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





## **DMR Copy of Submission**

Permit

**Permittee:** 

Facility:

**Status:** 

Permit ID: DC0000094

PEPCO Environment Management Services

PEPCO - BENNING

101 - External Outfall

Major:

Permittee Address:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

Facility Location:

**DMR Due Date:** 

**Last Name:** 

**Telephone:** 

3300 BENNING ROAD, N.E. WASHINGTON, DC20019

10/28/21

Pinto

847-816-5314

Discharge:

101-P3 - PAH-3 TMDL monitoring

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21

NetDMR Validated

**Considerations for Form Completion** 

Principal Executive Officer

First Name: Robert

Title: VP Operations

No Data Indicator (NODI)

Form NODI: -

|                                 | Parameter                                | NODI  | Quanti  | ity or Loading |       |         | Quality or Concentra | tion             |              | # of | Freq. of             | Smpl.        |
|---------------------------------|------------------------------------------|-------|---------|----------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code                            | Name                                     |       | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| <b>X</b><br>22456<br>1 - Efflue | Polynuclear Aromatic Hydrocarbons [PAHs] | Smpl. |         |                |       |         |                      | <1.768           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| Season:                         |                                          | Req.  |         |                |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -                         |                                          | NODI  |         |                |       |         |                      |                  |              |      |                      |              |

#### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

#### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge  |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|--------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Ackilowieuge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>     |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 17:02 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permit ID:** Major: DC0000094

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 PEPCO Environment Management Services **Permittee: Permittee Address:** 

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

101-T - TMDL monitoring **Permitted Feature:** 101 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert **Last Name:** Pinto Title: Telephone: 847-816-5314 **VP Operations** 

No Data Indicator (NODI)

Form NODI:

|                 | Parameter                  | NODI        | Quanti  | ty or Loading |       |         | Quality or Concent | ration           |           | # of Ex  | Freq. of Analysis | Smpl. Type |
|-----------------|----------------------------|-------------|---------|---------------|-------|---------|--------------------|------------------|-----------|----------|-------------------|------------|
| Code            | Name                       | NOD1        | Value 1 |               | Units | Value 1 | Value 2            | Value 3          | Units     | " OI EXI | rieqi erimaryolo  | эшри турс  |
|                 | Arsenic, total [as As]     | Smpl.       |         |               |       |         |                    | <2.5             | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
|                 | uent Gross                 | Don         |         |               |       |         |                    | . 240 0 DATIVAY  | 20/1      |          | 01/00 Overtent    | CD CDAR    |
| Season<br>NODI: |                            | Req.        |         |               |       |         |                    | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
|                 | 4,4'-DDT                   |             |         |               |       |         |                    |                  |           |          |                   |            |
|                 | uent Gross                 | Smpl.       |         |               |       |         |                    | <0.0476          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season          |                            | Req.        |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:           | -                          | NODI        |         |               |       |         |                    |                  |           |          |                   |            |
| 39310           | 4,4'-DDD                   | Smpl.       |         |               |       |         |                    | <0.0476          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Effl        | uent Gross                 | Silipi.     |         |               |       |         |                    | V0.0470          | 20 - ug/L |          | 01/90 - Quarterly | OK - OKAD  |
| Season          | : 0                        | Req.        |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:           | -                          | NODI        |         |               |       |         |                    |                  |           |          |                   |            |
| 39320           | 4,4'-DDE                   | Smpl.       |         |               |       |         |                    | <0.0476          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
|                 | uent Gross                 |             |         |               |       |         |                    |                  |           |          |                   |            |
| Season          |                            | Req.        |         |               |       |         |                    | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:           |                            | NODI        |         |               |       |         |                    |                  |           |          |                   |            |
|                 | <b>Dieldrin</b> uent Gross | Smpl.       |         |               |       |         |                    | <0.0476          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season          |                            | Req.        |         |               |       |         |                    | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:           | -                          | NODI        |         |               |       |         |                    |                  |           |          |                   |            |
| 39420           | Heptachlor epoxide         | <b>Cmnl</b> |         |               |       |         |                    | <0.0476          | 29 ug/l   |          | 01/00 Quarterly   | GR - GRAB  |
| 1 - Effli       | uent Gross                 | Smpl.       |         |               |       |         |                    | <0.0476          | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season          | : 0                        | Req.        |         |               |       |         |                    | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:           |                            | NODI        |         |               |       |         |                    |                  |           |          |                   |            |
| 51032           | Chlordane                  | Smpl.       |         |               |       |         |                    | <0.476           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Effli       | uent Gross                 |             |         |               |       |         |                    |                  | - 31 -    |          | , (: ==)          |            |
| Season          | : 0                        | Req.        |         |               |       |         |                    | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:           | -                          | NODI        |         |               |       |         |                    |                  |           |          |                   |            |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com Date/Time: 2021-10-20 17:07 (Time Zone:-04:00)

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: 2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





## **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

Major:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 **Permittee Address:** 

**/** 

Facility: PEPCO - BENNING **Facility Location:** 

3300 BENNING ROAD, N.E. WASHINGTON, DC20019

Discharge:

101-WT - Acute Whole Effluent Toxicity (WET) Test

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 06/01/21 to 08/31/21 **DMR Due Date:** 

10/28/21

**NetDMR Validated** Status:

**Considerations for Form Completion** 

**Principal Executive Officer** 

**First Name:** Robert Title:

**Last Name:** 

Pinto

**VP** Operations

101 - External Outfall

847-816-5314 **Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter                                              | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ition         |               | #         | Freq. of              | Smpl.          |
|-----------|--------------------------------------------------------|-------|---------|---------------|-------|---------|----------------------|---------------|---------------|-----------|-----------------------|----------------|
| Code      | Name                                                   |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3       | Units         | of<br>Ex. | Analysis              | Туре           |
| 61425     | Toxicity [acute], Ceriodaphnia dubia                   | Smpl. |         |               |       |         |                      | =0.0          | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -<br>CORSAM |
| Season    | : 0                                                    | Req.  |         |               |       |         |                      | Opt Mon VALUE | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -           |
| NODI:     | -                                                      | NODI  |         |               |       |         |                      |               |               |           |                       |                |
| 61427     | Toxicity [acute], Pimephales promelas [Fathead Minnow] | Smpl. |         |               |       |         |                      | =0.0          | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -<br>CORSAM |
| 1 - Efflo | uent Gross                                             |       |         |               |       |         |                      |               |               |           | 00/00                 |                |
| Season    | : 0                                                    | Req.  |         |               |       |         |                      | Opt Mon VALUE | 73 -<br>toxic |           | 09/99 -<br>See Permit | CS -<br>CORSAM |
| NODI:     | -                                                      | NODI  |         |               |       |         |                      |               |               |           |                       |                |

#### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

### **Attachments**

| Name                                      | Туре | Size      |
|-------------------------------------------|------|-----------|
| Outfall_101_WET_Test_Results_Oct_2021.pdf | pdf  | 1126692.0 |

### Report Last Saved By

#### **PEPCO Environment Management Services**

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

2021-10-21 13:04 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User: Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

2021-10-27 09:49 (Time Zone:-04:00) Date/Time:





# **DMR Copy of Submission**

**Facility:** 

Permit ID: DC0000094

Permittee: PEPCO Environment Management Services

Permittee Address:

Discharge:

Major:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019

**✓** 

Facility Location:

WASHINGTON , DC20019
3300 BENNING ROAD, N.E.
WASHINGTON , DC20019

101-I - 0-12 months from PED

Permitted Feature: 101 - External Outfall

Report Dates & Status

From 07/01/21 to 09/30/21

PEPCO - BENNING

**NetDMR Validated** 

**DMR Due Date:** 10/28/21

Status: Considerations for Form Completion

**Principal Executive Officer** 

**Monitoring Period:** 

First Name: Robert
Title: VP Operations

Last Name: Pinto
Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

| Mathematical Part                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Form NODI:                | -     |         |         |       |         |                  |                      |           |                   |               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------|---------|---------|-------|---------|------------------|----------------------|-----------|-------------------|---------------|
| March   Marc   | Parameter                 | NODI  |         |         |       |         | Quality or Conce |                      |           |                   | Smpl.<br>Type |
| Marcha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |       | Value 1 | Value 2 | Units | Value 1 | Value 2          | Value 3              | Units     |                   | ,,            |
| March   Marc   |                           | Smpl. |         |         |       |         | =8.08            | =8.08                | 12 - SU   | 01/90 - Quarterly | GR - GRAB     |
| Mathematical   Math   |                           | Reg   |         |         |       |         | <=8 5 MAXIMIIM   | >=6.0 MINIMUM        | 12 - SII  | 01/90 - Quarterly | GR - GRAB     |
| No.   Section   Process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |       |         |         |       |         | (=0.5 H/MH 1011  | 2 - 0.0 THAT 10T1    | 12 30     | 01/30 Quarterly   | OK OKAD       |
| Teller   T   |                           | ded   |         |         |       |         |                  |                      | 19 -      |                   |               |
| Section 1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986   1986     | 1 - Effluent Gross        | Smpl. |         |         |       |         |                  | =92.0                |           | 01/90 - Quarterly | GR - GRAB     |
| March   Mar    | Season: 0                 |       |         |         |       |         |                  | Req Mon DAILY MX     |           | 01/90 - Quarterly | GR - GRAB     |
| Control   Cont   | NODI: -                   |       |         |         |       |         |                  |                      | IIIg/L    |                   |               |
| - March   1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |       |         |         |       |         |                  |                      | 10        |                   |               |
| Marie   Mar    | 1 - Effluent Gross        | Smpl. |         |         |       |         |                  | <5.0                 |           | 01/90 - Quarterly | GR - GRAB     |
| 1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Season: 0                 | Req.  |         |         |       |         |                  | Reg Mon DAILY MX     |           | 01/90 - Quarterly | GR - GRAB     |
| CSCOL Mines, National State 1         Base 1         Series 1         Series 2         Series 3         Se                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NODI: -                   |       |         |         |       |         |                  |                      | mg/L      | ,                 |               |
| Section   Sect   |                           |       |         |         |       |         |                  |                      | 10        |                   |               |
| March   Mar    |                           |       |         |         |       |         |                  | <2.031               |           | 01/90 - Quarterly | GR - GRAB     |
| NOTE   NO | Season: 0                 | Reg.  |         |         |       |         |                  | Reg Mon DAILY MX     |           | 01/90 - Quarterly | GR - GRAB     |
| Part                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |       |         |         |       |         |                  | req (1011 B/1221 FIX | mg/L      | 01/30 Quarterly   | OK OKA        |
| March   Marc   |                           |       |         |         |       |         |                  |                      |           |                   |               |
| Finding fine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |       |         |         |       |         |                  | =0.23                |           | 01/90 - Quarterly | GR - GRAB     |
| Minimary    | 1 - Effluent Gross        |       |         |         |       |         |                  |                      | 9, _      |                   |               |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Season: 0                 | Req.  |         |         |       |         |                  | Req Mon DAILY MX     |           | 01/90 - Quarterly | GR - GRAB     |
| February Constant   Sept                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | NODI: -                   | NODI  |         |         |       |         |                  |                      |           |                   |               |
| Final Personal Pers   | 01027 Cadmium, total [as  |       |         |         |       |         |                  | 10.6                 | 20        | 01/00 Overterk    | CD CDAD       |
| MODITION CONTROL CRITED CRITE                        | 1 - Effluent Gross        | Smpl. |         |         |       |         |                  | <0.6                 | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| 1 -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Season: 0                 | Req.  |         |         |       |         |                  | Req Mon DAILY MX     | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NODI: -                   | NODI  |         |         |       |         |                  |                      |           |                   |               |
| 1 - Pilear Cross                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           |       |         |         |       |         |                  | =23.2                | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| Motified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |       |         |         |       |         |                  |                      |           |                   |               |
| 1 - File                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |       |         |         |       |         |                  | Req Mon DAILY MX     | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                           | NODI  |         |         |       |         |                  |                      |           |                   |               |
| Seam: 0         40         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         90         <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           | Smpl. |         |         |       |         |                  | =1350.0              | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| NOSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           | Req.  |         |         |       |         |                  | Req Mon DAILY MX     | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| 1- Effuent Gross                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           |       |         |         |       |         |                  |                      |           |                   |               |
| - Filter Entrong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01051 Lead, total [as Pb] |       |         |         |       |         |                  | 15.0                 | 20 (1     | 04/00 0 1         | CD CDAD       |
| NODE: -         NODE         NODE         CORNAM         CORNAM <td>1 - Effluent Gross</td> <td>Smpi.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=16.8</td> <td>28 - ug/L</td> <td>01/90 - Quarterly</td> <td>GR - GRAB</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 - Effluent Gross        | Smpi. |         |         |       |         |                  | =16.8                | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| Note      | Season: 0                 | Req.  |         |         |       |         |                  | Req Mon DAILY MX     | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| 1- Efficient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | NODI: -                   | NODI  |         |         |       |         |                  |                      |           |                   |               |
| Sees.: 0         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49.         49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |       |         |         |       |         |                  | =6.38                | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| NODE:         MODE         MODE <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>5 44 54717447</td><td>20 (1</td><td>04/00 0 1</td><td>CD</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |       |         |         |       |         |                  | 5 44 54717447        | 20 (1     | 04/00 0 1         | CD            |
| Signature   Companies   Comp   |                           |       |         |         |       |         |                  | Req Mon DAILY MX     | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| Sebol   Sebo   |                           | NODI  |         |         |       |         |                  |                      |           |                   |               |
| Sean: □       Req.       Req.       Mol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                           | Smpl. |         |         |       |         |                  | =274.0               | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| NODE - NODE                                  |                           | Req.  |         |         |       |         |                  | Req Mon DAILY MX     | 28 - ug/L | 01/90 - Quarterly | GR - GRAB     |
| Segion       |                           |       |         |         |       |         |                  |                      |           |                   |               |
| 1 - Effluent Gross Season: 0 Req. Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Req.   Re  | 39496 <b>PCB-1242</b>     | Small |         |         |       |         |                  | -0.0                 | 20/1      | 01/VD A====       | GP CDAD       |
| NODI: -       NODI       NODI       Image: Control of the control o                                                            | 1 - Effluent Gross        | Smpl. |         |         |       |         |                  | =0.0                 | ∠o - ug/L | O1/TK - Annual    | GK - GKAB     |
| PCB-1254    | Season: 0                 | Req.  |         |         |       |         |                  | <=1.0 DAILY MX       | 28 - ug/L | 01/YR - Annual    | GR - GRAB     |
| 1 - Effluent Gross   Smpl.   Smpl.   Smpl.   Smpl.   Season   S    |                           | NODI  |         |         |       |         |                  |                      |           |                   |               |
| 1 - Efflurt Gross Season: 0 Req.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           | Smpl. |         |         |       |         |                  | =0.0                 | 28 - ug/L | 01/YR - Annual    | GR - GRAB     |
| NODI:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                           |       |         |         |       |         |                  |                      |           |                   |               |
| 39508   PCB-1260   28 - ug/L   01/YR - Annual   GR - GRAB     1 - Effluct Gross   Req.   01/YR - Annual   GR - GRAB     Season: 0   Req.   01/YR - Annual   GR - GRAB     NODI: -   NODI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |       |         |         |       |         |                  | <=1.0 DAILY MX       | 28 - ug/L | U1/YR - Annual    | GR - GRAB     |
| 1 - Effluent Gross                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           | ИОП   |         |         |       |         |                  |                      |           |                   |               |
| Season: 0       Req.       <=1.0 DAILY MX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                           | Smpl. |         |         |       |         |                  | =0.0                 | 28 - ug/L | 01/YR - Annual    | GR - GRAB     |
| NODI: -         NODI           74076         Flow           1 - Effluent Gross         Season: 0           Req.         Req.      NODI   Season: 0   NODI   S                                                                                                                                                                 |                           | Reg.  |         |         |       |         |                  | <=1.0 DAILY MX       | 28 - ua/l | 01/YR - Annual    | GR - GRAB     |
| 74076         Flow         20.036         03 - MGD         01/90 - Quarterly         GR - GRAB           1 - Effluent Gross         Req.         Req Mon TOTAL         03 - MGD         01/90 - Quarterly         GR - GRAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |       |         |         |       |         |                  |                      | -3/ -     | ,                 |               |
| 1 - Effluent Gross       =0.036       03 - MGD       01/90 - Quarterly       GR - GRAB         Season: 0       Req.       03 - MGD       01/90 - Quarterly       GR - GRAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                           |       |         |         |       |         |                  |                      |           |                   |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           | Smpl. |         |         |       |         |                  | =0.036               | 03 - MGD  | 01/90 - Quarterly | GR - GRAB     |
| NODI: - NODI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Season: 0                 | Req.  |         |         |       |         |                  | Req Mon TOTAL        | 03 - MGD  | 01/90 - Quarterly | GR - GRAB     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NODI: -                   | NODI  |         |         |       |         |                  |                      |           |                   |               |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis

Attachments

NameTypeSize3Q\_2021\_Outfall\_101\_Final.pdfpdf2035954.0PEPCO\_Benning\_Service\_Center\_Outfall\_101\_Compliance\_Plan\_Aug\_9\_2021.pdfpdf11508306.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:18 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





## **DMR Copy of Submission**

Permit

**Status:** 

**Permittee:** 

Permit ID: DC0000094

PEPCO Environment Management Services

**Permittee Address:** 

Major:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

**V** 

10/28/21

Pinto

**Facility:** PEPCO - BENNING Samples Sa

Discharge:

**DMR Due Date:** 

401-P1 - PAH-1 TMDL monitoring

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 07/01/21 to 09/30/21

**NetDMR Validated** 

401 - External Outfall

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert Last Name:

Title: Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI: -

|           | Parameter                                   | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ation           |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------|---------------|-------|---------|----------------------|-----------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3         | Units        | Ex.  | Analysis             | Туре         |
|           | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | <1.03           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |               |       |         |                      |                 |              |      | ,                    |              |
| Season    | : 0                                         | Req.  |         |               |       |         |                      | <=50.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |               |       |         |                      |                 |              |      |                      |              |

#### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 17:20 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
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E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





## **DMR Copy of Submission**

Permit

**Permittee:** 

Permit ID: DC0000094

Major:
Permittee Address:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON, DC20019

Facility: PEPCO - BENNING

Facility Location: 3300 BENNING ROAD, N.E.

**V** 

WASHINGTON, DC20019

**Permitted Feature:** 401 - External Outfall

**Discharge:** 401-P2 - PAH-2 TMDL monitoring

Report Dates & Status

**Monitoring Period:** From 07/01/21 to 09/30/21

**DMR Due Date:** 10/28/21

Status: NetDMR Validated

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert Pinto

PEPCO Environment Management Services

Title: VP Operations 847-816-5314

No Data Indicator (NODI)

Form NODI: -

|           | Parameter                                   | NODI  | Quanti  | ty or Loading |       |         | Quality or Concentra | ation            |              | # of | Freq. of             | Smpl.        |
|-----------|---------------------------------------------|-------|---------|---------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code      | Name                                        |       | Value 1 | Value 2       | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| 22456     | Polynuclear Aromatic<br>Hydrocarbons [PAHs] | Smpl. |         |               |       |         |                      | <0.824           | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| 1 - Efflu | uent Gross                                  |       |         |               |       |         |                      |                  |              |      |                      |              |
| Season    | : 0                                         | Req.  |         |               |       |         |                      | <=400.0 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI:     | -                                           | NODI  |         |               |       |         |                      |                  |              |      |                      |              |

#### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** 

No errors.

**Comments** 

Attachments

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM
Name: Hiedi Sturm

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Date/Time: 2021-10-20 17:22 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
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Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





## **DMR Copy of Submission**

Permit

**Permittee:** 

**Permit ID:** DC0000094

PEPCO Environment Management Services

Major:

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 **Permittee Address:** 

3300 BENNING ROAD, N.E.

Facility: PEPCO - BENNING **Facility Location:** 

WASHINGTON, DC20019

**Permitted Feature:** 401 - External Outfall Discharge:

401-P3 - PAH-3 TMDL monitoring

Report Dates & Status

From 07/01/21 to 09/30/21 **Monitoring Period:** 

**DMR Due Date:** 

10/28/21

**NetDMR Validated Status:** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

No Data Indicator (NODI)

**First Name:** Robert **Last Name: Telephone:** 

Pinto

847-816-5314

Title: **VP** Operations

Form NODI:

|                | Parameter                                | NODI  | Quanti  | ity or Loading |       |         | Quality or Concentra | tion             |              | # of | Freq. of             | Smpl.        |
|----------------|------------------------------------------|-------|---------|----------------|-------|---------|----------------------|------------------|--------------|------|----------------------|--------------|
| Code           | Name                                     |       | Value 1 | Value 2        | Units | Value 1 | Value 2              | Value 3          | Units        | Ex.  | Analysis             | Туре         |
| <b>X</b> 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | Smpl. |         |                |       |         |                      | <1.03            | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| Season:        | ent Gross 0                              | Req.  |         |                |       |         |                      | <=0.031 DAILY MX | 28 -<br>ug/L |      | 01/90 -<br>Quarterly | GR -<br>GRAB |
| NODI: -        |                                          | NODI  |         |                |       |         |                      |                  |              |      |                      |              |

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

#### **Edit Check Errors**

|       | Parameter                                | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-------|------------------------------------------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code  | Name                                     | Monitoring Location | rieiu                                   | Туре | Description                                                                                                       | Acknowledge |
| 22456 | Polynuclear Aromatic Hydrocarbons [PAHs] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | <b>✓</b>    |

#### **Comments**

**Attachments** 

No attachments.

Report Last Saved By

**PEPCO Environment Management Services** 

User: HIEDISTURM Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-20 17:25 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Permit ID:** Major: DC0000094

701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON , DC20019 PEPCO Environment Management Services **Permittee: Permittee Address:** 

**√** 

3300 BENNING ROAD, N.E. WASHINGTON , DC20019 **Facility: Facility Location:** PEPCO - BENNING

401-T - TMDL monitoring **Permitted Feature:** 401 - External Outfall Discharge:

Report Dates & Status

10/28/21 **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 

**Status: NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Robert **Last Name:** Pinto 847-816-5314 Title: **VP Operations Telephone:** 

No Data Indicator (NODI)

Form NODI:

|           | Parameter              | NODI    | Quanti  | ty or Loading |       |         | Quality or Conce | ntration         |           | # of Ex. | Freq. of Analysis | Smpl. Type |
|-----------|------------------------|---------|---------|---------------|-------|---------|------------------|------------------|-----------|----------|-------------------|------------|
| Code      | Name                   |         | Value 1 | Value 2       | Units | Value 1 | Value 2          | Value 3          | Units     |          |                   |            |
| 01002     | Arsenic, total [as As] | Smal    |         |               |       |         |                  | _E 6.4           | 29 ug/l   |          | 01/00 Quarterly   | CD CDAP    |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | =5.64            | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=340.0 DAILY MX | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39300     | 4,4'-DDT               | Smpl    |         |               |       |         |                  | <0.102           | 28 - ug/L |          | 01/90 - Quartorly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.102           | 26 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39310     | 4,4'-DDD               | Smpl.   |         |               |       |         |                  | <0.102           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Silipi. |         |               |       |         |                  | <0.102           | 26 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39320     | 4,4'-DDE               | Smpl    |         |               |       |         |                  | <0.102           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.102           | 20 - ug/L |          | 01/30 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=1.1 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39380     | Dieldrin               | Smal    |         |               |       |         |                  | <0.051           | 29 ug/l   |          | 01/00 Quarterly   | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.031           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=0.24 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 39420     | Heptachlor epoxide     | Smal    |         |               |       |         |                  | <0.051           | 29 ug/l   |          | 01/00 Quarterly   | GR - GRAB  |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.031           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAD  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=0.52 DAILY MX  | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |
| 51032     | Chlordane              | Smarl.  |         |               |       |         |                  | <0.0E1           | 20//      |          | 01/00 Outsite in  | CD CDAD    |
| 1 - Efflu | uent Gross             | Smpl.   |         |               |       |         |                  | <0.051           | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| Season    | : 0                    | Req.    |         |               |       |         |                  | <=2.4 DAILY MX   | 28 - ug/L |          | 01/90 - Quarterly | GR - GRAB  |
| NODI:     | -                      | NODI    |         |               |       |         |                  |                  |           |          |                   |            |

# **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors. **Comments** 

**Attachments** 

No attachments.

Report Last Saved By **PEPCO Environment Management Services** 

HIEDISTURM User:

Hiedi Sturm Name:

E-Mail: hiedi.sturm@exeloncorp.com 2021-10-20 17:28 (Time Zone:-04:00) Date/Time:

Report Last Signed By

HIEDISTURM User:

Hiedi Sturm Name:

hiedi.sturm@exeloncorp.com E-Mail: Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)





# **DMR Copy of Submission**

Permit

**Facility:** 

**Status:** 

Permit ID: DC0000094

**Permittee:** PEPCO Environment Management Services

PEPCO - BENNING

401 - External Outfall

**NetDMR Validated** 

Major:
Permittee Address:

701 Ninth Street, NW, Room 6219

ATTN: Denise Campbell WASHINGTON , DC20019

3300 BENNING ROAD, N.E. WASHINGTON , DC20019

**Discharge:** 401-A - Part I Section E.6 monitoring

Report Dates & Status

**Permitted Feature:** 

Monitoring Period: From 07/01/21 to 09/30/21

DMR Due Date:

**Facility Location:** 

10/28/21

**/** 

**Considerations for Form Completion** 

Principal Executive Officer

First Name: Robert
Title: VP Operations

Last Name: Telephone:

Pinto 847-816-5314

No Data Indicator (NODI)

Form NODI: -

|           | Parameter               | NODI  | Qua     | intity or Loading |       |         | Quality or Concent | ation              |              | # of | Freq. of          | Smpl.     |
|-----------|-------------------------|-------|---------|-------------------|-------|---------|--------------------|--------------------|--------------|------|-------------------|-----------|
| Code      | Name                    |       | Value 1 | Value 2           | Units | Value 1 | Value 2            | Value 3            | Units        | Ex.  | Analysis          | Туре      |
| 00530     | Solids, total suspended |       |         |                   |       |         |                    |                    | 19 -         |      |                   |           |
| 1 - Efflu | ent Gross               | Smpl. |         |                   |       |         |                    | =2.4               | mg/L         |      | 01/90 - Quarterly | GR - GRAB |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 19 -         |      | 01/90 - Quarterly | GR - GRAB |
|           |                         |       |         |                   |       |         |                    |                    | mg/L         |      | 01,50 Quarterry   | 011 0111  |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      |                   |           |
|           | Nitrogen, total [as N]  | Smpl. |         |                   |       |         |                    | <2.58              | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Efflu | ent Gross               |       |         |                   |       |         |                    |                    |              |      |                   |           |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      |                   |           |
|           | Phosphorus, total [as   |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | P]                      | Smpl. |         |                   |       |         |                    | =0.046             | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| 1 - Efflu | ent Gross               |       |         |                   |       |         |                    |                    |              |      |                   |           |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 19 -<br>mg/L |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      |                   |           |
| 01027     | Cadmium, total [as Cd]  |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | <0.8               | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      |                   |           |
| 01042     | Copper, total [as Cu]   |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =12.8              | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      |                   |           |
| 01045     | Iron, total [as Fe]     |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | <200.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   |                         | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    | <u> </u>           | -            |      | ,                 |           |
| 01051     | Lead, total [as Pb]     |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =2.41              | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      |                   |           |
| 01067     | Nickel, total [as Ni]   |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =0.863             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   | 0                       | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    | -            |      |                   |           |
|           | Zinc, total [as Zn]     |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =152.0             | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   |                         | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      | <u> </u>          |           |
|           | PCB-1242                |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =0.0               | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   |                         | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    |              |      | ,                 |           |
|           | PCB-1254                |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =0.0               | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   |                         | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| NODI: -   |                         | NODI  |         |                   |       |         |                    |                    | . 3, -       |      | . 2:: /2::/       |           |
|           | PCB-1260                |       |         |                   |       |         |                    |                    |              |      |                   |           |
|           | ent Gross               | Smpl. |         |                   |       |         |                    | =0.0               | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAB |
| Season:   |                         | Req.  |         |                   |       |         |                    | Req Mon DAILY MX   | 28 - ug/L    |      | 01/90 - Quarterly | GR - GRAR |
| NODI: -   |                         | NODI  |         |                   |       |         |                    | TOT FOUL DATE LIVE | 20 ug/L      |      | 01/30 Quarterly   | CIT CITAD |
| ווטטו: -  |                         | MODI  |         |                   |       |         |                    |                    |              |      |                   |           |

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Method 608 PCB matrix spike QC testing was not able to be performed due to lack of sample volume. Matrix spike QC testing will be performed during the next quarterly sample analysis

Attachments

 Name
 Type
 Size

 3Q\_2021\_Outfall\_401\_Final.pdf
 pdf
 263640.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-26 16:34 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com

Date/Time: 2021-10-27 09:49 (Time Zone:-04:00)

#### Paragraph 68.a.(2) of the Consent Decree

#### Annual Inspection of the Drainage System

The annual CCTV inspection was completed during the weeks of March 29<sup>th</sup> and April 5<sup>th</sup>. The next scheduled inspection is expected to take place during the 2<sup>nd</sup> quarter, 2022.

#### Site Drainage Drawing

No changes have been made to the site drainage drawing that was submitted in the 4<sup>th</sup> quarter, 2020 status report.

Paragraph 68.a.(3) of the Consent Decree

#### Storm Drain Inlets Inspection Logs

The inspection logs for July - September 2021 are attached.

Click D & antine one

|                 |    | √ P          | EPCO STO     | RM DRAIN            | N SHEET R                | OR MOND             | AY DATE $S/2/2/$    |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ОК | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 1               | V  |              |              |                     |                          |                     | Filler of boom good |
| 2               | V  |              |              |                     |                          |                     | Fixt god            |
| 3               | V  |              |              |                     |                          |                     | FILT & BOOM your    |
| 4               | V  |              |              |                     |                          |                     | Fill good           |
| 5               | ~  |              |              |                     |                          |                     | Filt god            |
| 6               | ~~ |              |              |                     |                          |                     | Fifer & Boan good   |
| 7               |    |              |              |                     |                          |                     | Filt geod           |
| 8               | V  |              |              |                     |                          |                     | THIS Boom good      |
| 9               | V  |              |              |                     |                          |                     | FIH & BOOK GOOD     |
| 10              | V  |              |              |                     |                          |                     | Board God           |
| 11              | V_ |              |              |                     |                          |                     | FILT & Boom Good    |
| 12              | V  |              |              |                     |                          |                     | FIH & Boom good     |
| 13              |    |              |              |                     |                          |                     | Fill a Bam Good     |
| 14              | V  |              |              |                     |                          |                     | Filt a boson your   |
| 15              | ~  |              |              |                     |                          |                     | Filled Boom CACO    |
| 17              | ~  |              |              |                     |                          |                     | Filtr & boan God    |
| 18              | 16 |              |              |                     |                          |                     | Filt & Bon gar      |
| 19              | V  |              |              |                     |                          |                     | Fift & Boon Vgog    |
| 20              | レ  |              |              |                     |                          |                     | Filt & Bam good     |
| 21              | ~  |              |              |                     |                          |                     | FING Brow Charl     |
| 24              | V  |              |              |                     |                          |                     | Fill & Boom Good    |

PEPCO STORM DRAIN SHEET FOR TUESDAY

Drain
Number

OK

NEEDS FIXING

NEEDS GREEN
BOOM

NEEDS GREEN
BOOM

NEEDS GREEN
BOOM

NEEDS GREEN
BOOM

Filt & horm floor

Antone Gray Aigh Davis

|                 | /\ | 1110711      | OHAY         | HOI                 | V THO                    | 15                  |                                    | 7                                |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|------------------------------------|----------------------------------|
|                 |    | PI           | EPCO STO     | RM DRAIN            | SHEET FO                 | OR WEDNE            | SDAY DATE 8/4/21                   |                                  |
| Drain<br>Number | ОК | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                           |                                  |
| 43              |    | 8            |              |                     |                          |                     | Cleaned up dirt around Boom        | Replaced Fixed & Replace         |
| 44              |    |              | <b>/</b>     |                     |                          |                     | Breen Boom needed Falter Fulling   | Fixed & Replace                  |
| 45              |    |              | $\sqrt{}$    |                     |                          |                     | 1 OULUT CUC) NO 1911/01            | By Diagra                        |
| 46              |    |              |              |                     |                          |                     | Swept around Filter                | Replaced<br>Replaced             |
| 47              |    |              | <b>/</b>     |                     |                          |                     | Swept around Friter                | Replaced                         |
| 48              | // |              |              |                     |                          |                     | swept around Pilter                |                                  |
| 49              |    |              |              |                     |                          |                     | swept around Friter                |                                  |
| 51              |    |              |              |                     |                          |                     | Polter follong on                  | Foxed<br>Replaced                |
| 52              |    | •            | V            | *                   |                          |                     | Drain benend gute is good          | Replaced                         |
| 53              |    |              |              |                     |                          |                     | Dragn 95 good                      | ,                                |
| 54              |    |              | !            |                     |                          |                     | swept around drain                 |                                  |
| 56              |    |              |              |                     |                          |                     | Swept around folker; Alter falling |                                  |
| 57              |    |              |              |                     |                          |                     | Swept around feiter                |                                  |
| 58              |    |              |              |                     |                          |                     | Boom and Gilter good               |                                  |
| 60              |    |              | ,            |                     |                          | <b>✓</b>            | Swept around drain gourd           | Replaced<br>Replaced<br>Replaced |
| 61              |    |              |              |                     |                          | <b>✓</b>            | Swept around dragn agural          | Replaced                         |
| 62              |    |              |              |                     |                          | <b>✓</b>            | Swept around dragn ocura           | Replaced                         |

Antorne Gray Agan Daugs

| -               | PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 8 5 21 |              |              |                     |                          |                     |                            |  |  |  |  |  |
|-----------------|--------------------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|----------------------------|--|--|--|--|--|
| Drain<br>Number | ОК                                               | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                   |  |  |  |  |  |
| 63              |                                                  |              |              |                     |                          | $\checkmark$        | Suept ciround guard        |  |  |  |  |  |
| 64              |                                                  |              |              |                     |                          |                     | Swept ground guard         |  |  |  |  |  |
| 65              | //                                               |              |              |                     |                          | <b>/</b>            | Boom & Falter are good     |  |  |  |  |  |
| 66              |                                                  |              |              |                     |                          |                     | Boom 3 Filter gre good     |  |  |  |  |  |
| 67              |                                                  |              |              |                     |                          | /                   | Green boom rapped          |  |  |  |  |  |
| 68              |                                                  |              |              |                     |                          | /                   | New dragn gaved needed     |  |  |  |  |  |
| 69              |                                                  | /            |              |                     |                          | <b>√</b>            | Swept around boom          |  |  |  |  |  |
| 70              |                                                  |              |              |                     |                          |                     | Fritzer is falling in      |  |  |  |  |  |
| 71              | 1/                                               |              |              |                     |                          |                     | Swept around Boom & Filter |  |  |  |  |  |
| 72              |                                                  |              |              |                     |                          |                     | Swept around Boom          |  |  |  |  |  |
| 73              |                                                  |              |              |                     |                          |                     | Swept around Boom          |  |  |  |  |  |
| 74              |                                                  |              |              |                     |                          |                     | Folker good                |  |  |  |  |  |
| 75              |                                                  | 1            |              |                     |                          |                     | Filter falling in          |  |  |  |  |  |
| 76              |                                                  | //           |              |                     |                          |                     |                            |  |  |  |  |  |
| 77              |                                                  |              |              |                     |                          |                     |                            |  |  |  |  |  |
| 78              | -                                                |              |              |                     |                          |                     | Drain Good                 |  |  |  |  |  |
| 79              | V                                                |              |              |                     |                          |                     | Dragn Good                 |  |  |  |  |  |
| 80              |                                                  |              |              |                     |                          |                     | Politer propped            |  |  |  |  |  |
| 81              |                                                  |              |              |                     |                          |                     | Swept Gliter               |  |  |  |  |  |
| 82              | 1/                                               |              |              |                     |                          |                     | Drain good                 |  |  |  |  |  |
| 83              |                                                  |              |              |                     |                          |                     | Drogn good                 |  |  |  |  |  |

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|                 |    | MONE         |          | TORM DR     |                          | FOR FRIDA           | AY DATE 8 6 21                 |
|-----------------|----|--------------|----------|-------------|--------------------------|---------------------|--------------------------------|
| Drain<br>Number | ОК | NEEDS FIXING |          | NEEDS GREEN | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                       |
| 85              |    |              | <b>V</b> |             |                          |                     | troph Good                     |
| 86              | 1/ |              | V        |             |                          |                     | Dragn Good                     |
| 87              | 1, |              | V        |             |                          |                     | Dragn Good                     |
| 88              |    |              | V        |             |                          |                     | Polter good                    |
| 89              | 1, |              | V        |             |                          |                     | Polter good                    |
| 90              |    |              |          |             |                          |                     | Filter 900                     |
| 91              | 1/ |              |          |             |                          |                     | Filter 9000                    |
| 97              | 1/ |              |          |             |                          |                     | Droin Good                     |
| 98              |    |              |          |             |                          |                     | Swept around draph             |
| 99              |    |              |          |             | /                        |                     | Need Green 2001                |
| 100             |    |              |          |             |                          |                     | weed Blue took                 |
| 101             |    |              |          | 8           | . 10                     |                     | Drain Falter Clean             |
| 102             |    |              |          |             |                          |                     | Drain Good                     |
| 103             |    |              |          |             |                          |                     | Pragn good<br>Need dragn goard |
| 104             |    |              |          |             |                          |                     | Need dragn grand               |
| 107             |    |              |          |             |                          |                     | Drafn Good                     |
| 108             |    | /-           | 10       |             |                          |                     | Friter falling Ph              |
| 109             |    |              |          |             |                          |                     | Dram Good                      |
| 110             |    |              |          |             |                          |                     | Droign Good                    |

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| -               | - 14    | UNDAL        | /            | Untol               |                          | Tray                |                         |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------------|
|                 |         | P            | EPCO STC     | DRM DRAI            |                          | OR MOND             | AY DATE $9/9/2001$      |
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                |
| 1               | V       |              |              |                     |                          |                     | Boom and Filter good    |
| 2               | V       |              |              |                     |                          |                     | Filter good             |
| 3               |         |              |              |                     |                          |                     | born a Filter good      |
| 4               |         |              |              |                     |                          |                     | Filter good             |
| 5               | 2-      |              |              |                     |                          |                     | Filter good             |
| 6               | -       |              |              |                     |                          |                     | Bom & Filtroscol        |
| 7               | 2-      |              |              |                     |                          |                     | Boon a Filter good,     |
| 8               |         |              |              |                     |                          |                     | 600M & Filter GOOD      |
| 9               | <u></u> |              |              |                     |                          |                     | FIHA GODD               |
| 10              |         |              | _            |                     |                          |                     | Books Filter Spood      |
| 11              |         |              |              |                     |                          |                     | Boom & Fill goes        |
| 12              |         |              |              |                     |                          | ļ,                  | from a Filty good       |
| 13              |         |              |              |                     |                          |                     | Filer god Rom god       |
| 14              | L-      |              |              |                     |                          |                     | Filhe Gos Soon good     |
| 15              | L-      |              |              |                     |                          |                     | Filter good Boom Hood   |
| 17              | ~       |              |              |                     |                          |                     | boomatil project        |
| 18              | ~       |              |              |                     |                          |                     | Boon a till good        |
| 19              | ~       |              |              |                     |                          |                     | Boom a Fitted Good,     |
| 20              | -       |              |              |                     |                          |                     | riller spood Bank spord |
| 21              | ~       |              |              |                     |                          |                     | Titter Good Born good,  |
| 24              | ~       |              |              |                     |                          |                     | FIHE GOOD BOMOROW       |

PEPCO STORM DRAIN SHEET FOR

|                 | . ) | P            | EPCO STO     | DRM DRAII           | N SHEET F                | OR TUESD            | AY DATE 8/10/21      |
|-----------------|-----|--------------|--------------|---------------------|--------------------------|---------------------|----------------------|
| Drain<br>Number | ОК  | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS             |
| 24              |     |              |              |                     |                          |                     | Filer & Boom Good    |
| 25              | V   |              |              |                     |                          |                     | Filter & Bran / yard |
| 27              |     |              |              |                     |                          |                     | Fill & Board good    |
| 28              | ~   |              |              |                     |                          |                     | Filter & Roam Good   |
| 29              | ~   |              |              |                     |                          |                     | Filtr & Boom Gard    |
| 30              | 1   |              |              |                     |                          |                     | Filter & Bown good   |
| 33              | V   |              |              |                     |                          |                     | Filher of Boom youd  |
| 37              | ~   |              |              |                     |                          |                     | Filter your          |
| 38              | V   |              |              |                     |                          |                     | Filler gas d         |
| 39              | ~   |              |              |                     |                          |                     | Filer I good         |
| 40              | V   |              |              |                     |                          |                     | Filter good          |
| 42              | V   |              |              |                     |                          |                     | Filter Joed          |

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|                 |         | - 1          | PCO STO      | RM DRAIN            | SHEET FO                 |                     | SDAY DATE 8/11/2/  |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|--------------------|
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS           |
| 43              | V       |              |              |                     |                          |                     | Filler good        |
| 44              | V       |              |              |                     |                          |                     | Filter god         |
| 45              | V       |              |              |                     |                          |                     | Filter good        |
| 46              | V       |              |              |                     |                          | :                   | Borne Filter good  |
| 47              |         |              |              |                     |                          |                     | Boom & Filter good |
| 48              | V       | ,            |              |                     |                          | 4                   | Boon & File & good |
| 49              |         |              |              |                     |                          |                     | Bran & Filto good  |
| 51              | <u></u> |              |              |                     |                          |                     | Filer good         |
| 52              | L       | •            |              |                     |                          |                     | Filter good        |
| 53              | 1       | ,            |              |                     |                          |                     | Filer good         |
| 54              |         |              |              |                     |                          |                     | Filter good        |
| 56              | V       |              |              |                     |                          |                     | Filter years       |
| 57              | V       |              |              |                     |                          |                     | Filler good        |
| 58              |         |              |              |                     |                          |                     | Boom a Filter good |
| 60              | V       | ,            |              |                     |                          |                     | Filter good        |
| 61              | <u></u> |              |              |                     |                          |                     | Brond & Filty good |
| 62              | <u></u> |              |              |                     |                          |                     | Rixm & Filter good |

MONDOIS & Antoise Gray

A DRAIN SHEET FOR THURSDAY DATE SOLATIONS

| ,               |          | F            | PEPCO STO    | DRM DRAII           | N SHEET I                | FOR THURS           | DAY DATE STATES     |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 63              | V        |              |              |                     |                          |                     | Filter you          |
| 64              |          |              |              |                     |                          |                     | Filter good         |
| 65              | 1        |              |              |                     |                          |                     | Filter glood        |
| 66              |          |              |              |                     |                          |                     | Fitter good         |
| 67              | ~        |              |              |                     |                          |                     | tille Good          |
| 68              |          |              |              |                     |                          |                     | Filter Ogad         |
| 69              |          |              |              |                     |                          |                     | tiler bad           |
| 70              |          |              |              |                     |                          |                     | Filer & Bran Good   |
| 71              |          |              |              |                     |                          |                     | FHE A FROM GOOD     |
| 72              | V        |              |              |                     |                          |                     | FIRT & BOOM good    |
| 73              |          |              |              |                     |                          |                     | Filer Bom Grand     |
| 74              |          |              |              |                     |                          |                     | tiller & Boone Good |
| 75              |          |              |              |                     |                          |                     | Filler & Boom goof  |
| 76              | v _      |              |              |                     |                          |                     | Fill & BOSM Gad     |
| 77              |          |              |              |                     |                          |                     | FIH & Bong Gad      |
| 78              |          |              |              |                     |                          |                     | FIRE & BORM GOOD    |
| 79              | V        |              |              |                     |                          |                     | T-ilker Good        |
| 80              | <u> </u> |              |              |                     |                          |                     | Filler good         |
| 81              | <u></u>  |              |              |                     |                          |                     | Hiller good,        |
| 82              |          |              |              |                     |                          |                     | Filt Good           |
| 83              |          |              |              |                     |                          |                     | Filter god          |

Antoine Gray Agan Davis

|                 | HIIO | ING C        | V C V        | AJGn_               |                          |                     | 212 012 01                      |
|-----------------|------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------|
|                 |      |              | PEPCO S      | STORM DR            | AIN SHEE                 | FOR FRID            | AY DATE 8/13/21                 |
| Drain<br>Number | ОК   | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                        |
| 85              |      |              |              |                     |                          |                     | Filter is Good                  |
| 86              |      |              |              |                     |                          |                     | Filter ? Boom Good              |
| 87              |      |              |              |                     |                          |                     | Falter ? Boom Good              |
| 88              |      |              |              |                     |                          |                     | Filter : Boom Good              |
| 89              |      |              |              |                     |                          |                     | Filter Swept around ; Boom Good |
| 90              | 1,   |              |              |                     |                          |                     | Drain in grass is good          |
| 91              | 1/   |              |              |                     |                          |                     | Drain is good                   |
| 97              |      |              |              |                     | :                        |                     | Drain is appo                   |
| 98              | ./   |              |              |                     |                          |                     | swept trash around Boom         |
| 99              |      |              |              |                     |                          |                     | Priter : Boom good              |
| 100             |      |              |              |                     |                          |                     | Need Blue boom                  |
| 101             | 1/   |              |              |                     |                          |                     | swept around Alter              |
| 102             |      |              |              |                     |                          |                     | Drain 95 oppod                  |
| 103             | 1    |              |              |                     |                          |                     | prain is good                   |
| 104             |      |              |              |                     |                          |                     | Swept ground @ Guard            |
| 107             |      |              |              |                     |                          |                     | Filter: Boom good               |
| 108             |      |              |              |                     |                          |                     | Filter & Boom good              |
|                 | /    |              |              |                     |                          |                     | Prain & good                    |
| 109             | /    |              |              |                     |                          |                     | Drain is good                   |
| 110             |      |              |              |                     |                          |                     |                                 |

PEPCO STORM DRAIN SHEET FOR MONDAY DATE NEEDS **NEEDS GUARD** Drain **NEEDS GREEN** REGULAR **COMMENTS NEEDS FIXING | NEEDS FILTER** OK **BOOM** PLUS Number BOOM Filter good 1 2 -Boom der 3 4 5 6 7 8 9 10 11 12 RMM Clam 13 14 15 Boam Valso o 17 \_\_\_ 18 \_ 19 20 21

24

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|                 | 1111101 | F            |              | DRM DRAII           |                          | OR TUESD            | AY DATE 8 17 21               |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------------------|
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                      |
| 24              |         |              |              |                     |                          |                     | Suept settlement ground drawn |
| 25              |         |              |              |                     |                          |                     | Drain in grass good           |
| 27              |         |              |              |                     |                          |                     | Drain is good                 |
| 28              |         |              |              |                     |                          |                     | Drain was fixed               |
| 29              |         |              |              |                     |                          |                     | Swept settlement around drain |
| 30              |         |              |              |                     |                          |                     | Drain benind acte 95 gard     |
| 33              |         |              |              |                     |                          |                     | Boom & Filter good            |
| 37              |         |              |              |                     |                          |                     | Room 3 Filter good            |
| 38              |         |              |              |                     |                          |                     | Suept around drawn grand      |
| 39              |         |              |              |                     |                          |                     | swept around drain quard      |
| 40              | 11      |              |              |                     |                          |                     | Swept ground drain quairel    |
| 42              |         |              |              |                     |                          |                     | Swept Boom and Alter          |

PEPCO STORM DRAIN SHEET FOR WEDNESDAY **DATE** NEEDS Drain NEEDS GUARD **NEEDS GREEN** ОК NEEDS FIXING | NEEDS FILTER **REGULAR COMMENTS** Number BOOM PLUS BOOM 43 44 45 46 47 48 49 51 52 53 54 56 57 58 60 61 62

Antone Gray Agan Dows

|                 |    |              | PEPCO STO    |                     | N SHEET I                | OR THURS            | DAY DATE 8 19 21                      |         |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------------|---------|
| Drain<br>Number | ОК | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                              |         |
| 63              | 1/ |              |              |                     |                          |                     | Suzpt 3 Clean drain gravel            |         |
| 64              |    |              |              |                     |                          |                     | Swept 3 Clean drain acrd              |         |
| 65              |    |              |              |                     |                          |                     |                                       | lockade |
| 66              | 11 |              |              |                     |                          |                     | Progn Alter 95 good                   |         |
| 67              |    |              |              |                     |                          |                     | Swept settlement around Star          |         |
| 68              |    |              |              |                     |                          |                     | sevept around drain guard             |         |
| 69              | /_ |              |              |                     |                          |                     | Soupt trash around Boom 3 guara       |         |
| 70              |    |              |              |                     |                          |                     | Supply trash around Boom & quard      |         |
| 71              | 1  |              |              |                     |                          |                     | Swept settlement around Boom 3 grand  |         |
| 72              | 1  |              |              |                     |                          |                     | Swept ? pricked up sound around argin |         |
| 73              |    |              |              |                     |                          |                     | Filter ? Boom are Clean               |         |
| 74              | // |              |              |                     |                          |                     | Dragn Alter & good                    |         |
| 75              |    | 1/           |              |                     |                          |                     | Fixed Polter                          |         |
| 76              |    |              |              |                     |                          | ļ                   | Fexed Filter                          |         |
| 77              | 1  |              |              |                     |                          |                     | Fixed filter                          |         |
| 78              | 1/ |              |              |                     |                          |                     | Swept arand Alter                     |         |
| 79              | 1  |              |              |                     |                          |                     | Swept around Petter                   |         |
| 80              |    |              |              |                     |                          |                     | Swept around Conter                   |         |
| 81              | 1  |              |              |                     |                          |                     | Swept around Gilter                   |         |
| 82              | 1/ |              |              |                     |                          |                     | Swept around Giter                    |         |
| 83              |    |              |              |                     |                          |                     | Deept ground (Alter                   |         |

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE NEEDS NEEDS GUARD **NEEDS GREEN COMMENTS** Drain **REGULAR** NEEDS FIXING | NEEDS FILTER OK PLUS **BOOM** Number **BOOM** 85 86 87 88 89 90 overed 91 ~ 97 98 99 100 101 102 103 104 107 108 0 109 5 110

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|                 |         | 7 P          | EPCO STO     | ORM DRAII           | N SHEET F                | OR MOND             | AY DATE 8/23/21     |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 1               | V       |              |              |                     |                          |                     | Filler & Born Good  |
| 2               | ~       |              |              |                     |                          |                     | Filter Good         |
| 3               | <u></u> |              |              |                     |                          |                     | Filter & Boar good  |
| 4               | <u></u> |              |              |                     |                          |                     | Aller good          |
| 5               |         |              |              |                     |                          |                     | Filter good         |
| 6               | ~       |              |              |                     |                          |                     | Filter & Boom good  |
| 7               | <u></u> |              |              |                     |                          |                     | Filter god          |
| 8               |         |              |              |                     |                          |                     | Filter good         |
| 9               | <u></u> |              |              |                     |                          |                     | Filler & Boom glood |
| 10              | V       |              |              |                     |                          |                     | Filter & Bass good  |
| 11              | ~       |              |              |                     |                          |                     | FHERE BOM GOOD      |
| 12              | V       |              |              |                     |                          |                     | Filer & Boon good   |
| 13              | ~       |              |              |                     |                          |                     | Filter & Boom god   |
| 14              | ~       |              |              |                     |                          |                     | Filke & Boom God    |
| 15              | ~       |              |              |                     |                          |                     | Filtra bon god      |
| 17              | <u></u> |              |              |                     |                          |                     | Filhera Boan Good   |
| 18              | ~       |              |              |                     |                          |                     | Filter & Roam Good  |
| 19              | ~       |              |              |                     |                          |                     | File ( & Band god   |
| 20              |         |              |              |                     |                          |                     | Filtra Bon good     |
| 21              | ~       |              |              |                     |                          |                     | Filler & Book good  |
| 24              | 1/      |              |              |                     |                          |                     | Files & Bomerca     |

DATE 🔎 PEPCO STORM DRAIN SHEET FOR TUESDAY NEEDS **NEEDS GUARD NEEDS GREEN** COMMENTS Drain **REGULAR** NEEDS FIXING | NEEDS FILTER OK **PLUS** BOOM Number BOOM Filter is good 24 an is good 25 90001 27 28 around drain dirt 29 Dropn benind fence is good 30 33 Swent sattlement around dicin 37 around drawn opened 38 drain graid 39 sept around drain 40 PRICKED Up heavy settlement ground 42

**DATE** PEPCO STORM DRAIN SHEET FOR WEDNESDAY NEEDS **NEEDS GREEN NEEDS GUARD** Drain REGULAR **COMMENTS** OK NEEDS FIXING NEEDS FILTER **PLUS** BOOM Number BOOM 43 44 45 46 47 48 49 51 52 53 54 56 57 58 60 61 62

|                 | PEPCO STORM DRAIN SHEET FOR THURSDAY DATE & 262 |              |              |                     |                          |                     |                              |  |  |  |
|-----------------|-------------------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|------------------------------|--|--|--|
| Drain<br>Number | ОК                                              | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                     |  |  |  |
| 63              | <b>/</b>                                        |              |              |                     |                          |                     | Good                         |  |  |  |
| 64              |                                                 |              |              |                     |                          |                     | Cleaned Trash around it Good |  |  |  |
| 65              |                                                 |              |              |                     |                          |                     | Good                         |  |  |  |
| 66              | V                                               |              |              |                     |                          |                     | Good                         |  |  |  |
| 67              | V                                               |              |              |                     |                          |                     | Good                         |  |  |  |
| 68              | à                                               |              |              |                     |                          |                     | 7º 600d                      |  |  |  |
| 69              | V                                               |              |              |                     |                          |                     | Good                         |  |  |  |
| 70              |                                                 |              |              |                     |                          |                     | Good                         |  |  |  |
| 71              |                                                 |              |              |                     |                          | A we                | Good                         |  |  |  |
| 72              |                                                 |              |              |                     |                          | AT.                 | Good                         |  |  |  |
| 73              |                                                 |              |              |                     |                          |                     | Good                         |  |  |  |
| 74              | ·/                                              |              |              |                     |                          |                     | (400 A                       |  |  |  |
| 75              |                                                 |              |              |                     |                          |                     | Filter fell dawn             |  |  |  |
| 76              |                                                 |              |              |                     |                          |                     | Filter Fell clown            |  |  |  |
| 77              | /                                               |              |              |                     |                          |                     | Good                         |  |  |  |
| 78              |                                                 |              |              |                     |                          |                     |                              |  |  |  |
| 79              |                                                 |              |              |                     |                          |                     | Fixed Badhar                 |  |  |  |
| 80              |                                                 |              |              |                     |                          |                     | Fixed Foother                |  |  |  |
| 81              | /                                               |              |              |                     |                          |                     | ÓK OK                        |  |  |  |
| 82              |                                                 |              |              |                     | _                        |                     | OK                           |  |  |  |
| 83              |                                                 |              |              |                     |                          |                     | 4009                         |  |  |  |

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|                 |         | COGO         |              | TORM DR             |                          | T FOR FRID          | 7 /                  |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|----------------------|
| Drain<br>Number | ок      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS             |
| 85              | ~       |              |              |                     |                          |                     | Filter good          |
| 86              | ~       |              |              |                     |                          |                     | Covered              |
| 87              | ~       |              |              |                     |                          |                     | Coverd               |
| 88              |         |              |              |                     |                          |                     | Coveed               |
| 89              | ~       |              |              |                     |                          |                     | Covered              |
| 90              |         |              |              |                     |                          |                     | Corred               |
| 91              |         |              |              |                     |                          | (                   | Corped               |
| 97              | ~       |              |              |                     |                          |                     | Cared                |
| 98              | ~       |              |              |                     |                          |                     | Careed               |
| 99              |         |              |              |                     |                          |                     | Carpa                |
| 100             | ~       |              |              |                     |                          |                     | Oran Good            |
| 101             | L-      |              |              |                     |                          |                     | Van Good             |
| 102             | -       |              |              |                     |                          | ,                   | Dain Good            |
| 103             | -       |              |              |                     |                          |                     | War good             |
| 104             | <u></u> |              |              |                     |                          |                     | Filter al Brown good |
| 107             | -       |              |              |                     |                          |                     | tiller & Som god     |
| 108             | ~       |              |              |                     |                          |                     | Filter & Boom good   |
| 109             | ~       |              |              |                     |                          |                     | tilte a Book good,   |
| 110             |         |              |              |                     |                          |                     | Filt & Boon good     |

Antone Gray Agan Davis

| PEPCO STORM DRAIN SHEET FOR MONDAY DATE \$130121 |            |              |              |                     |                          |                     |                                 |  |
|--------------------------------------------------|------------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------|--|
| Drain<br>Number                                  | OK         | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                        |  |
| 1                                                | V          |              |              |                     |                          |                     | Drain is good                   |  |
| 2                                                | ~          |              |              |                     |                          |                     | Swept ground dran i Filter good |  |
| 3                                                | V          |              |              |                     |                          |                     | Suppt drain: Filter good        |  |
| 4                                                | <i>1</i>   |              |              |                     |                          |                     | Friter Good                     |  |
| 5                                                | <i></i>    |              |              |                     |                          |                     | Filter 2009                     |  |
| 6                                                | 2          |              |              |                     |                          |                     | Filter good; Suept settlement   |  |
| 7                                                | i_         |              |              |                     |                          |                     | Filter good                     |  |
| 8                                                | ~          |              |              |                     |                          |                     | Filter Spool                    |  |
| 9                                                | 1          |              |              |                     |                          |                     | Drain grate & Clear             |  |
| 10                                               | <u></u>    |              |              |                     |                          |                     | Filter 3 Boom Good              |  |
| 11                                               | <u></u>    |              |              |                     |                          |                     | Swept up settlement             |  |
| 12                                               | 2          |              |              |                     |                          |                     | Filter 3 Boom Song              |  |
| 13                                               | <u></u>    |              |              |                     |                          |                     | Filter is good                  |  |
| 14                                               | <u></u>    |              |              |                     |                          |                     | Filter: Brom good               |  |
| 15                                               | L-         |              |              |                     |                          |                     | Filter 3 good                   |  |
| 17                                               | <b>ـــ</b> |              |              |                     |                          |                     | Drain is good                   |  |
| 18                                               | <i>L</i>   |              |              |                     |                          |                     | Filter is good                  |  |
| 19                                               | -          |              |              |                     |                          |                     | sulpt settlement around drain   |  |
| 20                                               | 1          |              |              |                     |                          |                     | Filter 3 Boom good              |  |
| 21                                               | V          |              |              |                     |                          |                     | Filter ? Boom good              |  |
| 24                                               | L-         |              |              |                     |                          |                     | Friter 35 groop                 |  |

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|                 | PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 8/3/2/ |              |              |                     |                          |                     |                      |  |  |  |
|-----------------|-------------------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|----------------------|--|--|--|
| Drain<br>Number | ОК                                              | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS             |  |  |  |
| 24              | v                                               |              |              |                     |                          |                     | Filter of Boone good |  |  |  |
| 25              | V                                               |              |              |                     |                          |                     | FILLE BON GOD        |  |  |  |
| 27              | 2                                               |              |              |                     |                          |                     | FIHE & BONGGOOD      |  |  |  |
| 28              | V                                               |              |              |                     |                          |                     | Fillers Boom God     |  |  |  |
| 29              | V                                               |              |              |                     |                          |                     | Filer & Born good    |  |  |  |
| 30              | ~                                               |              |              |                     |                          |                     | Filter & Boon good   |  |  |  |
| 33              | ~                                               |              |              |                     |                          |                     | FILT & Book Good     |  |  |  |
| 37              | 10                                              |              |              |                     |                          |                     | Filter Good          |  |  |  |
| 38              |                                                 |              |              |                     |                          |                     | Filer good           |  |  |  |
| 39              | 10                                              |              |              |                     |                          |                     | Filter chical        |  |  |  |
| 40              | 4                                               |              |              |                     |                          |                     | Filler good          |  |  |  |
| 42              | V                                               |              |              |                     |                          |                     | Filler good          |  |  |  |

Tin Dummire 8/31/21

PEPCO STORM DRAIN SHEET FOR THURSDAY **DATE** NEEDS NEEDS GUARD **NEEDS GREEN** Drain **COMMENTS** REGULAR NEEDS FIXING NEEDS FILTER OK BOOM **PLUS** Number BOOM 63 64 65 66 67 68 69 70 71 V 72 V 73 V 74 75 76 77 78 79 80 V 81 82 83

# 62 Needs yellow Flir

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|                 | (010        | ed &         | Intere       |                     |                          |                     | ,                                   |
|-----------------|-------------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------------------------|
|                 |             |              |              | TORM DRA            | AIN SHEE                 | T FOR FRID          | AY DATE (3/30 7/1/21                |
| Drain<br>Number | ОК          | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMINICATS                         |
| 85              | <b>&gt;</b> |              |              |                     |                          |                     | Filer god                           |
| 86              | ~           |              |              |                     |                          |                     | Covaca                              |
| 87              | /           |              |              |                     |                          |                     | Covaes                              |
| 88              | V           |              |              |                     |                          |                     | Covaca                              |
| 89              | V           |              |              |                     |                          |                     | Covaed                              |
| 90              | V           |              |              |                     |                          |                     | [ coved                             |
| 91              | V           |              |              |                     |                          |                     | Covered                             |
| 97              | V           |              |              |                     |                          |                     | Orten good CNC                      |
| 98              | V           |              |              |                     |                          | -                   | Dain good Care                      |
| 99              | 6           |              |              |                     |                          |                     | Drain glad Card. Filling Book Sugst |
| 100             | ~           |              |              |                     |                          |                     | Dran lysa Card                      |
| 101             | V           |              |              |                     |                          |                     | Dan good Cad                        |
| 102             | ~           |              |              |                     | :                        |                     | Drain good Cas                      |
| 103             | V           |              |              |                     |                          |                     | Filter by Bran good                 |
| 104             | V           |              |              |                     |                          |                     | Filter of Boom good                 |
| 107             | V           |              |              |                     |                          |                     | Fill a Bon gas                      |
| 108             | V           |              |              |                     |                          |                     | Filt & Boom Gard                    |
| 109             | N/          |              |              |                     |                          |                     | FILT & BOY M GOOD                   |
| 110             |             |              |              |                     | i                        |                     | Film a Bon good ond                 |

|                 |          | P            | EPCO STC     | RM DRAIN            | SHEET F                  | OR MOND             | AY DATE 7/5/2/                        |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------------|
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                              |
| 1               | /        |              |              |                     |                          |                     | Conta File of Boom you                |
| 2               | V        |              |              |                     |                          |                     | Bon yan                               |
| 3               | /        |              |              |                     |                          |                     | Filler good                           |
| 4               |          |              |              |                     |                          |                     | Filer good                            |
| 5               | /        |              |              |                     |                          |                     | Filler good                           |
| 6               | ~        |              |              |                     |                          |                     | Boon a Filty good                     |
| 7               | /        |              |              |                     |                          |                     | Filler gast                           |
| 8               | ~        |              |              |                     |                          |                     | Filler gard                           |
| 9               | L        |              |              |                     |                          |                     | Filter good                           |
| 10              | /        |              |              |                     |                          |                     | Boom of Titler good                   |
| 11              |          |              |              |                     |                          |                     | Ban d Filer good-Swept                |
| 12              | /        |              |              |                     |                          |                     | Bon a filtergas                       |
| 13              |          |              |              |                     |                          |                     | Bom a till god                        |
| 14              | ~        |              |              |                     |                          |                     | Boom a Filer god                      |
| 15              | ~        |              |              |                     |                          | -                   | Bun a filter good                     |
| 17              | /        |              |              |                     |                          |                     | Boon & Filler your                    |
| 18              |          |              |              |                     |                          |                     | Small holes in Boom - Surept (2) BOON |
| 19              |          |              |              |                     |                          |                     | boom a Filty occ                      |
| 20              |          |              |              |                     |                          |                     | Sweet Needs Green from                |
| 21              | <b>/</b> |              |              |                     |                          |                     | Boom a Filly glad                     |
| 24              |          |              |              |                     |                          |                     | Born a Filet goe                      |

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|                 |    | Walk         | MUS          |                     |                          |                     |                                                 |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|-------------------------------------------------|
|                 |    | JP           | EPCO STO     | ORM DRAIN           | N SHEET F                | OR TUESDA           | AY DATE 7/6/21                                  |
| Drain<br>Number | ОК | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                        |
| 24              | ~  |              |              |                     |                          |                     | Boom & Filler good                              |
| 25              |    |              |              |                     |                          |                     | Coursed                                         |
| 27              | /  |              |              |                     |                          |                     | Brow & Filer geran                              |
| 28              | 1/ |              |              |                     |                          |                     | Covord with greass                              |
| 29              | ~  |              |              |                     |                          |                     | Filter of Beam Good                             |
| 30              | L  |              |              |                     |                          |                     | Cont get in orga. Brown needs adjustment f Sugo |
| 33              |    |              |              |                     |                          |                     | Cavered                                         |
| 37              | V  |              |              |                     |                          |                     | Corred                                          |
| 38              | .0 |              | -            |                     |                          |                     | yelka Files Box                                 |
| 39              |    |              |              |                     |                          |                     | yellow File Box                                 |
| 40              |    |              |              |                     |                          |                     | Filters good                                    |
| 42              | 1  |              |              |                     |                          |                     | Filex gard                                      |

Garoas

|                 |         | agar.        | 30, 3        |                     |                          | 24.112              |                               |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------------------|
|                 |         | PI           | PCO STO      | RM DRAIN            | SHEET FO                 | OR WEDNE            | SDAY DATE 7/1/21              |
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                      |
| 43              | V       |              |              |                     |                          |                     | Boom & Filer good             |
| 44              |         | ,            |              | ~                   |                          |                     | Marches Grand Boom            |
| 45              | /       |              |              |                     |                          |                     | Brown of Filler good          |
| 46              | ~       |              |              |                     |                          |                     | Boom & Filler good            |
| 47              | /       |              |              | V                   |                          |                     | BOOM of Filer good Noeds Born |
| 48              | ~       |              |              |                     |                          |                     | Swept Bom & Fitter good,      |
| 49              |         |              |              |                     |                          |                     | Swear Boom of Filt good       |
| 51              |         | -            | ·            |                     |                          |                     | Filter needs adjusting N      |
| 52              |         | 1            |              | ,                   | -                        |                     | Filt god                      |
| 53              |         |              |              |                     |                          |                     | Filer good                    |
| 54              | V       |              |              | 1/                  |                          |                     | Filler Suppl                  |
| 56              |         |              |              |                     |                          | 502                 | Filter good Brom how hold     |
| 57              | <u></u> |              |              |                     | ٠.                       | 4                   | Filter Good                   |
| 58              | ~       |              |              | ٠                   |                          |                     | Missing Boom                  |
| 60              |         |              |              | 275                 |                          |                     |                               |
| 61              |         |              |              |                     |                          |                     | Swer                          |
| 62              | /       |              | V            |                     |                          |                     | missing yellow Files          |

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|                 | Ш   | an hus       |              |                     |                          |                     |                                                    |
|-----------------|-----|--------------|--------------|---------------------|--------------------------|---------------------|----------------------------------------------------|
|                 |     | F            | PEPCO STO    | ORM DRAII           | N SHEET I                | FOR THURS           | DAY DATE 7/8/21                                    |
| Drain<br>Number | ОК  | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                           |
| 63              | /   |              |              |                     |                          |                     | yellow Filer good                                  |
| 64              | 4   |              |              |                     |                          |                     | Yellaw Filtr Good Lala - Filtre and Boom Foll To   |
| 65              | /   |              |              |                     |                          |                     | Board Good hale - Filter good Boom Fell IN         |
| 66              | - / |              |              |                     |                          |                     | Filter good                                        |
| 67              |     |              |              |                     |                          |                     | Fifter good                                        |
| 68              | 1   |              |              |                     |                          |                     | Filter Swept, Book Fire yellow Alter al Alle Broke |
| 69              | /   |              |              |                     |                          |                     | Boom good                                          |
| 70              |     |              |              |                     |                          |                     | Barn Fell IN- harf way                             |
| 71              | V   |              |              |                     |                          |                     | Goon of filpr good,                                |
| 72              | ~   |              |              |                     |                          |                     | Gaenboon has hole Suget                            |
| 73              | 1   | \            |              |                     |                          |                     | Boom & Filly good                                  |
| 74              | V   |              |              |                     |                          |                     | Boom a Filter good (1) Boom needed                 |
| 75              | V   |              |              |                     |                          |                     | Brond Fill God                                     |
| - 76            | ~   |              |              |                     |                          |                     | BOOM & Filter good                                 |
| 77              | ~   |              |              |                     |                          |                     | Boom a Filet god                                   |
| 78              | ~   |              |              |                     |                          |                     | FILM Swept 40/00 50                                |
| 79              | V   |              |              |                     |                          |                     | Filer Suppt dep louse                              |
| 80              |     |              |              |                     |                          |                     | Filter Rigged                                      |
| 81              | ~   |              |              |                     |                          |                     | Surept Filler grag                                 |
| 82              | /   |              |              |                     |                          |                     | Sweet Filter good                                  |
| 83              |     |              |              |                     |                          |                     | NO FIRE NO BOOM                                    |

# 61 News ye now Filte

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PEPCO STORI

|                 |    | yare         |              | 45 B14              |                          |                     | AV DATE / /        |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|--------------------|
|                 | 4  | - 75%        | PEPCO S      | TORM DR             | AIN SHEE                 | T FOR FRID          | AY DATE 7/9/21     |
| Drain<br>Number | ОК | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS           |
| 85              | /  |              |              |                     |                          |                     | Boom good          |
| 86              | ~  |              |              |                     |                          |                     | Boom god           |
| 87              | n  |              |              |                     |                          |                     | Carred,            |
| 88              |    |              |              |                     |                          |                     | Ceraco             |
| 89              | 1  |              |              |                     |                          |                     | Coverd             |
| 90              | /  |              |              |                     |                          |                     | Covered            |
| 91              | /  |              |              |                     |                          |                     | Coreloc            |
| 97              | ~  |              |              |                     |                          |                     | Filt & Boan good   |
| 98              | V  |              |              |                     |                          |                     | Filte & Bogm good  |
| 99              | L  |              |              |                     | - 100                    |                     | Filter good        |
| 100             | ー  |              |              |                     |                          |                     | Orain good         |
| 101             | /  |              |              |                     | Test 1                   |                     | Filter good        |
| 102             | /  |              |              |                     |                          |                     | Dan Good           |
| 103             | V  |              |              |                     |                          |                     | Draingood          |
| 104             | /  |              |              |                     |                          |                     | Orain good         |
| 107             |    |              |              |                     |                          |                     | Holes in Boon      |
| 108             |    |              |              | V                   |                          |                     | Holas in Bran (2)  |
| 109             | V  |              |              |                     |                          |                     | Filter good Draws  |
| 110             |    |              |              |                     |                          |                     | Filer Fell In Deun |

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|                 |          | P            |              |                     | N SHEET F                | OR MOND             | AY DATE 7/12/21     |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 1               | ~        |              |              |                     |                          |                     | Bone & Fills good   |
| 2               | V        |              | :            |                     |                          |                     | Filler God          |
| 3               | ~        |              |              |                     |                          |                     | form & Filter good  |
| 4               | <u></u>  |              |              |                     |                          |                     | Book a Filter good  |
| 5               | <u>ا</u> |              |              |                     |                          |                     | bou a Filer good    |
| 6               | L-       |              |              |                     |                          |                     | Filler god          |
| 7               | <u></u>  |              |              |                     |                          |                     | Filter god          |
| 8               | <u></u>  |              |              |                     |                          |                     | Tiller good         |
| 9               | ~        |              |              |                     |                          |                     | Boul a Filtryond    |
| 10              | V        |              |              |                     |                          |                     | Bon god             |
| 11              | <u></u>  |              |              |                     |                          |                     | Book & Filtegeof    |
| 12              |          |              |              |                     |                          |                     | BODAL OF FILLY GOOD |
| 13              | -        |              |              |                     |                          |                     | Boon a Filter Good  |
| 14              | ~        |              |              |                     |                          |                     | Boon & Filter good  |
| 15              | <u></u>  |              |              |                     |                          |                     | BONG FILTERS        |
| 17              | 4        |              |              |                     |                          |                     | BOOM & FILES good   |
| 18              | <u></u>  |              |              |                     |                          | (                   | Boon & Filtes Gurd  |
| 19              | <i>L</i> |              |              |                     |                          |                     | Band Hitter & god,  |
| 20              | L        |              |              |                     |                          |                     | BON & Filter good   |
| 21              | 4        |              |              |                     |                          |                     | Bosy & Filter good  |
| 24              |          |              |              |                     |                          |                     | bom & Filter your   |

DATE 7/13/21 PEPCO STORM DRAIN SHEET FOR TUESDAY NEEDS **NEEDS GUARD** Drain **NEEDS GREEN** REGULAR **COMMENTS** ОК NEEDS FIXING | NEEDS FILTER **BOOM PLUS** Number BOOM 24 25 27 28 29 30 33 37 38 39 40 -42

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|                 |         | PI           | EPCO STO     | RM DRAIN            | SHEET FO                 | OR WEDNE            | SDAY DATE 7/14/2/                |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|----------------------------------|
| Drain<br>Number | ок      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                         |
| 43              | V       |              |              |                     |                          |                     | Aller good                       |
| 44              | ~       |              |              |                     |                          |                     | Bosse a Filter good              |
| 45              | ~       |              |              |                     |                          | •                   | Barn & Filler word               |
| 46              |         |              |              |                     |                          |                     | Boxel & Filter and               |
| 47              | ~       |              |              |                     |                          |                     | board of Filer office)           |
| 48              | V       |              |              |                     |                          |                     | Ban & Filt Good Needs actions    |
| 49              | ~       |              |              |                     |                          |                     | Bood & Filler wood               |
| 51              | ~       |              |              |                     |                          |                     | Bod & Filter good Needs adruped  |
| 52              | ~       | •            |              |                     |                          |                     | BRAB FILET GOD                   |
| 53              | <u></u> |              |              |                     |                          |                     | Brow & Fifty along               |
| 54              | V       |              |              |                     |                          | 7                   | out & Filer aged                 |
| 56              | レ       |              |              |                     |                          | •                   | Book & Filter agood              |
| 57              | · ·     |              |              |                     |                          | •                   | have & Filt does                 |
| 58              | r       | V            |              |                     |                          |                     | Bom & Filt Good Needs adjustment |
| 60              |         |              |              |                     |                          |                     | Aller & Aller Good               |
| 61              | 57      |              |              |                     |                          |                     | Fifer & Filt chord               |
| 62              | V       |              |              |                     |                          |                     | FILTE FILT SLUC                  |

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|                 | Lake                   | 40_          | #            | Caston              | e Ga                     | 1                   |                   |
|-----------------|------------------------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------|
|                 |                        | F            | PEPCO STO    | DRM DRAII           | N SHEET F                | OR THURS            | DAY DATE 7/16/2/  |
| Drain<br>Number | ОК                     | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS          |
| 63              | <u>بر</u>              |              |              |                     |                          |                     | Filler good       |
| 64              | i-                     |              |              |                     |                          |                     | Filer gged        |
| 65              | V                      |              |              |                     |                          |                     | Filter gerd       |
| 66              | ~                      |              |              |                     |                          |                     | Filter George     |
| 67              | V                      |              |              |                     |                          |                     | Filter good       |
| 68              | V                      |              |              |                     |                          |                     | Filter gaco       |
| 69              | V                      |              |              |                     |                          |                     | Filter good       |
| 70              | -                      |              |              |                     |                          |                     | Filter Born god   |
| 71              | <u></u>                |              |              |                     |                          |                     | Filter Board good |
| 72              | 4                      |              |              |                     |                          |                     | Filter Boom good  |
| 73              | V                      |              | ,            |                     |                          |                     | Filter Boon Good  |
| 74              | V                      |              |              |                     |                          | -                   | Filter Books good |
| 75              |                        |              |              |                     |                          | 1                   | Tiler Boom Ogod   |
| 76              |                        |              |              |                     |                          |                     | Filter Boom Eyes  |
| 77              | ν                      |              |              | ļ                   |                          |                     | Filter Boun Goed  |
| 78              | <u>ا</u>               |              |              |                     |                          |                     | Filtra Bon God,   |
| 79              | L                      | <u> </u>     |              |                     |                          |                     | Filts good        |
| 80              | V                      |              |              |                     |                          |                     | Filter good       |
| 81              | V                      |              |              |                     |                          |                     | Filer year        |
| 82              | \rightarrow \tag{\chi} |              |              | -                   |                          |                     | Film Geod         |
| 83              | V                      |              |              |                     |                          |                     | Filter geet       |

DATE PEPCO STORM DRAIN SHEET FOR FRIDAY NEEDS NEEDS GUARD **NEEDS GREEN** Drain **COMMENTS REGULAR** NEEDS FIXING NEEDS FILTER OK **PLUS BOOM** Number **BOOM** areco 85 86 87 1-88 ~ -89 90 91 97 98 99 100 101 102 103 104 107 108 109 110

Antorne Gray Ajah Dows

|                 |    | Р            | EPCO STO     | ORM DRAIN           | SHEET F                  | OR MOND             | AY DATE 7 19 21                                                                                                                          |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Drain<br>Number | ок | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                                                                                                                 |
| 1               |    |              |              |                     |                          |                     | Praise is good                                                                                                                           |
| 2               |    |              |              |                     |                          |                     | Swept around i filter good<br>Swept around i filter good<br>Drain and filter good<br>Drain and filter good<br>Swept around i filter good |
| 3               | /  |              |              |                     |                          |                     | swept around ; filter good                                                                                                               |
| 4               |    |              |              |                     | Market and               |                     | Drown and filter good                                                                                                                    |
| 5               | /  |              |              |                     | - <del> </del>           |                     | Drain and filter good                                                                                                                    |
| 6               |    |              |              |                     |                          |                     | Swept around ; Filter good                                                                                                               |
| 7               |    |              |              |                     |                          |                     | HITEL IS COCK!                                                                                                                           |
| 8               | /  |              |              |                     |                          |                     | Filter is good                                                                                                                           |
| 9               |    |              |              |                     |                          |                     | Drain grate is clear<br>Pilter and boom good                                                                                             |
| 10              | /  |              |              |                     |                          |                     | Priter and boom good                                                                                                                     |
| 11              |    |              |              |                     |                          |                     | DIODO Settlement and Incl. allicipin                                                                                                     |
| 12              |    | ,            |              |                     |                          |                     | Filter and brom good                                                                                                                     |
| 13              |    | /            |              |                     |                          |                     | PTHEN TO FOILMAY THINGERS HEXPIG                                                                                                         |
| 14              |    |              |              |                     |                          |                     | Filter and boom good                                                                                                                     |
| 15              |    |              |              |                     |                          |                     | Filter is good                                                                                                                           |
| 17              |    | ,            |              |                     |                          |                     | Drain is good                                                                                                                            |
| 18              | /  |              |              |                     |                          |                     | Filter 95 Falling Pn, need Fex                                                                                                           |
| 19              |    |              |              |                     |                          |                     | Swept settlement circund draign                                                                                                          |
| 20              |    |              |              |                     |                          |                     | Filter and boom good                                                                                                                     |
| 21              |    | /            |              |                     |                          |                     | Fater and boom good                                                                                                                      |
| 24              |    |              |              |                     |                          |                     | F9lter 75 tallpha Pn                                                                                                                     |

Antone Gray Agan Davis

|                 | 7.17     | MUINE        |              | 71 101              | pull)                    |                     |                                         |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|-----------------------------------------|
|                 |          | P            | EPCO STO     | DRM DRAII           | N SHEET F                | OR TUESD            | AY DATE 7 20 21                         |
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                |
| 24              |          |              |              |                     |                          |                     | Falter 35 fallang an                    |
| 25              |          |              |              |                     |                          |                     | Drain is grace                          |
| 27              |          |              |              |                     |                          |                     | Filter 95 good                          |
| 28              |          |              |              |                     |                          |                     | Friter is falling in                    |
| 29              |          |              |              |                     |                          |                     | Swept settlement around drain           |
| 30              |          |              |              |                     |                          |                     | Boom good / Drain benind fence          |
| 33              |          |              |              |                     |                          |                     | Filter and boom good                    |
| 37              | 1        |              |              |                     |                          |                     | swept settlement circuid                |
| 38              | w / ,    |              |              |                     |                          |                     | Swept around dropn general              |
| 39              |          |              |              |                     |                          |                     | suept around drain gaurd                |
| 40              |          |              |              |                     |                          |                     | Swept around drawn gaurd                |
| 42              | <i>y</i> |              |              |                     |                          |                     | Picked up settlement Boom ? Filter good |

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|                 |    |              |              |                     | 19101                    |                     |                                         |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|-----------------------------------------|
|                 |    | PE           | PCO STO      | RIM DRAIN           | SHEET FO                 | OR WEDNE            | SDAY DATE 7 21 21                       |
| Drain<br>Number | ОК | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                |
| 43              |    | 10           |              |                     |                          |                     | Picked up settlement; Boon : Filker god |
| 44              |    |              |              |                     |                          |                     | Filter falting en ; Green boom no hole  |
| 45              |    |              |              |                     |                          |                     | Cleaned Settlement around               |
| 46              |    |              |              |                     |                          |                     | Cleaned settlement around               |
| 47              |    |              |              |                     |                          |                     | Cleaned Settlement circung              |
| 48              |    |              |              |                     |                          |                     | Suppr around folter                     |
| 49              |    |              |              |                     |                          |                     | Swept around drawn grates               |
| 51              |    |              |              |                     |                          |                     | Egiter falling m                        |
| 52              |    | ,            |              |                     |                          |                     | Dram good > Behand gate                 |
| 53              |    |              |              |                     |                          |                     | Prom sood                               |
| 54              |    | /            |              |                     |                          |                     | Swept circund drain gover               |
| 56              |    | 7 77         |              |                     |                          |                     | Cleaned around i Filter falling         |
| 57              |    |              |              |                     |                          |                     | Surpt Grand Filter good                 |
| 58              |    |              |              |                     |                          |                     | Boom and filter 50001                   |
| 60              |    |              |              |                     |                          |                     | Suzept around drawn agourd              |
| 61              | // |              |              |                     |                          |                     | Deept around drawn openal               |
| 62              |    |              |              |                     |                          |                     | swept around drain gaurd                |

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|                 |          |              | PEPCO STO    | DRM DRAII           | N SHEET F                | OR THURS            | DAY DATE 7 22 21                                                    |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------------------------------------------|
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                                            |
| 63              |          |              |              |                     |                          |                     | Suppt settlement around gaurd                                       |
| 64              |          |              |              |                     |                          |                     | Swept Settlement around gaurd Boom 3 Filter Good Boom 3 Filter Good |
| 65              | //       |              |              |                     |                          |                     | Boom 3 Filter Good                                                  |
| 66              |          |              |              |                     |                          |                     | Boom 3 Filter Good                                                  |
| 67              |          |              | Ì            |                     |                          |                     | Need New Green 1300m                                                |
| 68              |          |              |              |                     |                          |                     | Need new gaurel Falter 3 Boom good; swept aroung                    |
| 69              | <b>√</b> |              |              |                     |                          |                     | Falter 3 Boom good ; swept around                                   |
| 70              |          | <b>√</b>     |              |                     |                          |                     | Piter falling in                                                    |
| 71              |          |              |              |                     |                          |                     | Swept settlement around Boom<br>Swept ground Boom                   |
| 72              |          |              |              |                     |                          |                     | Supply ground boom                                                  |
| 73              | /,       |              |              |                     |                          |                     | Swept around 1800m                                                  |
| 74              |          |              |              |                     |                          |                     | Filter good<br>Filter falling in                                    |
| 75              |          |              |              |                     |                          |                     | tilter falling in                                                   |
| 76              |          |              |              |                     | ,                        |                     | Falter falleng en                                                   |
| 77              |          |              |              |                     |                          |                     | Filter falling pn                                                   |
| 78              |          |              |              |                     |                          |                     | Drain 93 good                                                       |
| 79              |          |              |              |                     |                          |                     | Drain is good                                                       |
| 80              |          |              |              |                     |                          |                     | 19/hr repping apart                                                 |
| 81              |          |              |              |                     |                          |                     | Swept around Alter                                                  |
| 82              |          |              |              |                     |                          |                     | Drain 95 9000                                                       |
| 83              |          |              |              |                     |                          |                     | Drain Ps 9009                                                       |

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|                 | TI. | MOTH         | Gr Gr        | ay t                | tian                     | 1 XIVT 3            |                                                                          |
|-----------------|-----|--------------|--------------|---------------------|--------------------------|---------------------|--------------------------------------------------------------------------|
|                 | , 4 |              | PEPCO S      | TORM DR             | AIN SHEE                 | FOR FRIDA           | AY DATE 7/23/21                                                          |
| Drain<br>Number | ок  | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                                                                 |
| 85              |     |              |              |                     |                          |                     | Dropn & good                                                             |
| 86              |     |              |              |                     |                          |                     | Dragn & good                                                             |
| 87              |     |              |              |                     |                          |                     | Draign 95 good                                                           |
| 88              |     |              |              |                     |                          |                     | Drain & Filter is stood                                                  |
| 89              |     |              |              |                     |                          |                     | Pragn 3 Filter good                                                      |
| 90              | _// |              |              |                     |                          |                     | Dropn 3 Pilter good                                                      |
| 91              |     |              |              |                     |                          |                     | Dropn 3 Politier good                                                    |
| 97              |     |              |              |                     |                          |                     | Dram 35 good                                                             |
| 98              |     |              |              |                     |                          |                     | Cleaned settlement around drain Guira<br>Filter and i Green Boom Reports |
| 99              |     |              |              | <i>1</i> √          |                          |                     |                                                                          |
| 100             |     |              |              |                     | /                        | \.                  | Missing Blue Boom                                                        |
| 101             |     |              |              |                     |                          |                     | Dropn & Filter & Clean                                                   |
| 102             | 1/  |              |              |                     |                          |                     | Dragn is sood                                                            |
| 103             |     |              |              |                     | -                        |                     | Drain is good                                                            |
| 104             |     |              |              |                     | _                        | /                   | Needs new drain guard                                                    |
| 107             | . / |              |              |                     |                          |                     | Dragn 95 good                                                            |
| 108             |     |              |              |                     |                          |                     | Falter falling Pn                                                        |
| 109             |     |              |              |                     |                          |                     | Dragn PS good                                                            |
| 110             |     |              |              |                     |                          |                     | Drain is Stong                                                           |

PEPCO STORM DRAIN SHEET FOR MONDAY DATE **NEEDS** Drain **NEEDS GREEN NEEDS GUARD** ОК NEEDS FIXING | NEEDS FILTER **REGULAR COMMENTS BOOM PLUS** Number **BOOM** 1 2 3 4 5 6 Fixed Filer Replaces
Fixed Filer Replaces 7 8 9 10 11 12 13 14 15 17 18 19 20 21 24

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|                 |              |              |              | DRM DRAII           |                          | OR TUESD            | AY DATE 7/27/21                       |
|-----------------|--------------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------------|
| Drain<br>Number | ОК           | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                              |
| 24              | V            |              | V            |                     |                          |                     | FILLY & BOOM good Fixed File Replaced |
| 25              | ~            |              |              |                     |                          |                     | FIHR & Been Good                      |
| 27              | V            |              |              |                     |                          |                     | Filt of Boon good                     |
| 28              |              |              |              |                     |                          |                     | Filt & Book good                      |
| 29              | V            |              |              |                     |                          |                     | Fill a Barrel good                    |
| 30              | V            |              | <b>/</b>     |                     |                          |                     | Filtra born good tixed Whe Replace    |
| 33              |              |              |              |                     |                          |                     | FING BOM GOD                          |
| 37              | \(\nu_{-1}\) |              |              |                     |                          |                     | FILL & BOM GOOD                       |
| 38              | V            |              | /            |                     |                          |                     | FILL & BOOM GOOD / John               |
| 39              |              |              | <b>V</b>     |                     |                          |                     | Filt & box good fixed File Replace    |
| 40              | ~            |              |              |                     |                          |                     | Filt good                             |
| 42              | 5/           |              |              |                     |                          |                     | Filt god                              |

|                 |                                       | ajak Z       |              | ntino Gr            |                          |                     | 7/28/21                 |
|-----------------|---------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------------|
|                 |                                       | PE           | PCO STO      | RM DRAIN            | SWEET FO                 | OR WEDNE            | SDAY DATE OF SUM        |
| Drain<br>Number | ОК                                    | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS                |
| 43              |                                       | ,            |              |                     |                          |                     | Filler in good poster   |
| 44              | ~                                     |              |              |                     |                          |                     | Filler in a od position |
| 45              | ~                                     |              |              |                     |                          |                     | Boom a Filter good      |
| 46              | ~                                     |              |              |                     |                          |                     | Ban & Filler good       |
| 47              |                                       |              |              |                     |                          |                     | Boon & Filler good      |
| 48              | n                                     |              |              |                     |                          |                     | Boon of Fift Gad        |
| 49              | سلمن                                  |              |              |                     |                          |                     | Boong Filer good,       |
| 51              |                                       |              |              |                     |                          |                     | BOOM o FIRST GOOD       |
| 52              | · · · · · · · · · · · · · · · · · · · | •            |              |                     |                          |                     | Fift good,              |
| 53              |                                       |              |              |                     |                          |                     | Filter youd,            |
| 54              | 2                                     |              |              |                     |                          |                     | Filt gerd               |
| 56              |                                       |              |              |                     |                          |                     | Fill Good               |
| 57              | بسا                                   |              |              |                     |                          |                     | Filt good               |
| 58              | 27                                    |              |              |                     |                          |                     | Boon of Filter good     |
| 60              |                                       |              |              |                     |                          | -                   | Fill good               |
| 61              | <i>L</i>                              |              |              |                     |                          |                     | Filte good,             |
| 62              |                                       |              |              |                     |                          |                     | Filte good              |

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|                 | <u>U</u> | Jan O        | g une        | IN (Ha)             | 1                        |                     |                                       |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------------------------|
|                 |          | <u>/</u>     | PEPCO STO    | DRM DRA             |                          | OR THURS            | DAY DATE $7/29/21$                    |
| Drain<br>Number | ок       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS |                                       |
| 63              | V        |              |              |                     |                          |                     | Filter good                           |
| 64              | V        |              |              |                     |                          |                     | FIH- doe                              |
| 65              | V        |              |              |                     |                          |                     | Filty year                            |
| 66              |          |              |              |                     |                          |                     | Filter good                           |
| 67              | V        |              |              |                     |                          |                     | Filt food                             |
| 68              | V        |              |              |                     |                          |                     | Fill of good                          |
| 69              |          |              | <b></b>      |                     |                          |                     | Filly bood Fixed tiller applica       |
| 70              | 1        |              | $\checkmark$ |                     |                          |                     | HILL & Born good Fixed Tiles Kappieco |
| 71              |          |              | /            |                     |                          |                     | Filt & Born good Fred the Regular     |
| 72              |          |              | <b>/</b>     |                     |                          |                     | File a Boom good Fixed File Replace   |
| 73              |          |              | <b>/</b>     |                     |                          |                     | Fill & brom God, Fixed File relicie   |
| 74              |          |              | V            |                     |                          |                     | Filtra Brow God Fixed Filer Replace   |
| 75              | V        |              |              |                     |                          | Ä                   | Filt good tived tilker kerker         |
| 76              |          |              |              |                     |                          |                     | Filter Gard Fixed Filder Report       |
| 77              | V        |              |              |                     |                          |                     | File lejad                            |
| 78              |          |              |              |                     |                          |                     | Filt bear                             |
| 79              | <u> </u> |              |              |                     |                          |                     | Filt Gad                              |
| 80              |          |              |              |                     |                          |                     | Filter & Beef Greek                   |
| 81              | <u></u>  |              |              |                     |                          |                     | Filt gab                              |
| 82              |          |              |              |                     |                          |                     | FILT GOOD                             |
| 83              | <i>V</i> |              |              |                     |                          |                     | HILF & Box good                       |

7/30/2 DATE PEPCO STORM DRAIN SHEET FOR FRIDAY NEEDS **NEEDS GUARD NEEDS GREEN** Drain **COMMENTS** REGULAR NEEDS FIXING | NEEDS FILTER OK **BOOM** PLUS Number **BOOM** 85 1 86 87 1 88 --89 90 91 97 98 99 100 101 102 103 104 107 108 109 110

Leviewed by Ju Vinsmure

Qiahorus & Cheteino Gray

|                 |          | PI           | PCO STO      | RM DRAIN            | SHEET FO                 | OR WEDNE            | SDAY DATE 9/1/21      |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|-----------------------|
| Drain<br>Number | OK       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS              |
| 43              | ~        |              |              |                     |                          |                     | Filler good           |
| 44              | <u></u>  |              |              |                     |                          |                     | Filter good           |
| 45              | <u></u>  |              |              |                     |                          |                     | FILLE GOOD            |
| 46              | ~        |              |              |                     |                          |                     | Filterado             |
| 47              | ~        |              |              |                     |                          |                     | Filh grad             |
| 48              | 1        |              |              |                     |                          |                     | Filter Good           |
| 49              | ا        |              |              |                     |                          |                     | FIRE GOOD             |
| 51              | w        |              |              |                     |                          |                     | Filte dood            |
| 52              | V        |              |              |                     |                          |                     | FIH stand             |
| 53              | V        |              |              |                     |                          |                     | THAT GOOD,            |
| 54              | V        |              |              |                     |                          |                     | Filter slor of        |
| 56              | V        |              |              |                     |                          |                     | Filter good           |
| 57              | ~        |              |              |                     |                          |                     | Filter good Boom good |
| 58              | V        |              |              |                     |                          |                     | Fill regret born son  |
| 60              | V        |              |              |                     |                          |                     | Filercland            |
| 61              | <i>k</i> |              |              |                     |                          |                     | Filter Good           |
| 62              |          |              |              |                     |                          |                     | FIHO GOOD             |

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| Drain  |         |              |              | NEEDS GREEN | NEEDS           | NEEDS GUARD |                        |
|--------|---------|--------------|--------------|-------------|-----------------|-------------|------------------------|
| Number | OK      | NEEDS FIXING | NEEDS FILTER | воом        | REGULAR<br>BOOM | PLUS        | COMMENTS               |
| 63     | V       |              |              |             |                 |             | Filler good            |
| 64     | V       |              |              |             |                 |             | Filer graft            |
| 65     | ~       |              |              |             |                 |             | Filler gloss           |
| 66     | ~       |              |              |             |                 |             | Fillett good           |
| 67     |         |              |              |             |                 |             | Filter Good            |
| 68     |         |              |              |             |                 |             | Filter Clark           |
| 69     | <u></u> |              |              |             |                 |             | Filler glood           |
| 70     | V       |              |              |             |                 |             | Filter 1900d           |
| 71     | <u></u> |              |              |             |                 |             | tiller grant           |
| 72     | 6       |              |              |             |                 |             | Filer good bran good   |
| 73     | V       |              |              |             |                 |             | Tilter gard brond good |
| 74     | -       |              |              |             |                 |             | Filter Good Born God   |
| 75     | <u></u> |              |              |             |                 |             | HILF & KANN CLOCK      |
| 76     |         |              |              |             | 1               |             | FIHORE KINN GROW       |
| 77     | V       | ļ            |              |             |                 |             | Filter good            |
| 78     | <u></u> |              |              |             |                 |             | HITER GOOD             |
| 79     |         |              |              |             |                 |             | titted Bagu good       |
| 80     | <u></u> |              |              |             |                 |             | Fill good book good    |
| 81     | n       |              |              |             |                 |             | THE GOOGGON SOO        |
| 82     |         |              |              |             |                 |             | 17He Gody              |
| 83     | (/      |              |              |             |                 |             | File Good              |

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|                 |          |              | PEPCO S      | TORM DR             | AIN SHEE                 | FOR FRIDA           | AY DATE $9/3/2/$    |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | OK       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 85              |          |              |              |                     |                          |                     | Fifter Good         |
| 86              |          |              |              |                     |                          |                     | Covered             |
| 87              | <b></b>  |              |              |                     |                          |                     | Coverace            |
| 88              | <b></b>  |              |              |                     |                          |                     | Covered             |
| 89              | ~        |              |              |                     |                          |                     | Cavered             |
| 90              | V        |              |              |                     |                          |                     | Covered             |
| 91              | -سا      |              |              |                     |                          |                     | Capred,             |
| 97              | 1        |              |              |                     |                          |                     | Cares               |
| 98              | _1_      |              |              |                     |                          |                     | Coverd              |
| 99              | <b>-</b> |              |              |                     |                          |                     | Covered             |
| 100             | 1/       |              |              |                     |                          |                     | Urain good          |
| 101             | ~        |              |              |                     |                          |                     | Draid coop          |
| 102             | <u> </u> |              |              |                     |                          |                     | Urain abod          |
| 103             | 1        |              |              |                     |                          |                     | Filter & Boom good  |
| 104             | <i>I</i> |              |              |                     |                          |                     | Filter a Boon Good  |
| 107             |          |              |              |                     |                          |                     | Filter & Book good  |
| 108             | <u></u>  |              |              |                     |                          |                     | File of Brane Good  |
| 109             |          |              |              |                     |                          |                     | Filler & Blan Good  |
| 110             | -        |              |              |                     |                          |                     | Filter & Boom Stool |

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|                 | (       | J P          | EPCO STO     |                     | N SHEET F                | OR MOND             | AY DATE 9/6/21        |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|-----------------------|
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS              |
| 1               | /       |              |              |                     |                          |                     | Filer good            |
| 2               | V       |              |              |                     |                          |                     | MIGO GOCA             |
| , 3             |         |              |              |                     |                          |                     | 17/14 COVA)           |
| 4               | <i></i> |              |              |                     |                          |                     | MARY BOOM GOOD        |
| 5               | V       |              |              |                     |                          |                     | FIH & BOEN GO         |
| 6               | V       | •            |              |                     |                          |                     | 17 14 Cpart           |
| 7               |         |              |              |                     |                          |                     | Fill ago              |
| 8               |         |              |              |                     |                          |                     | 1714 GOOD -           |
| 9               | <u></u> |              |              |                     |                          |                     | BOWN OF THE GOOD      |
| 10              | V       |              |              |                     |                          |                     | PONT & FIFT COLD      |
| 11              | <u></u> |              |              |                     |                          |                     | BOOM & THE CURE       |
| 12              |         |              |              |                     |                          |                     | Bom & filt God        |
| 13              |         |              |              |                     |                          |                     | POST & FILM REPORT    |
| 14              | ~       |              |              |                     |                          |                     | From a Tilt Gua       |
| 15              | ~       |              |              |                     |                          | <del> </del>        | Caro d'Elle Carol     |
| 17              |         |              |              |                     |                          |                     | Bonn d File Coch      |
| 18              |         |              |              | -                   |                          |                     | Ascar a Filt of Can-1 |
| 19              | V       |              |              |                     | -                        |                     | hom a File dived      |
| 20              | V       |              |              |                     | -                        |                     | BYN & HILL GOOD       |
| 21              | ~       |              |              |                     |                          |                     | Ban & HHOLVER         |
| 24              |         | 1            |              |                     |                          |                     | Cull ( 1111) Cres     |

|                 |                                                 | Pig          | il Oak       | of an               | lono Ga                  | 7                   | 9                    |  |  |  |  |  |
|-----------------|-------------------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|----------------------|--|--|--|--|--|
|                 | PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 9/7/21 |              |              |                     |                          |                     |                      |  |  |  |  |  |
| Drain<br>Number | ОК                                              | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS             |  |  |  |  |  |
| 24              | ✓                                               |              |              |                     |                          |                     | Bood & Filter gard   |  |  |  |  |  |
| 25              |                                                 |              |              |                     |                          |                     | Room & Filter good   |  |  |  |  |  |
| 27              | V                                               |              |              |                     |                          |                     | Room & Filter good   |  |  |  |  |  |
| 28              | V                                               |              |              |                     |                          |                     | Book & Filter conf   |  |  |  |  |  |
| 29              | V                                               |              |              |                     |                          |                     | Boon & Filter & sed  |  |  |  |  |  |
| 30              | V                                               |              |              |                     |                          |                     | Brown of Filter Good |  |  |  |  |  |
| 33              |                                                 |              |              |                     |                          |                     | BOON & FAT GOOD      |  |  |  |  |  |
| 37              | $\sim$                                          |              |              |                     |                          |                     | Booned Fift doch     |  |  |  |  |  |
| 38              | V                                               |              |              |                     |                          |                     | BOON & FILT GOOD     |  |  |  |  |  |
| 39              | ~                                               |              |              |                     |                          |                     | Room & Filter Good   |  |  |  |  |  |
| 40              | V/                                              |              |              |                     |                          |                     | Boom & FIHF good     |  |  |  |  |  |
| 42              |                                                 |              |              |                     |                          |                     | hapm of Filter good  |  |  |  |  |  |

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|                 |    | PE           | PCO STO      | RM DRAIN            | SHEET FO                 | OR WEDNE            | SDAY DATE 9/8/2/    |
|-----------------|----|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ок | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 43              | V  |              |              |                     |                          |                     | Filter your         |
| 44              | /  |              |              |                     |                          |                     | Filt good           |
| 45              |    |              |              |                     |                          |                     | Board of FIHT good  |
| 46              | ~  |              |              |                     |                          |                     | Bond & Filter good  |
| 47              | V  |              |              |                     |                          |                     | Boom & Filter glood |
| 48              | V  |              |              |                     |                          |                     | bond Filt god       |
| 49              | V  |              |              |                     |                          |                     | Book & Filtryand    |
| 51              | V  |              |              |                     |                          |                     | prou a Filter good  |
| 52              | ~  |              |              |                     |                          |                     | 1714 gard           |
| 53              | ~  |              |              |                     |                          |                     | Mitochood           |
| 54              | 5  |              |              |                     |                          |                     | Filt good,          |
| 56              | 6  |              |              |                     |                          |                     | Filter good         |
| 57              | 6  |              |              |                     |                          |                     | Bon a Tiller year   |
| 58              | V  |              |              |                     |                          |                     | BOON & FILL GOD     |
| 60              | V  |              |              |                     |                          |                     | Filter good         |
| 61              | 5  |              |              |                     |                          |                     | Filter gold         |
| 62              | V  |              |              |                     |                          |                     | Fittergord          |

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|                 |          | 000000 1000  | PEPCO STO    | /                   | N SHEET F                | ORTHURS             | DAY DATE $9/9/2/$ |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------|
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS          |
| 63              |          |              |              |                     |                          |                     | Fifter good       |
| 64              | 2        |              |              |                     |                          |                     | Filter good       |
| 65              |          |              |              |                     |                          |                     | Filter good       |
| 66              | ~~       |              |              |                     |                          |                     | Filter good       |
| 67              |          |              |              |                     |                          |                     | Filt god          |
| 68              | <u></u>  |              |              |                     |                          |                     | Filter Good       |
| 69              | V        |              |              |                     |                          |                     | Filter good       |
| 70              | ~        |              |              |                     |                          |                     | Filter Bound youd |
| 71              | <u></u>  |              |              |                     |                          |                     | Filter Books Good |
| 72              | <u>L</u> |              |              |                     |                          |                     | Filter Boom good  |
| 73              |          |              |              |                     |                          |                     | Filter Book good  |
| 74              | <u></u>  |              |              |                     |                          |                     | Filer Barn food   |
| 75              |          |              |              |                     |                          |                     | titler Bony Good  |
| 76              | V        |              |              |                     |                          |                     | Filter good       |
| 77              | <u>~</u> |              |              |                     |                          |                     | Filt good         |
| 78              | <u></u>  |              |              |                     |                          |                     | HILE BOOM GOOD    |
| 79              | <u></u>  |              |              |                     |                          |                     | FILL Boom bood    |
| 80              |          |              |              |                     |                          |                     | Filter good       |
| 81              | ~        |              |              |                     |                          |                     | Filter Food       |
| 82              | <u></u>  |              |              |                     |                          |                     | Filter band       |
| 83              | V        |              |              |                     |                          |                     | Filter god        |

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE NEEDS NEEDS GUARD **NEEDS GREEN Drain** REGULAR **COMMENTS** NEEDS FIXING | NEEDS FILTER OK **BOOM** PLUS Number BOOM 85 86 87 88 89 90 91 97 98 99 100 101 102 103 104 107 108 109 110

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|                 |             |              | ORM DRAIF   | N SHEET F                |                     | AY DATE 9/0/01      |
|-----------------|-------------|--------------|-------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ОК          | NEEDS FILTER | NEEDS GREEN | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS |                     |
| 1               | 1/          |              |             |                          |                     | Filter good         |
| 2               | ~           |              |             |                          |                     | tilto good          |
| 3               |             |              |             |                          |                     | Fift God            |
| 4               |             |              |             |                          |                     | FIH & BOOM GO S     |
| 5               | <i>V</i>    |              |             |                          |                     | Fill god            |
| 6               | 1/          |              |             |                          |                     | 7414 900d           |
| 7               | V           |              |             |                          |                     | rist class          |
| 8               | V           |              |             |                          |                     | HATHI GOOD          |
| 9               | ~           |              |             |                          |                     | FIHT GOOD           |
| 10              | L-          |              |             |                          |                     | ATH & BOOK LOOK     |
| 11              | 1           |              |             |                          |                     | BOOM & FILEY GOOD A |
| 12              | 1/          |              |             |                          | ,                   | Boom a Filter Good  |
| 13              | V           |              |             |                          |                     | Book & Filler Cool  |
| 14              | 2           |              |             | ,                        |                     | Box & Filt Good     |
| 15              |             |              |             |                          |                     | BOOM & FIH GOOD     |
| 17              |             |              |             |                          |                     | BOOM & FIHOR DOOG   |
| 18              | <b>ا</b> سا |              |             |                          |                     | BOOM & FILL DOO     |
| 19              | V           |              |             |                          |                     | BOOM & FINE GOO     |
| 20              | V           |              |             |                          |                     | Bom a till oogo 1   |
| 21              | V           |              |             |                          |                     | BOOM & MH, 0900/    |
| 24              | 1/          |              |             |                          |                     | GOONG FIH COOL      |

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|                 |          | P            | EPCO STO     | DRM DRAII           | N SHEET F                | OR TUESD            | AY DATE 9/14/2/     |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 24              | ·        |              |              |                     |                          |                     | Born a Filter Good  |
| 25              | L        |              |              |                     |                          |                     | Boom a Filler Cond  |
| 27              | <b>└</b> |              |              |                     |                          |                     | Boom & Filled good  |
| 28              |          |              |              |                     |                          |                     | Bom a Filed yord    |
| 29              | L        |              |              |                     |                          |                     | Book a Filler Good  |
| 30              | <u></u>  |              |              |                     |                          |                     | Boom & FILL good    |
| 33              |          |              |              |                     |                          |                     | Bony a Filter Good  |
| 37              | _        |              |              |                     |                          |                     | Boon & Filter Cool  |
| 38              | <u></u>  |              |              |                     |                          |                     | BOOM & FILLE GOOD   |
| 39              | ~        |              |              |                     |                          |                     | Bon & Filter good   |
| 40              |          |              |              |                     |                          |                     | Boom & FALE GOOD    |
| 42              | 2_       |              |              |                     |                          |                     | Bonon a File offerd |

|                 |          | PE           | PCO STO      | RM DRAIN            |                          | OR WEDNE            | SDAY DATE 9/15/21   |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
| Drain<br>Number | Ок       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 43              | <i></i>  |              |              |                     |                          |                     | Filler good         |
| 44              | V        |              |              |                     |                          |                     | Filter God          |
| 45              | 6        |              |              |                     |                          |                     | Boods & Fille yord  |
| 46              | ~        |              |              |                     |                          |                     | Boon & Fill Good    |
| 47              | L        |              |              |                     |                          |                     | Boon Filte Good     |
| 48              | <b>L</b> |              |              |                     |                          |                     | Boon a Filen god    |
| 49              | V        |              |              |                     |                          |                     | Boon & Filter stood |
| 51              | ~        |              |              |                     |                          |                     | Filty god ()        |
| 52              | <b>س</b> |              | ,            |                     |                          |                     | Fillygood           |
| 53              | ~        |              |              |                     |                          |                     | Filter grand        |
| 54              | L        |              |              |                     |                          |                     | Som & Fill good,    |
| 56              | 4        |              |              |                     |                          |                     | LOOM & FILL Sport   |
| 57              | V        |              |              |                     |                          |                     | Boom & Hit good     |
| 58              | ~        |              |              |                     |                          | (                   | Bran & Fill good    |
| 60              | 4        |              |              |                     |                          |                     | Filter good         |
| 61              | L        |              |              |                     |                          |                     | Filed good,         |
| 62              | 2        |              |              |                     |                          |                     | Filt god            |

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|                 |          |              | GN TOU       | •                   | A SUEET E                | 1                   | DAY DATE 9/1/1/   |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------|
|                 |          | <u> </u>     | EPCO STO     | DRM DRAI            |                          | UK INDKA            | DAT DATE 4/16/2/  |
| Drain<br>Number | OK       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS          |
| 63              | V        |              |              |                     |                          |                     | Filly glost       |
| 64              | V        |              |              |                     |                          |                     | Filter good       |
| 65              |          |              |              |                     |                          |                     | Filt glod         |
| 66              |          |              |              |                     |                          |                     | Pills good        |
| 67              |          |              |              |                     |                          |                     | Filt gard         |
| 68              |          |              |              |                     |                          |                     | THE GOOD          |
| 69              | -        |              |              |                     |                          |                     | Fitt you          |
| 70              | V        |              |              |                     |                          |                     | Sam & Filt you    |
| 71              |          |              |              |                     |                          | A                   | Boan & Fille Good |
| 72              | <u></u>  |              |              |                     |                          |                     | Gran & File gard  |
| 73              | <u></u>  |              |              |                     |                          |                     | From a File good  |
| 74              |          |              |              |                     |                          |                     | Book of Life Good |
| 75              | V        |              |              |                     |                          |                     | FILE GOOD         |
| 76              |          |              |              |                     |                          |                     | MATUGOOD          |
| 77              | ~        |              |              |                     |                          |                     | MILE GOOD         |
| 78              |          |              |              |                     |                          |                     | till god          |
| 79              |          |              |              |                     |                          |                     | Fift good         |
| 80              | <u> </u> |              |              |                     |                          |                     | rifur yard        |
| 81              |          |              |              |                     |                          |                     | FILEVER           |
| 82              | <u> </u> |              |              |                     |                          | ļ                   | THE GOOD          |
| 83              | 2        |              |              |                     | <u> </u>                 |                     | HILL Yord         |

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|                 |         |              |              |                     |                          | 1000010             |                 |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|-----------------|
|                 |         |              | PEPCO S      | TORM DR             | AIN SHEET                | FOR FRID            | AY DATE 9/17/2/ |
| Drain<br>Number | OK      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS        |
| 85              |         |              |              |                     |                          |                     | Cover           |
| 86              |         |              |              |                     |                          |                     | Careat          |
| 87              | /       |              |              |                     |                          |                     | Corpor          |
| 88              | /       |              |              |                     |                          |                     | Caroled         |
| 89              | /       |              |              |                     |                          |                     | Collect         |
| 90              |         |              |              |                     |                          |                     | Cared,          |
| 91              |         |              |              |                     |                          |                     | Cored           |
| 97              |         |              |              |                     |                          |                     | Covered         |
| 98              | V       |              |              |                     |                          |                     | COVED           |
| 99              | V       |              |              |                     |                          |                     | Careed          |
| 100             | /       | ×.           |              |                     |                          |                     | Dran Gorf       |
| 101             | ٠       |              |              |                     |                          |                     | Waln dogo       |
| 102             | ~       | -98          | ,            |                     |                          |                     | Crosh stokes    |
| 103             | V       |              |              |                     |                          |                     | Dran good       |
| 104             | <u></u> |              |              |                     |                          |                     | Orain Good      |
| 107             | V       |              |              |                     |                          |                     | Filte Good      |
| 108             | V       |              |              |                     |                          |                     | Filter good     |
| 109             | V       |              |              |                     |                          |                     | Fill good       |
| 110             | V       |              |              |                     |                          |                     | Fifte Good      |

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|                 |          | The part of the pa | EPCO STO     | ORM DRAIL   | N SHEET F                | OR MOND             | AY DATE 9/20/21   |
|-----------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|--------------------------|---------------------|-------------------|
| Drain<br>Number | ОК       | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NEEDS FILTER | NEEDS GREEN | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS |                   |
| 1               | V        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | File God,         |
| 2               | r        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Filter Good       |
| 3               | L        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Filt (20)         |
| 4               | <i>-</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | HILF GOOD         |
| 5               | ·        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | FIRE a BOCM GOOD  |
| 6               | V        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Filt & Box Oct    |
| 7               | V        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Filtr & Room good |
| 8               | `        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | HILF & Bam your   |
| 9               | 5        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | FILL & 1.35M YOU  |
| 10              | ~        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Fly & Bank you    |
| 11              |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1            |             |                          |                     | HAY & Danggar     |
| 12              | <u></u>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | TILY & SOUND      |
| 13              |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | HHS & Bran (aco)  |
| 14              | <b>پ</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | THE BOWN          |
| 15              | <u> </u> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Alle & Bam bed    |
| 17              | · L      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             | ļ                        |                     | 17 Pro Wanton     |
| 18              | L-       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | FILL & BOM GOOD   |
| 19              |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     |                   |
| 20              | L        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Filtre Brigh God  |
| 21              | 6        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | Fillers bases     |
| 24              | ~        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |             |                          |                     | I THE G EXOM      |

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|                 |          | W COU        |              |                     |                          | OR TUESD            | AV DATE OF .        |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
|                 |          | ľ            | EPCO STC     | JKM DKAII           |                          | OK TUESD            | AY DATE 9 21 21     |
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 24              | ~        |              |              |                     |                          |                     | boom & Filt God     |
| 25              | <b>└</b> |              |              |                     |                          | J'                  | boon & Filter god   |
| 27              | <u></u>  |              |              |                     |                          |                     | from & FILH god     |
| 28              |          |              |              |                     |                          |                     | Boom & FILE Good    |
| 29              | سا       |              |              |                     |                          |                     | Bono & Filt God     |
| 30              | i v      |              |              |                     |                          |                     | from & Fill Good    |
| 33              | ~        |              |              |                     |                          |                     | Com & Filly epo     |
| 37              | ~        |              |              |                     |                          |                     | Brom & FIHT GOS     |
| 38              | <b>レ</b> |              |              |                     |                          |                     | Boom & FILET Gar    |
| 39              | ~        |              |              |                     |                          |                     | Born a FILE good    |
| 40              | V        |              |              |                     |                          |                     | Bron & Fills good 1 |
| 42              |          |              |              |                     |                          |                     | from a Fitt dead    |

andries & Ordere Gra DATE PEPCO STORM DRAIN SHEET FOR WEDNESDAY NEEDS **NEEDS GREEN NEEDS GUARD Drain** NEEDS FIXING NEEDS FILTER REGULAR **COMMENTS** OK **BOOM** PLUS Number **BOOM** 43 ~ 44 45 46 47 48 49 51 52 53 54 56 57 58 60 1 61

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| PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 9/2 2/2/ |           |              |              |                     |                          |                     |                       |  |  |  |  |
|----------------------------------------------------|-----------|--------------|--------------|---------------------|--------------------------|---------------------|-----------------------|--|--|--|--|
| Drain<br>Number                                    | OK        | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS              |  |  |  |  |
| 63                                                 | <u> </u>  |              |              |                     |                          |                     | Sweet - Filtrgad      |  |  |  |  |
| 64                                                 | V         |              |              |                     |                          |                     | Swept FILH gad        |  |  |  |  |
| 65                                                 | V         |              |              |                     | ****                     |                     | Supot - Filtr god,    |  |  |  |  |
| 66                                                 | 4         |              |              |                     |                          |                     | Just Filtraged        |  |  |  |  |
| 67                                                 | ~         |              |              |                     |                          |                     | Suppl Filt god        |  |  |  |  |
| 68                                                 | · _       |              |              |                     |                          |                     | from & FILL GOOD      |  |  |  |  |
| 69                                                 |           |              |              |                     |                          |                     | BOM & HIE GOOD        |  |  |  |  |
| 70                                                 | 1         |              |              |                     |                          |                     | Boom & Hill good      |  |  |  |  |
| 71                                                 | 1         |              |              |                     |                          |                     | Swept Band till gard  |  |  |  |  |
| 72                                                 | <u></u>   |              |              |                     |                          |                     | Swept form a Fit food |  |  |  |  |
| 73                                                 |           |              |              |                     |                          |                     | BOOM & FIFT GOOD      |  |  |  |  |
| 74                                                 | 1         |              |              |                     |                          |                     | Boom & Filett good    |  |  |  |  |
| 75                                                 |           |              |              |                     |                          |                     | Filt god              |  |  |  |  |
| 76                                                 | · ·       |              |              |                     |                          |                     | Filte god             |  |  |  |  |
| 77                                                 |           |              |              |                     |                          |                     | Fifts Exe             |  |  |  |  |
| 78                                                 | <u></u>   |              |              |                     |                          |                     | File god              |  |  |  |  |
| 79                                                 |           |              |              |                     |                          |                     | Boom & MIN Uga        |  |  |  |  |
| 80                                                 | <u>ــ</u> |              |              |                     |                          |                     | 500019 1/18 yad       |  |  |  |  |
| 81                                                 | <u></u>   |              |              |                     |                          |                     | som of 17 Hy spec     |  |  |  |  |
| 82                                                 | 4         |              |              |                     |                          |                     | tike gad              |  |  |  |  |
| 83                                                 | ~         |              |              |                     |                          |                     | HHE Gad               |  |  |  |  |

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|                 | PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 9/24/21 |              |              |                     |                          |                     |                  |  |  |  |  |
|-----------------|-------------------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|------------------|--|--|--|--|
| Drain<br>Number | OK                                              | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS         |  |  |  |  |
| 85              | <b>/</b>                                        |              |              |                     |                          |                     | Filter youd      |  |  |  |  |
| 86              |                                                 |              |              |                     |                          |                     | Caraco /         |  |  |  |  |
| 87              |                                                 |              |              |                     |                          |                     | Careed           |  |  |  |  |
| 88              |                                                 |              |              |                     |                          |                     | Caraco           |  |  |  |  |
| 89              | /                                               |              |              |                     |                          |                     | Calored          |  |  |  |  |
| 90              |                                                 |              |              |                     |                          |                     | Coved            |  |  |  |  |
| 91              |                                                 |              |              |                     |                          |                     | Ficareed         |  |  |  |  |
| 97              |                                                 |              |              |                     |                          |                     | tite good,       |  |  |  |  |
| 98              | ~                                               |              |              |                     |                          |                     | Filtergood       |  |  |  |  |
| 99              | ~                                               |              |              |                     |                          |                     | Dun God          |  |  |  |  |
| 100             |                                                 |              |              |                     |                          |                     | Drew good,       |  |  |  |  |
| 101             | <u></u>                                         |              |              |                     |                          | ·                   | Draw Good        |  |  |  |  |
| 102             |                                                 |              | ,            |                     |                          |                     | Dan god          |  |  |  |  |
| 103             | ~                                               |              |              |                     |                          |                     | Bar back         |  |  |  |  |
| 104             | <b>(</b>                                        |              |              |                     |                          |                     | FILE & Box Good  |  |  |  |  |
| 107             | 1.                                              |              |              |                     |                          |                     | MILT & Basin     |  |  |  |  |
| 108             | ./                                              |              |              |                     |                          |                     | FIHA Bam         |  |  |  |  |
| 109             |                                                 |              |              |                     |                          |                     | Filt & Boom Good |  |  |  |  |
| 110             | V                                               |              |              |                     |                          |                     | FILE & Brow good |  |  |  |  |

Ajan Caus & Antine Gras

|                 | Jan Ce  |              |              |                     | may                      |                     |                    |
|-----------------|---------|--------------|--------------|---------------------|--------------------------|---------------------|--------------------|
| (               |         | P            | EPCO STC     | ORM DRAIF           |                          | OR MOND             | AY DATE 9 27/21    |
| Drain<br>Number | ОК      | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS           |
| 1               | 1       |              |              |                     |                          |                     | Boom & Filter good |
| 2               | V       |              |              |                     |                          |                     | Filter good,       |
| 3               | 4       |              |              |                     |                          |                     | Filter good        |
| 4               | ~       |              |              |                     |                          |                     | Bo. Pilter good    |
| 5               | V       |              |              |                     |                          |                     | Filter good        |
| 6               | V       |              |              |                     |                          |                     | Boom & Filter good |
| 7               | L       |              |              |                     |                          |                     | Boon a Filly good  |
| 8               | <u></u> |              |              |                     |                          |                     | Bogn & Files god   |
| 9               | V       |              |              |                     |                          |                     | Boon & Alter good  |
| 10              | レ       |              |              |                     |                          |                     | Boon & MRY GOOD    |
| 11              | V       |              |              |                     |                          |                     | BOOM & FILE CLOCK  |
| 12              | ~       |              |              |                     |                          |                     | Land & File Cond   |
| 13              | V       |              |              |                     |                          |                     | Com a Fix and      |
| 14              | ~       |              |              |                     |                          |                     | Room & Filter Good |
| 15              | 5       |              |              |                     |                          |                     | Born & Filter arm  |
| 17              | 1       |              |              |                     |                          |                     | Rom & Filterand    |
| 18              | 5       |              |              |                     |                          |                     | Roma Fills dont    |
| 19              | r       |              |              |                     |                          |                     | Bont Filt and      |
| 20              | <u></u> |              |              | -                   |                          |                     | Bom & Filt god     |
| 21              | h       |              |              |                     |                          |                     | Somme Filte cook   |
| 24              | 1       |              |              |                     |                          |                     |                    |

|                 | Char     | Daux         | or a         | intoine (           | Spal                     |                     |                     |
|-----------------|----------|--------------|--------------|---------------------|--------------------------|---------------------|---------------------|
|                 |          | P            | EPCO STO     | DRM DRAII           | N SHEET F                | OR TUESD            | AY DATE 9/28/21     |
| Drain<br>Number | ОК       | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS            |
| 24              | V        |              |              |                     |                          |                     | Brom & Filter apped |
| 25              | <u></u>  |              |              |                     |                          |                     | bom a Filty youd,   |
| 27              | ~        |              |              |                     |                          |                     | Bon a Filter Good   |
| 28              | L-       |              |              |                     |                          |                     | Boom & Filty your   |
| 29              | <u></u>  |              |              |                     |                          |                     | BOOM & FILTY CLOOS  |
| 30              | L-       |              |              |                     |                          |                     | Boom & Filto good   |
| 33              | <i>L</i> |              |              |                     |                          |                     | Bam a Filt you      |
| 37              | <i>i</i> |              |              |                     |                          |                     | from & Filt gar of  |
| 38              | L        |              |              |                     |                          |                     | BOOM & FIHT GOOD    |
| 39              | ~        |              |              |                     |                          |                     | Boon a Altryod      |
| 40              | ~        |              |              |                     |                          |                     | Boom & FIH Good     |
| 42              |          |              |              |                     |                          |                     | Born & Filto cked   |
|                 |          |              |              |                     |                          |                     |                     |

agandais el antre Gray

|                 | PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 10 9/29/21 |              |              |                     |                          |                     |                   |  |  |  |  |  |
|-----------------|-------------------------------------------------------|--------------|--------------|---------------------|--------------------------|---------------------|-------------------|--|--|--|--|--|
| Drain<br>Number | ОК                                                    | NEEDS FIXING | NEEDS FILTER | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS | COMMENTS          |  |  |  |  |  |
| 43              | V                                                     |              |              |                     |                          |                     | Filter Good,      |  |  |  |  |  |
| 44              | 1                                                     |              |              |                     |                          |                     | Fifty Good        |  |  |  |  |  |
| 45              | <u></u>                                               |              |              |                     |                          |                     | Flur & Boom Gad   |  |  |  |  |  |
| 46              | L                                                     |              |              |                     |                          |                     | Filter Gocal      |  |  |  |  |  |
| 47              | ~                                                     |              |              |                     |                          |                     | Filter Good       |  |  |  |  |  |
| 48              | س                                                     |              |              |                     |                          |                     | Filt God          |  |  |  |  |  |
| 49              | レ                                                     |              |              |                     |                          |                     | Filter Good       |  |  |  |  |  |
| 51              | 1                                                     |              |              |                     |                          |                     | Filt God.         |  |  |  |  |  |
| 52              |                                                       |              |              |                     |                          |                     | Filter God        |  |  |  |  |  |
| 53              | 1/                                                    |              |              |                     |                          |                     | Filte Good        |  |  |  |  |  |
| 54              | レ                                                     |              |              |                     |                          |                     | FIHT GOLD         |  |  |  |  |  |
| 56              |                                                       |              |              |                     |                          |                     | FILT & BUDGE GOLD |  |  |  |  |  |
| 57              | 4                                                     |              |              |                     |                          |                     | Filter clock      |  |  |  |  |  |
| 58              | ~                                                     |              |              |                     |                          |                     | Filt & Book Good  |  |  |  |  |  |
| 60              | <i>U</i>                                              |              |              |                     |                          |                     | File Good         |  |  |  |  |  |
| 61              | ~                                                     |              |              |                     |                          |                     | Filter apply      |  |  |  |  |  |
| 62              | ~                                                     |              |              |                     |                          |                     | Filtercond        |  |  |  |  |  |

Antoine Gray Agan Davis

|                 | PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 9 30 31 |              |  |                     |                          |                     |                             |  |  |  |  |
|-----------------|---------------------------------------------------|--------------|--|---------------------|--------------------------|---------------------|-----------------------------|--|--|--|--|
| Drain<br>Number | ОК                                                | NEEDS FIXING |  | NEEDS GREEN<br>BOOM | NEEDS<br>REGULAR<br>BOOM | NEEDS GUARD<br>PLUS |                             |  |  |  |  |
| 63              |                                                   |              |  |                     |                          |                     | Swept ground grand          |  |  |  |  |
| 64              |                                                   |              |  |                     |                          |                     | Shoot acound award          |  |  |  |  |
| 65              |                                                   |              |  |                     |                          |                     | Boom 3 Filter good          |  |  |  |  |
| 66              |                                                   |              |  |                     |                          |                     | Room 3 Felter good          |  |  |  |  |
| 67              |                                                   |              |  |                     |                          |                     | Swept around 1300m          |  |  |  |  |
| 68              |                                                   |              |  |                     |                          |                     | swept aroud golard          |  |  |  |  |
| 69              |                                                   |              |  |                     |                          |                     | Surept around Boom ; Guaren |  |  |  |  |
| 70              |                                                   |              |  |                     |                          |                     | Filter 95 good              |  |  |  |  |
| 71              |                                                   |              |  |                     |                          |                     | Swept around Boom           |  |  |  |  |
| 72              |                                                   |              |  |                     |                          |                     | Swept circunal Boom         |  |  |  |  |
| 73              |                                                   |              |  |                     |                          |                     | Suppr Ground Boom           |  |  |  |  |
| 74              |                                                   |              |  |                     |                          |                     | Filter good                 |  |  |  |  |
| 75              |                                                   |              |  |                     |                          |                     | Filter good                 |  |  |  |  |
| 76              |                                                   |              |  |                     |                          |                     | Filter good                 |  |  |  |  |
| 77              |                                                   |              |  |                     |                          |                     | Dragn good                  |  |  |  |  |
| 78              |                                                   |              |  |                     |                          |                     | Dragn good                  |  |  |  |  |
| 79              |                                                   |              |  |                     |                          |                     | Forter good                 |  |  |  |  |
| 80              |                                                   |              |  |                     |                          |                     | Filter good                 |  |  |  |  |
| 81              |                                                   |              |  |                     |                          |                     | Swept around 191ter         |  |  |  |  |
| 82              |                                                   |              |  |                     |                          |                     | Drain is good               |  |  |  |  |
| 83              |                                                   |              |  |                     |                          | <u> </u>            | Drain is apped              |  |  |  |  |

Jin Dusnine 9/30/21

#### Paragraph 68.a.(4) of the Consent Decree

#### **Monthly Site Inspections**

The site-wide inspection logs for July - September 2021 are attached. Benning operating areas continue to implement the best management practices at the site including weekly inspection and maintenance of storm drain inlets, removing equipment and materials that are no longer in use from the site to eliminate exposure to stormwater, covering or moving indoors equipment that has the potential to contribute to pollutant loading, street sweeping, site walkdowns to identify infrastructure repairs, quarterly management walkdowns to verify O&M controls, and increased supervision of the contractors working at the site to ensure they practice good housekeeping.

The storage shed constructed in accordance with Paragraph 53 of the Consent Decree continues to operate as designed for temporary storage of off-line and removed from service transformers and other electrical equipment while awaiting recycling or disposal.

The site continues to perform inspection after rain events greater than 0.5-inches and has followed up with corrective actions based on those inspections. In August 2021 the site, environmental, operations and maintenance groups performed a site wide clean-up. Areas of focus included general housekeeping and material storage.

### Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

| Inspection Date: | 9-1 | -21  | In |
|------------------|-----|------|----|
| Inspector:       | CIT | 1 en | In |

Inspection Time: 0900
Inspector's Signature: C. Sylen



| 1                                                                                                                              | AS     | able<br>Ts | Minera<br>Storage |    |     | r/ASTs<br>g 36) |         | ding 29<br>BCD) |             |
|--------------------------------------------------------------------------------------------------------------------------------|--------|------------|-------------------|----|-----|-----------------|---------|-----------------|-------------|
|                                                                                                                                | Yes    | No         | Yes               | No | Yes | No              | Yes     | No              | Comments    |
| Good Housekeeping Procedures                                                                                                   | 500 35 |            | = 11-10           | 45 |     | SEE VIS         | 1211-22 | =1 27 515       | CHINE RIVER |
| is the area free of potential discharges of leaks<br>and spills?                                                               |        |            |                   |    | V   |                 |         | 1/              |             |
| Are containment areas in good condition, with valves closed?                                                                   |        |            |                   |    | //  |                 |         |                 |             |
| s the site free of litter and debris?                                                                                          |        |            | 1/                |    | 1/  |                 | 1       |                 |             |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                      |        |            |                   |    | V   |                 | /       |                 |             |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain                                   |        |            | /                 |    | /   |                 | 1/      |                 |             |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?      |        |            | /                 |    |     |                 | /       |                 |             |
| Are there signs of drainage issue or overflow at<br>any storm drain inlet?                                                     |        |            |                   |    |     |                 | 1/      |                 |             |
| Materials Handling and Storage                                                                                                 |        |            |                   |    |     |                 | V       |                 |             |
| s there adequate aisle space and organization in<br>all storage areas so that any corrosion or leaks<br>can be detected early? |        |            | 1/                |    | /   |                 |         |                 |             |
| Are all containers labeled with contents on the appropriate label?                                                             |        |            |                   |    |     |                 | 1/      |                 |             |
| Are Safety Data Sheets available for all<br>hemical substances?                                                                |        |            | //                |    |     |                 |         |                 |             |
| re all containers closed when not in use?                                                                                      |        |            | V                 |    | V   |                 | 1       |                 |             |
| re containers protected from precipitation<br>nd runoff whenever practical?                                                    |        |            | 1/6               |    |     |                 |         |                 |             |
| re containers protected from vehicular traffic?                                                                                |        |            |                   |    | V/  |                 | 1       |                 |             |
| lave all containers been inspected and are<br>hey generally in good condition?                                                 |        |            | V                 |    |     |                 |         | /               |             |
| s secondary containment available for containers?                                                                              |        |            | V                 |    | 1/  |                 | 1/      |                 |             |

# Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

| <b>PHI</b>                                                                                                                                   |     |              |            |    |          |                        |     |            | enance Substation |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------|------------|----|----------|------------------------|-----|------------|-------------------|
|                                                                                                                                              |     | table<br>STs | 1111110101 |    |          | Tanker/AS<br>Ts (Bldg. |     | 3 29<br>D) |                   |
|                                                                                                                                              | Yes | N            | Yes        | No | Yes      | No                     | Yes | N          | Comments          |
| Spill Prevention & Response Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)? |     |              | /          |    |          |                        |     |            |                   |
| Do spill kits contain the proper tools and                                                                                                   |     |              | 1          |    |          | 1                      |     |            |                   |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                                    |     |              | 1/         |    |          |                        |     |            |                   |
| Mobile Equipment                                                                                                                             |     |              |            |    |          | <del> </del>           |     |            |                   |
| Has mobile equipment been inspected for potential leaking fluids?                                                                            |     |              | /          |    | <u> </u> |                        |     |            |                   |
| is equipment that is no longer needed removed from the site?                                                                                 |     |              | V          |    |          |                        |     |            |                   |
| Fueling Operations                                                                                                                           |     |              |            |    |          |                        |     |            |                   |
| Is the spill kit fully stocked at the fuel station and accessible for use?                                                                   |     | $\wedge$     | 1          |    | $\wedge$ |                        |     |            |                   |
| Is all signage in good, readable condition?                                                                                                  |     |              |            | /- | 1        |                        |     |            |                   |
| Have fire extinguishers been tested and are they accessible for use?                                                                         |     |              | V,         |    | /        |                        |     |            |                   |
| Other Indicators of Illicit Discharges                                                                                                       |     |              |            |    |          |                        |     |            |                   |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?                                |     |              | 1/         | /  |          |                        |     |            |                   |
| Personnel Training and Record Keeping                                                                                                        |     |              |            |    |          |                        |     |            |                   |
| ls a program in place to train employees on pollution prevention and good                                                                    |     |              | 1,000      |    |          |                        |     |            |                   |
| Are employees trained on proper spill prevention and response for the materials that they handle?                                            |     |              | /          |    |          |                        |     |            |                   |

#### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

|                                                                                           |                      |    | •   |            |  |
|-------------------------------------------------------------------------------------------|----------------------|----|-----|------------|--|
| <b>ZPHI</b>                                                                               | Portable<br>(Bldg. 5 | 7) | Sto | CB<br>rage |  |
|                                                                                           | Yes                  | No | Yes | No         |  |
| Spill Prevention & Response                                                               | -                    |    |     |            |  |
| Is emergency/contingency equipment accessible in close proximity to storage               |                      |    |     |            |  |
| areas (spill kits, drip pans, etc.)?                                                      |                      |    |     |            |  |
| Do spill kits contain the proper tools and                                                | 11/                  |    |     |            |  |
| Have all spills been properly cleaned up and disposed of properly in the respective area? |                      |    |     |            |  |
| Mobile Equipment                                                                          |                      |    |     |            |  |
| Has mobile equipment been inspected for potential leaking fluids?                         |                      |    |     |            |  |
| Is equipment that is no longer needed removed from the site?                              |                      |    |     |            |  |
| Fueling Operations                                                                        |                      |    |     |            |  |
| Is the spill kit fully stocked at the fuel station and accessible for use?                |                      | 1  | 1/  | ٨          |  |
| Is all signage in good, readable condition?                                               |                      | -  |     | 4-1        |  |
| Have fire extinguishers been tested and                                                   |                      | -  | 17  | 7          |  |
| are they accessible for use?                                                              | //                   |    | /_/ |            |  |
| Other Indicators of Illicit Discharges Is the area clear of any signs of potential        |                      |    |     |            |  |
| illicit discharges such as odors, staining,                                               |                      |    |     |            |  |
| sheen, residue, etc.?                                                                     |                      |    |     |            |  |
| Personnel Training and Record Keeping                                                     |                      |    |     |            |  |
| ls a program in place to train employees on                                               |                      |    |     |            |  |
| pollution prevention and good                                                             | IV                   |    |     |            |  |
| Are employees trained on proper spill                                                     |                      |    |     |            |  |
| prevention and response for the materials that they handle?                               |                      |    |     |            |  |



#### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

| <b>IPHI</b>                                                                                                                     | Portable<br>(Bldg. 5 |    | PCB Sto | -          |          |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------|----|---------|------------|----------|
|                                                                                                                                 | Yes                  | No | Yes     | No         | Comments |
| Good Housekeeping Procedures                                                                                                    |                      |    |         |            |          |
| Is the area free of potential discharges of leaks and spills?                                                                   | 1                    |    |         |            |          |
| Are containment areas in good condition, with valves closed?                                                                    | /                    |    |         |            |          |
| Is the site free of litter and debris?                                                                                          | 1/                   |    |         |            |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                       | /                    |    |         |            |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                            | /                    |    |         |            |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?       |                      | ,  |         |            |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                         |                      |    |         |            |          |
| Materials Handling and Storage                                                                                                  |                      |    |         |            |          |
| Is there adequate aisle space and organization in all<br>storage areas so that any corrosion or leaks can be<br>detected early? | V                    |    |         |            |          |
| Are all containers labeled with contents on the appropriate label?                                                              |                      |    | 'n      |            |          |
| Are Safety Data Sheets available for all chemical substances?                                                                   |                      | /  |         |            |          |
| Are all containers closed when not in use?                                                                                      | V                    |    |         |            |          |
| Are containers protected from precipitation and runoff whenever practical?                                                      | 1                    |    |         | <u>-</u> . |          |
| Are containers protected from vehicular traffic?                                                                                |                      |    |         |            |          |
| Have all containers been inspected and are they generally in good condition?                                                    | /                    |    |         |            |          |
| s secondary containment available for containers?                                                                               | V                    |    |         |            |          |

#### Pepco – Benning Road Facility Metals Recycling Monthly Inspection Report

Inspection Date: 8/34/21 Inspection Time: 3:00 m Inspector: And N. North Inspector's Signature:

| <b>ZPHI</b>                                                                                                               |             | ge Yard<br>g. 88) |                                                                  | Metal<br>Bldg. 65)                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|---------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2001 1 11                                                                                                                 | Yes         | No                | Yes                                                              | No                                         | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| Good Housekeeping Procedures                                                                                              | SE BURE     |                   |                                                                  | <b>建筑</b>                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Is the area free of potential discharges of leaks and spills?                                                             | <b>/</b>    |                   | 1                                                                |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Is the site free of litter and debris?                                                                                    |             |                   |                                                                  |                                            | Site captel free of trash-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 | 1           | •                 | 1                                                                |                                            | Site copletely free of trash-<br>prehilup 8/23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | V           |                   | 1                                                                |                                            | Boons cheld OK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? | <b>V</b>    |                   | <b>√</b>                                                         |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   | /           |                   |                                                                  | /                                          | The Sature over drawn is still .<br>very ston drawn after beaut rams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
| Scrap Metal Storage                                                                                                       | THE RESERVE |                   | 200 S 100 100<br>47 13 13 15 15 15 15 15 15 15 15 15 15 15 15 15 | 13-12-1-12-12-12-12-12-12-12-12-12-12-12-1 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? | /           |                   | /                                                                |                                            | No 168res                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| all containers labeled with contents on the ropriate label?                                                               | /           |                   | 1                                                                |                                            | All contains are marked                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| Are all containers that are not in use closed/covered?                                                                    | 1           |                   | 1                                                                |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Are containers protected from precipitation and runoff whenever practical?                                                | -           |                   | 1                                                                |                                            | (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
| Are containers protected from vehicular traffic?                                                                          |             |                   |                                                                  |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Have all containers been inspected and are they generally in good condition?                                              | 1           |                   | V                                                                |                                            | hoppers clashed OK. Contains in good shape 3 real pictups                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| Have scrap parts and empty drums no longer in use been removed from the property?                                         | /           |                   | 1                                                                |                                            | 3 red pictups                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Spill Prevention & Response                                                                                               | THE PARTY   |                   |                                                                  |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          | /           |                   | /                                                                |                                            | pans avalable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Do spill kits contain the proper tools and equipment?                                                                     | 1           |                   |                                                                  |                                            | Spill kits cleded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                 |             |                   | _                                                                |                                            | NA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
| Other Indicators of Illicit Discharges                                                                                    |             |                   |                                                                  |                                            | AND THE PROPERTY OF THE PROPER |  |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?             | /           |                   | /                                                                |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |

#### Pepco – Benning Road Facility Metals Recycling Monthly Inspection Report

| <b>ZPHI</b>                                                                                        |     | ge Yard<br>g. 88) | Scrap Metal<br>Storage (Bldg. 65) |    |            |  |
|----------------------------------------------------------------------------------------------------|-----|-------------------|-----------------------------------|----|------------|--|
| <b>4</b>                                                                                           | Yes | No                | Yes                               | No | Comments   |  |
| Personnel Training and Record Keeping                                                              |     |                   |                                   |    | k & Lust 1 |  |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures? | /   |                   | /                                 |    |            |  |
| Are employees trained on proper spill prevention and response for the materials that they handle?  | 1   |                   | 1                                 |    |            |  |

#### Pepco – Benning Road Facility Transformer Storage Monthly Inspection Report

Inspection Date: 8/34/21 Inspection Time: 3:30 Inspector: Inspector's Signature: 1.30 Inspector's Signature: 1.30

| ZPHI                                                                                                                                         | Transformer<br>Yard |    | Transformer Lay Down<br>Area (Bldg. 56) |    | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----|-----------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200 8 8 8 8                                                                                                                                  | Yes                 | No | Yes                                     | No |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Good Housekeeping Procedures                                                                                                                 |                     |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are outside work areas clean, dry, and free of litter and debris?                                                                            | 1                   |    |                                         |    | fresh puled up on 8/23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Is the area free of potential discharges of leaks and spills?                                                                                | 1                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are scrap metal bins free of rust?                                                                                                           | 1                   |    | †                                       |    | Continues cleded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                                    | 1                   |    |                                         |    | Contraction of the contraction o |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                                         | /                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?                    | 1                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                                      |                     | /  |                                         |    | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Materials Handling and Storage                                                                                                               |                     |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| re adequate aisle space and organization in all and any corrosion or leaks can be detected early?                                            | 1                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are all containers labeled with contents on the appropriate label?                                                                           | 1                   |    |                                         |    | cortains all rouled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Are Safety Data Sheets available for all chemical substances?                                                                                | /                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are transformers protected from vehicular traffic?                                                                                           | 1                   |    |                                         |    | No issues                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Have all transformers been inspected and are they generally in good condition?                                                               |                     |    |                                         |    | No issues<br>Cheled OK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| If transformers are not in good condition (rusted or leaking) have they been moved indoors or into containment protected from precipitation? | 1                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Spill Prevention & Response                                                                                                                  |                     |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is emergency/contingency equipment accessible in<br>close proximity to storage areas (spill kits, drip<br>pans, etc.)?                       | /                   |    |                                         |    | pans in Yard soul kits cluded.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Do spill kits contain the proper tools and equipment?                                                                                        | /                   |    |                                         |    | soull kits cluded.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                                    | N/t                 | 7  |                                         |    | none                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Other Indicators of Illicit Discharges                                                                                                       |                     |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| e area clear of any signs of potential illicit<br>_narges such as odors, staining, sheen, residue,<br>etc.?                                  | 1                   |    |                                         |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

Pepco – Benning Road Facility

| <b>Transformer Storage</b> | Monthly     | Inspection     | Report |
|----------------------------|-------------|----------------|--------|
| Transformer Storage        | 14101161119 | III DE COLIOIT |        |

|                                                                                                                                          | Transformer<br>Yard |    | Transforme<br>Area (B | r Lay Down<br>Idg. 56) | Comments |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----|-----------------------|------------------------|----------|
|                                                                                                                                          | Yes                 | No | Yes                   | No                     |          |
| Personnel Training and Record Keeping Is a program in place to train employees on pollution prevention and good housekeeping procedures? | 1                   |    |                       |                        |          |
| Are employees trained on proper spill prevention and response for the materials that they handle?                                        | ~                   |    |                       |                        |          |

Pepco – Benning Road Facility
Substation Monthly Inspection Report – Elect. Maint. Substation

| Inspection Date: | 8/21 | 121   |                     | 8:45 AM     |    |  |
|------------------|------|-------|---------------------|-------------|----|--|
| Inspector:       | Matt | Brown | Inspector's Signatu | re: Noth B. | n_ |  |

| MUH I                                                                                                                     | Substa     | ation 7                                 | Substa                                | ation 41               | Substation 45 |      |                        |
|---------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------|---------------------------------------|------------------------|---------------|------|------------------------|
| <u> 431 0 10</u>                                                                                                          | Yes        | No                                      | Yes                                   | No                     | Yes           | No   | Comments               |
| Good Housekeeping Procedures                                                                                              |            |                                         |                                       | the court of the court |               |      |                        |
| ls the area free of potential discharges of leaks and spills?                                                             | $\sqrt{}$  | Annual Control                          | $\checkmark$                          |                        | <b>V</b>      |      |                        |
| Are containment areas in good condition, with valves closed?                                                              | $\sqrt{}$  |                                         | $\int$                                |                        | $\sqrt{}$     |      |                        |
| Are work areas clean, dry, and free of litter and debris?                                                                 |            | + & * * * * * * * * * * * * * * * * * * |                                       |                        | J             | ie . | construction at Sub 41 |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |            |                                         | $\int$                                |                        |               | i i  |                        |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | $\int$     |                                         |                                       |                        | $\sqrt{}$     |      |                        |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |            |                                         | J                                     |                        | <b>1</b>      |      |                        |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   | 4 <u>3</u> |                                         |                                       | 1                      |               |      |                        |
| Spill Prevention & Response                                                                                               |            |                                         |                                       | 4.5.                   |               |      |                        |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          |            | · · · · · ·                             | $\int$                                |                        |               |      |                        |
| Do spill kits contain the proper tools and equipment?                                                                     |            | \$ P                                    |                                       |                        | $\int$        |      |                        |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                 |            |                                         |                                       |                        | $\int$        |      |                        |
| Other Indicators of Illicit Discharges                                                                                    |            | 1.71                                    | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                        |               |      |                        |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?             | J          |                                         |                                       |                        |               |      |                        |

Pepco – Benning Road Facility
Substation Monthly Inspection Report – Elect. Maint. Substation

| Inspection Date: 9/24/21 | Inspection Time: /:10, PM       |  |
|--------------------------|---------------------------------|--|
| Inspector: Matt Brown    | Inspector's Signature: Math Bre |  |

|                                                                                                                           | Substa        | ation 7 | Substa    | tion 41                 | Substa    | tion 45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |  |
|---------------------------------------------------------------------------------------------------------------------------|---------------|---------|-----------|-------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--|
|                                                                                                                           | Yes           | No      | Yes       | No                      | Yes       | No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Comments               |  |
| Good Housekeeping Procedures                                                                                              |               |         |           | The last three diseases |           | 7 Page 19 Page |                        |  |
| Is the area free of potential discharges of leaks and spills?                                                             | $\mathcal{J}$ |         |           |                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Are containment areas in good condition, with valves closed?                                                              |               |         |           |                         | V .       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Are work areas clean, dry, and free of litter and debris?                                                                 | V             |         |           | . (.)                   |           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Construction at sub 41 |  |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |               |         |           |                         | $\sqrt{}$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | <b>1</b>      |         | $\int$    |                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |               |         |           |                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |               |         |           | J                       |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Spill Prevention & Response                                                                                               |               | 15.0    | to with   |                         |           | Me in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |  |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          | J             |         | J         |                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Do spill kits contain the proper tools and equipment?                                                                     |               |         | $\sqrt{}$ |                         |           | ia i<br>Su agr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |  |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                 | J             |         |           | 7, 15                   | J         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Other Indicators of Illicit Discharges                                                                                    |               |         | 1.        |                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?             |               |         |           |                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |  |

| Inspection Date: | 8-13-21     | Inspection Time:      | 11:00 |
|------------------|-------------|-----------------------|-------|
| Inspector        | Michael Law | Inspector's Signature | MIM   |

| <b>ZPHI</b>                                                                                                               | Truck Storage Fleet Services (Bldg. 59) (Bldg. 75) |    | Vehicle Wash<br>(Bldg. 32) |    |          |    |          |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|----------------------------|----|----------|----|----------|
|                                                                                                                           | Yes                                                | No | Yes                        | No | Yes      | No | Comments |
| Good Housekeeping Procedures                                                                                              |                                                    |    |                            |    |          |    |          |
| Are outside work areas clean, dry, and free of litter and debris?                                                         |                                                    |    | /                          |    |          |    |          |
| Are brooms, dust pans, and mops on hand for easy access?                                                                  |                                                    |    | /                          |    |          |    |          |
| s the area free of potential discharges of leaks and spills?                                                              |                                                    |    | /                          |    |          |    |          |
| Are containment areas in good condition, with valves closed?                                                              |                                                    |    | V                          |    |          |    |          |
| Are trash dumpsters empty and closed?                                                                                     |                                                    |    |                            |    |          |    |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |                                                    |    | V                          |    |          |    |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      |                                                    |    | /                          |    |          |    |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |                                                    |    | /                          |    |          |    |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |                                                    |    |                            | /  |          |    |          |
| Materials Handling and Storage                                                                                            |                                                    |    |                            |    |          | _  |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? |                                                    |    | /                          |    |          |    |          |
| Are all containers labeled with contents on the appropriate label?                                                        |                                                    |    | \ \/                       |    |          |    |          |
| Are Safety Data Sheets available for all chemical substances?                                                             |                                                    |    | V                          |    |          |    |          |
| Are all containers that are not in use closed?                                                                            |                                                    |    | 1                          | 1  | <u> </u> |    |          |
| Are containers stored indoors and away from entrances whenever practical?                                                 |                                                    |    | 1                          |    |          |    |          |

# Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – VRM

| rucerton Care .                                                                                                           | 8-13-3<br>Michael 1                       |          |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------|
| 2PHI                                                                                                                      | Pump Station<br>(Diesel & Gas)<br>(res No | Comments |
| Good Housekeeping Procedures                                                                                              |                                           |          |
| is the area free of potential discharges of leaks and spills?                                                             |                                           |          |
| Are containment areas in good condition, with valves                                                                      |                                           |          |
| closed?<br>Is the site free of litter and debris?                                                                         |                                           |          |
| Are catch basins and other inlets in the area to the                                                                      |                                           |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | /                                         |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm deain system? |                                           |          |
| Are there signs of drainage issue or overflow at any storm drain injet?                                                   |                                           |          |
| Materials Handling and Storage                                                                                            |                                           |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? |                                           |          |
| Are all containers labelled with contents on the appropriate (ape)?                                                       | V                                         |          |
| Are Safety Data Scients available for all chemical substances?                                                            |                                           |          |
| Are air containers clased when not in use?                                                                                |                                           |          |
| Are containers protected from precipitation and runoff whenever practite?                                                 |                                           |          |
| Are containers protected from vehicular traffic?                                                                          |                                           |          |
| Have all containers been inspected and are they inspected, in soud condition?                                             |                                           |          |
| ment operations to we secondary containment?                                                                              |                                           |          |

# Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – VRM

| MOLI                                                                                                                   |                                |              |
|------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------|
| <b>ZPHI</b>                                                                                                            | Pump Station<br>(Diesel & Gas) | 8-13-21 MUSS |
|                                                                                                                        | · east on Mills                | Comments     |
| Spill Prevention & Response                                                                                            |                                |              |
| Is emergency contingency equipment attestible in<br>close proximity to storage areas (soil 4) its drip pains<br>etc.}? |                                |              |
| Do spill kits contain the proper tools and equipment?                                                                  |                                |              |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                              |                                |              |
| Mobile Equipment                                                                                                       |                                |              |
| Has mobile equipment been inspected for potential leaking fluids?                                                      |                                |              |
| Is equipment that is no longer needed removed from the site?                                                           |                                |              |
| Fueling Operations                                                                                                     |                                |              |
| Is the spill kit fully stocked at the fuel station and accessible for use?                                             |                                |              |
| Is all signage in good, readable condition?                                                                            |                                |              |
| Have fire extinguishers been tested and are they accessible for use?                                                   |                                |              |
| Other Indicators of Illicit Discharges                                                                                 |                                |              |
| Is the area clear of any signs of potential illicit<br>discharges such as odors, staining, sheen, residue<br>etc.?     |                                |              |
| Personnel Training and Record Keeping                                                                                  |                                |              |
| s a program in place to train employees to pollution prevention and good housekeeping procedures?                      |                                |              |
| Are employees trained on proper so ill prevention and response for the materials that they handle?                     |                                |              |

| <b>2</b> PHI                                                                                                           |     | Storage<br>3. 59) | Fleet Se<br>(Bldg |         | 1   | e Wash<br>g. 32) |            |
|------------------------------------------------------------------------------------------------------------------------|-----|-------------------|-------------------|---------|-----|------------------|------------|
|                                                                                                                        | Yes | No                | Yes               | No      | Yes | No               | Comments   |
| Are maintenance activities conducted indoors whenever practical?                                                       |     |                   |                   |         |     |                  | 8-13-21 MM |
| If outdoors, are containers protected from precipitation and runoff whenever practical?                                |     |                   |                   | <i></i> |     |                  |            |
| Are containers protected from vehicular traffic?                                                                       |     |                   | 1                 |         |     |                  |            |
| Have all containers been inspected and are they generally in good condition?                                           |     |                   |                   |         |     |                  |            |
| Do all containers have secondary containment?                                                                          |     |                   |                   |         |     |                  |            |
| Spill Prevention & Response                                                                                            |     | 4                 |                   |         |     |                  |            |
| Is emergency/contingency equipment accessible in<br>close proximity to storage areas (spill kits, drip pans,<br>etc.)? |     |                   |                   |         |     |                  |            |
| Do spill kits contain the proper tools and equipment?                                                                  |     |                   |                   |         |     |                  |            |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                              |     |                   | V                 |         |     |                  |            |
| Mobile Equipment                                                                                                       |     |                   |                   |         |     |                  |            |
| Has mobile equipment been inspected for potential leaking fluids?                                                      |     |                   |                   |         |     |                  |            |
| Is equipment that is no longer needed removed from the site?                                                           |     |                   | /                 |         |     |                  |            |
| Vehicle Wash                                                                                                           |     |                   |                   |         |     |                  |            |
| Has the vehicle wash catch basin been inspected for sediment build-up?                                                 |     |                   | \ \tau            |         |     |                  |            |
| Is wash water contained or otherwise kept out of the storm drainage system?                                            |     |                   | V                 |         |     |                  |            |
| Vehicles and Equipment Maintenance                                                                                     |     |                   |                   |         |     |                  |            |
| Are vehicles and equipment checked for leaking fluids?                                                                 |     |                   |                   | 1       |     |                  |            |
| Are drip pans and spill kits located within easy access of vehicle and equipment storage areas?                        |     |                   | V                 | 1       |     |                  |            |

| <b>ZPHI</b>                                                                                        | Truck Storage<br>(Bldg. 59) |    |     | Fleet Services<br>(Bldg. 75) |     | e Wash<br>g. 32) |              |
|----------------------------------------------------------------------------------------------------|-----------------------------|----|-----|------------------------------|-----|------------------|--------------|
|                                                                                                    | Yes                         | No | Yes | No                           | Yes | No               | Comments     |
| Are maintenance activities performed indoors when practical?                                       |                             |    |     |                              |     |                  | 8-13-21 AM/A |
| Is there any build-up of pollutants in vehicle parking                                             |                             |    | ,   | }                            |     |                  |              |
| areas, and if so, is there a plan for removal in accordance with the SWPPP?                        |                             |    |     |                              |     |                  |              |
| Other Indicators of Illicit Discharges                                                             |                             |    |     |                              |     |                  |              |
| Is the area clear of any signs of potential illicit                                                |                             |    |     |                              |     |                  |              |
| discharges such as odors, staining, sheen, residue,                                                |                             |    |     |                              |     |                  |              |
| etc.?                                                                                              |                             |    |     |                              |     | <u> </u>         |              |
| Personnel Training and Record Keeping                                                              |                             |    |     |                              | ļ   | ļ                |              |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures? |                             |    | /   |                              |     |                  |              |
| Are employees trained on proper spill prevention and response for the materials that they handle?  |                             |    |     |                              |     |                  |              |

| Inspection Date:                                                                                                          | V C (1 | 9-17                        | 1-21<br>V |                  |                            | Time:<br>Signature: |            |
|---------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------|-----------|------------------|----------------------------|---------------------|------------|
| Inspector                                                                                                                 | Mich   | nd/Lan                      | ·         | ·                |                            |                     | MAIN       |
| <b>ZPHI</b>                                                                                                               |        | Truck Storage<br>(Bldg. 59) |           | ervices<br>. 75) | Vehicle Wash<br>(Bldg. 32) |                     | Comments   |
|                                                                                                                           | Yes    | No                          | Yes       | No               | Yes                        | No                  | Conflictio |
| Good Housekeeping Procedures                                                                                              |        |                             |           |                  |                            |                     |            |
| Are outside work areas clean, dry, and free of litter and debris?                                                         |        |                             |           |                  |                            |                     |            |
| Are brooms, dust pans, and mops on hand for easy access?                                                                  |        |                             |           |                  |                            |                     |            |
| s the area free of potential discharges of leaks and spills?                                                              |        |                             |           |                  |                            |                     |            |
| Are containment areas in good condition, with valves closed?                                                              |        |                             | /         |                  |                            |                     |            |
| Are trash dumpsters empty and closed?                                                                                     |        |                             |           |                  |                            |                     |            |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |        |                             | V         |                  |                            |                     |            |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      |        |                             | V         |                  |                            |                     |            |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |        |                             | V         |                  |                            |                     |            |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |        |                             |           | /                |                            |                     |            |
| Materials Handling and Storage                                                                                            |        |                             |           |                  |                            |                     |            |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be                 |        |                             |           |                  |                            |                     |            |
| detected early? Are all containers labeled with contents on the appropriate label?                                        |        |                             |           |                  |                            |                     |            |
| Are Safety Data Sheets available for all chemical substances?                                                             |        |                             | \ \ \ \ \ |                  |                            |                     |            |
| Are all containers that are not in use closed?                                                                            |        |                             | 1 4       |                  | -                          | -                   |            |
| Are containers stored indoors and away from                                                                               |        |                             |           |                  |                            |                     |            |

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      | 9:00                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|
| Faculti SK State I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 9-17-21<br>Michael 1 | modest on Territor Allelle |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Michael              | and the same               |
| ZPHI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Pump Station         | Comments                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (Diesel & Gas)       |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 185                  |                            |
| Good Housekeeping Procedures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |
| Is the area free of potential discharges of leaks and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |
| spills? Are containment areas in good condition, with valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |
| Are containment areas in good containment ar |                      |                            |
| In the site free of litter and debris?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |
| Are carch basins and other inlets in the area to the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |
| eroom drain system free from debris?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |
| the bases is place and in good condition at catch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                            |
| he storm drain system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |
| drain system? Are there signs of drainage issue or overflow at any                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |
| storm drain inlet?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |
| Materials Handling and Storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |
| The sample also space and Organization in all                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |
| storage areas so that any corrosion or leaks can be                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |
| deterted early?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |
| Are all containers labeled with contents on the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |
| appropriate label?  Are Safety Data Sheeta available for all chemical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |
| Are Safety Data Sheeta available Color of the safety substances?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |
| No obtroptainers closed when not in use?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |
| dise and talgers protested from greip pitation and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |
| conff wherever practical?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |
| Are containers protected from wehicular traffic?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | +                    |                            |
| Have all containers treen inspected and are shev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |
| generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |

# Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – VRM

| <b>PHI</b>                                                                                                          | Pump Station<br>(Diesel & Gas) |    | 9-17-21 /// |
|---------------------------------------------------------------------------------------------------------------------|--------------------------------|----|-------------|
|                                                                                                                     | Yes                            | No | Comments    |
| Spill Prevention & Response                                                                                         |                                |    |             |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?    |                                |    |             |
| Do spill kits contain the proper tools and equipment?                                                               |                                |    |             |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                           |                                |    |             |
| Mobile Equipment  Has mobile equipment been inspected for potential leaking fluids?                                 |                                |    |             |
| Is equipment that is no longer needed removed from the site?                                                        | /                              |    |             |
| Fueling Operations                                                                                                  |                                |    |             |
| Is the spill kit fully stocked at the fuel station and accessible for use?                                          |                                |    |             |
| Is all signage in good, readable condition?                                                                         |                                |    |             |
| Have fire extinguishers been tested and are they accessible for use?                                                |                                |    |             |
| Other Indicators of Illicit Discharges                                                                              |                                |    |             |
| Is the area clear of any signs of potential illicit<br>discharges such as odors, staining, sheen, residue,<br>etc.? | /                              |    |             |
| Personnel Training and Record Keeping                                                                               |                                |    |             |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures?                  |                                |    |             |
| Are employees trained on proper spill prevention and response for the materials that they handle?                   |                                |    |             |

| <b>ZPHI</b>                                                                                                      |     | torage<br>(. 59) | Fleet Services<br>(Bldg. 75) |    | (Bldg        | Wash<br>3. 32) | 9-17-21  |
|------------------------------------------------------------------------------------------------------------------|-----|------------------|------------------------------|----|--------------|----------------|----------|
|                                                                                                                  | Yes | No               | Yes                          | No | Yes          | No             | Comments |
| Are maintenance activities conducted indoors whenever practical?                                                 |     |                  |                              |    |              |                | July afr |
| If outdoors, are containers protected from precipitation and runoff whenever practical?                          |     |                  |                              |    |              |                |          |
| Are containers protected from vehicular traffic?                                                                 |     |                  |                              |    |              |                |          |
| Have all containers been inspected and are they generally in good condition?                                     |     |                  |                              |    |              |                |          |
| Do all containers have secondary containment?                                                                    |     |                  |                              |    |              |                |          |
| Spill Prevention & Response                                                                                      |     |                  | ļ                            |    |              |                |          |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)? |     |                  |                              |    |              |                |          |
| Do spill kits contain the proper tools and equipment?                                                            |     |                  |                              |    |              |                |          |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                        |     |                  | /                            |    |              |                |          |
| Mobile Equipment                                                                                                 |     |                  | ļ                            |    |              | ļ              |          |
| Has mobile equipment been inspected for potential leaking fluids?                                                |     |                  | V                            |    |              |                |          |
| Is equipment that is no longer needed removed from the site?                                                     |     |                  | /                            |    |              |                |          |
| Vehicle Wash                                                                                                     |     |                  |                              |    |              | -              |          |
| Has the vehicle wash catch basin been inspected for sediment build-up?                                           |     |                  | /                            |    |              |                |          |
| Is wash water contained or otherwise kept out of the storm drainage system?                                      |     |                  | /                            |    |              |                |          |
| Vehicles and Equipment Maintenance                                                                               |     |                  |                              |    | <del> </del> |                |          |
| Are vehicles and equipment checked for leaking fluids?                                                           |     |                  | /                            |    |              |                |          |
| Are drip pans and spill kits located within easy access of vehicle and equipment storage areas?                  |     |                  |                              |    |              |                |          |

| PHI                                                                                                                  |     | Storage<br>g. 59) |     | Fleet Services<br>(Bldg. 75) |     | e Wash<br>g. 32) | 9-17-21      |
|----------------------------------------------------------------------------------------------------------------------|-----|-------------------|-----|------------------------------|-----|------------------|--------------|
| Are maintenance activities performed indoors when practical?  Is there any build-up of pollutants in vehicle parking | Yes | No                | Yes | No                           | Yes | No               | Comments MMW |
| areas, and if so, is there a plan for removal in accordance with the SWPPP?                                          |     |                   | V   |                              |     |                  |              |
| Other Indicators of Illicit Discharges                                                                               |     |                   |     |                              |     |                  |              |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?        |     |                   |     |                              |     |                  |              |
| Personnel Training and Record Keeping                                                                                |     |                   |     |                              |     |                  |              |
| ls a program in place to train employees on pollution prevention and good housekeeping procedures?                   |     |                   | /   |                              |     |                  |              |
| Are employees trained on proper spill prevention and response for the materials that they handle?                    |     |                   |     |                              |     |                  |              |

### Pepco – Benning Road Facility Site Wide Monthly Inspection Report

Inspection Date: Avg. 18, 2021
Inspector: James Divis

Inspection Time: 6900

Inspector's Signature: Dunes 7

| <b>Z</b> PHI                                                                                                              | Former Power   Former Cooling   Plant Area   Tower Site |          |          | C East         | 1        | Central  | BSC South |            | Comments |           |                                                                         |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------|----------|----------------|----------|----------|-----------|------------|----------|-----------|-------------------------------------------------------------------------|
|                                                                                                                           | Yes                                                     | No No    | Yes      | Ver Site<br>No | Yes      | No No    | Yes       | Area<br>No | Yes      | rea<br>No | 4                                                                       |
| Good Housekeeping Procedures                                                                                              | 163                                                     | 140      | 163      | 140            | 163      | 140      | 162       | INO        | 162      | NO        |                                                                         |
| Are outside work areas clean, dry, and free of litter and debris?                                                         |                                                         | ×'       |          | ×2             |          | ׳        |           | XA         |          | ×5        | @ DEBRIS FORM TRAINIPLE TRAINERS & CHESTER IN AREA. REPORTED + REPORTED |
| Is the grass and plants properly maintained in the area?                                                                  | <b>V</b>                                                |          | V        |                | <b>√</b> |          | /         |            | /        |           |                                                                         |
| Is the area free of potential discharges of leaks and spills?                                                             | /                                                       |          | <b>V</b> |                | /        |          | /         |            | 1        |           |                                                                         |
| Are containment areas in good condition, with valves closed?                                                              | N                                                       | /A       | N        | //A            | ~        |          | M         | A          | N        | //A       |                                                                         |
| Are drums labeled and stored on proper containment?                                                                       | N                                                       | /A       | ٨        | (A             | V        |          | V         |            | N        | /A        |                                                                         |
| Are there any Frac Tanks in the area? If yes, indicate if properly labeled to identify the content?                       | ^                                                       | la       | ^        | //A            | N        | K        |           | /          | N        | A         | NO LABEL ON SPARE BLUE FRAC (MT)                                        |
| Are catch basins and storm drain inlets in the area to the storm drain system free from debris?                           |                                                         | <b>~</b> | <b>V</b> |                |          | <b>~</b> |           | V          |          | <b>✓</b>  |                                                                         |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      |                                                         | <b>V</b> | N        | /A             | <b>✓</b> |          |           | <b>✓</b>   |          | ~         | 9CV NOTIFIED                                                            |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? | <b>✓</b>                                                |          | ^        | (h             |          | <b>✓</b> |           | V          |          | V         | ACV NOTIFIED TO REALAUE                                                 |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |                                                         | V        |          | <b>✓</b>       | <b>✓</b> |          | <b>V</b>  |            |          | /         |                                                                         |
| Spill Prevention & Response                                                                                               |                                                         |          |          |                |          |          |           |            |          |           |                                                                         |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          | N                                                       | 4        | N,       | A              | 1        |          | <b>✓</b>  |            | 1        |           |                                                                         |
| Do spill kits contain the proper tools and equipment?                                                                     | N                                                       | /A       | N        | /h             | <b>✓</b> |          | ~         |            | /        |           |                                                                         |

2. NEW RIVER HAS DEBOUS + THUSH
3. NAMIOUS THUSH, DEBOUS IN CAST AIRFORS.

5. BSC SOUTH HAS DEBOW, THISH (FAULTHES)

Pepco – Benning Road Facility

|                                                                                                                   |     |                   |       | Рер                    | )co – B | sennin           | g Roac | f Facilit           | :y    | Λ            |                                         |          |
|-------------------------------------------------------------------------------------------------------------------|-----|-------------------|-------|------------------------|---------|------------------|--------|---------------------|-------|--------------|-----------------------------------------|----------|
|                                                                                                                   |     |                   |       | Site Wi                | de Mo   | onthly           | Inspec | tion Re             | eport | 14c          | 16. 2021                                |          |
| <b>ZPHI</b>                                                                                                       |     | r Power<br>t Area | Forme | er Cooling<br>ver Site | BSC     | BSC East<br>Area |        | BSC Central<br>Area |       | South<br>rea | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Comments |
| AN 1 1 11                                                                                                         | Yes | No                | Yes   | No                     | Yes     | No               | Yes    | No                  | Yes   | No           |                                         |          |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                         | N   | /A                | N     | /A                     | No      | SPIU             | S A    | PPARE               | et in | ANEN         | 3                                       |          |
| Structural Control Devices                                                                                        |     |                   |       |                        |         |                  |        |                     |       |              |                                         |          |
| Has the vehicle wash catch basin been inspected for sediment build-up?                                            |     | _                 |       | _                      | 1       |                  | 1      |                     | -     |              |                                         |          |
| ls the wash water captured properly not entering storm drain system?                                              | •   |                   | _     |                        | _       |                  | /      |                     |       |              |                                         |          |
| Erosion and Sediment Controls                                                                                     |     |                   |       |                        |         |                  |        |                     |       |              |                                         |          |
| s there any soil erosion, dust or sediment<br>build-up entering the storm drain inlets?                           |     | 1                 |       | V                      | /       |                  | 1      |                     | V     |              | , / 144                                 |          |
| Are there uncovered pile of soil or junk metal equipment in the area?                                             |     | ~                 |       | /                      |         | V                |        | /                   |       | /            |                                         |          |
| Other Indicators of Illicit Discharges                                                                            |     |                   |       |                        |         |                  |        |                     |       |              |                                         |          |
| s the area clear of any signs of potential<br>llicit discharges such as odors, staining,<br>sheen, residue, etc.? |     | <b>/</b>          |       | 1                      |         | V                |        | /                   |       | /            |                                         |          |

### Pepco – Benning Road Facility SPCC Monthly Inspection Report – Environmental field Services

**ZPHI** 

AUG 2021

| PCB Storage (Bidg. 68)  Yes No Yes No Comments  Tes No Yes No Yes No Comments  Comment |                                                                                                           |          |    | are expr | 001        |          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------|----|----------|------------|----------|
| Ves   No   Ves   V   |                                                                                                           |          |    | Buildi   | ng 67      | Comments |
| Is the area free of potential discharges of leaks and spills?  Are containment areas in good condition, with valves closed?  Is the site free of litter and debris?  Are catch basins and other inlets in the area to the storm drain system free from debris?  Are booms in place and in good condition at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are there signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage  Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           | Yes      | No | Yes      | No         | Comments |
| Spills? Are containment areas in good condition, with valves closed? Is the site free of litter and debris? Are catch basins and other inlets in the area to the storm drain system free from debris? Are booms in place and in good condition at catch basins and other inlets to the storm drain system? Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain inlets?  What are signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? Are all containers labeled with contents on the appropriate label? Are Safety Data Sheets available for all chemical substances? Are all containers closed when not in use? Are containers protected from precipitation and runoff whenever practical? Are containers protected from precipitation and runoff whenever practical? Are containers protected from vehicular traffic? Are containers protected from wehicular traffic? Are containers protected from wehicular traffic? Are containers protected from wehicular traffic? Are containers protected from precipitation and runoff whenever practical? Are containers protected from precipitation and generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Good Housekeeping Procedures                                                                              |          |    |          |            |          |
| closed?  Is the site free of litter and debris?  Are catch basins and other inlets in the area to the storm drain system free from debris?  Are booms in place and in good condition at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are there signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage  Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are all containers labeled with not in use?  Are all containers closed when not in use?  Are all containers protected from precipitation and runoff whenever practical?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  In the provided in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                           | /        |    | /        |            |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?  Are booms in place and in good condition at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are there signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage  Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | _ ·                                                                                                       | N        | /A | A        | //A        |          |
| storm drain system free from debris?  Are booms in place and in good condition at catch basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are there signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage  Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Is the site free of litter and debris?                                                                    | V        |    | V        |            |          |
| basins and other inlets to the storm drain system?  Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?  Are there signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                           | J        |    | ~        | <b>V</b> A |          |
| debris at catch basins and other inlets to the storm drain system?  Are there signs of drainage issue or overflow at any storm drain inlet?  Materials Handling and Storage Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                           | ~        |    | N        | (A         |          |
| storm drain inlet?  Materials Handling and Storage  Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | debris at catch basins and other inlets to the storm                                                      | ~        |    | ~        | VA         |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                           |          | /  | N        | /A         |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?  Are all containers labeled with contents on the appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Materials Handling and Storage                                                                            |          |    |          |            |          |
| appropriate label?  Are Safety Data Sheets available for all chemical substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be | /        |    | V        |            |          |
| substances?  Are all containers closed when not in use?  Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1                                                                                                         | 1        |    | /        |            |          |
| Are containers protected from precipitation and runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | · · · · · · · · · · · · · · · · · · ·                                                                     | 1        |    | /        |            |          |
| runoff whenever practical?  Are containers protected from vehicular traffic?  Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Are all containers closed when not in use?                                                                | 1        |    |          |            |          |
| Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                           | ~        |    | V        |            |          |
| generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Are containers protected from vehicular traffic?                                                          | 1        |    | <b>V</b> |            |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | generally in good condition?                                                                              | V        |    |          |            |          |
| is secondary containment available for containers?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Is secondary containment available for containers?                                                        | <b>V</b> |    | V        |            |          |

### Pepco — Benning Road Facility SPCC Monthly Inspection Report — Environmental field Services

|                                                                                     | -        |     | -          |             |           |
|-------------------------------------------------------------------------------------|----------|-----|------------|-------------|-----------|
| <b>ZPHI</b>                                                                         | PCB Sto  | 68) |            | lding<br>57 | AUG. 2021 |
|                                                                                     | Yes      | No  | Yes        | No          | Comments  |
| Spill Prevention & Response                                                         |          |     |            |             |           |
| Is emergency/contingency equipment                                                  |          |     | 1          | l           |           |
| accessible in close proximity to storage                                            | <b>/</b> |     |            | 1           |           |
| areas (spill kits, drip pans, etc.)?                                                |          |     |            |             |           |
| Do spill kits contain the proper tools and                                          | V        |     |            |             |           |
| Have all spills been properly cleaned up and disposed of properly in the respective | N        | /A  | n          | /A          |           |
| Mobile Equipment                                                                    |          |     |            |             |           |
| Has mobile equipment been inspected                                                 |          |     | ,          |             |           |
| for potential leaking fluids?                                                       |          |     |            |             |           |
| Is equipment that is no longer needed                                               |          | 17. |            | /.          |           |
| removed from the site?                                                              | ~        | A   | N          | A           |           |
| Fueling Operations                                                                  |          |     |            |             |           |
| Is the spill kit fully stocked at the fuel                                          |          | 77. | 10/        | 1.          |           |
| station and accessible for use?                                                     | N        | /A  | <b> </b> " | A           |           |
| Is all signage in good, readable condition?                                         | /        |     | V          |             |           |
| Have fire extinguishers been tested                                                 |          |     |            |             |           |
| and are they accessible for use?                                                    |          |     |            |             |           |
| Other Indicators of Illicit Discharges                                              |          |     |            |             |           |
| Is the area clear of any signs of                                                   |          |     |            |             |           |
| potential illicit discharges such as odors,                                         | <b>√</b> |     |            |             |           |
| staining, sheen, residue, etc.?                                                     |          |     |            |             |           |
| Personnel Training and Record Keeping                                               |          |     |            |             |           |
| Is a program in place to train employees                                            |          |     |            |             |           |
| on pollution prevention and good                                                    | V        |     | 1          |             |           |
| Are employees trained on proper spill                                               |          |     |            |             |           |
| prevention and response for the materials that they handle?                         | 1        |     | V          |             |           |
|                                                                                     | 1000     |     |            |             |           |

### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

Au6. 2021

|                                                                                           |          |             |     | 10.00 | MU6 202              |
|-------------------------------------------------------------------------------------------|----------|-------------|-----|-------|----------------------|
| <b>ZPHI</b>                                                                               | Portable |             |     | СВ    |                      |
|                                                                                           | (Bldg.   | <del></del> |     | rage  | 1                    |
|                                                                                           | Yes      | No          | Yes | No    | Comments             |
| Spill Prevention & Response                                                               |          |             |     |       |                      |
| Is emergency/contingency equipment                                                        | 100      | l de        |     |       |                      |
| accessible in close proximity to storage                                                  |          | I           |     |       |                      |
| areas (spill kits, drip pans, etc.)?                                                      |          |             |     | 1     |                      |
| Do spill kits contain the proper tools and                                                | V        |             | 1   |       |                      |
| Have all spills been properly cleaned up and disposed of properly in the respective area? | N        | A           | N   | A     | NONE NOTATED OR SEEN |
| Mobile Equipment                                                                          |          |             |     |       |                      |
| Has mobile equipment been inspected for potential leaking fluids?                         | N        | A           | ~   | VA    |                      |
| Is equipment that is no longer needed removed from the site?                              | W        | A           | N   | VA    |                      |
| Fueling Operations                                                                        |          |             |     |       |                      |
| Is the spill kit fully stocked at the fuel                                                |          | ٧.          |     | 7.    |                      |
| station and accessible for use?                                                           | N        | A           | ~   | 4     |                      |
| Is all signage in good, readable condition?                                               | /        |             | 1   |       |                      |
| Have fire extinguishers been tested and are they accessible for use?                      | 1        |             | 1   |       |                      |
| Other Indicators of Illicit Discharges                                                    |          |             |     |       |                      |
| Is the area clear of any signs of potential                                               | 80808    |             |     |       |                      |
| illicit discharges such as odors, staining,                                               |          | 1           |     | V     |                      |
| sheen, residue, etc.?                                                                     |          |             |     |       |                      |
| Personnel Training and Record Keeping                                                     |          |             |     |       |                      |
| Is a program in place to train employees on                                               |          |             |     |       |                      |
| pollution prevention and good                                                             | /        |             | V   |       |                      |
| Are employees trained on proper spill                                                     |          |             |     |       |                      |
| prevention and response for the materials                                                 | 1        |             | 1   |       |                      |
| that they handle?                                                                         |          | 700-        |     |       |                      |

# Pepco – Benning Road Facility Bulk Storage Monthly Inspection Report

Inspection Date: AUG 19, 2011 Inspection Time: Inspector: D. KORNE6M Inspector's Signature Laws n Wall J. DIUB **ZPHI** Salt Shed **Soil Storage** Yes No Yes No Comments Good Housekeeping Procedures Is the area free of potential discharges of leaks and spills? is the site free of litter and debris? Are catch basins and other inlets in the area to the storm drain system free from debris? Are booms in place and in good condition at catch basins and other inlets to the storm drain system? Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the MA storm drain system? Are there signs of drainage issue or overflow at any storm drain inlet? **Bulk Storage Controls** Are bulk storage areas covered and protected from precipitation? ls the storage area protected from run-on of stormwater? ls the area around the bulk storage area swept after each use and free of material that could mingle with stormwater? Stored materials do not have an odor or any other indicators of contamination? Is adequate storage space for bulk materials available? If no, disposal of excess materials must be arranged. **Spill Prevention & Response** Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip NOT NEEDED pans, etc.)? Do spill kits contain the proper tools and NOT NEEDED equipment? Have all spills been properly cleaned up and INDICATED NONE disposed of properly in the respective area? Other Indicators of Illicit Discharges

s the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue,

etc.?

#### Pepco - Benning Road Facility

Transformer Storage Monthly Inspection Report Inspection Date 1-2-2021 Inspector OuJuan Hopk Suspection Time
Inspector Signature

**PHI** Transformer Test Miscellaneous Shop Storage Comments Yes No Yes No Good Housekeeping Procedures Are outside work areas clean, dry, and free of litter and debris? Is the area free of potential discharges of leaks and Are catch basins and other inlets in the area to the storm drain system free from debris? Are booms in place and in good condition at catch basins and other inlets to the storm drain system? Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? Are there signs of drainage issue or overflow at any storm drain inlet? Materials Handling and Storage Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be etected early? Are all containers labeled with contents on the appropriate label? Are Safety Data Sheets available for all chemical substances? Are transformers protected from vehicular traffic? Have all transformers been inspected and are they generally in good condition? If transformers are not in good condition (rusted or leaking) have they been moved indoors or intocontainment protected from precipitation? Spill Prevention & Response Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans etc )? Do spill kits contain the proper tools and equipment? Have all spills been properly cleaned up and disposed of properly in the respective area? Other Indicators of Illicit Discharges Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue.

etc P

# Pepco – Benning Road Facility Transformer Storage Monthly Inspection Report

| <b>IPHI</b>                                      | Transformer Test Shop |       | Miscellaneous<br>Storage |    | Comments |
|--------------------------------------------------|-----------------------|-------|--------------------------|----|----------|
|                                                  | Yes                   | No    | Yes                      | No |          |
| Personnel Training and Record Keeping            |                       |       |                          |    |          |
| ls a program in place to train employees on      | -                     | 7 100 |                          |    |          |
| pollution prevention and good housekeeping       |                       |       |                          |    |          |
| procedures?                                      |                       |       | ~                        |    |          |
| Are employees trained on proper spill prevention |                       |       |                          |    |          |
| and response for the materials that they handle? |                       |       |                          |    |          |

July 2021

### Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

| Inspection Date: 7-29-21 Inspection Time 0900 Inspector's Signature: 6.50-36 | The second |
|------------------------------------------------------------------------------|------------|
|------------------------------------------------------------------------------|------------|

| 0 | Ш | ı |
|---|---|---|
|   |   | 1 |

|                                                                                                                                 |     | table<br>STs | Mineral Oil<br>Storage (Bldg. |    | Tanker/ASTs<br>(Bldg 36) |    | Building 29<br>(ABCD) |    |          |
|---------------------------------------------------------------------------------------------------------------------------------|-----|--------------|-------------------------------|----|--------------------------|----|-----------------------|----|----------|
|                                                                                                                                 | Yes | No           | Yes                           | No | Yes                      | No | Yes                   | No | Comments |
| Good Housekeeping Procedures                                                                                                    |     |              |                               |    |                          |    |                       |    |          |
| Is the area free of potential discharges of leaks and spills?                                                                   |     |              | ./                            |    |                          |    | 19.5                  | -  |          |
| Are containment areas in good condition, with valves closed?                                                                    |     |              | /                             |    |                          |    | 17                    | V  |          |
| Is the site free of litter and debris?                                                                                          |     |              | 1                             |    | 17/                      |    | V                     | -  | 10-1-    |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                       |     |              |                               |    |                          |    | 1                     |    | Cal tood |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain                                    |     |              |                               |    |                          |    | 1/                    |    |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?       |     |              |                               |    |                          |    | × /                   |    |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                         |     |              |                               |    |                          |    | - W                   |    |          |
| Materials Handling and Storage                                                                                                  |     |              | V -                           |    | Y                        |    | LV_                   |    |          |
| Is there adequate aisle space and organization in<br>all storage areas so that any corrosion or leaks<br>can be detected early? |     |              | ,/                            |    | ./                       |    |                       |    |          |
| Are all containers labeled with contents on the appropriate label?                                                              |     |              |                               |    |                          |    | 1                     |    |          |
| Are Safety Data Sheets available for all<br>chemical substances?                                                                |     |              |                               |    | 100                      |    |                       |    |          |
| Are all containers closed when not in use?                                                                                      |     |              | 1/                            |    | 1                        |    | -1/                   |    |          |
| Are containers protected from precipitation and runoff whenever practical?                                                      |     |              |                               |    |                          |    |                       |    |          |
| Are containers protected from vehicular traffic?                                                                                |     |              |                               |    | W.                       |    | VA                    |    |          |
| Have all containers been inspected and are they generally in good condition?                                                    |     |              |                               |    | 1                        |    | ~                     |    |          |
| s secondary containment available for containers?                                                                               |     |              | V                             |    | 1/                       |    | 1/                    |    |          |

### Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

**PHI** 

Personnel Training and Record Keeping
Is a program in place to train employees on

pollution prevention and good

Are employees trained on proper spill
prevention and response for the materials

that they handle?

|                                                                                           | AS  | table<br>STs | Mine<br>Oi | 57       |     | Tanker/AS<br>Ts (Bldg. |                                                  | g <b>2</b> 9<br>D) |          |
|-------------------------------------------------------------------------------------------|-----|--------------|------------|----------|-----|------------------------|--------------------------------------------------|--------------------|----------|
|                                                                                           | Yes | N            | Yes        | No       | Yes | No                     | Yes                                              | N                  | Comments |
| Spill Prevention & Response                                                               |     |              |            |          |     |                        |                                                  |                    |          |
| Is emergency/contingency equipment                                                        |     | [            |            |          |     |                        |                                                  |                    |          |
| accessible in close proximity to storage                                                  |     |              |            |          |     |                        |                                                  |                    |          |
| areas (spill kits, drip pans, etc.)?                                                      |     | j            | IV-        |          | 1   |                        |                                                  |                    | Í        |
| Do spill kits contain the proper tools and                                                |     |              | 1/         |          |     |                        |                                                  |                    |          |
| Have all spills been properly cleaned up and disposed of properly in the respective area? |     |              | 1/         |          |     |                        |                                                  |                    |          |
| Mobile Equipment                                                                          |     |              | V          | <u> </u> |     |                        |                                                  |                    |          |
| Has mobile equipment been inspected for potential leaking fluids?                         |     | -            | /          |          |     |                        |                                                  |                    |          |
| Is equipment that is no longer needed removed from the site?                              |     |              |            |          |     |                        |                                                  |                    |          |
| Fueling Operations                                                                        |     |              |            |          |     |                        |                                                  |                    |          |
| Is the spill kit fully stocked at the fuel station and accessible for use?                |     | /            | \          | /        | /   | Λ                      |                                                  |                    |          |
| Is all signage in good, readable condition?                                               |     |              | 1 /        |          |     |                        |                                                  |                    |          |
| Have fire extinguishers been tested and are they accessible for use?                      |     |              |            |          | 1   |                        |                                                  |                    |          |
| Other Indicators of Illicit Discharges                                                    | 1   |              | V          | /        | _/  |                        | <del>\                                    </del> |                    |          |
| Is the area clear of any signs of potential                                               |     |              |            |          |     |                        |                                                  |                    |          |
| illicit discharges such as odors, staining,                                               | 1   | - 1          |            | - 1      |     |                        |                                                  |                    |          |
| sheen, residue, etc.?                                                                     |     | i            | 1/         |          |     |                        |                                                  |                    |          |

#### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

| MINET AND S I I I                                            | Portable / |                | T = |                                                  | 1            |  |
|--------------------------------------------------------------|------------|----------------|-----|--------------------------------------------------|--------------|--|
| <b>IPHI</b>                                                  | (Bldg. 5   |                |     | CB<br>rage                                       |              |  |
| A 1 1 11                                                     | Yes        | No             | Yes | No                                               | 1            |  |
| Spill Prevention & Response                                  |            |                |     | -                                                | +            |  |
| Is emergency/contingency equipment                           |            |                |     | <del>                                     </del> | <del> </del> |  |
| accessible in close proximity to storage                     |            |                |     |                                                  | 1            |  |
| areas (spill kits, drip pans, etc.)?                         |            |                |     | ļ                                                |              |  |
| Do spill kits contain the proper tools and                   |            |                |     |                                                  |              |  |
| Have all spills been properly cleaned up and                 | /          |                |     |                                                  | <del> </del> |  |
| disposed of properly in the respective area?                 |            |                |     |                                                  |              |  |
| Mobile Equipment                                             |            |                |     |                                                  |              |  |
| Has mobile equipment been inspected for                      |            |                |     |                                                  |              |  |
| potential leaking fluids?                                    | V          |                |     |                                                  |              |  |
| Is equipment that is no longer needed removed from the site? | ./         |                |     |                                                  |              |  |
| Fueling Operations                                           | V          |                |     |                                                  |              |  |
| Is the spill kit fully stocked at the fuel                   |            |                |     |                                                  |              |  |
| station and accessible for use?                              |            | \ /            |     | h                                                |              |  |
| Is all signage in good, readable condition?                  | /          | <del>\ /</del> | 1   | +-                                               |              |  |
| Have fire extinguishers been tested and                      |            | 1/             | / / | 7                                                | <u> </u>     |  |
| are they accessible for use?                                 |            | \/ /           | /   |                                                  |              |  |
| Other Indicators of Illicit Discharges                       |            |                | /   |                                                  |              |  |
| Is the area clear of any signs of potential                  |            |                |     |                                                  |              |  |
| illicit discharges such as odors, staining,                  |            |                |     |                                                  |              |  |
| sheen, residue, etc.?                                        |            |                |     |                                                  |              |  |
| Personnel Training and Record Keeping                        |            |                |     |                                                  |              |  |
| Is a program in place to train employees on                  |            |                |     |                                                  |              |  |
| pollution prevention and good                                | V          | - 1            |     |                                                  |              |  |
| Are employees trained on proper spill                        |            |                |     |                                                  |              |  |
| prevention and response for the materials                    | 1/         |                |     |                                                  |              |  |
| that they handle?                                            |            |                |     |                                                  | <u> </u>     |  |



#### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

| <b>IPHI</b>                                                                                                               | (Bldg. S | (Bldg. 57) (Bldg. 68) |     |    |          |  |  |
|---------------------------------------------------------------------------------------------------------------------------|----------|-----------------------|-----|----|----------|--|--|
|                                                                                                                           | Yes      | No                    | Yes | No | Comments |  |  |
| Good Housekeeping Procedures                                                                                              |          |                       |     |    |          |  |  |
| Is the area free of potential discharges of leaks and spills?                                                             |          |                       |     |    |          |  |  |
| Are containment areas in good condition, with valves closed?                                                              | 1/       |                       |     |    |          |  |  |
| Is the site free of litter and debris?                                                                                    | 1/       |                       |     |    |          |  |  |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |          |                       |     |    |          |  |  |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      |          |                       |     |    |          |  |  |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |          |                       |     |    |          |  |  |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   | /        |                       |     |    |          |  |  |
| Materials Handling and Storage                                                                                            |          |                       |     |    |          |  |  |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? |          |                       |     |    |          |  |  |
| Are all containers labeled with contents on the appropriate label?                                                        | 1/       |                       |     |    |          |  |  |
| Are Safety Data Sheets available for all chemical substances?                                                             |          |                       |     |    |          |  |  |
| Are all containers closed when not in use?                                                                                | 1/       |                       |     |    |          |  |  |
| Are containers protected from precipitation and runoff whenever practical?                                                | 1/       |                       |     |    |          |  |  |
| Are containers protected from vehicular traffic?                                                                          |          |                       |     |    |          |  |  |
| Have all containers been inspected and are they generally in good condition?                                              | 1        |                       |     |    |          |  |  |
| s secondary containment available for containers?                                                                         | 1/       |                       |     | +  |          |  |  |

## Pepco – Benning Road Facility Metals Recycling Monthly Inspection Report

| Inspection Date: 7/36/21 | Inspection Time: 10:00 ar |
|--------------------------|---------------------------|
| Inspector: Ander N. Hart | Inspector's Signature:    |

| <b>ZPHI</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          | ge Yard<br>g. 88) |           | Metal<br>(Bldg. 65) |                                                                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------|-----------|---------------------|-----------------------------------------------------------------------|--|
| 201 1 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes      | No                | Yes       | No                  | Comments                                                              |  |
| Good Housekeeping Procedures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          | 120               | 72014     | Ev. oh              |                                                                       |  |
| Is the area free of potential discharges of leaks and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | /        |                   | 1         |                     |                                                                       |  |
| spills?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |                   | <b>'</b>  |                     | 1                                                                     |  |
| Is the site free of litter and debris?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | 1         |                     | Food pedid up - area Fice                                             |  |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | /        |                   | 1         |                     | 9                                                                     |  |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1        |                   | J         |                     | No issue of Boons                                                     |  |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1        |                   | /         |                     |                                                                       |  |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | /        |                   |           | <b>✓</b>            | The riddle draw in the strye area is of !! very stow                  |  |
| Scrap Metal Storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          | 2 10 13           |           |                     | , , , , , , , , , , , , , , , , , , , ,                               |  |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | /        |                   | <b>√</b>  |                     | Idogue relocated results                                              |  |
| all containers labeled with contents on the opinion in the opinion | /        |                   | V         |                     |                                                                       |  |
| Are all containers that are not in use closed/covered?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | 1         |                     |                                                                       |  |
| Are containers protected from precipitation and runoff whenever practical?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | /        |                   | 1         |                     |                                                                       |  |
| Are containers protected from vehicular traffic?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                   | V         |                     |                                                                       |  |
| Have all containers been inspected and are they generally in good condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1        |                   | 1         |                     | ore Groten hopper repaired                                            |  |
| Have scrap parts and empty drums no longer in use been removed from the property?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1        |                   | /         |                     | Mother steel of word val primps<br>recently. Cable continues as well. |  |
| Spill Prevention & Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |                   |           |                     |                                                                       |  |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ✓        |                   | 1         |                     | alster gan odded in yard (savinge)                                    |  |
| Do spill kits contain the proper tools and equipment?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>√</b> |                   | 1         |                     | Clisted noissins. trip                                                |  |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | M        | 'A                | ^         | <i>)A</i>           | Closed noissus. How<br>Nove to report                                 |  |
| Other Indicators of Illicit Discharges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |                   | The Auto- | SELETA!             |                                                                       |  |
| Is the area clear of any signs of potential illicit<br>discharges such as odors, staining, sheen, residue,<br>etc.?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | V        |                   | 1         |                     |                                                                       |  |

#### Pepco – Benning Road Facility Metals Recycling Monthly Inspection Report

| PHI                                                                                                | _     | e Yard<br>g. 88) | 4        | Metal<br>Bldg. 65) |          |  |  |
|----------------------------------------------------------------------------------------------------|-------|------------------|----------|--------------------|----------|--|--|
| 401 1 11                                                                                           | Yes   | No               | Yes      | No                 | Comments |  |  |
| Personnel Training and Record Keeping                                                              | 2 1 2 |                  |          |                    |          |  |  |
| is a program in place to train employees on pollution prevention and good housekeeping procedures? | 1     |                  | <b>/</b> |                    |          |  |  |
| Are employees trained on proper spill prevention and response for the materials that they handle?  | 1     |                  | V        |                    |          |  |  |

#### Pepco – Benning Road Facility Transformer Storage Monthly Inspection Report

Inspection Date: 1/36/31 Inspection Time: 10:30 Inspector's Signature: 10:30

| ZPHI                                                                                                                                         |          | ormer<br>rd |     | er Lay Down<br>Ildg. 56) | Comments                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------|-----|--------------------------|-----------------------------|
|                                                                                                                                              |          | No          | Yes | No                       |                             |
| Good Housekeeping Procedures                                                                                                                 |          |             |     |                          |                             |
| Are outside work areas clean, dry, and free of litter and debris?                                                                            | V        |             |     |                          | fort pedid of earling today |
| s the area free of potential discharges of leaks and spills?                                                                                 |          |             |     |                          |                             |
| Are scrap metal bins free of rust?                                                                                                           |          |             |     |                          | Contras he god              |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                                    | V        |             |     |                          | V                           |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                                         | V        |             | 25  |                          | clided ok                   |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?                    | /        |             |     |                          |                             |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                                      |          | /           |     |                          | home                        |
| Materials Handling and Storage                                                                                                               |          |             |     |                          |                             |
| re adequate aisle space and organization in all age areas so that any corrosion or leaks can be detected early?                              | /        |             |     |                          |                             |
| Are all containers labeled with contents on the appropriate label?                                                                           | /        |             |     |                          | cleded of                   |
| Are Safety Data Sheets available for all chemical substances?                                                                                | <b>V</b> |             |     |                          |                             |
| Are transformers protected from vehicular traffic?                                                                                           |          |             |     |                          | Good Spairs                 |
| Have all transformers been inspected and are they generally in good condition?                                                               | 1        |             |     |                          | Good Spains                 |
| If transformers are not in good condition (rusted or leaking) have they been moved indoors or into containment protected from precipitation? | /        |             |     |                          |                             |
| Spill Prevention & Response                                                                                                                  |          |             |     |                          |                             |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?                             | 1        |             |     |                          | pas                         |
| Do spill kits contain the proper tools and equipment?                                                                                        | 1        |             |     |                          | NO issues                   |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                                    | N/       | A           |     |                          | none to report              |
| Other Indicators of Illicit Discharges                                                                                                       |          |             |     |                          |                             |
| e area clear of any signs of potential illicit<br>narges such as odors, staining, sheen, residue,<br>etc.?                                   | 1        |             |     |                          |                             |

Pepco – Benning Road Facility

| Transformer    | Storage | Monthly    | Inspection   | Report      |
|----------------|---------|------------|--------------|-------------|
| 11011310111101 | JUIGEC  | IVIOLILIIV | 111306611011 | I C D O I C |

|                                                                                                    | Transformer<br>Yard |    | Transforme<br>Area (B | er Lay Down<br>Idg. 56) | Comments |  |
|----------------------------------------------------------------------------------------------------|---------------------|----|-----------------------|-------------------------|----------|--|
|                                                                                                    | Yes                 | No | Yes                   | No                      |          |  |
| Personnel Training and Record Keeping                                                              |                     |    |                       |                         |          |  |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures? | 1                   |    |                       |                         |          |  |
| Are employees trained on proper spill prevention and response for the materials that they handle?  | /                   |    |                       |                         |          |  |

## Pepco – Benning Road Facility Site Wide Monthly Inspection Report

Inspection Date: JUN 21, 2021
Inspector: Ames Duris

Inspection Time:

Inspector's Signature: James D Wills

| PHI                                                                                                                       | 1        | er Power     | 1        | er Cooling<br>wer Site | _        | C East<br>Area | 1   | Central |     | South | Comments                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------|----------|--------------|----------|------------------------|----------|----------------|-----|---------|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                           | Yes      | No           | Yes      | No                     | Yes      | No             | Yes | No No   | Yes | No No | -                                                                                                                                   |
| Good Housekeeping Procedures                                                                                              |          |              |          |                        |          | 1              | 103 | 110     | 163 | 140   |                                                                                                                                     |
| Are outside work areas clean, dry, and free of litter and debris?                                                         | /        |              |          | ×                      | /        |                | V   |         | 1   |       | CONTINCIONS WELLING IN SUB 41 have<br>MATTRIM, TMSH & DEBRIS, TT Super. to remove                                                   |
| Is the grass and plants properly maintained in the area?                                                                  | /        |              |          | ×                      | 1        |                | 1   |         | V   |       | CONTINCTORS WELLING IN SUB 41 have MATFRIAL, TMSH & DESRIS. TT Super. to remove SETTLING POWDS NEED ATTENTION-MOWING, WEEDING, Ltz. |
| Is the area free of potential discharges of leaks and spills?                                                             | <b>V</b> |              | <b>V</b> |                        | <b>V</b> |                | /   |         | /   |       |                                                                                                                                     |
| Are containment areas in good condition, with valves closed?                                                              | N        | Á            | A        | /A                     | /        |                | V   |         | V   |       |                                                                                                                                     |
| Are drums labeled and stored on proper containment?                                                                       | N        | 4            | /        | 1/4                    | V        |                | ~   |         | /   |       |                                                                                                                                     |
| Are there any Frac Tanks in the area? If yes, indicate if properly labeled to identify the content?                       | N        | A            | N        | A                      | M        | A              | /   |         | N   | //A   |                                                                                                                                     |
| Are catch basins and storm drain inlets in the area to the storm drain system free from debris?                           | <b>/</b> |              | <b>V</b> |                        | 1        |                | /   |         | /   |       |                                                                                                                                     |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | <b>✓</b> |              | ~        |                        | V        |                | /   |         | 1   |       |                                                                                                                                     |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |          | ×            | /        |                        | /        |                | /   |         | /   |       | I-87 NEROS NEW WITCH-HAT<br>ACV NOTIFIED                                                                                            |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |          | $\checkmark$ |          | /                      |          | <b>√</b>       |     | /       |     | V     |                                                                                                                                     |
| SpillPrevention & Response                                                                                                |          |              |          |                        |          |                |     |         |     |       |                                                                                                                                     |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          | NI       | 1            | a        | /A                     | 1        |                | V   |         | U   |       |                                                                                                                                     |
| Do spill kits contain the proper tools and equipment?                                                                     | NI       | 7            | M        | A                      | 1        |                | 1   |         |     |       |                                                                                                                                     |

Pepco – Benni. Road Facility

|                                                                                                               |      |                            |      | Site W                       | ide Mo | onthly | Inspec | tion Re        | eport |              | 07/21/21 J.Divis                                                             |
|---------------------------------------------------------------------------------------------------------------|------|----------------------------|------|------------------------------|--------|--------|--------|----------------|-------|--------------|------------------------------------------------------------------------------|
| <b>ZPHI</b>                                                                                                   | 1    | Former Power<br>Plant Area |      | Former Cooling<br>Tower Site |        |        |        | Central<br>rea | BSC   | South<br>rea | Comments                                                                     |
|                                                                                                               | Yes  | No                         | Yes  | No                           | Yes    | No     | Yes    | No             | Yes   | No           | 1                                                                            |
| Have all spills been properly cleaned up<br>and disposed of properly in the respective<br>area?               | - Ab | (NDI 02                    | 170N | of 57                        | rus    |        |        | Ø              | 1     |              | SMALL POTENDAL MOTOR OIL/HYDAULIC<br>FUND SPUL NOTICED & CLEANISE<br>BY ACV. |
| Structural Control Devices                                                                                    |      | 1                          |      | 1,                           |        |        |        |                |       |              | by nov.                                                                      |
| Has the vehicle wash catch basin been inspected for sediment build-up?                                        | N    | A                          | N    | A                            | NI     | 9      | 1      |                | N     | A            |                                                                              |
| Is the wash water captured properly not entering storm drain system?                                          | ~    | lA                         | N    | A                            | N      | A      | V      |                | N     | /A           |                                                                              |
| Erosion and Sediment Controls                                                                                 |      |                            |      |                              |        |        |        |                |       |              |                                                                              |
| Is there any soil erosion, dust or sediment build-up entering the storm drain inlets?                         | /    | 9                          |      | <b>V</b>                     | ×      | · 🗸    | /      |                | V     | ,            | DUST/SEDIMENT IN SEVERL<br>ALEKS. ACV NOTIFIED/FACILITIES AUTIFIED I         |
| Are there uncovered pile of soil or junk metal equipment in the area?                                         | N    | A                          | ·    | /                            |        | /      |        | /              |       | /            | NOT THEO S                                                                   |
| Other Indicators of Illicit Discharges                                                                        |      |                            |      |                              |        |        |        |                |       |              |                                                                              |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.? | /    |                            |      |                              | /      |        |        | /              | 1     |              | SOIL AREA CLEANED AND RESIDUAL NOT APPARENT. AREA WATCHED.                   |

# Pepco – Bennir Boad Facility SPCC Monthly Inspection Report – Environmental field Services

**ZPHI** 

07/21/21

|                                                                                                                           | PCB Storage<br>(Bldg. 68) |    | Buildi | ng 67 |          |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------|----|--------|-------|----------|
|                                                                                                                           | Yes                       | No | Yes    | No    | Comments |
| Good Housekeeping Procedures                                                                                              |                           |    |        |       |          |
| Is the area free of potential discharges of leaks and spills?                                                             | 1                         |    | V      |       |          |
| Are containment areas in good condition, with valves closed?                                                              | NI                        | A  | N      | A     |          |
| Is the site free of litter and debris?                                                                                    | V                         |    | V      |       |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 | <b>V</b>                  |    | N      | A     |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | <b>V</b>                  |    | n      | A     |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? | /                         |    | p      | /A    |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |                           | V  | N      | VA    |          |
| Materials Handling and Storage                                                                                            |                           |    |        |       |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? | V                         |    | /      |       |          |
| Are all containers labeled with contents on the appropriate label?                                                        | /                         |    | /      |       |          |
| Are Safety Data Sheets available for all chemical substances?                                                             | V                         |    | V      |       |          |
| Are all containers closed when not in use?                                                                                | ~                         |    |        |       |          |
| Are containers protected from precipitation and runoff whenever practical?                                                | /                         |    | /      |       |          |
| Are containers protected from vehicular traffic?                                                                          | V                         |    | V      |       |          |
| Have all containers been inspected and are they generally in good condition?                                              | /                         |    | /      |       |          |
| Is secondary containment available for containers?                                                                        | V                         |    |        |       |          |

# Pepco – Be ning Road Facility SPCC Monthly Inspection Report – Environmental field Services

|                                                                                     | PCB St | orage | Bui                                              | ilding   |             |
|-------------------------------------------------------------------------------------|--------|-------|--------------------------------------------------|----------|-------------|
| <b>ZPHI</b>                                                                         | (Bldg. | 68)   |                                                  | 67       |             |
|                                                                                     | Yes    | No    | Yes                                              | ٨        | No Comments |
| Spill Prevention & Response                                                         |        |       |                                                  | 1_       |             |
| Is emergency/contingency equipment                                                  | ,      |       | ,                                                |          |             |
| accessible in close proximity to storage                                            |        |       |                                                  |          |             |
| areas (spill kits, drip pans, etc.)?                                                |        |       | <del> </del>                                     | ↓        |             |
| Do spill kits contain the proper tools and                                          | V      |       | V                                                | <u> </u> |             |
| Have all spills been properly cleaned up and disposed of properly in the respective | MI     | f     | M                                                | 4        |             |
| Mobile Equipment                                                                    |        |       |                                                  |          |             |
| Has mobile equipment been inspected for potential leaking fluids?                   |        |       |                                                  |          |             |
| Is equipment that is no longer needed removed from the site?                        | N      | h     | N                                                | A        |             |
| Fueling Operations                                                                  |        |       | <del>                                     </del> | 4/4      |             |
| Is the spill kit fully stocked at the fuel                                          |        | 1.    |                                                  | // .     |             |
| station and accessible for use?                                                     | M      | 9     | (V                                               | A        |             |
| Is all signage in good, readable condition?                                         | V      |       |                                                  |          |             |
| Have fire extinguishers been tested and are they accessible for use?                | 1      |       | /                                                |          |             |
| Other Indicators of Illicit Discharges                                              |        |       |                                                  | -        |             |
| Is the area clear of any signs of                                                   |        | 2000  |                                                  | _        |             |
| potential illicit discharges such as odors,                                         |        | /     |                                                  |          |             |
| staining, sheen, residue, etc.?                                                     |        |       |                                                  |          |             |
| Personnel Training and Record Keeping                                               |        |       |                                                  |          |             |
| ls a program in place to train employees                                            |        |       | 1                                                |          |             |
| on pollution prevention and good                                                    |        |       |                                                  |          |             |
| Are employees trained on proper spill                                               |        |       | /                                                |          |             |
| prevention and response for the materials that they handle?                         | ~      |       | V                                                |          |             |

Pepco – Benning Road Facility – Electrical Maintenance Substation
Oil Storage Monthly Inspection Report – Waste Management

|                                                                                                                  |                    |    |     |                | 0.72.121 |
|------------------------------------------------------------------------------------------------------------------|--------------------|----|-----|----------------|----------|
| <b>ZPHI</b>                                                                                                      | Portable<br>(Bldg. |    |     | CB<br>rage     |          |
|                                                                                                                  | Yes                | No | Yes | No             | Comments |
| Spill Prevention & Response                                                                                      |                    |    |     |                |          |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)? | /                  |    | /   |                |          |
| Do spill kits contain the proper tools and                                                                       | 1/                 |    | V   |                |          |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                        | ٨                  | M  | N   | V <sub>A</sub> |          |
| Mobile Equipment                                                                                                 |                    |    |     |                |          |
| Has mobile equipment been inspected for potential leaking fluids?                                                | /                  |    | 1   |                |          |
| ls equipment that is no longer needed removed from the site?                                                     | M                  | A  | W/  | 9              |          |
| Fueling Operations                                                                                               |                    |    |     |                |          |
| Is the spill kit fully stocked at the fuel station and accessible for use?                                       | N                  | VA | W   | A              |          |
| Is all signage in good, readable condition?                                                                      | /                  |    |     |                |          |
| Have fire extinguishers been tested and are they accessible for use?                                             | /                  |    | /   |                |          |
| Other Indicators of Illicit Discharges                                                                           |                    |    |     |                |          |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?    |                    | /  |     | /              |          |
| Personnel Training and Record Keeping                                                                            |                    |    |     |                |          |
| s a program in place to train employees on pollution prevention and good                                         | /                  |    | 1   |                |          |
| Are employees trained on proper spill prevention and response for the materials that they handle?                | V                  |    | /   |                |          |

# Pepco – Benning Road Facility Bulk Storage Monthly Inspection Report

Inspection Date: July 21, 2025 Inspection Time: 11:58
Inspector's Signature: July 1 William

| <b>2</b> PHI                                                                                            | 50       | le Charl                                         | 0.11       |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------|------------|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                         |          | It Shed<br>No                                    | Yes        | Storage                                          | ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Good Housekeeping Procedures                                                                            | Yes      | 140                                              | res        | No                                               | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Is the area free of potential discharges of leaks and                                                   |          |                                                  |            | <del> </del>                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| spills?                                                                                                 | V        |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is the site free of litter and debris?                                                                  | 1        |                                                  |            | <del>                                     </del> | +                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Are catch basins and other inlets in the area to the                                                    |          | //                                               |            | 1                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| storm drain system free from debris?                                                                    | 1        | WA                                               | <b>№</b>   | KA                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are booms in place and in good condition at catch                                                       |          | //                                               |            | 11                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| basins and other inlets to the storm drain system?                                                      | _ ^      | //A                                              | ^          | IA                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are witch hats in place, in good condition and free                                                     |          | +                                                |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| of debris at catch basins and other inlets to the                                                       | n        | Na                                               | 1 n        | Na                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| storm drain system?                                                                                     | , ,      | 1 <sub>M</sub>                                   |            | TH                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are there signs of drainage issue or overflow at any                                                    |          | <del>                                     </del> |            | 1                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| storm drain inlet?                                                                                      | $\sim$   | (A                                               | /          | VA                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Bulk Storage Controls                                                                                   |          |                                                  |            | 1                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are bulk storage areas covered and protected from                                                       |          |                                                  |            | _                                                | <del></del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| precipitation?                                                                                          | <b>V</b> |                                                  |            |                                                  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Is the storage area protected from run-on of                                                            |          |                                                  | /          |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| stormwater?                                                                                             | V        |                                                  |            | `                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ls rea around the bulk storage area swept                                                               |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| after each use and free of material that could                                                          |          |                                                  |            |                                                  | İ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| mingle with stormwater?                                                                                 | V        |                                                  | ľ          |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Stored materials do not have an odor or any other                                                       |          |                                                  | ./         |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| indicators of contamination?                                                                            |          |                                                  |            | l                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is adequate storage space for bulk materials                                                            |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| available? If no, disposal of excess materials must                                                     |          | 1                                                | \ \        |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| be arranged.                                                                                            |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Spill Prevention & Response                                                                             | -        |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is emergency/contingency equipment accessible in                                                        |          |                                                  | /          |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| close proximity to storage areas (spill kits, drip                                                      |          |                                                  |            |                                                  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| pans, etc.)?                                                                                            |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Do spill kits contain the proper tools and                                                              |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| equipment?                                                                                              |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Have all spills been properly cleaned up and                                                            | Alas     | 0                                                | 6.18 (A A- | 1-0 mil                                          | Contract of the Contract of th |
| disposed of properly in the respective area?                                                            | NU:      | spius                                            | WYICA      | אן נגיי                                          | EACH AREA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Other Indicators of Illicit Discharges                                                                  |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, | ,        |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| etc.?                                                                                                   | V        |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                         |          |                                                  |            |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## Pepco – Benning Road Facility Substation Monthly Inspection Report – Elect. Maint. Substation

| Inspection Date: 7/30/21 | Inspection Time: 11', 30 AM     |
|--------------------------|---------------------------------|
| Inspector: Matt Brown    | Inspector's Signature: New Bree |

| PHI                                                                                                                       | Substation 7 |    | Subst  | ation 41 | Subst | ation 45 |                                       |  |
|---------------------------------------------------------------------------------------------------------------------------|--------------|----|--------|----------|-------|----------|---------------------------------------|--|
| A 1 1 11                                                                                                                  | Yes          | No | Yes    | No       | Yes   | No       | Comments                              |  |
| Good Housekeeping Procedures                                                                                              |              |    |        |          | 1     |          |                                       |  |
| ls the area free of potential discharges of leaks and spills?                                                             | <b></b>      |    | J      |          |       |          |                                       |  |
| Are containment areas in good condition, with valves closed?                                                              | $\sqrt{}$    |    | J      |          | J,    |          |                                       |  |
| Are work areas clean, dry, and free of litter and debris?                                                                 | $\sqrt{}$    |    | $\int$ |          |       |          | Construction at sub 41  debri removed |  |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |              |    |        |          | J     |          |                                       |  |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | $\sqrt{}$    |    |        |          | J     |          |                                       |  |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |              |    | J      |          | J     |          |                                       |  |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |              |    |        | 5        |       |          |                                       |  |
| Spill Prevention & Response                                                                                               |              |    |        |          | 10.00 |          |                                       |  |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          | J            |    | J      |          | J     |          |                                       |  |
| Do spill kits contain the proper tools and equipment?                                                                     | J            |    | Ĵ      |          |       |          |                                       |  |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                 | J            |    |        |          | J     |          |                                       |  |
| Other Indicators of Illicit Discharges                                                                                    | NATURE 1     |    |        |          |       |          |                                       |  |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?             | J            |    |        |          | J     |          |                                       |  |

#### Pepco – Benning Road Facility Transformer Storage Monthly Inspection Report

Inspection Date: 7-6-202/ Inspection Time: ////
Inspector: <u>GuJuan Hopkins</u> Inspector's Signature: <u>Gu</u>

| <b>ZPHI</b>                                                                                                                                  | Transformer<br>Yard |          |     | r Lay Down |                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------|-----|------------|------------------------------------------------------------------------|
|                                                                                                                                              | Yes                 | No       |     | ldg. 56)   | Comments                                                               |
| Good Housekeeping Procedures                                                                                                                 | res                 | INO      | Yes | No         |                                                                        |
| Are outside work areas clean, dry, and free of litter and debris?                                                                            | 1                   |          | /   |            |                                                                        |
| Is the area free of potential discharges of leaks and spills?                                                                                | /                   |          | /   |            | A.                                                                     |
| Are scrap metal bins free of rust?                                                                                                           | <b>V</b>            |          |     |            |                                                                        |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                                    |                     | <b>/</b> | /   |            | DRAW AREAS LAVE SEDIMENT<br>ACV - NOTIFIED                             |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                                         |                     | 1        | /   |            |                                                                        |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?                    |                     |          |     |            |                                                                        |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                                      | V                   |          |     | <b>/</b>   | BOOMS & WITCH THIS, SEDMANT<br>PREVENTING DAMAGG-ACV NOTIFIC           |
| Materials Handling and Storage                                                                                                               |                     |          |     |            |                                                                        |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?                    | /                   |          | /   |            |                                                                        |
| Are all containers labeled with contents on the appropriate label?                                                                           | V                   |          | /   |            |                                                                        |
| Are Safety Data Sheets available for all chemical substances?                                                                                | /                   |          | /   |            | OHLINE                                                                 |
| Are transformers protected from vehicular traffic?                                                                                           |                     |          |     |            |                                                                        |
| Have all transformers been inspected and are they generally in good condition?                                                               |                     |          |     |            |                                                                        |
| If transformers are not in good condition (rusted or leaking) have they been moved indoors or into containment protected from precipitation? | /                   |          | /   |            | NETWOCKS IPM 3 THAT ALE<br>DAMAGED / RUSTED ARE<br>STOKED / NSIDE SLOP |
| Spill Prevention & Response                                                                                                                  |                     |          |     |            |                                                                        |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?                             | <b>/</b>            |          | /   |            |                                                                        |
| Do spill kits contain the proper tools and equipment?                                                                                        | /                   |          |     |            |                                                                        |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                                    | /                   |          |     |            |                                                                        |
| Other Indicators of Illicit Discharges                                                                                                       |                     |          |     |            |                                                                        |
| Is the area clear of any signs of potential illicit<br>discharges such as odors, staining, sheen, residue,<br>etc.?                          | /                   |          | /   |            |                                                                        |

Pepco – Benning Road Facility

Transformer Storage Monthly Inspection Report

|                                                                                                    | Transformer<br>Yard |    | Transformer Lay Down<br>Area (Bldg. 56) |  | Comments |
|----------------------------------------------------------------------------------------------------|---------------------|----|-----------------------------------------|--|----------|
|                                                                                                    | Yes                 | No | Yes No                                  |  |          |
| Personnel Training and Record Keeping                                                              |                     |    |                                         |  |          |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures? | 1                   |    | /                                       |  |          |
| Are employees trained on proper spill prevention and response for the materials that they handle?  | 1                   |    |                                         |  |          |

### Pepco – Benning Road Facility Vehicle Maintenance Monthly Inspection Report

| Inspection Date: | 7-15-2021 | Inspection Time:       | 0800  |  |
|------------------|-----------|------------------------|-------|--|
| Inspector        | Kain Wift | Inspector's Signature: | KEWMA |  |

|                                                                                                                           |                             |    | 7                            |    |                            |    |          |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------|----|------------------------------|----|----------------------------|----|----------|
| <b>ZPHI</b>                                                                                                               | Truck Storage<br>(Bldg. 59) |    | Fleet Services<br>(Bldg. 75) |    | Vehicle Wash<br>(Bldg. 32) |    |          |
|                                                                                                                           | Yes                         | No | Yes                          | No | Yes                        | No | Comments |
| Good Housekeeping Procedures                                                                                              |                             |    |                              |    |                            |    |          |
| Are outside work areas clean, dry, and free of litter and debris?                                                         |                             |    | /                            |    |                            |    |          |
| Are brooms, dust pans, and mops on hand for easy access?                                                                  |                             |    |                              |    |                            |    |          |
| Is the area free of potential discharges of leaks and spills?                                                             |                             |    |                              |    |                            |    |          |
| Are containment areas in good condition, with valves closed?                                                              |                             |    |                              |    |                            |    |          |
| Are trash dumpsters empty and closed?                                                                                     |                             |    |                              |    |                            |    |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 |                             |    | 1                            |    |                            |    |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      |                             |    | /                            |    |                            |    |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |                             |    |                              |    |                            |    |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |                             |    |                              | /  |                            |    |          |
| Materials Handling and Storage                                                                                            |                             |    |                              |    |                            |    |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? |                             |    |                              |    |                            |    |          |
| Are all containers labeled with contents on the appropriate label?                                                        |                             |    |                              |    |                            |    |          |
| Are Safety Data Sheets available for all chemical substances?                                                             |                             |    | V,                           |    |                            |    |          |
| Are all containers that are not in use closed?                                                                            |                             |    |                              |    |                            |    |          |
| Are containers stored indoors and away from entrances whenever practical?                                                 |                             |    |                              |    |                            |    |          |

## Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – VRM

| Inspection Date                                        |        |          | Inspection Time. 0300  |
|--------------------------------------------------------|--------|----------|------------------------|
| Inspector                                              | : Keuh | 7 MANY   | Inspector's Signature. |
| PHI                                                    |        |          |                        |
|                                                        | 4      | Station  | Comments               |
|                                                        |        | l & Gas) |                        |
|                                                        | Yes    | No       |                        |
| Good Housekeeping Procedures                           |        |          |                        |
| Is the area free of potential discharges of leaks and  |        |          |                        |
| spills?                                                | V      |          |                        |
| Are containment areas in good condition, with valves   | /      |          |                        |
| closed?                                                |        |          |                        |
| Is the site free of litter and debris?                 |        |          |                        |
| Are catch basins and other inlets in the area to the   | /      |          |                        |
| storm drain system free from debris?                   |        |          |                        |
| Are booms in place and in good condition at catch      | /      |          |                        |
| basins and other inlets to the storm drain system?     | V      |          |                        |
| Are witch hats in place, in good condition and free of | ,      |          |                        |
| debris at catch basins and other inlets to the storm   |        |          |                        |
| drain system?                                          |        |          |                        |
| Are there signs of drainage issue or overflow at any   | ,      |          |                        |
| storm drain inlet?                                     | V      |          |                        |
| Materials Handling and Storage                         |        |          |                        |
| is there adequate aisle space and organization in all  | /      |          |                        |
| storage areas so that any corrosion or leaks can be    |        |          |                        |
| detected early?                                        | •      |          |                        |
| Are all containers labeled with contents on the        | . /    |          |                        |
| appropriate label?                                     |        |          |                        |
| Are Safety Data Sheets available for all chemical      | . /    |          |                        |
| substances?                                            |        |          |                        |
| Are all containers closed when not in use?             | V,     |          |                        |
| Are containers protected from precipitation and        |        |          |                        |
| runoff whenever practical?                             | V /    |          |                        |
| Are containers protected from vehicular traffic?       | V      |          |                        |
| Have all containers been inspected and are they        | ./     |          |                        |
| generally in good condition?                           | 0/     |          |                        |
| Do all containers have secondary containment?          | V      |          |                        |

# Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – VRM

| <b>PHI</b>                                                                                                          | Pump Station<br>(Diesel & Gas) |    | 7-15-221 |  |
|---------------------------------------------------------------------------------------------------------------------|--------------------------------|----|----------|--|
| Spill Prevention & Response                                                                                         | Yes                            | No | Comments |  |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?    | V                              |    |          |  |
| Do spill kits contain the proper tools and equipment?                                                               | 1                              |    |          |  |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                           | /                              |    |          |  |
| Mobile Equipment                                                                                                    |                                |    |          |  |
| Has mobile equipment been inspected for potential leaking fluids?                                                   | /                              |    |          |  |
| Is equipment that is no longer needed removed from the site?                                                        |                                |    |          |  |
| Fueling Operations                                                                                                  |                                |    |          |  |
| Is the spill kit fully stocked at the fuel station and accessible for use?                                          | V,                             |    |          |  |
| Is all signage in good, readable condition?                                                                         | /                              |    |          |  |
| Have fire extinguishers been tested and are they accessible for use?                                                |                                |    |          |  |
| Other Indicators of Illicit Discharges                                                                              | ,                              |    |          |  |
| Is the area clear of any signs of potential illicit<br>discharges such as odors, staining, sheen, residue,<br>etc.? |                                |    |          |  |
| Personnel Training and Record Keeping                                                                               |                                |    |          |  |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures?                  | V                              |    |          |  |
| Are employees trained on proper spill prevention and response for the materials that they handle?                   | $\sqrt{}$                      |    |          |  |

### Pepco – Benning Road Facility Vehicle Maintenance Monthly Inspection Report

| <b>PHI</b>                                                                                                       | Truck Storage<br>(Bldg. 59) |    | Fleet Services<br>(Bldg. 75) |    | Vehicle Wash<br>(Bldg. 32) |      |           |
|------------------------------------------------------------------------------------------------------------------|-----------------------------|----|------------------------------|----|----------------------------|------|-----------|
|                                                                                                                  | Yes                         | No | Yes                          | No | Yes                        | No.  | Comments  |
| Are maintenance activities conducted indoors whenever practical?                                                 | 3,500 a 300 da 1            |    |                              |    | 100                        | ,,,, | 7-15-2021 |
| If outdoors, are containers protected from precipitation and runoff whenever practical?                          |                             |    | 1//                          |    |                            |      | ,         |
| Are containers protected from vehicular traffic?                                                                 |                             |    | /                            |    |                            |      |           |
| Have all containers been inspected and are they generally in good condition?                                     |                             |    | /                            |    |                            |      |           |
| Do all containers have secondary containment?                                                                    |                             |    |                              |    |                            | 3    |           |
| Spill Prevention & Response                                                                                      |                             |    |                              |    |                            |      |           |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)? |                             |    | V                            |    |                            |      |           |
| Do spill kits contain the proper tools and equipment?                                                            |                             |    |                              |    |                            |      |           |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                        |                             |    |                              |    |                            |      |           |
| Mobile Equipment                                                                                                 |                             |    |                              |    |                            |      |           |
| Has mobile equipment been inspected for potential leaking fluids?                                                |                             |    | /                            |    |                            |      |           |
| Is equipment that is no longer needed removed from the site?                                                     | <u> </u>                    |    | /                            |    |                            |      |           |
| Vehicle Wash                                                                                                     |                             |    |                              |    |                            |      |           |
| Has the vehicle wash catch basin been inspected for sediment build-up?                                           |                             |    |                              |    |                            |      |           |
| Is wash water contained or otherwise kept out of the storm drainage system?                                      |                             |    | V                            |    |                            |      |           |
| Vehicles and Equipment Maintenance                                                                               |                             |    |                              |    |                            |      |           |
| Are vehicles and equipment checked for leaking fluids?                                                           |                             |    | /.                           |    |                            |      |           |
| Are drip pans and spill kits located within easy access of vehicle and equipment storage areas?                  |                             |    | 1                            |    |                            |      |           |

## Pepco – Benning Road Facility Vehicle Maintenance Monthly Inspection Report

| <b>ZPHI</b>                                                                                                                                             | 1   | Storage<br>g. 59) | 1   | ervices<br>g. 75) |     | e Wash<br>g. 32) |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------|-----|-------------------|-----|------------------|----------|
| Are maintenance activities performed indoors when practical?                                                                                            | Yes | No                | Yes | No                | Yes | No               | Comments |
| Is there any build-up of pollutants in vehicle parking areas, and if so, is there a plan for removal in accordance with the SWPPP?                      |     |                   |     |                   |     |                  |          |
| Other Indicators of Illicit Discharges                                                                                                                  |     |                   |     |                   |     |                  |          |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?                                           |     |                   |     |                   |     |                  |          |
| Personnel Training and Record Keeping                                                                                                                   |     |                   |     |                   |     |                  |          |
| s a program in place to train employees on pollution prevention and good housekeeping procedures?  Are employees trained on proper spill prevention and |     |                   | /   |                   |     |                  |          |
| response for the materials that they handle?                                                                                                            |     |                   |     |                   |     |                  |          |

#### Pepco – Benning Road Facility Metals Recycling Monthly Inspection Report

Inspection Date: 9/39/21
Inspector: Andre Wart

Inspection Time: /// Doan Inspector's Signature:

| <b>ZPHI</b>                                                                                                               | _                    | ge Yard<br>g. 88)       | Scrap<br>Storage (  | Metal<br>Bldg. 65) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|---------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Am 1 U EN                                                                                                                 | Yes                  | No                      | Yes                 | No                 | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Good Housekeeping Procedures                                                                                              |                      | <b>""一个</b>             |                     | THE REAL PROPERTY. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is the area free of potential discharges of leaks and spills?                                                             | <b>√</b>             | 1                       | <b>V</b>            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is the site free of litter and debris?                                                                                    | V                    |                         |                     |                    | Contractor Foll-off will be probable up                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 | 1                    |                         | 1                   |                    | Same                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | /                    |                         | <b>√</b>            |                    | Bons are good                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? | <b>√</b>             |                         | 1                   |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   | /                    |                         |                     | <b>V</b>           | 5 one water at mille chain st. 11 slow to draw at                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Scrap Metal Storage                                                                                                       |                      | 100 100 700 100 000     | F.                  |                    | Less a sur un constant constan |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? | /                    |                         | J                   | ,                  | No protins                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| all containers labeled with contents on the propriate label?                                                              | 1                    |                         | 1                   |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are all containers that are not in use closed/covered?                                                                    | 1                    |                         | 1                   |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are containers protected from precipitation and runoff whenever practical?                                                |                      |                         |                     |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are containers protected from vehicular traffic?                                                                          |                      |                         |                     |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Have all containers been inspected and are they generally in good condition?                                              | V                    |                         | V                   |                    | Cortines or good                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Have scrap parts and empty drums no longer in use been removed from the property?                                         | V                    |                         |                     |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Spill Prevention & Response                                                                                               | en vasu titetaksessi | i Benera permanena arri | Sept ments transfer |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          |                      |                         |                     |                    | pars clashed a available yes - clashed kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Do spill kits contain the proper tools and equipment?                                                                     |                      |                         |                     |                    | yes - Cledel kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                 | ۸,                   | 1/4                     | NIF                 | •                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Other Indicators of Illicit Discharges                                                                                    | FORSE STORY (SASSA)  |                         | 事物                  | 21.09.26           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Is the area clear of any signs of potential illicit<br>discharges such as odors, staining, sheen, residue,<br>etc.?       | V                    |                         |                     | 5                  | hove                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

### Pepco – Benning Road Facility Metals Recycling Monthly Inspection Report

| <b>ZPHI</b>                                                                                        | 555      | ge Yard<br>g. 88) |          | Metal<br>(Bldg. 65) |                |  |
|----------------------------------------------------------------------------------------------------|----------|-------------------|----------|---------------------|----------------|--|
| <b>48</b> 1 1 11                                                                                   | Yes      | No                | Yes      | No                  | Comments       |  |
| Personnel Training and Record Keeping                                                              |          |                   | 2200 274 | age k               | <b>发展</b> 股票 1 |  |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures? | <b>✓</b> |                   | 1        |                     |                |  |
| Are employees trained on proper spill prevention and response for the materials that they handle?  | 1        |                   | 1        |                     |                |  |

### Pepco – Benning Road Facility Transformer Storage Monthly Inspection Report

Inspection Date: 9/29/21
Inspector: Aren Hot

Inspection Time: 1/30a Inspector's Signature:

| ZOHI                                                                                                                                               |          | former<br>ard                         | 1   | er Lay Down<br>Bldg. 56) | Comments                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------|-----|--------------------------|-------------------------------|
| 401 1 11                                                                                                                                           | Yes      | No                                    | Yes | No                       |                               |
| Good Housekeeping Procedures                                                                                                                       |          |                                       |     |                          |                               |
| Are outside work areas clean, dry, and free of litter and debris?                                                                                  | /        |                                       |     |                          | trast pedid up                |
| Is the area free of potential discharges of leaks and spills?                                                                                      | /        |                                       |     |                          |                               |
| Are scrap metal bins free of rust?                                                                                                                 |          |                                       | ·   |                          | NO 153es n/ continers         |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                                          | 1        |                                       |     |                          |                               |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                                               | <b>N</b> |                                       |     |                          |                               |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?                          | /        |                                       |     |                          |                               |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                                            |          | /                                     |     |                          | Now                           |
| Materials Handling and Storage                                                                                                                     |          | · · · · · · · · · · · · · · · · · · · |     |                          |                               |
| ere adequate aisle space and organization in all age areas so that any corrosion or leaks can be detected early?                                   | 1        |                                       |     |                          |                               |
| Are all containers labeled with contents on the appropriate label?                                                                                 | 1        |                                       |     |                          | Coties label                  |
| Are Safety Data Sheets available for all chemical substances?                                                                                      |          |                                       |     |                          |                               |
| Are transformers protected from vehicular traffic?                                                                                                 | 1        |                                       |     |                          | No issus                      |
| Have all transformers been inspected and are they generally in good condition?                                                                     | /        |                                       |     |                          | No issus                      |
| If transformers are not in good condition (rusted or<br>leaking) have they been moved indoors or into<br>containment protected from precipitation? | 1        |                                       |     |                          |                               |
| Spill Prevention & Response                                                                                                                        |          |                                       |     |                          |                               |
| is emergency/contingency equipment accessible in<br>close proximity to storage areas (spill kits, drip<br>pans, etc.)?                             | 1        |                                       |     |                          | par a feit in your kit cheded |
| Do spill kits contain the proper tools and equipment?                                                                                              | 1        |                                       |     |                          | Kit choled                    |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                                                          | N        | سعب                                   |     |                          |                               |
| Other Indicators of Illicit Discharges                                                                                                             |          |                                       |     |                          |                               |
| e area clear of any signs of potential illicit -narges such as odors, staining, sheen, residue, etc.?                                              | 1        |                                       |     |                          |                               |

Pepco – Benning Road Facility

| iransī                          | rmer Stor | age ivi | Onthly ins | pection n  | report   |
|---------------------------------|-----------|---------|------------|------------|----------|
|                                 | Transf    | ormer   | Transforme | r Lay Down |          |
|                                 | Ya        | ırd     | Area (B    | ldg. 56)   | Comments |
|                                 | Yes       | No      | Yes        | No         |          |
| and Training and Pecord Keening |           |         |            |            |          |

|                                                  | Yes | No | Yes | No  |     |
|--------------------------------------------------|-----|----|-----|-----|-----|
| Personnel Training and Record Keeping            |     |    |     |     |     |
| ls a program in place to train employees on      |     | 1  |     |     |     |
| pollution prevention and good housekeeping       |     |    |     |     |     |
| procedures?                                      |     |    |     |     |     |
| Are employees trained on proper spill prevention |     |    |     |     |     |
| and response for the materials that they handle? | 1   |    |     |     | l   |
|                                                  | 1   | 1  | I   | T . | i e |

9-30-21

#### Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

Inspection Date: 9-30-21
Inspection Time: 0800
Inspector's Signature: C. Sylv

### PHI

|                                                                                                                               | A.        | table<br>STs | Mineral<br>Storage ( |     | Tankei<br>(Bldg | r/ASTs<br>g 36) | Build<br>(A | ding 29<br>BCD) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------|-----------|--------------|----------------------|-----|-----------------|-----------------|-------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                               | Yes       | No           | Yes                  | No  | Yes             | No              | Yes         | Νo              | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Good Housekeeping Procedures                                                                                                  | E40 , 423 |              | 1170                 | 217 | G 74.76         | TEATH           | 13/4 = 1    | SERVE TE        | part of the section o |
| Is the area free of potential discharges of leaks and spills?                                                                 |           |              |                      |     |                 |                 |             | 1               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are containment areas in good condition, with valves closed?                                                                  |           |              |                      |     |                 |                 |             | /               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| s the site free of litter and debris?                                                                                         |           |              |                      |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                     |           |              |                      |     | 1/              |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain                                  |           |              |                      |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?     | -         |              | V                    |     |                 |                 |             | ,               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                       |           |              | /                    |     |                 | /               |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Materials Handling and Storage                                                                                                |           |              |                      |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| s there adequate aisle space and organization in<br>all storage areas so that any corrosion or leaks<br>an be detected early? |           |              |                      |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are all containers labeled with contents on the appropriate label?                                                            |           |              |                      |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are Safety Data Sheets available for all themical substances?                                                                 |           |              | /                    |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| re all containers closed when not in use?                                                                                     |           |              | 1/                   |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| are containers protected from precipitation and runoff whenever practical?                                                    |           |              | /                    |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| re containers protected from vehicular traffic?                                                                               |           |              |                      |     | 1/1             |                 | -/-         |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| lave all containers been inspected and are hey generally in good condition?                                                   |           |              | V                    |     |                 |                 |             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| secondary containment available for containers?                                                                               |           |              |                      |     | 1/              |                 | 1/          |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## Pepco – Benning Road Facility Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

|                                                                | Portable Mineral |     | Tani            | ker/AS | Buildin  | g 29     |          |   |          |
|----------------------------------------------------------------|------------------|-----|-----------------|--------|----------|----------|----------|---|----------|
|                                                                |                  | STs |                 | 157    | Ts (     | Bldg.    | (ABC     |   |          |
| Call Day of the Call                                           | Yes              | N   | Yes             | No     | Yes      | No       | Yes      | N | Comments |
| Spill Prevention & Response Is emergency/contingency equipment |                  |     |                 |        |          |          |          |   |          |
| accessible in close proximity to storage                       |                  |     | 1               |        |          | -        |          |   |          |
| areas (spill kits, drip pans, etc.)?                           |                  |     | 1/              |        |          | 1        |          |   |          |
| Do spill kits contain the proper tools and                     |                  |     | /               |        |          |          |          |   |          |
| Have all spills been properly cleaned up and                   |                  |     |                 |        |          |          | <u> </u> |   |          |
| disposed of properly in the respective area?                   |                  |     | [ /             |        |          |          |          |   |          |
| Mobile Equipment                                               |                  |     |                 |        |          | <u> </u> |          |   |          |
| Has mobile equipment been inspected for                        |                  |     | <del></del>     |        |          |          |          |   |          |
| potential leaking fluids?                                      | -                |     |                 | ĺĺ     |          |          |          |   |          |
| Is equipment that is no longer needed                          |                  |     | 1               |        |          |          | -        |   |          |
| removed from the site?                                         |                  |     | V               |        |          |          |          |   |          |
| Fueling Operations                                             |                  |     |                 |        |          |          |          |   |          |
| Is the spill kit fully stocked at the fuel                     |                  | X   | 7               |        |          |          |          |   |          |
| station and accessible for use?                                | - 1              | / \ |                 |        |          |          |          |   |          |
| is all signage in good, readable condition?                    | 1                |     |                 |        | /        | 1        |          |   |          |
| Have fire extinguishers been tested                            |                  |     |                 | /      | 1        | +        |          |   |          |
| and are they accessible for use?                               |                  |     | $V \rightarrow$ | ^ /    | <b>/</b> |          | ĺ        | 1 |          |
| Other Indicators of Illicit Discharges                         |                  |     |                 |        |          | 1        |          |   |          |
| s the area clear of any signs of potential                     |                  |     |                 |        |          |          |          |   |          |
| llicit discharges such as odors, staining,                     |                  |     |                 | - 1    | - 1      |          |          |   |          |
| sheen, residue, etc.?                                          |                  |     | V               |        |          |          |          | ļ |          |
| Personnel Training and Record Keeping                          |                  |     |                 |        |          |          |          |   |          |
| s a program in place to train employees on                     |                  |     |                 |        |          |          |          |   |          |
| ollution prevention and good                                   | ĺ                | - 1 |                 | - 1    | - 1      | - 1      | ŀ        | ł |          |
| are employees trained on proper spill                          |                  |     | -K-             |        |          |          |          |   |          |
| revention and response for the materials                       |                  |     | _ /             | - 1    | - 1      |          |          |   |          |
| hat they handle?                                               | ĺ                |     | 1               | - 1    | - 1      |          |          | J |          |

#### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

| <b>ZPHI</b>                                                                                                            | Portable<br>(Bldg. 5 |    | 1 '      | CB<br>prage |
|------------------------------------------------------------------------------------------------------------------------|----------------------|----|----------|-------------|
| <b>4</b> 1 1 11                                                                                                        | Yes                  | No | Yes      |             |
| Spill Prevention & Response                                                                                            |                      | †  |          |             |
| Is emergency/contingency equipment<br>accessible in close proximity to storage<br>areas (spill kits, drip pans, etc.)? |                      |    |          |             |
| Do spill kits contain the proper tools and                                                                             | 1                    |    |          |             |
| Have all spills been properly cleaned up and disposed of properly in the respective area?                              | V                    |    |          |             |
| Mobile Equipment                                                                                                       |                      |    |          |             |
| Has mobile equipment been inspected for potential leaking fluids?                                                      |                      |    |          |             |
| Is equipment that is no longer needed removed from the site?                                                           |                      |    |          |             |
| Fueling Operations                                                                                                     |                      |    |          |             |
| Is the spill kit fully stocked at the fuel station and accessible for use?                                             |                      | \  | //       | ٨           |
| Is all signage in good, readable condition?                                                                            | /                    |    | //       |             |
| Have fire extinguishers been tested and are they accessible for use?                                                   |                      |    | 1-       | +           |
| Other Indicators of Illicit Discharges                                                                                 | /                    |    | <u> </u> | - 8         |
| is the area clear of any signs of potential                                                                            |                      |    |          |             |
| illicit discharges such as odors, staining,<br>sheen, residue, etc.?                                                   |                      |    |          |             |
| Personnel Training and Record Keeping                                                                                  |                      |    |          |             |
| ls a program in place to train employees on pollution prevention and good                                              |                      |    |          |             |
| Are employees trained on proper spill prevention and response for the materials that they handle?                      | V                    |    |          |             |



#### Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report – Waste Management

| <b>ZPHI</b>                                                                                                               | Portable<br>(Bldg. |    | PCB Sto<br>(Bldg. | ~  |          |
|---------------------------------------------------------------------------------------------------------------------------|--------------------|----|-------------------|----|----------|
|                                                                                                                           | Yes                | No | Yes               | No | Comments |
| Good Housekeeping Procedures                                                                                              |                    |    |                   |    |          |
| Is the area free of potential discharges of leaks and spills?                                                             |                    |    |                   |    |          |
| Are containment areas in good condition, with valves closed?                                                              |                    |    |                   |    |          |
| Is the site free of litter and debris?                                                                                    | 1                  |    |                   |    |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 | V                  |    |                   |    |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | V                  |    |                   |    |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? | 1/                 |    |                   |    |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   | V                  |    |                   |    |          |
| Materials Handling and Storage                                                                                            |                    |    |                   |    |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? |                    |    |                   |    |          |
| Are all containers labeled with contents on the appropriate label?                                                        | /                  |    |                   |    |          |
| Are Safety Data Sheets available for all chemical substances?                                                             | /                  |    |                   |    |          |
| Are all containers closed when not in use?                                                                                | V                  |    |                   |    |          |
| Are containers protected from precipitation and runoff whenever practical?                                                |                    |    |                   |    |          |
| Are containers protected from vehicular traffic?                                                                          | V                  |    |                   |    |          |
| Have all containers been inspected and are they generally in good condition?                                              | /                  |    |                   |    |          |
| s secondary containment available for containers?                                                                         | 1/                 |    |                   |    |          |

#### Pepco – Bennik load facility Site Wide Monthly Inspection Report

Inspection Date: SET. 16, 2021
Inspector: JAMES DUTS

Inspection Time:

| PHI                                                                                                                       | Pla      | er Power<br>nt Area | !   | er Cooling<br>wer Site | 1   | C East<br>Area |     | Central<br>Area | _        | South<br>Area | Comments                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------|----------|---------------------|-----|------------------------|-----|----------------|-----|-----------------|----------|---------------|--------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                           | Yes      | No                  | Yes | No                     | Yes | No             | Yes | No              | Yes      | No            | -                                                                                                                        |
| Good Housekeeping Procedures                                                                                              |          |                     |     |                        |     |                |     |                 |          |               |                                                                                                                          |
| Are outside work areas clean, dry, and free of litter and debris?                                                         |          | *                   |     | ×                      |     | *              | K   |                 | <b>√</b> |               | MANY CONSTRUCTION PROJECTS ON GOING @ BX<br>ON PROJECTS HAVE CEPT THE SITE A MESS<br>DISCUSSIONS OF PM TO HELP C/O SITES |
| is the grass and plants properly maintained in the area?                                                                  | <b>√</b> |                     | V ( | Biolines 1<br>PANDS    | 1   |                | 1   |                 | 1        |               | DISCUSSIONS of PM TO HELP OF SITES                                                                                       |
| Is the area free of potential discharges of leaks and spills?                                                             | V        |                     | V   |                        | 1   |                | ~   |                 | ~        |               |                                                                                                                          |
| Are containment areas in good condition, with valves closed?                                                              | N        | A                   | N   | /A                     | /   |                | 1   |                 | N        | VA            |                                                                                                                          |
| Are drums labeled and stored on proper containment?                                                                       | ^        | //A                 | N   | /A                     | /   | //A            | -   |                 | ^        | (A            |                                                                                                                          |
| Are there any Frac Tanks in the area? If yes, indicate if properly labeled to identify the content?                       | <b>✓</b> |                     | /   |                        |     | 1              |     | 1               |          | ~             |                                                                                                                          |
| Are catch basins and storm drain inlets in the area to the storm drain system free from debris?                           | (        | 87)                 | /   |                        | /   |                |     | (ACV)           |          | (Acu)         | ACV NOTIFIED OF DEFICIENCIES NEW WITCH HATE & BOOMS INDICATED                                                            |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      |          | 1                   | ٨   | //A                    |     | <b>V</b>       |     | 1               |          | /             |                                                                                                                          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? |          | /                   | /   | //A                    |     | N              |     | ~               | /        |               |                                                                                                                          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   |          | <b>√</b>            |     | 1                      |     | /              |     | ~               |          | 1             |                                                                                                                          |
| Spill Prevention & Response                                                                                               |          |                     |     |                        |     |                |     |                 |          |               |                                                                                                                          |
| Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?          | N        | 'A                  | A   | /A                     | 1   |                | V   |                 | ~        |               |                                                                                                                          |
| Do spill kits contain the proper tools and equipment?                                                                     | M        | A                   | M   | A                      | /   |                | ~   |                 | /        |               |                                                                                                                          |

Pepco – Bennin oad Facility
Site Wide Monthly Inspection Rend

| ζ.                                                                                                            |     |                     |     | Pep                    | oco – E | 3ennir         | ( oa  | d Facili        | ty           |          |                                             |
|---------------------------------------------------------------------------------------------------------------|-----|---------------------|-----|------------------------|---------|----------------|-------|-----------------|--------------|----------|---------------------------------------------|
|                                                                                                               |     |                     | ,   | Site W                 | de Mo   | onthly         | Inspe | ction R         | eport        |          | 9/16/21                                     |
| <b>ZPHI</b>                                                                                                   | 1   | er Power<br>it Area | 1   | er Cooling<br>wer Site | BS      | C East<br>Area | BSC   | Central<br>Area | BSC          | South    | Comments                                    |
|                                                                                                               | Yes | No                  | Yes | No                     | Yes     | No             | Yes   | No              | Yes          | No       | -                                           |
| Have all spills been properly cleaned up<br>and disposed of properly in the respective<br>area?               | ~   | A                   | R   | 1/4                    | Ne      | SPI            | 48    | NOIC            | ATED         | IN       | AREAS                                       |
| Structural Control Devices                                                                                    |     |                     |     |                        |         |                | -     |                 | <del> </del> |          |                                             |
| Has the vehicle wash catch basin been inspected for sediment build-up?                                        |     |                     | _   |                        | -       |                | 1     |                 | _            |          |                                             |
| Is the wash water captured properly not entering storm drain system?                                          | -   | -                   |     |                        |         | _              | 1     |                 | -            | _        |                                             |
| Erosion and Sediment Controls                                                                                 |     |                     |     |                        |         |                |       |                 |              |          |                                             |
| Is there any soil erosion, dust or sediment build-up entering the storm drain inlets?                         |     | 1                   |     | 1                      | /       |                | •     | /               |              | V        |                                             |
| Are there uncovered pile of soil or junk metal equipment in the area?                                         |     | /                   | 1   |                        | •       | 1              | 6     |                 |              | <b>/</b> | TO PACILITES HOS JANK THAT NEEDS TO BE P/U  |
| Other Indicators of Illicit Discharges                                                                        |     |                     |     |                        |         |                |       |                 |              |          | 1) PACILITIES HOS JUNK THAT NEEDS TO BE 1/U |
| Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.? |     | 1                   |     | 1                      |         | /              |       | 1               |              | /        |                                             |

### Pepco – Bennin .oad Facility SPCC Monthly Inspection Report – Environmental field Services

**ZPHI** 

| <b>PHI</b>                                                                                                                |                           |              | 9/          | 16/21 |          |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------|-------------|-------|----------|
|                                                                                                                           | PCB Storage<br>(Bldg. 68) |              | Building 67 |       |          |
|                                                                                                                           | Yes                       | No           | Yes         | No    | Comments |
| Good Housekeeping Procedures                                                                                              |                           |              |             |       |          |
| Is the area free of potential discharges of leaks and spills?                                                             | 1                         |              | 1           |       |          |
| Are containment areas in good condition, with valves closed?                                                              | N                         | A            | ,           | VA    |          |
| Is the site free of litter and debris?                                                                                    | V                         | <del> </del> |             | 1     |          |
| Are catch basins and other inlets in the area to the storm drain system free from debris?                                 | V                         |              | ,           | 4/4   |          |
| Are booms in place and in good condition at catch basins and other inlets to the storm drain system?                      | V                         |              |             | VA    |          |
| Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? | /                         |              | /           | 1/A   |          |
| Are there signs of drainage issue or overflow at any storm drain inlet?                                                   | /                         |              | /           | V/A   |          |
| Materials Handling and Storage                                                                                            |                           |              |             |       |          |
| Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? | 1                         |              | J           |       |          |
| Are all containers labeled with contents on the appropriate label?                                                        | /                         |              | V           |       |          |
| Are Safety Data Sheets available for all chemical substances?                                                             | V                         |              | ~           |       |          |
| Are all containers closed when not in use?                                                                                |                           |              | V           |       |          |
| Are containers protected from precipitation and runoff whenever practical?                                                | 1                         |              |             |       |          |
| Are containers protected from vehicular traffic?                                                                          |                           |              |             |       |          |
| Have all containers been inspected and are they generally in good condition?                                              | 1                         |              | 1           |       |          |
| s secondary containment available for containers?                                                                         | ~                         |              |             |       |          |

Pepco - Benning Road Facility

SPCC Monthly Inspection Report – Environmental field Services

9/16/21

| PCB Storage<br>(Bldg. 68)                   |               | _          |              | ilding<br>67 | The report Environmental field Services 4/16/2      |
|---------------------------------------------|---------------|------------|--------------|--------------|-----------------------------------------------------|
|                                             | Yes           | No         | Yes          | No           | Comments                                            |
| Spill Prevention & Response                 | <del>  </del> |            |              |              | Comments                                            |
| Is emergency/contingency equipment          | ١,            | .          | 1            |              |                                                     |
| accessible in close proximity to storage    |               |            | 1/           | 1            |                                                     |
| areas (spill kits, drip pans, etc.)?        |               |            |              |              |                                                     |
| Do spill kits contain the proper tools and  | 1             |            |              |              |                                                     |
| Have all spills been properly cleaned up    |               | 4/         |              | 1/1          |                                                     |
| and disposed of properly in the respective  | ~             | <b>Y</b> A | 1 1          | YA           |                                                     |
| Mobile Equipment                            |               |            | 1            | 1            |                                                     |
| Has mobile equipment been inspected         |               |            | ,            |              |                                                     |
| for potential leaking fluids?               |               |            |              | 1            |                                                     |
| Is equipment that is no longer needed       |               | /          | <del> </del> |              | SOME MOVERING AVERD TO IZE DISCUSED AS TO           |
| removed from the site?                      | N             | <b>Y</b> A |              | /            | some materials nero to be Disposed of Comm 61488615 |
| Fueling Operations                          | <u> </u>      |            | 1            |              | V                                                   |
| Is the spill kit fully stocked at the fuel  |               | 1 1        |              | /            |                                                     |
| station and accessible for use?             | L             | A          | 1            | /A           |                                                     |
| Is all signage in good, readable condition? |               | 7-4        | 1            | //           |                                                     |
| Have fire extinguishers been tested         | <u> </u>      |            |              |              |                                                     |
| and are they accessible for use?            |               |            | <del> </del> |              | PACILITIES + FIRE EQUIPMENT COMPANIES INSPECTING    |
| Other Indicators of Illicit Discharges      |               |            |              |              |                                                     |
| Is the area clear of any signs of           |               |            |              |              |                                                     |
| potential illicit discharges such as odors, | /             |            |              |              |                                                     |
| taining, sheen, residue, etc.?              |               |            |              |              |                                                     |
| Personnel Training and Record Keeping       |               |            |              |              |                                                     |
| s a program in place to train employees     |               |            |              | -            |                                                     |
| n pollution prevention and good             | n/            |            | <b>V</b>     |              |                                                     |
|                                             |               |            |              |              |                                                     |
| are employees trained on proper spill       | , 1           |            | /            |              |                                                     |
| revention and response for the materials    |               |            |              |              |                                                     |
| hat they handle?                            | 1             |            | i *          | i            |                                                     |

Pepco – Benning Road Facility – Electrical Maintenance Substation Oil Storage Monthly Inspection Report - Waste Management

9-16-21

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             | -  | _                |                                                  | 1-16-2     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----|------------------|--------------------------------------------------|------------|
| <b>2</b> PHI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Portable ASTs<br>(Bldg. 57) |    |                  | PCB<br>Prage                                     |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Yes                         | No | Yes              | No                                               | <b>1</b>   |
| Spill Prevention & Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                             |    | 1                |                                                  | Comments   |
| Is emergency/contingency equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                             |    |                  | <del>                                     </del> |            |
| accessible in close proximity to storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | /                           |    | 1                |                                                  |            |
| areas (spill kits, drip pans, etc.)?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                             |    |                  |                                                  |            |
| Do spill kits contain the proper tools and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | /                           |    | 1                |                                                  |            |
| Have all spills been properly cleaned up and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4/                          | ٧. |                  | ,                                                |            |
| disposed of properly in the respective area?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                           | 4  | M                | A                                                |            |
| Mobile Equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                             |    |                  |                                                  |            |
| Has mobile equipment been inspected for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                             |    |                  | //                                               |            |
| potential leaking fluids?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NI                          | 4  | 1 ~              | 4                                                |            |
| Is equipment that is no longer needed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             | 7. |                  | ),                                               |            |
| removed from the site?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             | A  | M                | 4                                                |            |
| Fueling Operations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                             |    |                  |                                                  |            |
| Is the spill kit fully stocked at the fuel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | /                           |    | /                |                                                  |            |
| station and accessible for use?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |    | ~                | - 1                                              |            |
| Is all signage in good, readable condition?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | V                           |    | V                |                                                  |            |
| Have fire extinguishers been tested and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | /                           |    |                  |                                                  |            |
| are they accessible for use?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                             |    |                  | ı                                                |            |
| Other Indicators of Illicit Discharges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |    |                  |                                                  |            |
| Is the area clear of any signs of potential                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                             |    |                  |                                                  |            |
| illicit discharges such as odors, staining,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                             |    |                  |                                                  | <b>]</b> . |
| sheen, residue, etc.?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | •                           |    | ×                |                                                  |            |
| Personnel Training and Record Keeping                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |    |                  |                                                  |            |
| s a program in place to train employees on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |    |                  |                                                  |            |
| pollution prevention and good                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                             | j  |                  | 1                                                | · ·        |
| Are employees trained on proper spill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |    | <del>- ,  </del> |                                                  |            |
| prevention and response for the materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                           |    |                  |                                                  |            |
| that they handle?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                             |    |                  |                                                  |            |
| The second secon |                             |    |                  | -                                                |            |

### Pepco – Benning Road Facility **Bulk Storage Monthly Inspection Report**

Inspection Date: SEPT 16,21
Inspector: J. Dus

Inspection Time: 10:30
Inspector's Signature: fames 71 will **ZPHI** Salt Shed **Soil Storage** Yes No Yes Comments **Good Housekeeping Procedures** Is the area free of potential discharges of leaks and spills? is the site free of litter and debris? DEBLIS C/U on site at time of inspect. Are catch basins and other inlets in the area to the storm drain system free from debris? NA Are booms in place and in good condition at catch basins and other inlets to the storm drain system? Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? Are there signs of drainage issue or overflow at any storm drain inlet? **Bulk Storage Controls** Are bulk storage areas covered and protected from NO ABILITY to COVER AREAS precipitation? 1 Is the storage area protected from run-on of stormwater? ls the area around the bulk storage area swept after each use and free of material that could mingle with stormwater? Stored materials do not have an odor or any other indicators of contamination? Is adequate storage space for bulk materials available? If no, disposal of excess materials must be arranged. **Spill Prevention & Response** Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)? Do spill kits contain the proper tools and equipment? Have all spills been properly cleaned up and disposed of properly in the respective area? Other Indicators of Illicit Discharges s the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?

### Pepco - Benning Road Facility Site Wide Monthly Inspection Form - Transformer Shop

Inspection Department: Transformer Shop Inspection Date & Time: Inspector Name: Fw. WARROW Inspector's Signature Transformer **7PH** Transformer Lay **Test Shop** Down Area (Bldg. 56) Comments (Bldg. 56) Yes Good Housekeeping Procedures Are outside work areas clean, dry, and free of litter and debris? Is the area free of potential discharges of leaks and spills? OUR SCRAP MUTAL BINS HAD SOME RUST Are scrap metal bins free of rust? BUT ARE KEPT IN THE SHOP IN DRY AREAS Are catch basins and other inlets in the area to the storm drain system free from debris? Are booms in place and in good condition at catch basins and other inlets to the storm drain system? Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system? Are there signs of drainage issue or overflow at any storm drain inlet? Materials Handling and Storage Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early? Are all containers labeled with contents on the appropriate label? Are Safety Data Sheets available for all chemical substances? Are transformers protected from vehicular traffic? Have all transformers been inspected and are they generally in good condition? If transformers are not in good condition (rusted or leaking) have they been moved indoors or into containment protected fro mprecipitation? Spill Prevention & Response Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)? Do spill kits contain the proper tools and equipment? Have all spills been properly cleaned up and disposed of properly in the respective area? Other Indicators of Illicit Discharges

Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen,

residue, etc.?

# Pepco - Benning Road Facility Site Wide Monthly Inspection Form - Transformer Shop

Inspection Department: Transformer Shop

| <b>ZPHI</b>                                                                                        |     | Transformer<br>Test Shop<br>(Bldg. 56) |     | rmer Lay<br>a (Bldg. 56) | Comments |
|----------------------------------------------------------------------------------------------------|-----|----------------------------------------|-----|--------------------------|----------|
|                                                                                                    | Yes | No                                     | Yes | No                       |          |
| Personnel Training and Record Keeping                                                              |     |                                        |     |                          |          |
| Is a program in place to train employees on pollution prevention and good housekeeping procedures? | /   |                                        |     |                          |          |
| Are employees trained on proper spill prevention and response for the materials that they handle?  | /   |                                        | /   |                          |          |

#### Status of Stormwater Treatment System

#### Outfall 013

The Spring 2021 performance testing report, submitted on September 9, 2021 identified the following action items:

- 1. Continue Bi-Annual sampling of all nineteen (19) treatment units. The next bi-annual performance test sampling is scheduled for October/November 2021.
  - a. Bi-Annual performance testing started the week of October 25<sup>th</sup> and is scheduled to be completed by November 2021.
- 2. Continue to seal the gaps around the effluent bay covers at Grate Top JellyFish units (I-42, I-43, I-44, I-66, and I-108) with rubber tapes every time the samplers inside those units are set up for sampling to prevent sediment and debris from entering the effluent bay through the cover rims without being treated.
  - a. Inlet grate treatment unit effluent bays are to be covered with rubber tape after access to the devices. PEPCO is also exploring other ways to prevent sediment / debris from entering the effluent bay that doesn't require re-sealing the effluent bays covers after they are opened.
- 3. Enhance routine O&M performed at the roof drain DownSpout StormFilter units by including cleaning the influent and effluent chambers to address consistently higher measured zinc concentrations in the effluent than in the influent at RD-3 and RD-4.
  - a. The influent and effluent chambers were cleaned during the 4<sup>th</sup> quarter Jellyfish / Stormfilter maintenance the week of October 4<sup>th</sup>.
- 4. Investigate the higher iron loading levels at JF-3A, JF-3B, SF-3B, and JF-4 as the iron influent concentrations are significantly higher than those observed at other hotspot areas.
  - a. The routine maintenance of Hotspot 3 (HS 3) did not provide any insight regarding the increased iron levels seen during performance testing. Site inspections during the 3<sup>rd</sup> quarter have not shown any source for the increased iron levels. Additional sampling is being conducted at the effluent and influent areas of HS 3 to investigate this issue.
- 5. Evaluate the potential for modifying drainage features or diverting stormwater runoff so that I-66 could receive greater stormwater flow. Replace the metal boom at I-65 with biolog to allow better passage for flows going into the manhole. Clean the pipe between I-65 and I-66 to remove potential deposited sediments from the construction project in the scrap yard.

- a. PEPCO has hired a 3<sup>rd</sup> party engineering firm to review the stormwater flows around the salvage area. The status of this review will be provided in the 4<sup>th</sup> quarter, 2021 NPDES consent order update.
- b. The piping between I-65 and I-66 is planned to be cleaned in early November.
- 6. During next scheduled maintenance cycle, investigate potential causes for the SF-4 elevated total iron effluent concentrations.
  - a. The routine maintenance of both the Hotspot 4 Jellyfish and Stormfilter units showed higher levels of sediment in the influent chambers. It is expected that sediment from a soil storage pile located in the vicinity of the Hotspot 4 inlets area has contributed to higher sediment / iron levels. Additional controls were added to the soil storage pile, the area around the soil storage pile was cleaned and most of the soil stored in the area has been removed.

#### Outfall 101

PEPCO submitted a compliance plan to meet the new Outfall 101 limits to EPA on August 9, 2021. The plan included results from the site investigation, historical data analysis, our proposed plan for compliance and implementation schedule. PEPCO is currently waiting on EPA approval to implement the plan, but to be in a position to meet the implementation schedule required for compliance, Pepco has submitted a permit application into DOEE for the BMP installation and has ordered the long lead time BMP unit.

Paragraph 68.a.(6) of the Consent Decree

#### **Stormwater Management Training**

The attached list includes the names of the employees working at Benning who received the Stormwater Management Training during the period from July - September 2021.

| Description                  | Completion Date | Last Name   | First Name | Org Desc                        | Job Pos Desc                           |
|------------------------------|-----------------|-------------|------------|---------------------------------|----------------------------------------|
| PHI Environmental SWP3 (CBT) | 7/1/2021 7:17   | Sanders     | Vincent    | PEP Sub Construction & Maint    | Supvr Substations                      |
| PHI Environmental SWP3 (CBT) | 7/1/2021 8:46   | Mikolaitis  | Harold     | PEP Relay                       | Relay Tester A NERC                    |
| PHI Environmental SWP3 (CBT) | 7/1/2021 10:48  | David       | Crisostomo | PEP Pepco Engineering           | Distribution Designer B                |
| PHI Environmental SWP3 (CBT) | 7/2/2021 7:23   | Guerrant    | James      | PEP UG Maint & Construct        | Underground Crew Leader                |
| PHI Environmental SWP3 (CBT) | 7/2/2021 7:23   | Kurtz       | Jonathan   | PEP UG Maint & Construct        | Underground Crew Leader                |
| PHI Environmental SWP3 (CBT) | 7/2/2021 9:05   | Olmo        | Felix      | PSC T&D Automation              | Mgr Reliability Programs               |
| PHI Environmental SWP3 (CBT) | 7/2/2021 10:18  | Robinson    | Herbert    | PEP T&S Wrk Mgmt Pepco          | Supvr Operations                       |
| PHI Environmental SWP3 (CBT) | 7/2/2021 11:23  | James       | Terance    | PEP UG Maint & Construct        | Distribution Tester C                  |
| PHI Environmental SWP3 (CBT) | 7/2/2021 12:53  | Santaiti    | Brian      | PEP Sub Construction & Maint    | Substation A Mechanic NERC             |
| PHI Environmental SWP3 (CBT) | 7/2/2021 13:11  | Tyler       | Aaron      | PEP Sub Construction & Maint    | Gardener A NERC                        |
| PHI Environmental SWP3 (CBT) | 7/5/2021 21:11  | Gray        | Michael    | PEP Mobile Operations           | Area Operator - Operations NERC        |
| PHI Environmental SWP3 (CBT) | 7/6/2021 15:21  | Shaw        | Malea      | PEP Pepco Engineering           | Assoc Engineer                         |
| PHI Environmental SWP3 (CBT) | 7/7/2021 7:00   | Starke      | Craig      | PEP Pepco Regional Business     | Sr Contract Coordinator                |
| PHI Environmental SWP3 (CBT) | 7/7/2021 7:56   | Vance       | Roger      | PEP Transformer Shop Dist       | Transformer Tester A                   |
| PHI Environmental SWP3 (CBT) | 7/7/2021 10:59  | Hardy       | Coy        | PEP T&S Wrk Mgmt Pepco          | Work Week Manager                      |
| PHI Environmental SWP3 (CBT) | 7/7/2021 11:46  | Lane        | Michael    | PEP Pepco Work Management       | Sr Work Planner                        |
| PHI Environmental SWP3 (CBT) | 7/7/2021 14:18  | •           | Lucille    | PEP Stores Pepco                | Stock Handler A                        |
| PHI Environmental SWP3 (CBT) | 7/8/2021 7:42   | Haynes      | Laura      | PEP Pepco Engineering           | Sr Engineering Tech Specialist         |
| PHI Environmental SWP3 (CBT) | 7/8/2021 10:26  | •           | Towhee     | PEP Telecommunications          | Lead Electronic Tech                   |
| PHI Environmental SWP3 (CBT) | 7/8/2021 10:36  | Dymczenski  | Mark       | PEP Transformer Shop Dist       | Transformer Tester C                   |
| PHI Environmental SWP3 (CBT) | 7/8/2021 10:48  |             | Horace     | PSC Sub Equip Stnds & Maint Eng | Sr Engineer                            |
| PHI Environmental SWP3 (CBT) | 7/8/2021 11:19  | Thompson    | Aerin      | PEP Telecommunications          | Service Associate 1                    |
| PHI Environmental SWP3 (CBT) | 7/8/2021 14:26  |             | Edward     | PSC T&D Automation              | General Engineer                       |
| PHI Environmental SWP3 (CBT) | 7/9/2021 10:20  | Ко          | Cheiho     | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 7/9/2021 11:34  | Alderman    | Joseph     | PEP Pepco Regional Business     | Sr Contract Coordinator                |
| PHI Environmental SWP3 (CBT) | 7/9/2021 12:17  | Hayden      | Stephen    | PEP Sub Construction & Maint    | Supvr Substations                      |
| PHI Environmental SWP3 (CBT) | 7/9/2021 12:29  | Fallon      | Joseph     | PSC Construction Management     | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 7/9/2021 12:43  | Fitzsimmons | Stephanie  | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 7/9/2021 12:47  | Roberts     | Reginald   | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 7/9/2021 13:56  | Le          | Adrienna   | PEP Pepco Engineering           | Distribution Designer C                |
| PHI Environmental SWP3 (CBT) | 7/9/2021 20:23  |             | Lee        | PEP Mobile Operations           | Senior Area Operator - Operations NERC |
| PHI Environmental SWP3 (CBT) | 7/10/2021 19:16 |             | Lisa       | PEP Telecommunications          | Electronic Tech A                      |
| PHI Environmental SWP3 (CBT) | 7/11/2021 19:49 |             | Manuel     | PEP Pepco AME                   | Sr Engineer                            |
| PHI Environmental SWP3 (CBT) | 7/12/2021 9:39  |             | Casey      | PEP UG Maint & Construct        | Supvr Distribution                     |
| PHI Environmental SWP3 (CBT) | 7/12/2021 14:16 | Harrod      | Lawrence   | PEP Telecommunications          | Electronic Tech A                      |

| Description                  | Completion Date | Last Name      | First Name | Org Desc                         | Job Pos Desc                          |
|------------------------------|-----------------|----------------|------------|----------------------------------|---------------------------------------|
| PHI Environmental SWP3 (CBT) | 7/13/2021 8:22  | Bridgewater Jr | William    | PEP Transformer Shop Dist        | Transformer Tester A                  |
| PHI Environmental SWP3 (CBT) | 7/13/2021 9:40  | Moore          | Jamil      | PEP Relay                        | Relay Tester A NERC                   |
| PHI Environmental SWP3 (CBT) | 7/13/2021 11:25 | Couto          | Justin     | PSC T&D Automation               | Assoc Engineer                        |
| PHI Environmental SWP3 (CBT) | 7/13/2021 12:05 | Julich         | John       | PEP Telecommunications           | Supvr Relay & Control                 |
| PHI Environmental SWP3 (CBT) | 7/13/2021 14:52 | Goodwine       | William    | PEP Pepco Regional Business      | Sr Contract Coordinator               |
| PHI Environmental SWP3 (CBT) | 7/13/2021 20:47 | Baptiste       | Maurice    | PEP Pepco Engineering            | Mgr New Business                      |
| PHI Environmental SWP3 (CBT) | 7/14/2021 6:25  | Howard         | Patricia   | PEP Sub Construction & Maint     | Substation A Mechanic NERC            |
| PHI Environmental SWP3 (CBT) | 7/14/2021 10:30 | KC             | BIKU       | PEP Pepco Engineering            | Engineer                              |
| PHI Environmental SWP3 (CBT) | 7/14/2021 13:28 | Goudiaby       | Mamadou    | PSC PHI Protection & Control Eng | Sr Engineer                           |
| PHI Environmental SWP3 (CBT) | 7/14/2021 14:45 | Bogale         | Henok      | PSC PHI Protection & Control Eng | Sr Engineer                           |
| PHI Environmental SWP3 (CBT) | 7/14/2021 21:26 | Hughes         | Keenan     | PEP Transformer Shop Dist        | Transformer Tester B                  |
| PHI Environmental SWP3 (CBT) | 7/15/2021 8:51  | King           | Douglas    | PEP UG Maint & Construct         | Supvr Distribution                    |
| PHI Environmental SWP3 (CBT) | 7/15/2021 10:05 | Shields        | Lori       | PEP Pepco Regional Business      | Service Associate 1                   |
| PHI Environmental SWP3 (CBT) | 7/15/2021 10:45 | Kelly          | Timothy    | PEP Sub Construction & Maint     | Substation A Mechanic NERC            |
| PHI Environmental SWP3 (CBT) | 7/16/2021 13:09 | Skidmore Jr    | Earl       | PEP Telecommunications           | Supvr Relay & Control                 |
| PHI Environmental SWP3 (CBT) | 7/16/2021 13:56 | Goodwine       | William    | PEP Pepco Regional Business      | Sr Contract Coordinator               |
| PHI Environmental SWP3 (CBT) | 7/16/2021 16:13 | Beglin         | Edward     | PSC PHI Protection & Control Eng | Sr Quantitative Engineer              |
| PHI Environmental SWP3 (CBT) | 7/19/2021 9:18  | Boelke         | Gerald     | PEP Transformer Shop Dist        | Lead Transformer Tester               |
| PHI Environmental SWP3 (CBT) | 7/19/2021 11:06 | Marchini       | Joseph     | PEP T&S Wrk Mgmt Pepco           | Supplier Managed - Project            |
| PHI Environmental SWP3 (CBT) | 7/19/2021 14:55 | Smolka         | Daniel     | PEP Pepco Engineering            | Distribution Designer B               |
| PHI Environmental SWP3 (CBT) | 7/20/2021 12:31 | Brighthaupt    | Sean       | PEP Sub Construction & Maint     | Substation Senior B Mechanic NERC     |
| PHI Environmental SWP3 (CBT) | 7/21/2021 7:16  | Harbaugh       | Ronald     | PEP General Shops (Fabrication)  | Lead Shop Mechanic/Certified Welder   |
| PHI Environmental SWP3 (CBT) | 7/21/2021 8:14  | Colvin         | Grant      | PEP Pepco Environmental Ops      | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 7/21/2021 8:50  | Khai Lon       | John       | PEP Relay                        | Relay Tester B NERC                   |
| PHI Environmental SWP3 (CBT) | 7/21/2021 9:11  | Thomas         | Samson     | PEP Pepco Engineering            | Mgr Design Engineering                |
| PHI Environmental SWP3 (CBT) | 7/21/2021 13:14 | Hinkle         | Christine  | PEP Pepco Engineering            | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 7/21/2021 14:19 | Young          | James      | PEP Pepco Engineering            | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 7/22/2021 6:42  | Young          | James      | PEP Pepco Engineering            | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 7/22/2021 6:45  | Young          | James      | PEP Pepco Engineering            | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 7/22/2021 7:44  | Diggs II       | Michael    | PEP Pepco Engineering            | Distribution Designer C               |
| PHI Environmental SWP3 (CBT) | 7/22/2021 10:10 | Xu             | Xuerong    | PSC PHI Protection & Control Eng | Sr Engineer                           |
| PHI Environmental SWP3 (CBT) | 7/22/2021 11:07 | Jones          | Dennis     | PEP Telecommunications           | Lead Electronic Tech                  |
| PHI Environmental SWP3 (CBT) | 7/22/2021 11:36 | Messineo       | Sharon     | PSC Procurement & Inventory      | Admin Coordinator                     |
| PHI Environmental SWP3 (CBT) | 7/22/2021 15:27 | Mitchell Jr    | William    | PEP UG Maint & Construct         | Underground System Trouble Specialist |
| PHI Environmental SWP3 (CBT) | 7/23/2021 9:13  | Anderson       | Matthew    | PEP UG Maint & Construct         | Underground System Trouble Specialist |

| Description                  | Completion Date | Last Name  | First Name    | Org Desc                           | Job Pos Desc                           |
|------------------------------|-----------------|------------|---------------|------------------------------------|----------------------------------------|
| PHI Environmental SWP3 (CBT) | 7/23/2021 11:02 | Mauricci   | Alexi         | PEP Pepco Engineering              | Engineer                               |
| PHI Environmental SWP3 (CBT) | 7/23/2021 11:57 | Hardy      | Ronell        | PEP UG Maint & Construct           | Cable Splicer Mechanic A               |
| PHI Environmental SWP3 (CBT) | 7/25/2021 16:41 | Hickerson  | Eric          | PEP Mobile Operations              | Senior Area Operator - Operations NERC |
| PHI Environmental SWP3 (CBT) | 7/26/2021 7:55  | Shin       | Jung          | PEP Pepco Engineering              | Sr Engineer                            |
| PHI Environmental SWP3 (CBT) | 7/26/2021 8:02  | Mason Jr   | Thomas        | PEP Relay                          | Lead Apparatus Tester NERC             |
| PHI Environmental SWP3 (CBT) | 7/26/2021 8:03  | Folligan   | Nadia         | PEP Pepco Work Management          | Work Week Manager                      |
| PHI Environmental SWP3 (CBT) | 7/26/2021 12:33 | Collins    | Heather       | PSC PHI Protection & Control Eng   | Technical Assistant A                  |
| PHI Environmental SWP3 (CBT) | 7/26/2021 14:56 | Harris     | Dakari        | PEP UG Maint & Construct           | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 7/26/2021 15:53 | Gill       | Marcus        | PEP Pepco Engineering              | Assoc Engineer                         |
| PHI Environmental SWP3 (CBT) | 7/27/2021 11:31 | Trimbath   | Raymond       | PEP Relay                          | Test Specialist - NERC                 |
| PHI Environmental SWP3 (CBT) | 7/27/2021 13:50 | Holley     | James         | PEP UG Maint & Construct           | Mgr Regional Elec Ops                  |
| PHI Environmental SWP3 (CBT) | 7/27/2021 14:34 | Kangalee   | Angel         | PEP Field Training - Pepco         | Staff Augmentation                     |
| PHI Environmental SWP3 (CBT) | 7/28/2021 8:17  | Doherty    | Kevin         | PEP Telecommunications             | Electronic Tech A                      |
| PHI Environmental SWP3 (CBT) | 7/28/2021 11:42 | Link       | Charles       | PEP UG Maint & Construct           | Underground Crew Leader                |
| PHI Environmental SWP3 (CBT) | 7/28/2021 12:16 | West       | Andrew        | PEP UG Maint & Construct           | Cable Splicer Mechanic B               |
| PHI Environmental SWP3 (CBT) | 7/29/2021 7:34  | Tyler      | Zachary       | PEP Field Training - Pepco         | Sr Training Specialist                 |
| PHI Environmental SWP3 (CBT) | 7/29/2021 10:15 | Robinson   | Marc          | PEP Reg Ops Bus Plan & Analysis    | Regional Maint Supervisor              |
| PHI Environmental SWP3 (CBT) | 7/30/2021 7:46  | Mccullom   | Gregory       | PEP Sub Construction & Maint       | Supvr Substations                      |
| PHI Environmental SWP3 (CBT) | 7/30/2021 9:13  | Rezaii     | Alireza       | PEP Pepco Engineering              | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 7/30/2021 10:36 | Bailey     | Jason         | PEP Transformer Shop Dist          | Transformer Tester C                   |
| PHI Environmental SWP3 (CBT) | 7/30/2021 12:23 | Greathouse | Stephen       | PEP Pepco Engineering              | Distribution Designer C                |
| PHI Environmental SWP3 (CBT) | 7/31/2021 9:07  | Aboajah    | Benson        | PSC Security Services Administrati | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 7/31/2021 15:02 | Koya       | Oluwadurotimi | PEP Pepco Engineering              | Engineer                               |
| PHI Environmental SWP3 (CBT) | 8/2/2021 7:50   | Peterson   | Edward        | PEP Sub Construction & Maint       | Substation Crew Leader NERC            |
| PHI Environmental SWP3 (CBT) | 8/2/2021 10:41  | Stone      | Damien        | PEP Pepco Engineering              | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/2/2021 13:55  | Stewart    | Rhonda        | PEP Pepco Engineering              | Business Analyst                       |
| PHI Environmental SWP3 (CBT) | 8/2/2021 13:55  | Forrester  | Angella       | PSC PHI HR Operations              | Health Care Prfssionl Case Mgr         |
| PHI Environmental SWP3 (CBT) | 8/2/2021 16:12  | McGuire    | JAMES         | PEP Pepco Engineering              | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/2/2021 17:21  | Johnson    | Jonathan      | PEP UG Maint & Construct           | Underground System Trouble Specialist  |
| PHI Environmental SWP3 (CBT) | 8/3/2021 7:50   | Kerner     | John          | PEP Sub Construction & Maint       | Substation Senior B Mechanic NERC      |
| PHI Environmental SWP3 (CBT) | 8/3/2021 9:59   | Bottari    | Patricia      | PSC PHI Chemistry Laboratory       | Supvr Chemistry Operations             |
| PHI Environmental SWP3 (CBT) | 8/3/2021 10:34  | Crawford   | Charles       | PEP Pepco Regional Business        | Sr Contract Coordinator                |
| PHI Environmental SWP3 (CBT) | 8/3/2021 12:04  | Otts       | James         | PEP UG Maint & Construct           | Service Installer                      |
| PHI Environmental SWP3 (CBT) | 8/3/2021 13:49  | Mathew     | Monrai        | PEP Pepco Engineering              | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/3/2021 14:03  | Meushaw    | Jason         | PEP Transformer Shop Dist          | Transformer Tester A                   |

| Description                  | Completion Date | Last Name    | First Name | Org Desc                                            | Job Pos Desc                          |
|------------------------------|-----------------|--------------|------------|-----------------------------------------------------|---------------------------------------|
| PHI Environmental SWP3 (CBT) | 8/3/2021 17:38  | Williams     | Kenneth    | PEP Pepco Engineering                               | General Engineer                      |
| PHI Environmental SWP3 (CBT) | 8/3/2021 19:28  | Commissiong  | Kion       | PEP Pepco Engineering Supplier Managed - Outsourced |                                       |
| PHI Environmental SWP3 (CBT) | 8/4/2021 8:16   | Bergolios    | Jeremy     | PEP Pepco Engineering                               | Distribution Designer C               |
| PHI Environmental SWP3 (CBT) | 8/4/2021 8:38   | Keels II     | Eddie      | PEP UG Maint & Construct                            | Cable Splicer Mechanic A              |
| PHI Environmental SWP3 (CBT) | 8/4/2021 11:55  | Weber        | John       | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/4/2021 16:21  | Cesca        | Joseph     | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/4/2021 17:13  | Konate       | Koron      | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/4/2021 21:26  | Konate       | Koron      | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/5/2021 9:46   | Kallenberg   | Mathew     | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/5/2021 11:51  | Njike        | Simplice   | PEP Pepco Engineering                               | Engineer                              |
| PHI Environmental SWP3 (CBT) | 8/5/2021 14:46  | Curtis       | Glenn      | PEP Pepco AME                                       | Sr Engineer                           |
| PHI Environmental SWP3 (CBT) | 8/6/2021 12:48  | Strayhorn Jr | Linwood    | PEP Pepco Engineering                               | Distribution Designer B               |
| PHI Environmental SWP3 (CBT) | 8/7/2021 23:41  | SESAY        | EDWARD     | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/9/2021 9:00   | Panepinto    | Kayla      | PEP Pepco Engineering                               | Supplier Managed - Project            |
| PHI Environmental SWP3 (CBT) | 8/9/2021 17:32  | Ashiedu      | Ikechukwu  | PEP Pepco AME                                       | Engineer                              |
| PHI Environmental SWP3 (CBT) | 8/10/2021 7:34  | Schiavi      | Ryan       | PEP Pepco Engineering                               | Supplier Managed - Project            |
| PHI Environmental SWP3 (CBT) | 8/10/2021 7:56  | Rezaii       | Alireza    | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/10/2021 13:32 | Bell         | Carl       | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/10/2021 15:07 | Al-Kharasan  | Zain       | PEP Pepco Engineering                               | Supplier Managed - Project            |
| PHI Environmental SWP3 (CBT) | 8/10/2021 17:20 | Dortch       | Breon      | PEP UG Maint & Construct                            | Supvr Distribution                    |
| PHI Environmental SWP3 (CBT) | 8/11/2021 10:02 | Coats        | Loni       | PEP Pepco Work Management                           | Sr Work Planner                       |
| PHI Environmental SWP3 (CBT) | 8/11/2021 10:51 | Dietrich     | Justin     | PEP Transformer Shop Dist                           | Transformer Tester B                  |
| PHI Environmental SWP3 (CBT) | 8/11/2021 11:06 | Soto         | Eric       | PEP PEPCO-REF Facility Mgmt                         | Building Engineer B                   |
| PHI Environmental SWP3 (CBT) | 8/11/2021 11:27 | Canning      | Scott      | PEP Transformer Shop Dist                           | Lead Transformer Tester               |
| PHI Environmental SWP3 (CBT) | 8/11/2021 12:10 | Wacker       | Kevin      | PEP Pepco Engineering                               | Supplier Managed - Project            |
| PHI Environmental SWP3 (CBT) | 8/11/2021 12:49 | Kreis        | Jeffrey    | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/11/2021 13:36 | Thompson     | Kathleen   | PSC PHI HR Operations                               | Manager, Nursing - Utility            |
| PHI Environmental SWP3 (CBT) | 8/11/2021 14:30 | Rector       | Olivia     | PEP Pepco Engineering                               | Supplier Managed - Project            |
| PHI Environmental SWP3 (CBT) | 8/11/2021 14:44 | Njike        | Simplice   | PEP Pepco Engineering                               | Engineer                              |
| PHI Environmental SWP3 (CBT) | 8/12/2021 10:26 | Kerns        | William    | PEP UG Maint & Construct                            | Underground System Trouble Specialist |
| PHI Environmental SWP3 (CBT) | 8/12/2021 12:32 | Jackson      | Lindsay    | PEP Transformer Shop Dist                           | Admin Coordinator                     |
| PHI Environmental SWP3 (CBT) | 8/12/2021 22:52 | Baker        | Michael    | PEP UG Maint & Construct                            | Lead Cbl Spl Mech-Pres Sys            |
| PHI Environmental SWP3 (CBT) | 8/13/2021 7:29  | Plater Jr    | Kenneth    | PEP Pepco Engineering                               | Supplier Managed - Outsourced         |
| PHI Environmental SWP3 (CBT) | 8/13/2021 10:05 | Peddicord    | Corey      | PEP Transformer Shop Dist                           | Transformer Tester C                  |
| PHI Environmental SWP3 (CBT) | 8/16/2021 8:03  | Bryant       | Steven     | PEP UG Maint & Construct                            | Underground Crew Leader               |

| Description                  | Completion Date | Last Name    | First Name | Org Desc                        | Job Pos Desc                           |
|------------------------------|-----------------|--------------|------------|---------------------------------|----------------------------------------|
| PHI Environmental SWP3 (CBT) | 8/16/2021 9:06  | Morris       | Kevin      | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/17/2021 7:22  | Titus        | Katie      | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/18/2021 13:28 | Burns        | Kevin      | PEP UG Maint & Construct        | Underground System Trouble Specialist  |
| PHI Environmental SWP3 (CBT) | 8/19/2021 7:37  | Brodie       | Denzel     | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 8/20/2021 9:49  | Moore        | Terry      | PEP Stores Pepco                | Lead Specialized Carrier/Stock Handler |
| PHI Environmental SWP3 (CBT) | 8/20/2021 10:40 | Thomas       | James      | PEP Sub Construction & Maint    | Substation Helper NERC                 |
| PHI Environmental SWP3 (CBT) | 8/20/2021 11:07 | Harris       | Philip     | PEP Transformer Shop Dist       | Transformer Tester A                   |
| PHI Environmental SWP3 (CBT) | 8/20/2021 11:17 | Awa          | Ahmed      | PEP Relay                       | Supvr Relay & Control                  |
| PHI Environmental SWP3 (CBT) | 8/20/2021 20:52 | Mc Elroy     | Nathan     | PSC Vegetation Management       | Sr Veg Mgmt Program Manager            |
| PHI Environmental SWP3 (CBT) | 8/21/2021 15:26 | Lewis        | Brenda     | PEP Relay                       | Supvr Relay & Control                  |
| PHI Environmental SWP3 (CBT) | 8/22/2021 11:01 | Chrysovergis | Michael    | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/22/2021 19:54 | Mittapally   | Sravan     | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/23/2021 7:39  | Clabaugh     | Mark       | PEP UG Maint & Construct        | Lead Cbl Spl Mech-Pres Sys             |
| PHI Environmental SWP3 (CBT) | 8/23/2021 8:51  | Schade       | Kyle       | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 8/23/2021 9:39  | Parker       | Darius     | PEP Field Training - Pepco      | Sr Engineer                            |
| PHI Environmental SWP3 (CBT) | 8/23/2021 10:58 | Younger      | Cecelia    | PEP Reg Ops Bus Plan & Analysis | Service Associate 2                    |
| PHI Environmental SWP3 (CBT) | 8/23/2021 12:59 | Stroman      | Robert     | PEP Sub Construction & Maint    | Substation A Mechanic NERC             |
| PHI Environmental SWP3 (CBT) | 8/24/2021 11:37 | Spicer       | Shawn      | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/24/2021 13:41 | Person       | Rayshon    | PEP Transformer Shop Dist       | Transformer Tester A                   |
| PHI Environmental SWP3 (CBT) | 8/24/2021 15:11 | Abate        | Zufan      | PSC Transmission & Substations  | Sr Business Analyst                    |
| PHI Environmental SWP3 (CBT) | 8/24/2021 16:13 | Johnson      | Ronald     | PEP UG Maint & Construct        | Underground Crew Leader                |
| PHI Environmental SWP3 (CBT) | 8/25/2021 9:49  | Gutierrez    | Pedro      | PEP Transformer Shop Dist       | Transformer Tester B                   |
| PHI Environmental SWP3 (CBT) | 8/25/2021 9:56  | Brynn        | Callie     | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/25/2021 12:55 | Milford      | Lynda      | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/25/2021 13:32 | Oldaker      | John       | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/25/2021 14:00 | Wilson       | James      | PEP UG Maint & Construct        | Lead Cbl Spl Mech-Pres Sys             |
| PHI Environmental SWP3 (CBT) | 8/25/2021 14:10 | Haughton     | Khalia     | PEP Pepco Engineering           | Senior Service Associate               |
| PHI Environmental SWP3 (CBT) | 8/26/2021 6:50  | UNDERWOOD    | CODY       | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/26/2021 8:55  | Jane         | Lori       | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/26/2021 9:15  | Joseph       | Charles    | PEP Transformer Shop Dist       | Mgr Regional Elec Ops                  |
| PHI Environmental SWP3 (CBT) | 8/26/2021 10:22 | Jones        | Ryan       | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 8/26/2021 12:18 | Dinneen      | Ryan       | PEP Pepco Engineering           | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/27/2021 10:44 | Ray          | Dorian     | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 8/27/2021 13:49 | Faruque      | Sabrina    | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/27/2021 14:46 | Shaw         | Malea      | PEP Pepco Engineering           | Assoc Engineer                         |

| Description                  | Completion Date | Last Name     | First Name | Org Desc                         | Job Pos Desc                           |
|------------------------------|-----------------|---------------|------------|----------------------------------|----------------------------------------|
| PHI Environmental SWP3 (CBT) | 8/30/2021 7:32  | Baron         | Audrey     | PEP Pepco Engineering            | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 8/30/2021 8:10  | Thompson      | Tamara     | PEP Pepco Regional Business      | Service Associate 2                    |
| PHI Environmental SWP3 (CBT) | 8/30/2021 10:24 | Threadgill    | Gary       | PEP Sub Construction & Maint     | Substation Helper NERC                 |
| PHI Environmental SWP3 (CBT) | 8/30/2021 13:36 | Harris        | Dakari     | PEP UG Maint & Construct         | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 8/30/2021 15:15 | Charitha      | Gajjala    | PEP Pepco Engineering            | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/31/2021 8:50  | Lowe          | Zachary    | PEP UG Maint & Construct         | Cable Splicer Mechanic A               |
| PHI Environmental SWP3 (CBT) | 8/31/2021 9:23  | Champion      | Michael    | PEP Telecommunications           | Lead Electronic Tech                   |
| PHI Environmental SWP3 (CBT) | 8/31/2021 9:47  | Chang         | Julian     | PEP Pepco Engineering            | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/31/2021 10:02 | Hur           | ANDREW     | PEP Pepco Engineering            | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/31/2021 10:50 | Goins         | Gregory    | PEP UG Maint & Construct         | Cable Splicer Mechanic B               |
| PHI Environmental SWP3 (CBT) | 8/31/2021 10:55 | Khalil        | Bassem     | PEP Pepco Engineering            | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 8/31/2021 11:52 | Ramsey        | Jamar      | PEP UG Maint & Construct         | Cable Splicer Mechanic A               |
| PHI Environmental SWP3 (CBT) | 9/1/2021 9:31   | Dorsey Jr     | Aaron      | PEP Pepco Engineering            | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 9/1/2021 9:33   | Hennings      | Symmeo     | PEP Pepco Engineering            | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/1/2021 10:44  | Harrigan      | James      | PEP Relay                        | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 9/1/2021 11:08  | Thacker       | Keith      | PEP Pepco Regional Business      | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/1/2021 20:02  | Holt          | Jason      | PEP Transformer Shop Dist        | Transformer Tester A                   |
| PHI Environmental SWP3 (CBT) | 9/2/2021 7:19   | Daniel        | Jamal      | PEP UG Maint & Construct         | Cable Splicer Mechanic B               |
| PHI Environmental SWP3 (CBT) | 9/2/2021 12:18  | Andrade Pires | Cristina   | PEP Pepco Engineering            | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/3/2021 6:29   | Cooke Jr      | Alonzo     | PEP Mobile Operations            | Senior Area Operator - Operations NERC |
| PHI Environmental SWP3 (CBT) | 9/6/2021 16:18  | Gallardo      | Ana        | PEP Pepco Work Management        | Work Control Coordinator               |
| PHI Environmental SWP3 (CBT) | 9/7/2021 14:20  | Donahue       | John       | PEP Pepco Engineering            | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 9/8/2021 8:29   | Hancock       | Daniela    | PEP Transformer Shop Dist        | Helper Transformer Tester              |
| PHI Environmental SWP3 (CBT) | 9/8/2021 10:57  | Bachman       | Robert     | PEP UG Maint & Construct         | Lead Cbl Spl Mech-Pres Sys             |
| PHI Environmental SWP3 (CBT) | 9/8/2021 12:39  | McCormick     | Tiffany    | PEP Pepco Engineering            | Supvr Designers                        |
| PHI Environmental SWP3 (CBT) | 9/8/2021 17:16  | Estep         | Robert     | PEP UG Maint & Construct         | Cable Splicer Mechanic B               |
| PHI Environmental SWP3 (CBT) | 9/9/2021 7:50   | Nicholas      | Michael    | PEP Pepco Engineering            | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 9/9/2021 9:06   | Shpak         | David      | PEP Pepco Engineering            | Service Associate 1                    |
| PHI Environmental SWP3 (CBT) | 9/9/2021 10:06  | Aboud         | Ahmed      | PSC PHI Protection & Control Eng | Sr Engineer                            |
| PHI Environmental SWP3 (CBT) | 9/9/2021 10:30  | Thames        | Cameron    | PEP UG Maint & Construct         | Underground System Trouble Specialist  |
| PHI Environmental SWP3 (CBT) | 9/9/2021 11:07  | Robinson      | Wendell    | PEP T&S Wrk Mgmt Pepco           | Work Week Manager                      |
| PHI Environmental SWP3 (CBT) | 9/9/2021 11:37  | Fox           | Omari      | PEP Transformer Shop Dist        | Transformer Tester C                   |
| PHI Environmental SWP3 (CBT) | 9/10/2021 12:57 | Coles-Hatcher | LaTonya    | PEP T&S Wrk Mgmt Pepco           | Sr Work Planner                        |
| PHI Environmental SWP3 (CBT) | 9/10/2021 15:18 | Boone         | Kenneth    | PEP T&S Wrk Mgmt Pepco           | Sr Work Planner                        |
| PHI Environmental SWP3 (CBT) | 9/11/2021 17:37 | Caines        | Petra      | PEP Pepco Engineering            | Supplier Managed - Outsourced          |

| Description                  | Completion Date | Last Name    | First Name    | Org Desc                        | Job Pos Desc                           |
|------------------------------|-----------------|--------------|---------------|---------------------------------|----------------------------------------|
| PHI Environmental SWP3 (CBT) | 9/13/2021 6:13  | Tameris      | Richard       | PEP UG Maint & Construct        | Cable Splicer Mechanic B               |
| PHI Environmental SWP3 (CBT) | 9/13/2021 8:30  | Powell       | Danielle      | PEP Pepco Engineering           | Engineer                               |
| PHI Environmental SWP3 (CBT) | 9/13/2021 10:00 | Kelley       | Rayshaun      | PEP Transformer Shop Dist       | Transformer Tester C                   |
| PHI Environmental SWP3 (CBT) | 9/13/2021 10:06 | Siewe Kwegue | Janel Martial | PEP Transformer Shop Dist       | Transformer Tester C                   |
| PHI Environmental SWP3 (CBT) | 9/13/2021 11:38 | ALZATE       | JUAN          | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/14/2021 9:48  | Rossi        | Matthew       | PSC Sub Equip Stnds & Maint Eng | Mgr Trans & Subst Engineering          |
| PHI Environmental SWP3 (CBT) | 9/14/2021 11:51 | Humphries    | Clinton       | PEP Relay                       | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 9/15/2021 8:40  | Hairston     | Teri          | PEP Reg Ops Bus Plan & Analysis | Service Associate 2                    |
| PHI Environmental SWP3 (CBT) | 9/16/2021 11:33 | Fall         | Mariam        | PEP Pepco Work Management       | Sr Business Analyst                    |
| PHI Environmental SWP3 (CBT) | 9/16/2021 11:56 | Stallings    | Joseph        | PEP Sub Construction & Maint    | Substation A Mechanic NERC             |
| PHI Environmental SWP3 (CBT) | 9/16/2021 12:02 | Fall         | Mariam        | PEP Pepco Work Management       | Sr Business Analyst                    |
| PHI Environmental SWP3 (CBT) | 9/18/2021 14:46 | Cureton      | Kwame         | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 9/20/2021 9:04  | McGee Jr     | Donald        | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 9/20/2021 11:12 | Fitzpatrick  | Sandra        | PEP T&S Wrk Mgmt Pepco          | Work Control Coordinator               |
| PHI Environmental SWP3 (CBT) | 9/20/2021 11:51 | Franklin     | Darryl        | PEP Stores Pepco                | Lead Specialized Carrier/Stock Handler |
| PHI Environmental SWP3 (CBT) | 9/20/2021 13:34 | Ellington    | Richard       | PEP Relay                       | Supplier Managed - Project             |
| PHI Environmental SWP3 (CBT) | 9/20/2021 14:00 | Belguinha    | Sandra        | PSC Construction Management     | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/21/2021 6:15  | Sellitto     | Anthony       | PEP Mobile Operations           | Area Operator - Operations NERC        |
| PHI Environmental SWP3 (CBT) | 9/21/2021 11:27 | Wilcox       | Stephen       | PEP Relay                       | Relay Tester C NERC                    |
| PHI Environmental SWP3 (CBT) | 9/21/2021 11:28 | Takouda      | Tahou         | PEP Pepco Engineering           | Distribution Designer B                |
| PHI Environmental SWP3 (CBT) | 9/21/2021 15:00 | Laster       | Milton        | PEP UG Maint & Construct        | Cable Splicer Mechanic A               |
| PHI Environmental SWP3 (CBT) | 9/22/2021 13:14 | Becford      | Zaakirah      | PEP Pepco Engineering           | Service Associate 1                    |
| PHI Environmental SWP3 (CBT) | 9/22/2021 13:15 | Regan        | Gerard        | PEP Relay                       | Lead Relay Tester NERC                 |
| PHI Environmental SWP3 (CBT) | 9/23/2021 6:51  | Stuckey      | Edward        | PEP Pepco Engineering           | Distribution Designer A                |
| PHI Environmental SWP3 (CBT) | 9/23/2021 10:20 | Roberts      | Corey         | PEP UG Maint & Construct        | Utility Service Worker-NERC            |
| PHI Environmental SWP3 (CBT) | 9/23/2021 10:36 | Johnson      | Jermaine      | PEP UG Maint & Construct        | Underground Crew Leader                |
| PHI Environmental SWP3 (CBT) | 9/23/2021 10:56 | Ali          | Osman         | PEP Relay                       | Relay Tester C NERC                    |
| PHI Environmental SWP3 (CBT) | 9/23/2021 13:00 | Gianni       | Giuseppe      | PEP Sub Construction & Maint    | Substation A Mechanic NERC             |
| PHI Environmental SWP3 (CBT) | 9/23/2021 13:21 | Lynch        | Armondo       | PEP Sub Construction & Maint    | Substation A Mechanic NERC             |
| PHI Environmental SWP3 (CBT) | 9/27/2021 9:11  | Carter       | Preston       | PEP UG Maint & Construct        | Cable Splicer Mechanic C               |
| PHI Environmental SWP3 (CBT) | 9/27/2021 12:19 | Williams     | Stacey        | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/27/2021 15:51 | Vermillion   | Angela        | PEP Pepco Engineering           | Supplier Managed - Outsourced          |
| PHI Environmental SWP3 (CBT) | 9/27/2021 18:58 | Toney        | Dalano        | PEP Transformer Shop Dist       | Transformer Tester B                   |
| PHI Environmental SWP3 (CBT) | 9/28/2021 10:44 | Rodriguez    | Juan          | PEP Relay                       | Relay Tester C NERC                    |
| PHI Environmental SWP3 (CBT) | 9/28/2021 12:46 | Alvarez      | Jesus         | PEP Sub Construction & Maint    | Utility Service Worker-NERC            |

| Description                  | Completion Date | Last Name   | First Name | Org Desc                    | Job Pos Desc                  |
|------------------------------|-----------------|-------------|------------|-----------------------------|-------------------------------|
| PHI Environmental SWP3 (CBT) | 9/29/2021 11:05 | Hunter      | Sean       | PEP Relay                   | Test Specialist - NERC        |
| PHI Environmental SWP3 (CBT) | 9/29/2021 11:13 | Forinash    | Jason      | PEP Relay                   | Relay Tester C NERC           |
| PHI Environmental SWP3 (CBT) | 9/30/2021 11:16 | Byass       | Dwight     | PSC Construction Management | Supplier Managed - Outsourced |
| PHI Environmental SWP3 (CBT) | 9/30/2021 12:01 | Kabiri      | Sina       | PEP UG Maint & Construct    | Supvr Distribution            |
| PHI Environmental SWP3 (CBT) | 9/30/2021 12:30 | Harpootlian | Joel L.    | PEP Pepco Engineering       | Supplier Managed - Outsourced |
| PHI Environmental SWP3 (CBT) | 9/30/2021 12:43 | Allen       | Ryan       | PEP Pepco Engineering       | Supplier Managed - Project    |
| PHI Environmental SWP3 (CBT) | 9/30/2021 13:41 | Cranford    | Chance     | PEP UG Maint & Construct    | Cable Splicer Mechanic C      |
| PHI Environmental SWP3 (CBT) | 9/30/2021 14:53 | Amah        | Nico       | PEP Pepco Engineering       | Engineer                      |

#### Paragraph 68.a.(7) of the Consent Decree

#### Stormwater Pollution Prevention Plan

The Stormwater Pollution Prevention Plan (SWPPP) was updated and submitted to EPA on August 27, 2021. The plan was updated based on the requirements in the new NPDES permit that became effective June 1, 2021 and integrates the SWPPP requirements (NPDES Permit Part III, Section F) and Best Management Practices for Hazardous and Toxic Wastes (NPDES Permit Part III, Section G). A copy of the plan, except for the appendices, is attached.

# Stormwater Pollution Prevention and Best Management Practices Plan

# for:

Pepco Benning Service Center 3400 Benning Road NE Washington, D.C. 20019

# SWPPP/BMP Contact(s):

Pepco Holdings, Inc. Hiedi Sturm 3400 Benning Road NE Washington, DC 20019 (267) 533-1131 / (410) 206-2085 Hiedi.Sturm@Exeloncorp.com

# Plan Preparation Date:

August 2021

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## **ACRONYMS**

AST Aboveground Storage Tank
BMP Best Management Practice
BOD Biochemical Oxygen Demand
BSC Benning Service Center
CCTV Closed Circuit Television
CFR Code of Federal Regulations

DC District of Columbia

DDD Dichlorodiphenyldichloroethane
DDE Dichlorodiphenyldichloroethylene
DDT Dichlorodiphenyltrichloroethane

DOEE Department of Energy and the Environment

E. coli Escherichia Coli

EOC Emergency Operations Center EPA Environmental Protection Agency HPFF High-Pressure Fluid-Filled

HSEMA Homeland Security & Emergency Management Agency

HWCP Hazardous Waste Contingency Plan
MS4 Municipal Separate Storm Sewer System

NAD the North American Datum

NPDES National Pollutant Discharge Elimination System

NPS National Park Service
OWS Oil/Water Separator

PAH Polycyclic Aromatic Hydrocarbons

PCB Polychlorinated Biphenyl

Pepco the Potomac Electric Power Company
RCRA Resource Conservation and Recovery Act
SPCC Spill Prevention, Control, And Countermeasures

SWPPP Stormwater Pollutant Prevention Plan

T&D Transmission and Distribution
TMDL Total Maximum Daily Load
TSCA Toxic Substance Control Act
TSS Total Suspended Solids

USGS United States Geological Survey

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#### **SECTION 1: INTRODUCTION**

The Potomac Electric Power Company (Pepco), a subsidiary of Exelon, operates the Benning Service Center (BSC, or "the Facility"). The Facility supports Pepco's electric transmission and distribution system within the District of Columbia, Virginia, and Maryland. Located in northeast District of Columbia, BSC houses a variety of operations and maintenance functions. The Facility discharges stormwater to the nearby Anacostia River under a National Pollutant Discharge Elimination System (NPDES) permit (No. DC0000094), effective on June 1, 2021 by the U.S. Environmental Protection Agency (EPA).

#### 1.1 Plan Purpose

In compliance with the provisions of the Clean Water Act, 33 U.S.C. §§ 1251 *et seq.*, as amended by the Water Quality Act of 1987, P.L. 100-4, Pepco is authorized to discharge from BSC to Anacostia River in accordance with discharge points, effluent limitation, monitoring requirements and other conditions set forth in the NPDES permit (No. DC0000094), which reissued in 2021. The reissued permit took effect on June 1, 2021 and expires on May 31, 2026. A copy of the 2021 NPDES Industrial Permit can be found in Attachment A.

As required by Section F in Special Conditions of the NPDES permit, a Stormwater Pollution Prevention Plan (SWPPP) shall be updated and signed by the permittee within 90 days after the effective date of the permit. The SWPPP is designed to reduce or prevent the discharge of pollutants in stormwater to the receiving waters and used as a tool to document the permittee's compliance with the terms of the permit.

In addition, Section G in Special Conditions of the NPDES permit requires a Best Management Practice (BMP) plan be reviewed and updated to prevent or minimize the potential for the release of toxic substances from ancillary activities to the waters of the United States through plant site runoff, spillage or leaks, sludge or waste disposal, and drainage from raw material storage.

Pursuant to these requirements, this plan ("the Plan") has been prepared as a combination of the SWPPP and the BMP plan. The Plan identifies potential sources of pollution that may reasonably be expected to affect the quality of the stormwater discharges and describes the BMPs implemented by BSC to prevent or minimize the potential for the release of toxic or hazardous pollutants to the waters of the United States. The Plan contains all the elements required by a SWPPP and a BMP plan listed in the NPDES permit.

In addition to the permit requirements, this plan also addresses the BMP monitoring and reporting requirements set forth in the Consent Decree signed between Environmental Protection Agency (EPA) and Pepco.

# 1.2 Plan Organization

This plan is organized as presented in Table 1-1, with supplementary information in the Appendices. Sections that are applicable to the requirements of the SWPPP and BMPs plan are also indicated in the table.

| Table 1-1: Plan Organization                                                    |          |           |  |  |  |  |  |  |
|---------------------------------------------------------------------------------|----------|-----------|--|--|--|--|--|--|
| Report Sections                                                                 | SWPPP    | BMPs Plan |  |  |  |  |  |  |
| Section 1: Purpose, Organization, and Implementation of the SWPPP and BMPs plan | ✓        | ✓         |  |  |  |  |  |  |
| Section 2: General Site Information                                             | ✓        | ✓         |  |  |  |  |  |  |
| Section 3: Potential Pollutant Sources                                          | ✓        | ✓         |  |  |  |  |  |  |
| Section 4: Facility-Wide Best Management Practices                              | ✓        | ✓         |  |  |  |  |  |  |
| Section 5: SWPPP Certification                                                  | <b>✓</b> |           |  |  |  |  |  |  |
| Section 6: Plan Modification                                                    | ✓        | <b>✓</b>  |  |  |  |  |  |  |

## 1.3 Plan Oversight and Implementation

This plan is overseen and implemented through the coordinated efforts of various BSC's departments, including Environmental Services, Environmental Operations, Underground, Facilities, Fleet, Stores, Transformer Shop, and Transmission and Substation. It is under the overall oversight by the supervisor of Environmental Services department and is managed by an environmental services representative with the responsibility of implementing the SWPPP at the facility. Personnel from the other departments are trained to implement BMPs within their related area of expertise. Pepco management has the overall responsibility for the successful implementation of the plan. Training requirements for personnel involved in the oversight and implementation process of the BMPs are discussed in Section 4.2.8.

# 1.4 Plan Certification, Review, and Amendment

This plan is reviewed annually and modified whenever:

- A change in design, construction, operation, or maintenance, which has a significant effect on the potential for the discharge of pollutants to the waters of the United States.
- A release of a reportable quantify of pollutants as described in 40 CFR §302.
- A determination by Pepco or EPA that the plan appears to be ineffective in achieving the general objectives of controlling pollutants in stormwater discharges form the Facility.
- Changes at BSC materially increase the potential for significant releases of toxic or hazardous pollutants.

Pepco shall amend and update this plan within 14 days for any changes at the Facility affecting the plan. Any significant changes in amended or new versions of the SWPPP and BMPs plan shall be re-certified by

Pepco. Such re-certifications also shall be signed in accordance with the requirements identified in 40 CFR §122.22. The plan certifications are presented in Section 5.

# 1.5 Plan Availability and Distribution

A hard copy of the plan will be maintained by a representative who manages the implementation of the plan from the Environmental Services department and will be available for inspection by designated representatives of the EPA and other authorized government agencies.

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# **SECTION 2: GENERAL SITE INFORMATION**

Occupying approximately 77 acres, the Facility is composed of three electric substations and a variety of administration, operation and maintenance activities, including office facilities, fleet services maintenance and a transformer maintenance shop, that support Pepco's electric transmission and distribution system in Washington, D.C., Virginia, and Maryland. This section provides general site information required by a SWPPP and a BMPs plan.

| . I Facility Information                                                                                                                                                                                                                                                 |                                           |                |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------|--------|
| Facility Information  Name of Facility: Pepco Benning Service Center  Street: 3400 Benning Road, NE  City: Washington, D.C.  ZIP Code: 20019                                                                                                                             |                                           |                |        |
| NPDES ID: DC0000094                                                                                                                                                                                                                                                      |                                           |                |        |
| Latitude/Longitude                                                                                                                                                                                                                                                       |                                           |                |        |
| Latitude:<br>38.8970 ° N                                                                                                                                                                                                                                                 | Longitude:<br>-76. 9521 ° W               |                |        |
|                                                                                                                                                                                                                                                                          |                                           |                |        |
| Method for determining latitude/longitude (check one<br>■USGS topographic map (specify scale: 1:24000)  □Other (please specify):                                                                                                                                         | <del>)</del> ):                           | [              | □GPS   |
| Horizontal Reference Datum (check one):<br>□NAD 27 ⊠NAD 83 □WGS 84                                                                                                                                                                                                       |                                           |                |        |
| s the facility located in Indian country?                                                                                                                                                                                                                                |                                           | ∃Yes           | ⊠No    |
| Are you considered a "federal operator" of the facility?  Federal Operator – an entity that meets the definition department, agency or instrumentality of the executive government of the United States, or another entity, such department, agency, or instrumentality. | $\prime$ e, legislative and judicial bran | ches of the Fe | ederal |
| □Yes ⊠No                                                                                                                                                                                                                                                                 |                                           |                |        |
| Estimated area of industrial activity at site exposed to sto                                                                                                                                                                                                             | ormwater: 77 acres                        |                |        |
| Discharge Information                                                                                                                                                                                                                                                    |                                           |                |        |
| Name(s) of surface water(s) that receive stormwater from                                                                                                                                                                                                                 | n your facility: <u>Anacostia Riv</u>     | <u>/er</u>     |        |
| Does this facility discharge industrial stormwater directly<br>⊠Yes □No                                                                                                                                                                                                  | into any segment of an "imp               | oaired water"  | ?      |

If Yes, identify name of the impaired water(s) and segment(s), if applicable: Anacostia River

Identify the pollutant(s) causing the impairment(s):

- Biochemical oxygen demand (BOD);
- Escherichia coli (E. coli);
- Chlordane;
- Dichlorodiphenyldichloroethane (DDD);
- <u>Dichlorodiphenyldichloroethylene (DDE);</u>
- Dichlorodiphenyltrichloroethane (DDT);
- <u>Dieldrin;</u>
- Heptachlor Epoxide;
- Polycyclic aromatic hydrocarbons (PAH);
- Polychlorinated biphenyls (PCBs);
- Arsenic;
- Copper;
- Zinc;
- Total Suspended Solids (TSS);
- Oil and Grease;
- Nitrogen, Phosphorus; and
- Trash.

Which of the identified pollutants may be present in industrial stormwater discharges from this facility?

#### TSS, Copper, Zinc, and PCBs

Has a Total Maximum Daily Load (TMDL) been completed for any of the identified pollutants? If yes, please list the TMDL pollutants:

- BOD;
- E. coli;
- Chlordane;
- DDD;
- DDE;
- DDT;
- Dieldrin;
- Heptachlor Epoxide;
- PAHs;
- PCBs;
- Arsenic;
- Copper;
- Zinc;
- TSS;

- Oil and Grease;
- Nitrogen;
- Phosphorus; and
- Trash.)

| Does this facilit | y discharge | industrial stormwate | er into a receiving | water designated | as a Tier 2, | Tier 2.5 or |
|-------------------|-------------|----------------------|---------------------|------------------|--------------|-------------|
| Tier 3 water?     | □Yes        | $\boxtimes No$       |                     |                  |              |             |

## 2.2 Contact Information/Responsible Parties

Facility Operator/Owner: Pepco Holdings, Inc 701 9th Street, NW Washington, DC 20068

SWPPP & BMP Contact(s):

Primary:
Hiedi Sturm
3400 Benning Road NE
Washington, DC 20019
(267) 533-1131 / (410) 206-2085
Hiedi.Sturm@Exeloncorp.com

Backup:

Shirley Harmon, Mgr. Environmental Services

#### 2.3 Stormwater Pollution Prevention Team / BMP Committee

Each member of the Stormwater Pollution Prevention Team has ready access to the most updated copy of the facility SWPPP and other relevant documents. As one of the required elements of a BMPs plan, a BMP Committee is a group of individuals who are responsible for developing the BMPs plan and assisting the plant management in its implementations, maintenance and updating. Thus, the Stormwater Pollution Prevention Team can also serve as the BMP Committee. In this plan, the Stormwater Pollution Prevention Team and the BMP Committee refer to the same group of members listed in the table below.

| Table 2-1: Stormwater Pollution Prevention Team/BMP Committee                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Staff Names                                                                                                                                                                                                | Responsibilities                                                                                                                                                                                                                                                                                                                                                                                    |  |  |
| Tammy Sanford, Director,<br>Environmental Services                                                                                                                                                         | Authorized signatory authority for SWPPP certification and future annual reports. Certifying at least annually that the previous year's inspections and maintenance activities were conducted, results were recorded, records were maintained, and that the facility is in compliance with the plan.                                                                                                |  |  |
| Hiedi Sturm, Sr. Environmental<br>Program Manager, Environmental<br>Services                                                                                                                               | Implementing and maintaining the program for SWPPP and BMP plan development and updates;                                                                                                                                                                                                                                                                                                            |  |  |
| Supervisor or Supervisor's Designee from the following departments:  Environmental Operations; Underground; Facilities; Fleet; Stores; Transformer Shop; Transmission & Substation (T&S) W.A. Chester, LLC | Reporting spills as required, coordinating clean-up efforts, implementation of other applicable plans, monitoring stormwater as necessary, and completion of employee training needed. Responsible for inspections and maintenance.                                                                                                                                                                 |  |  |
|                                                                                                                                                                                                            | Assisting their department employees in awareness of the plan, BMPs, material management, and assisting managers on other SWPPP duties. Training is completed annually for all employees on goals of stormwater pollution prevention, including: spill prevention, response, and reporting; good housekeeping; materials management; procedure updates; and review and revision of SWPPP as needed. |  |  |

# 2.4 Facility and Operations

Pepco Benning Service Center facility consists of an irregularly-shaped parcel of approximately 77 acres in northeast Washington, D.C. It is located between Foote Street and I-295 to the east, Benning Road to the south and Anacostia Avenue to the west and north, with a portion of the site situated along the east bank of the Anacostia River just north of the Benning Road Bridge. The surrounding area generally consists of residential properties. See Figure B-1 in Attachment B for the general site location map.

The BSC occupies the largest part of the property, with some areas occupied by W.A. Chester, LLC. Employees work in maintenance and construction of Pepco's electric transmission and distribution (T&D) system; system engineering; vehicle fleet maintenance and refueling; and central warehousing for materials, supplies and equipment needed to operate the Pepco electrical distribution system. The facility is enclosed by a fence with two guarded entrances that are monitored 24 hours per day, 7 days per week. The facility also housed a former electric generating station that was decommissioned in June 2012, demolished in May 2015. All structures associated with the former power plant as well as the former cooling towers and bulk fuel storage tanks have been demolished. Thus, all discharges associated with the former power plant, cooling towers and other structures have been eliminated. The current physical layout of the facility is presented in Table 2-2 and Figure B-3 in Attachment B.

| Table 2-2: Facility Layout           |       |                                                                                |                    |
|--------------------------------------|-------|--------------------------------------------------------------------------------|--------------------|
| Areas                                |       | Managing Department                                                            |                    |
|                                      | WS-1  | Building 88 - Central Storage Warehouse Facility                               | Stores             |
|                                      | WS-2  | Building 40, 41,42, 60, 61, 66 - Stock and Non-<br>Stock Storage Warehouses    | Stores             |
|                                      | WS-3  | Storage Area South of Substation 41                                            | Stores             |
|                                      | WS-4  | Storage Area South of Building 68                                              | Stores             |
|                                      | WS-5  | Transformer Yard                                                               | Stores             |
|                                      | WS-6  | Transformer Storage Area North of Water<br>Treatment Trailer                   | Stores             |
|                                      | WS-7  | Building 35 & 65 - Stock and Non-Stock Storage Warehouses                      | Stores             |
| Warehouse and Storage                | WS-8  | Storage Area West of Fueling Station                                           | Project Management |
| Areas<br>(WS Areas)                  | WS-9  | Building 32 (Central) - Universal Storage                                      | Underground        |
|                                      | WS-10 | Building 36 - Facility Storage                                                 | Project Management |
|                                      | WS-11 | Spare Transformer Area West of Salvage Yard                                    | T&S                |
|                                      | WS-12 | Building 45 - Salt Shed                                                        | Stores             |
|                                      | WS-13 | Storage Area Around Building 45                                                | Stores             |
|                                      | WS-14 | Spare Transformer Area North of Substation 7                                   | T&S                |
|                                      | WS-15 | Storage Area South of Substation 7                                             | Stores             |
|                                      | WS-16 | Storage Area at Southeastern Corner                                            | Transformer shop   |
| Fleet Service<br>Areas<br>(FS Areas) | FS-1  | Building 75 - Fleet Service, General Shop<br>Services, and Training Department | Fleet              |

| Table 2-2: Facility Layout           |       |                                                                              |                          |
|--------------------------------------|-------|------------------------------------------------------------------------------|--------------------------|
| Areas                                |       | Managing Department                                                          |                          |
|                                      | FS-2  | Building 32 (Northern) Vehicle Wash                                          | Fleet                    |
| Transformer                          | TO-1  | Building 56, 57, And T&D Holding Area -<br>Transformer Repair and Test Shops | Transformer shop and T&S |
| and Oil<br>Operations                | TO-2  | Building 29 - Transformer Oil Aboveground Storage Tanks                      | T&S                      |
| (TO Areas)                           | TO-3  | Oil Filtration Area                                                          | T&S                      |
| Fueling<br>Station Area<br>(GS Area) | GS-1  | Fueling Station                                                              | Fleet                    |
|                                      | WM-1  | Building 68 - RCRA and TSCA Regulated Materials Containment Building         | Environmental operations |
|                                      | WM-2  | Salvage Yard                                                                 | Stores                   |
|                                      | WM-3  | Building 67 - Offline Scrap Transformer Storage                              | Environmental operations |
|                                      | WM-4  | Oil/Water Separator                                                          | Environmental operations |
|                                      | WM-5  | Water Treatment Trailer and Frac Tanks                                       | Environmental operations |
| Waste                                | WM-6  | Sludge Box Southwest of Building 29                                          | Environmental operations |
| Management<br>Areas                  | WM-7  | Waste Storage Connex Box                                                     | Environmental operations |
| (WM Areas) WM-                       | WM-8  | Soil Pile (Former Cooling Tower Area)                                        | Environmental operations |
|                                      | WM-9  | Soil Pile (Former Generating Station Area)                                   | Environmental operations |
|                                      | WM-10 | Construction Materials (Northwest of Substation 7)                           | Environmental operations |
|                                      | WM-11 | Spare Empty Frac Tank                                                        | Environmental operations |
|                                      | WM-12 | Manhole Water Dump Pit 01                                                    | Transformer shop         |
|                                      | WM-13 | Manhole Water Dump Pit 02                                                    | Transformer shop         |
| Substation and Pad-                  | SS-1  | Substation 45 - 115 Kv Switchyard                                            | T&S                      |

| Table 2-2: Facility Layout          |      |                                            |              |
|-------------------------------------|------|--------------------------------------------|--------------|
| Areas                               |      | Managing Department                        |              |
| mount<br>transformers<br>(SS Areas) | SS-2 | Substation 41 - 69 Kv Switchyard           | T&S          |
|                                     | SS-3 | Substation 7 - 230 Kv Switchyard           | T&S          |
|                                     | SS-4 | Pad-Mount Transformer                      | T&S          |
|                                     | SS-5 | Pad-Mount Transformer                      | T&S          |
|                                     | SS-6 | Pad-Mount Transformer                      | T&S          |
|                                     | SS-7 | Pad-Mount Transformer                      | T&S          |
| Parking Lot<br>Areas<br>(PL Areas)  | PL-1 | Employee Parking                           | Facilities   |
|                                     | PL-2 | Employee Parking                           | Facilities   |
|                                     | PL-3 | Employee Parking                           | Facilities   |
|                                     | PL-4 | Employee Parking                           | Facilities   |
|                                     | PL-5 | Employee Parking                           | Facilities   |
|                                     | PL-6 | Fleet Service Vehicle and Employee Parking | Facilities   |
| W.A. Chester<br>Areas<br>(WA Areas) | WA-1 | Trailer Office and Parking                 | W.A. Chester |
|                                     | WA-2 | Building 32 (Southern) And Parking         | W.A. Chester |
|                                     | WA-3 | Parking and Spools Storage                 | W.A. Chester |
|                                     | WA-4 | Storage Area South of Substation 45        | W.A. Chester |

The industrial activities that occur outdoors and could be potentially exposed to stormwater include:

- Operation and maintenance activities at switchyards/substations
- Aboveground storage tank (AST) loading and unloading activities
- Equipment and materials storage, loading and unloading, and transportation in outdoor storage areas
- Vehicle and equipment fueling at the fueling station
- Oil/Water separator operations

The activities that occur indoors include:

- Vehicle fleet maintenance.
- Transmission and distribution facility operation
- Transformer repair, testing, draining, and oil pumping operations
- Equipment and material storage
- Hazardous waste handling

Stormwater runoff from the facility is conveyed through a storm drain system and is discharged to the Anacostia River and City storm drains at various outfalls. The majority of the stormwater runoff from the service center is conveyed through a 48-inch then 54-inch main storm drainpipe to the Anacostia River at Outfall 013. A smaller area of the site to the west of the former generating station drains stormwater to the Anacostia River at Outfall 101. The remaining areas at the facility flow to the Municipal Separate Storm Sewer System (MS4) owned and operated by the Government of the District of Columbia. See Figure B-2 in Attachment B for the drainage areas and outfalls.

. Pepco entered into a Consent Decree in 2017 to ensure that Pepco continues to take measures, both existing and new, to achieve compliance with the Clean Water Act and its NPDES permit with respect to discharges of metals and other pollutants from the facility into the Anacostia River. Per the compliance requirements set forth in the Consent Decree, Pepco is continuing to implement BMPs to reduce pollutants in stormwater discharged into the drainage system and other measures as necessary to attain compliance with the NPDES permit limits and requirements applicable to its stormwater discharges. In 2021, the EPA reissued the NPDES permit (No. DC0000094), which became effective on June 1, 2021. The 2021 NPDES permit superseded the 2009 NPDES permit.

## 2.5 Environmental Policy

As a subsidiary of Exelon, Pepco shares Exelon's Environmental Policy (EN-AC-1, Revision 5), which present the "Policy Statement" as follows:

Our ability to serve customers, create value for investors and contribute to our employees' and communities' shared expectations for the future directly depends on how well we manage our interactions with the environment. We are committed to sustaining our ecosystems and natural resources through pollution prevention and continually improving our environmental performance. We will:

- Promote a corporate culture in which we are accountable to our communities and the environment and in which full compliance with environmental laws and regulations is the minimum level of acceptable performance;
- Balance meeting future energy needs and contributing to economic growth with delivering sustainable solutions that are clean, affordable, reliable and provide customers the choices they expect; and
- Engage our stakeholders and our employees to preserve, restore and enhance habitats and biodiversity.

As "Policy Intent", Exelon shall:

- Comply with all applicable environmental laws, regulations, and other commitments, with the objective of moving beyond compliance;
- Take a risk management approach to addressing the environmental impacts of our operations;
- Engage customers to develop and deliver innovative energy products and services that help them achieve their sustainability goals; and
- Actively seek relevant partnerships and publicly communicate our environmental performance.

The policy is applicable to all Exelon companies, and is implemented by maintaining and continuously improving a corporate-wide Environmental Management System conformant with the International Organization for Standardization 14001 Environmental Management System.

## 2.6 General Location Map

The general location map for this facility is presented as Figure B-1 in Attachment B.

#### 2.7 Drainage Map

The drainage map for this facility is presented as Figure B-2 in Attachment B.

#### 2.8 Site Map

The site map for this facility is presented as Figure B-3 in Attachment B.

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#### **SECTION 3: POTENTIAL POLLUTANT SOURCES**

This Section describes potential pollutants associated with the industrial activities at BSC and their locations. All areas are identified and assessed for their potential to release hazardous contamination to the environment. Industrial materials or activities that are exposed to stormwater are also discussed.

#### 3.1 Potential Pollutants Associated with Industrial Activity

The table below lists the potential pollutants or pollutant constituents that are associated with the industrial activities identified in Section 2.4.

| Table 3-1: Potential Pollutants Associated with Industrial Activities at BSC |                                                                |  |  |
|------------------------------------------------------------------------------|----------------------------------------------------------------|--|--|
| Industrial Activity                                                          | Potential Pollutants                                           |  |  |
| Warehouse and Storage Operations                                             | Metals, suspended solids                                       |  |  |
| Fleet Services                                                               | Gasoline, diesel fuel, engine oil, metals                      |  |  |
| Transformer and Oil Operations                                               | PCBs, waste aerosol cans, mixed waste of oil, solvents         |  |  |
| Fueling Operations                                                           | Gasoline, diesel, vehicle related fuel and oils                |  |  |
| Waste Management                                                             | PCBs, metals, sediment, suspended solids                       |  |  |
| Substation Operation and maintenance Activities                              | Transformer oil, cable oil, PCB contaminated oils, diesel fuel |  |  |
| Fleet Vehicle Parking                                                        | Gasoline, diesel fuel, engine oil, metals                      |  |  |
| Road Deicing                                                                 | Salt                                                           |  |  |

Industrial activities taking place indoors are not exposed to stormwater.

#### 3.2 Risk Identification and Assessment

All areas associated with Pepco's NPDES permit have been assessed for their potential to release hazardous contamination to the environment. The potential pollutants for each area have been identified, as well as the BMPs in place to reduce or eliminate the potential for release.

#### 3.2.1 Warehouse and Storage Areas (WS Areas)

Warehouse/storage areas consist of various buildings and outdoor storage areas on site.

3.2.1.1 WS-1 (Building 88), WS-7 (Building 35 & 65), WS-9 (Central Part of Building 32), and WS-10 (Building 36)

Storage area WS-1, Building 88, serves as the central storage warehouse facility located in the center part of the site. Stock in Building 88 include materials, equipment, and supplies needed to operate the Pepco electrical distribution system. Loading and unloading operations occur at the loading dock area located on the north side of the building.

Storage area WS-7 consists of Building 35 and Building 65, both of which are located in the western portion of the Facility and used for general storage.

Storage area WS-9 is the central part of Building 32 and is used for storage of universal wastes.

Storage area WS-10 is Building 36 located to the south of Building 35 and is used for facility storage.

WS-1, WS-7, WS-9, and WS-10 are all indoor storage areas and are not exposed to stormwater. WS-1, WS-7, and WS-10 are managed by the Stores department. WS-9 is managed by the Underground department.

Potential spill or release of pollutants could happen if spills/leaks occur during the transporting, loading, and unloading processes.

3.2.1.2 WS-2 (Building 40, 41, 42, 60, 61, and 66) and WS-13 (Storage Area around Building 45)

Storage area WS-2 consists of Building 40, 41, 42, 60, 61, 66, and the outdoor storage area to the west of these buildings. Area WS-13 is an outdoor storage area located near the northeastern corner of the Facility. Both areas are managed by the Stores department.

New equipment and raw materials are stored indoors and outdoors in these two areas. Storage of items include PVC pipes and pipe fittings, metal pipes and pipe fittings, manhole lids, metal frames, circuit breakers, concrete pipes, concrete blocks, bushings, and miscellaneous parts.

Indoor storage is not exposed to stormwater. The potential exists for the contamination of stormwater with inorganic compounds (e.g., iron or aluminum in metal frames, pipes, and manhole lids) by the continuous and gradual corrosion of metal parts exposed to precipitation in outdoor storage areas.

3.2.1.3 WS-3 (Storage Area South of Substation 41), WS-5 (Transformer Yard), and WS-6 (Storage Area North of Water Treatment Trailer)

Area WS-3 is an outdoor storage area located adjacent to the south of substation 41 and Building 44, and is used for staging various new transformers, circuit breakers, bushings, PVC pipes, concrete blocks, metal pipes, metal beam guide, and metal frames.

Area WS-5 and WS-6 are outdoor transformer storage areas located in the northwestern portion of the Facility with both areas layered with gravel on the ground. Both areas are used for staging various new transformers.

These three areas are managed by the Stores department. Outdoor transformer storage areas pose a risk for stormwater contamination if spills and/or leaks of transformer oil occur during transport, loading, and unloading operations. In addition, the potential exists for the contamination of stormwater with inorganic compounds (e.g., iron or aluminum in metal frames, beams, and pipes) by the continuous and gradual corrosion of metal parts exposed to precipitation in outdoor storage areas.

3.2.1.4 WS-4 (Storage Area South of Building 68), WS-8 (Storage Area West of Fueling Station), WS-15 (Storage Area South of Substation 7), and WS-16 (Storage Area at Southeastern Corner)

Area WS-4 is an outdoor storage area located in the central part of the Facility. Area WS-8 is an outdoor storage area to the south of Building 65. Both WS-4 and WS-8 are layered with gravel on the ground and used for storage of various cable spools, metal spool reels, and wooden spool reels. Area WS-15 is an

outdoor storage area located to the south of Substation 7. This area is used for storage of cable spools and spool reels. These three areas are managed by the Stores department.

Area WS-16 is an outdoor storage area located at the southeastern corner of the Facility. This area is used for storage of cable spools, spool reels, circuit breakers, and wooden pallets. This area is managed by the Transformer Shop department.

Cables are coated with insulation (e.g., ethylene-propylene rubber based coating) to prevent cable metals from being exposed to the environment. However, outdoor cable spools storage areas pose a risk for stormwater contamination if the insulation is impaired and the metal part of the cable becomes exposed to precipitation. The potential exists for the contamination of stormwater with inorganic compounds (e.g., iron, copper, or aluminum in cables and metal cable reels) by the continuous and gradual corrosion of metal parts exposed to precipitation in outdoor storage areas.

3.2.1.6 WS-11 (Spare Transformer Staging Area West of Salvage Yard) and WS-14 (Spare Transformer Staging Area North of Substation 7)

Storage area WS-11 is located in the central portion of the Facility and used as an outdoor spare transformer staging area. Two large inactive transformers are staged on a concrete pad which is at the center of a pit layered with gravel and surrounded by gravel dikes.

Area WS-14 is located near the northeastern corner of the Facility and used as an outdoor spare transformer staging area. Two large inactive transformers are staged on concrete pads within a secondary containment area surrounded by a concrete berm.

Both areas are managed by the Transmission and Substation department. Outdoor transformer storage areas pose a risk for stormwater contamination if spills and/or leaks of transformer oil occur during transport, loading, and unloading operations.

#### 3.2.1.7 WS-12 (Building 45)

Storage area WS-12, Building 45, is near northeastern boundary of the Facility. Managed by the Stores department, Building 45 is a partially enclosed, covered, and three sided structure housing a salt storage pile. The area in front of Building 45 is graded to prevent runoff from getting into the building. Straw bales are placed in the open side of the building to keep salt from contacting with stormwater. This area poses a risk for stormwater contamination during salt loading and unloading processes.

#### Structural BMPs for WS areas:

- Control measures are implemented to filter sediment and metals in runoff at stormwater inlets and catch basins in or near the outdoor storage areas. Refer to Section 4.1.4 for details of the control measures.
- Water quality structures were constructed in or near the outdoor storage areas for treatment of stormwater runoff before it discharges to the storm drain system. The water quality structures include sand filter units as oil & grit separators and Jellyfish® and StormFilter® treatment units. Refer to Section 4.1.4 for details of the water quality structures.
- Materials and equipment in outdoor storage areas are placed on wooden pallets to minimize exposure to surface stormwater runoffs.

#### Non-structural BMPs for WS areas:

- Indoor storage of materials and equipment is arranged wherever possible to minimize exposure to stormwater.
- Good housekeeping practices are implemented for storage areas. Refer to Section 4.2.1 for details of good housekeeping BMPs.
- Routine inspections are implemented for the storage areas and the associated structural control measures. Refer to Section 4.2.3 for the details of inspection programs.

# 3.2.2 Fleet Service Areas (FS Areas)

Fleet service areas include Building 75 and northern part of Building 32.

# 3.2.2.1 FS-1 (Building 75)

Area FS-1 consists of Building 75 and the used oil storage tank located outdoor at the southern side of Building 75. This area is managed by the Fleet department. Located in the central part of BSC, Building 75 serves as a major hub for vehicle repair and maintenance. Activities occur inside Building 75 and are not exposed to stormwater. Spills/leaks are contained by specific containment or the building floors and walls. Used oil derived from vehicle repair and maintenance is stored in the used oil storage tank. Accumulated used oil in the tank is transported offsite for proper disposal. This area poses a risk for stormwater contamination during pumping and loading operations at the used oil tank.

# 3.2.2.2 FS-2 (Northern Part of Building 32)

Area FS-2 includes northern part of Building 32, which is located on the southwest part of BSC. This part of Building 32 contains a wash bay for vehicle cleaning. This area is managed by the Fleet department. The wash bay is only used for Pepco fleet vehicles and no personal vehicle is allowed. Vehicle washing is conducted only in the wash bay. Wastewater from vehicle washing is drained to a concrete vault located underground to the northwest corner of Building 32. The concrete vault is approximately 10 meters north of I-83 and has two manholes for each side of the vault chamber. The vault is pumped approximately every quarter and the wastewater is transported and properly disposed of at Valicor Environmental in Williamsport, MD.

# Structural BMPs for FS areas:

- Sufficient containment is provided for work areas in Building 75.
- Used oil is stored in the used oil tank outside Building 75 and disposed properly off-site. The oil tank is
  of double-walled steel construction providing secondary containment.

# Non-structural BMPs for FS areas:

- Routine inspections are implemented for the areas and the associated structural control measures. Refer to Section 4.2.3 for the details of inspection programs.
- Video surveillance is implemented at FS-2 area to ensure no unauthorized vehicle uses the wash bay for cleaning and reduce the potential for contaminations from washing unknown vehicles.
- Good housekeeping practices are implemented. Refer to Section 4.2.1 for details of good housekeeping BMPs.

# 3.2.3 Transformer Shop and Transformer Oil Operations Areas (TO Areas)

Transformer shop and associated oil operations areas include Building 56, Building 57, the outdoor T&D Holding area between these two buildings, the outdoor storage area adjacent to Building 56, Building 29, and the outdoor oil filtration area to west of Building 29.

# 3.2.3.1 TO-1 (Building 56, 57, and T&D Holding Area)

Area TO-1 consists of Building 56, Building 57, the T&D Holding area between these two buildings, and the outdoor storage area to the southeast and southwest of Building 56.

Located on the southeast corner of the Facility, Building 56 is a transformer shop used for the service and repair of transformers and other electrical equipment. Out-of-service transformers are staged at the T&D Holding area, a covered structure located outside of Building 56, with an approximately 42 feet by 22 feet concrete pad surrounded by a 1-foot-high concrete berm. All materials delivered to this area are tested for PCB content. Recovered oil containing 50 parts per million (ppm) PCBs or greater is drummed and moved to a TSCA approved storage facility in Building 68 in the western portion of the Facility for storage pending off-site disposal at an audited and approved disposal facility. Recovered oil containing less than 49 ppm PCBs is pumped to one of two 10,000-gallon holding tanks in Building 57 designated for accumulating oil containing ≤ 49 ppm PCBs. Accumulated oil from these two tanks is transported off-site for recycling. The outdoor storage area adjacent to Building 56 is used for staging transformers and temporarily staging 55-gallon drums containing non-hazardous waste derived from operations in area TO-1. The drums will be transferred to Building 68 for storage and disposal. Building 56 and the T&D Holding area are managed by the Transmission and Substation department.

Potential pollutants in this area include PCB-containing oil, oil-contaminated equipment and associated parts, waste aerosol cans, and mixed waste of oil and solvent. These materials will only be exposed to stormwater if spill/leaks occur during the transport of transformers and storage drums, and during drum loading operation. Potential risks also exist for contamination of stormwater if pipelines carrying drained oil to Building 57 leak.

# 3.2.3.2 TO-2 (Building 29) and TO-3 (Oil Filtration Area)

Areas TO-2 and TO-3 are located in the central portion of the Facility. TO-2 is Building 29, a covered structure with an approximately 73 feet by 17 feet concrete pad, on top of which are four 12,000-gallon ASTs (Tank A, B, C, and D). Tank A and B are used for storage of new transformer oil, while Tank C and D are used for storage of used and processed transformer oil. Building 29 is surrounded by a concrete berm on the northern, eastern, and southern sides. Entrance to Building 29 is from the western side of the building and the floor slopes down towards the Eastern side.

Approximately 110 feet west of Building 29 is area TO-3, where an oil filtration facility is situated. Used transformer oil is transported to this facility and filtered before being transferred to Tank C and D in Building 29 for storage.

TO-2 and TO-3 are managed by the Transmission and Substation department. Potential risk material in both areas is transformer oil, which will only be exposed to stormwater if spill/leaks occur during the transport, loading, and unloading of oil.

# Structural BMPs for TO areas:

- Both the T&D Holding area and the ASTs in Building 29 are provided with canopy structures to minimize exposure to stormwater.
- The T&D Holding area is surrounded by a 1-foot-high concrete berm to contain potential spill/leaks. Retained water in the containment is discharge manually after inspection for contamination, or automatically through special valves controlled by oil sensors.
- A concrete berm structure provides sufficient containment for the ASTs in Building 29. The containment volume is estimated to be 76,800 gallons, which is more than the total volume of all four ASTs in Building 29.
- Control measures are implemented to filter sediment and metals in runoff at stormwater inlets and catch basins in or near the areas. Refer to Section 4.1.4 for details of the control measures.

# Non-structural BMPs for TO areas:

- Good housekeeping practices are implemented. Refer to Section 4.2.1 for details of good housekeeping BMPs.
- Oil loading and unloading operations are always attended by workers at all time.
- Routine inspections are implemented for the areas and the associated structural control measures. Refer to Section 4.2.3 for the details of inspection programs.
- Oil-filled electrical equipment, tanks and their associated piping and sumps, containment structures, and oil drums are visually inspected as recommended internally by the asset owner or as specified by the Steel Tank Institute SP001 standard for leaks and evidence of deterioration. All ASTs at the facility are inspected in accordance with the requirements of the Steel Tank Institute "Standard for the Inspection of Aboveground Storage Tanks" SP001 dated January 2018. The shop-built ASTs at the facility are considered to have continuous release detection monitoring and spill control; therefore, the tanks can be classified as SP001 Category 1. Category 1 tanks under 5,000 gallons only required periodic visual inspections. Category 1 tanks between 5,001 and 30,000 gallons require periodic visual inspections and formal external visual inspections every 20 years. Specific guidelines for performance of the periodic inspections and periodic/episodic integrity are detailed both standards, which provide environmental protection equivalent to the integrity testing under 40 CF 112.8(c)(6). Refer to BSC's Spill Prevention, Control, and Countermeasures (SPCC) plan for inspection details.

# 3.2.4 Fueling Station Area (GS Area)

The fueling station area consists of a gasoline and diesel fueling station located on the western part of BSC.

# 3.2.4.1 GS-1 (Fueling Station)

Area GS-1 is a gasoline and diesel fueling station that has one 12,000-gallon diesel AST and one 12,000-gallon gasoline AST to the north or the fueling operation area, which is covered by a canopy. This area is managed by the Fleet department. The fueling station is surrounded by concrete curb in the east, north, and west. The southern side of the fueling station is partially curbed by a concrete island used to stage a spill equipment storage container and several trash cans. Vehicle enters and exists the fueling station from the southern side without concrete curb. Outside the concrete curb is a vegetation area that surrounds the entire fuel station in the east, north, and west. Two bioretention ponds are constructed within the vegetation area.

Potential pollutants in this area are petroleum hydrocarbons, such as gasoline, diesel, vehicle related leaks of fuels or oils. These materials will only be exposed to stormwater if spill/leaks occur during the loading and pumping operations for the ASTs, and if leaks occur from the ASTs and the associated pipeline.

## Structural BMPs for GS areas:

- The two 12,000-gallon ASTs are double-wall steel tanks that provide total containment protection.
- The fueling area is provided with a canopy to minimize exposure to precipitation. Sufficient containment is provided by concrete curb for the fueling area.
- Two bio-retentions ponds (SWP-1 and SWP-2) are constructed partially surrounding GS-1 area.
   Stormwater runoff in GS-1 area is drained to the bio-retention ponds before entering the storm drain system.

# Non-structural BMPs for GS areas:

- Inspection is conducted by Fleet department on a monthly basis. Inspection includes checking the AST system for alarms/abnormal conditions, sensors, probes, and the condition of the fuel dispensers and associated delivery hoses. All ASTs at the facility are inspected in accordance with the requirements of the Steel Tank Institute "Standard for the Inspection of Aboveground Storage Tanks" SP001 dated January 2018. The shop-built ASTs at the facility are considered to have continuous release detection monitoring and spill control; therefore, the tanks can be classified as SP001 Category 1. Category 1 tanks under 5,000 gallons only required periodic visual inspections. Category 1 tanks between 5,001 and 30,000 gallons require periodic visual inspections and formal external visual inspections every 20 years. Specific guidelines for performance of the periodic inspections and periodic/episodic integrity are detailed both standards, which provide environmental protection equivalent to the integrity testing under 40 CF 112.8(c)(6). Refer to BSC's SPCC plan for inspection details.
- Spill kit are stationed at the fueling station and inspected on a monthly basis.

# 3.2.5 Waste Management Areas (WM Areas)

Waste management areas at BSC consist of multiple operation areas throughout the Facility for different wastes. Two SPCC plans (one for the BSC and one for the three substations within BSC) have been developed for Pepco. The SPCC plans contain complete lists of storage containers and electrical equipment containing 55 gallons or more of oil and/or petroleum products. The SPCC plan also describes in detail on the measures implemented by Pepco for the substations at the BSC to prevent discharges of oil and to respond in a safe, effective and timely manner in the event of a discharge of oil. In addition to the SPCC plans, a Hazardous Waste Contingency Plan (HWCP) has been created with details regarding the requirements, potential hazards identification, corresponding BMPs, as well as the reporting and training procedures for oil and chemical spill prevention and response. The existing practices and procedures for storage and handling oil and hazardous wastes implemented by Pepco as per the SPCC plans and HWCP are sufficient to prevent runoff of hazardous materials.

# 3.2.5.1 WM-1 (Building 68)

Area WM-1 consists of Building 68 and the adjacent outdoor storage area to the east of Building 68. Building 68 is a 90-day storage building for RCRA listed hazardous and TSCA regulated materials. Recovered oil containing 50 parts per million (ppm) PCBs or greater is drummed and moved to Building 68 for storage. Building 68 also houses episodic waste events such as damaged batteries and damaged

lighting fixtures. Materials are stored in variable number of 55-gallon steel drums and various other DOT approved containers.

This area is managed by the Environmental Operations department. Potential pollutants in this area include RCRA and TSCA regulated hazardous materials (e.g., PCB-contaminated oil and parts). These materials are handled within Building 68 and will only be exposed to stormwater if spills/leaks occur during the loading and unloading operations occur outside of the building.

# 3.2.5.2 WM-2 (Salvage Yard)

Area WM-2 is a salvage yard located at the center of the Facility. Part of the area is layered with gravel on the ground and used to stage enclosed roll-offs used for storage of only scrap metals derived from other operations. There are three roll-offs used for trash storage staging in the gravel area as well. Multiple dumpsters are lined up along the western side of Building 88 and used for storage of various recyclable items. Pepco has a scrap yard policy to ensure that necessary controls are implemented to prevent unacceptable items from entering the scrap yard and to be subsequently recycled or reused.

- Scrap metals are stored in the bulk roll-off containers and are exposed to precipitation. The potential
  exists for the contamination of stormwater by the continuous and gradual corrosion of scrap metal
  exposed to precipitation. Lids or water-resistant covers are provided to the extent possible for outdoor
  scrap metal containers to reduce the potential risks of stormwater contamination.
- Effluent monitoring program is implemented for the water treatment system located in MW-5.
- All loading and unloading operations are attended.
- Good housekeeping practices are implemented. Refer to Section 4.2.1 for details of good housekeeping BMPs

# 3.2.6 Active Substation and Pad-mount Transformer Areas (SS Areas)

Active substation areas include the three substations located within BSC property. The three substations support electrical transmission and distribution within the District of Columbia.

# 3.2.6.1 SS-1 (Substation 45), SS-2 (Substation 41), and SS-3 (Substation 7)

Area SS-1 consists of substation 45, which is located on the southwest side of the BSC immediately adjacent to the Benning Road guard shack entrance. The property is approximately 1.04 acres. The ground surface at this substation consists of pavement, stone, and gravel with a general slope to the west. The substation is surrounded by a chain linked fence with locked access gates located at the southeast corner and north sides. Present on the property are various electrical equipment (some oil-filled with and without containment), a control house and cable troughs. Located along the western perimeter is a gutter drainage system which ties into an onsite storm drain on the southwest corner of the site. The site is bordered to the south by Benning Road NE, beyond which is a mixed commercial and residential area. Approximately 550 feet to the west is National Park Service (NPS) property bordering the Anacostia River.

Area SS-2 consists of substation 41, which is located on the north central portion of the BSC, west and adjacent to Building 44. The ground surface at this substation consists of pavement, stone, and gravel with a general slope to the northwest. The substation is surrounded by a chain linked fence with five locked access gates located at various locations. Present on the property are various electrical equipment (some oil-filled with and without containment), a control house, oil pump house with operating tank, oil-filled cable aboveground terminations, an emergency generator with AST, cable troughs and an oil reclamation pit. To

the northeast of the site are residential properties, NPS property, and educational facilities. To the northwest of the site is a District of Columbia trash transfer station and beyond that the Anacostia River (approximately 600 feet). This substation includes a high-pressure fluid-filled (HPFF) cable system.

Area SS-3 consists of substation 7, which is located on the northeast side of the BSC property. The ground surface within the substation is a mixture of pavement, stone, and gravel with a general slope to the north. The substation is surrounded by a chain linked fence with five locked access gates located at various locations. Present on the property are various electrical equipment (some oil-filled with and without containment), two control houses, switch gear, a gas insulated substation, two oil pump houses with operating tanks, oil-filled cable aboveground terminations, an oil reclamation pit, an emergency generator with AST, and a communication tower. A gutter drainage system on the north side of the site drains to an oil and grit separator near the north corner of the site, which would then discharge to the storm sewer along Foote Street. The facility is surrounded by a paved service center road to west, beyond which are equipment storage warehouses; parking and equipment storage to the south, and Foote Street NE to the northeast, beyond which is a residential area. This substation includes an HPFF cable system.

All three areas are managed by the Transmission and Substation department. Activities taking place at the substations involve the handling, storage, and use of oil. The potential exists for stormwater contamination with oil if spills/leaks occur during these activities.

3.2.6.2 SS-4, SS-5, SS-6, and SS-7 (Pad-Mount Transformers)

Areas SS-4, SS-5, SS-6, and SS-7 are outdoor areas that contain active pad-mount transformers outside the three substations at the Facility. SS-4, SS-5, and SS-6 are within landscape areas near the western corner of the Facility, while SS-7 is located to the south of Building 75. There are two pad-mount transformers containing 100-gallon oil each in SS-4, one pad-mount transformer containing 100-gallon oil in SS-5, one pad-mount transformer containing 200-gallon oil in SS-6 and SS-7, respectively.

These pad-mount transformers are managed by Transmission and Substation department. Potential oil releases from these pad-mount transformers normally involve only gradual leakage, and catastrophic releases are less common.

# Structural BMPs for SS areas:

- Refer to the SPCC plan for the substations in BSC and HWCP for detailed structural BMPs implemented for storage and handling oils and hazardous materials, including discharge controls, containment and diversionary structures such as secondary containment structures (i.e. earthen berm, asphalt curb, concrete pit, etc.), equipment installed to monitor liquid level, tank interstice, and dispenser sumps, sump sensors, leak detectors equipped on pipelines.
- Pad-mount transformers are surrounded by oil-absorbent booms.

# Non-structural BMPs for SS areas:

Refer to the SPCC plan for the substations in BSC and HWCP for detailed non-structural BMPs implemented for storage and handling oils and hazardous materials, including discharge prevention measures such as regular documented inspections and maintenance of oil-filled equipment, containers and tanks of 55 gallons or more, procedures for handling and transferring materials, continued training of staff, and limited site access to prevent accidental releases or vandalism.

- Release from the transformer would likely trigger a power outage, which would be immediately investigated.
- The Facility is manned during the day, which would facilitate the observation of an oil release by Facility staff.
- Any observed releases would be immediately responded to.

# 3.2.7 Parking Lot Areas (PL Areas)

Parking lot areas include several outdoor parking areas across the Facility. All PL areas are managed by the Facilities department.

# 3.2.7.1 PL-1, PL-2, PL-3, PL-4, and PL-5 (Employee Parking Lots)

Areas PL1 and PL-2 are located near the western corner of the Facility. Area PL-3 is to the east of Building 75. Area PL-4 is to the east of Building 44. Area PL-5 is located south of Building 29. All these areas are parking lots used for employee vehicle parking. These areas pose a risk of stormwater contamination with gasoline, diesel, and/or engine oil if spills/leaks occur from vehicles. Parking lots are also a source of suspended solids and metals.

# 3.2.7.2. PL-6 (Fleet Service Vehicle and Employee Parking Area)

Area PL-6 is a large parking lot used for both employee vehicle and Pepco service fleet vehicle parking, locating by the southern boundary of the Facility. This area poses a risk of stormwater contamination with gasoline, diesel, and/or engine oil if spills/leaks occur from vehicles.

# Structural BMPs for PL areas:

- If a vehicle with potential for leaks is parked in the PL areas, a drip pan will be placed for containment of potential spills/leaks.
- Control measures are implemented at stormwater inlets and catch basins in or near the PL areas. Refer to Section 4.1.4 for details of the control measures.
- Water quality structures were constructed in or near the outdoor storage areas for treatment of stormwater runoff before it discharges to the storm drain system. The water quality structures include sand filter units as oil & grit separators and StormFilter® treatment units. Refer to Section 4.1.4 for details of the water quality structures.

# Non-structural BMPs for PL areas:

• Inspections are conducted monthly for fuel and/or oil leaks from vehicles parking in the PL areas. Spills/leaks will be immediately responded to if identified.

#### 3.2.8 W.A. Chester Areas (WA Areas)

W.A. Chester areas include several trailer offices, vehicle parking areas, and office building areas occupied by Pepco's contractor, W.A. Chester, LLC., who manages all operations in these three areas. Main contact at W.A. Chester is Karl Smith (202-570-0147).

3.2.8.1 WA-1 (Trailer Office and Parking Near Benning Road Entrance), WA-2 (Southern Part of Building 32), and WA-3 (Parking and Spool Storage Area North of Building 65)

Area WA-1 consists of three trailer offices and the parking lot to the west of them. This area is outdoor and located to the east of the site entrance on Benning Road.

Area WA-2 is a fenced-in outdoor area used for various vehicle parking and cable spools staging. This area is adjacent to the north of Building 65.

Area WA-3 consists of the southern part of Building 32, and several trailer offices and vehicle parking space located outdoor to the west of Building 32.

Area WA-4 is an outdoor area used for various equipment staging. This area is located to the south of Substation 45.

These four areas pose a risk of stormwater contamination with gasoline, diesel, and/or engine oil if spills/leaks occur from vehicles. The potential exists for the contamination of stormwater with inorganic compounds (e.g., iron or steel in cable reels) by the continuous and gradual corrosion of metal parts exposed to precipitation.

#### Structural BMPs for WA areas:

- Control measures are implemented to filter sediment and metals in runoff at stormwater inlets and catch basins in or near the areas. Refer to Section 4.1.4 for details of the control measures.
- A water quality structure(WQS-1) was constructed near WA-2 for treatment of stormwater runoff before
  it discharges to the storm drain system. The water quality structure is a sand filter unit as oil & grit
  separator. Refer to Section 4.1.4 for details of the water quality structure.

#### Non-structural BMPs for WA areas:

- Good housekeeping practices are implemented for storage areas. Refer to Section 4.2.1 for details of good housekeeping BMPs.
- Routine inspections are implemented for the areas and the associated structural control measures. Refer to Section 4.2.3 for the details of inspection programs.

# 3.3 Inventory of Exposed Materials

Refer to the SPCC plans for detailed inventory of oil-containing equipment and devices. Areas located indoors are not exposed to stormwater and are equipped with sufficient control measures to contain runoff. Releases from indoor areas are not likely to affect stormwater discharge at the facility.

The BSC discharges stormwater to Anacostia River through Outfall 013 and Outfall 101 only. The majority of the stormwater runoff from the service center is conveyed to the Anacostia River at Outfall 013. A smaller area of the site to the west of the former power plant area drains stormwater to the Anacostia River at Outfall 101. Currently there is no industrial activity occurring within the Outfall 101 drainage area. The remaining areas at the facility flow to the MS4 owned and operated by the Government of the District of Columbia. Table 3-2 describes the areas and potential pollutants exposed to stormwater. Refer to Figure B-2 in Attachment B for drainage areas and outfall locations.

| Table 3-2: Inventory of Exposed Materials of Potential Contamination                                                                                              |                                                                                                                         |                                                       |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--|
| Areas and Potentially Exposed<br>Material                                                                                                                         | Description of Potential Exposure                                                                                       | Discharge Points<br>that are likely to<br>be affected |  |
| WS-1: Building 88 Generator (generator set diesel tank)                                                                                                           | Only exposed to stormwater if spills/leaks occur from the generator and when loading diesel tanks.                      | Outfall 013                                           |  |
| WS-2: Storage Area East of Building<br>88 (metal pipes, metal frames, metal<br>manhole lids, bushings, concrete<br>blocks)                                        | Exposed to precipitation                                                                                                | Outfall 013                                           |  |
| WS-3: Storage Area North of Building<br>88 (various oil-containing<br>transformers with volumes up to 590<br>gallons, metal frames, metal pipes,<br>cable spools) | Only exposed to stormwater if spills/leaks from transformers occur.                                                     | Outfall 013                                           |  |
| WS-4: Storage Area South of Building 68 (spools of electrical cable)                                                                                              | Exposed to precipitation                                                                                                | Outfall 013                                           |  |
| WS-5: Storage/Laydown Area East of<br>Building 65 (various oil-containing<br>transformers with volumes up to 752<br>gallons)                                      | Only exposed to stormwater if spills/leaks from transformers occur.                                                     | Outfall 013                                           |  |
| WS-6: Storage/Laydown Area North of Building 65 (various oil-containing transformers)                                                                             | Only exposed to stormwater if spills/leaks from transformers occur.                                                     | Outfall 013                                           |  |
| WS-8: Storage Area West of Fueling Station (spools of electrical cable)                                                                                           | Exposed to precipitation                                                                                                | Outfall 013                                           |  |
| WS-11: Storage Area North of<br>Building 29 (two oil-containing<br>transformers with volumes of 10,989<br>gallons and 13,550 gallons)                             | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during the transport of transformers. | Outfall 013                                           |  |

| Table 3-2: Inventory of Exposed Materials of Potential Contamination                                                  |                                                                                                                                                                      |                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--|
| Areas and Potentially Exposed<br>Material                                                                             | Description of Potential Exposure                                                                                                                                    | Discharge Points<br>that are likely to<br>be affected |  |
| WS-12: Salt Storage Building (salt for deicing)                                                                       | Only exposed to stormwater during salt loading and unloading.                                                                                                        | Outfall 013                                           |  |
| WS-13: Storage Area North of<br>Building 67 (metal manhole covers ,<br>concrete pipe components, and metal<br>frames) | Exposed to precipitation                                                                                                                                             | Outfall 013                                           |  |
| WS-14: Storage Area North of Substation 7 (various oil-containing transformers)                                       | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during the transport of transformers                                               | Outfall 013                                           |  |
| WS-15: Storage Area South of Substation 7 (spools of electrical cable)                                                | Exposed to precipitation                                                                                                                                             | Outfall 013                                           |  |
| WS-16: Storage Area South of Building 56 (spools of electrical cable)                                                 | Exposed to precipitation                                                                                                                                             | Outfall 013                                           |  |
| FS-1: 250-gallon Used Oil AST South of Building 75 (oils)                                                             | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur                                                                                    | Outfall 013                                           |  |
| TO-1: T&D Holding Area (various oil-containing transformers; storage drums with oils or oil-contaminated solid waste) | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during the transport of transformers and drums, and during drum loading operation. | Outfall 013                                           |  |
| TO-1: Building 56 Generator (generator set diesel tank)                                                               | Only exposed to stormwater if spills/leaks occur from the generator and when loading diesel tanks.                                                                   | Outfall 013                                           |  |

| Table 3-2: Inventory of Exposed Materials of Potential Contamination                                                                                              |                                                                                                                                                                                |                                                       |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--|
| Areas and Potentially Exposed<br>Material                                                                                                                         | Description of Potential Exposure                                                                                                                                              | Discharge Points<br>that are likely to<br>be affected |  |
| TO-2: Building 29 (four new and used mineral oil ASTs with volume of 12,000 gallon each)                                                                          | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during loading and unloading the ASTs                                                        | Outfall 013                                           |  |
| TO-3: Oil Filtration Facility to the West of Building 29 (used oil)                                                                                               | Only exposed to stormwater if spills/leaks occur during operations                                                                                                             | Outfall 013                                           |  |
| GS-1: Fueling Station and ASTs (one 12,000-gallon diesel AST and one 12,000-gallon gasoline AST)                                                                  | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur from vehicles and equipment fueling activities, and/or from loading and unloading ASTs.      | Outfall 013                                           |  |
| WM-2: Salvage Yard (various metal components/pieces)                                                                                                              | Equipment and metal components are stored in closed dumpsters to avoid contact with precipitation. Only exposed to stormwater during transport of the equipment or components. | Outfall 013                                           |  |
| WM-3: Containment Area South of<br>Building 67 (transformers temporarily<br>dropped off and staged)                                                               | Only exposed to stormwater if spills/leaks occur during loading and unloading activities. Sufficient containment provided.                                                     | Outfall 013                                           |  |
| WM-4: Oil/Water Separator (various oils in the two 8,000-gallon concrete holding vaults without cover; various storage drums for debris and used skimmer filters) | Only exposed to stormwater if spills/leaks occur during oil/water separator operations, and during drum loading and transporting activities.                                   | Outfall 013                                           |  |
| WM-5: Water Treatment Trailer with Frac Tanks (manhole water)                                                                                                     | Only exposed to stormwater if spills/leaks occur during loading and unloading activities.                                                                                      | Outfall 013                                           |  |
| WM-6: Sludge Box to the Southwest of Building 29 (lead-containing sludge)                                                                                         | Only exposed to stormwater if spills/leaks occur during loading, unloading, and staging activities.                                                                            | Outfall 013                                           |  |

| Table 3-2: Inventory of Exposed Materials of Potential Contamination                                                                                                                             |                                                                                                                                                                                        |                                                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--|
| Areas and Potentially Exposed<br>Material                                                                                                                                                        | Description of Potential Exposure                                                                                                                                                      | Discharge Points<br>that are likely to<br>be affected |  |
| WM-8: Storage Area to the West of Substation 41 (soils)                                                                                                                                          | Exposed to precipitation                                                                                                                                                               | Outfall 013                                           |  |
| WM-9: Storage Area to Near the Northwestern Boundary (soils)                                                                                                                                     | Exposed to precipitation                                                                                                                                                               | Outfall 013                                           |  |
| WM-10: Storage Area Northwest of Substation 7 (construction materials: soils, sand, stone, and bricks)                                                                                           | Exposed to precipitation                                                                                                                                                               | Outfall 013                                           |  |
| SS-1: Substation 45 (various oil-<br>containing transformers and<br>equipment with volume up to 25,388<br>gallons)                                                                               | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during the transport of contaminated water from containments.                                        | Outfall 013                                           |  |
| SS-2: Substation 41 (various oil-<br>containing transformers and<br>equipment with volume up to 30,130<br>gallons; and an AST with volume of<br>660 gallons)                                     | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during the transport of contaminated water from containments, and during loading and unloading ASTs. | Outfall 013                                           |  |
| SS-3: Substation 7 (various oil-<br>containing transformers and<br>equipment with volume up to 18,000<br>gallons; and two ASTs with volumes<br>of 1,000 gallons and 70 gallons,<br>respectively) | Sufficient containment provided. Only exposed to stormwater if spills/leaks occur during the transport of contaminated water from containments, and during loading and unloading ASTs. | Outfall 013                                           |  |
| SS-4: Pad-Mount Transformers<br>Southeast of Substation 7 (two oil-<br>containing transformers with volume<br>of 100 gallons each)                                                               | Only exposed to stormwater if spills/leaks from transformers occur.                                                                                                                    | Outfall 013                                           |  |

| Table 3-2: Inventory of Exposed Materials of Potential Contamination                                                     |                                                                      |                                                       |  |
|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------|--|
| Areas and Potentially Exposed<br>Material                                                                                | Description of Potential Exposure                                    | Discharge Points<br>that are likely to<br>be affected |  |
| SS-5: Pad-Mount Transformer in East<br>Corner of Site (one oil-containing<br>transformers with volume of 100<br>gallons) | Only exposed to stormwater if spills/leaks from transformers occur.  | Outfall 013                                           |  |
| SS-6: Pad-Mount Transformer East of<br>Building 54 (one oil-containing<br>transformers with volume of 200<br>gallons)    | Only exposed to stormwater if spills/leaks from transformers occur.  | Outfall 013                                           |  |
| SS-7: Pad-Mount Transformer South of Building 75 (one oil-containing transformers with volume of 200 gallons)            | Only exposed to stormwater if spills/leaks from transformers occur.  | Outfall 013                                           |  |
| PL-4: Fleet Truck Parking Area around Building 59 (Engine oil, gasoline, and diesel fuel)                                | Only exposed to stormwater if spills/leaks from fleet vehicles occur | Outfall 013                                           |  |
| WA-1: Fleet Truck Parking Area within W.A. Chester Yard (Engine oil, gasoline, and diesel fuel)                          | Only exposed to stormwater if spills/leaks from fleet vehicles occur | Outfall 013                                           |  |
| WA-2: W.A. Chester Laydown Area (Engine oil, gasoline, diesel fuel, cable spools)                                        | Only exposed to stormwater if spills/leaks from fleet vehicles occur | Outfall 013                                           |  |
| WA-3: W.A. Chester Parking Area to<br>the West of Building 32 (Engine oil,<br>gasoline, diesel fuel, cable spools)       | Only exposed to stormwater if spills/leaks from fleet vehicles occur | Outfall 013                                           |  |
| WA-4: W.A. Chester Storage Area<br>South of Substation 45                                                                | Only exposed to stormwater if spills/leaks from fleet vehicles occur | Outfall 013                                           |  |

No significant spills or leaks of oil, toxic or hazardous substances have occurred in the past three years in areas draining to a stormwater conveyance at the BSC.

# SECTION 4: FACILITY-WIDE BEST MANAGEMENT PRACTICES

This section includes both structural BMPs and non-structural BMPs that have been implemented at the BSC to comply with the requirements of SWPPP and BMP plans in the 2021 NPDES permit.

# 4.1 Structural BMPs

# 4.1.1 Minimize Exposure

Preventing stormwater from coming into contact with potential pollution sources is generally more effective and less costly than removing pollutants from stormwater. Multiple structural controls and procedures are implemented and maintained at BSC to minimize the exposure of industrial activities to rain, snow, snowmelt, and runoff. Industrial activities, such as hazardous waste management, vehicle maintenance, certain equipment and material storage, and transformer processing, are conducted in designated indoor areas with sufficient containment measures to avoid exposure to stormwater. Various containment structures were implemented to prevent potential pollutants from contact with stormwater runoff.

#### **Containment Structures**

Various containment structures were implemented to prevent potential pollutants from contact with stormwater runoff. Secondary containment basins for active transformers and ASTs provide sufficient containment volumes for spills or leaks. Solid concrete floors and surrounding curbs/berms are provided at the T&D holding area where off-line transformers are drained and processed. These activities take place in a designated area under a canopy. Retained water in the containments is discharged manually after inspection for contamination, or automatically through special valves controlled by oil sensors. This practice prevents spills/leaks or contaminated water from contact with stormwater runoff and discharging to the outfalls. Refer to the SPCC plans for details of various containment structures.

#### Canopy Structures

Canopies are provided in outdoor locations at the fueling station area, the T&D holding area, and multiple loading dock areas. Fueling operations for vehicles and equipment, off-line transformers draining, and material loading/unloading processes are covered by canopies to avoid direct contact with precipitation.

# Offline Scrap Transformer Storage (Building 67)

A storage building was constructed in December 2016 for the purpose of proper storage of off-line transformers that are in poor condition and designated for scrapping. Poor conditions increase the chance of spills/leaks from the transformers. The transformers are placed inside Building 67 prior to processing or disposal, where potential spills and leaks from the transformers are contained by control measures within the building, eliminating exposure to stormwater. An outdoor containment area is also constructed to the south of Building 67 for transformers drop-off and temporary staging.

Industrial activities, such as hazardous waste management, vehicle maintenance, certain equipment and material storage, and transformer processing, are conducted in designated indoor areas with sufficient containment measures to avoid exposure to stormwater.

# 4.1.2 Spill Prevention and Response

Refer to the two SPCC plans (one for the BSC and one for the three substations) and the BSC HWCP for details regarding the requirements, potential hazards identification, corresponding BMPs, as well as the

reporting and training procedures for oil and chemical spill prevention and response. The Oil and Chemical Spill Response and Contingency (Pepco Administrative Procedure EN-PP-0008) describes the response and cleanup procedures in an event of discharge of oil and other chemicals, and spills emanating from equipment at the Facility .General structural controls or procedures implemented at BSC to minimize the potential for leaks, spills, and other releases are summarized below:

- Containers that could be susceptible to spills or leaks are clearly labelled to encourage proper handling and facilitate rapid response. Containers are inspected monthly to ensure the containment structures have no leaks, cracks, or corrosion problems, and that the outlets are properly sealed.
- Preventive measures such as enclosure/cover, berms and secondary containment are used for transformer processing, material storage areas, loading and unloading, and T&D operations at substations to minimize the exposure to stormwater runoff. Rainwater is drained from berm areas or containment structures only after careful inspection by trained personnel. If no sheen, color, foam, visible stains, floating solids, or suspended solids are evident in collected rainwater, the water is manually removed from the containment areas using a portable pump and discharged to the storm drain system. Otherwise, rainwater accumulated in the berm areas or containment structures will be collected, sampled, and disposed off-site at a certified facility as appropriate.
- Emergency response procedures are identified in the SPCC plans, including spill response procedures, immediate removal actions, and follow-up corrective actions.
- Cleanup activities of spills occurring within containment structures typically involve using a
  product recovery pump followed by application of appropriate absorbent materials. Cleaning
  operations are carried out in berm areas that prevent runoff and ensure that wash water does
  not flow to storm drains.
- In addition to the preventive measures, active containment measures will be implemented in the event of a spill. Temporary dams consisting of sandbags, bales, or soil can be constructed across ditches outside the BSC perimeter to prevent further migration. Additional short-term containment can be provided by temporary berms and sorbents. Applying sand to small spill areas can be helpful in preventing further oil migration. Prompt cleanup of a spill will be performed to avoid subsequent spreading of the oil. Absorbent booms will be used to prevent stormwater from transporting oil away from the spill location. Appropriate measures will be taken to prevent and control downstream migration of any spilled oil. If oil reaches navigable waters or adjoining shorelines (Anacostia River), temporary containment measures including use of booms, straw skimmers, bales, dikes, and sorbents will be implemented. Selection of appropriate measures for a given site depends on type and size of the navigable water or shoreline, flow rate, size of spill, and factors related to weather conditions at the time the spill occurred. In fast-moving rivers, booms can be placed along the outer edge of meanders where currents will direct oil toward the boom. The angle of the boom to the bank will be selected based on the current velocity.
- Pepco has identified spill response contractors for tank cleaning, spill containment, equipment cleanup, waste oil removal, and vacuum pumping. The contractors include Miller Environmental, HydroChemPSC, and ACV Enviro.
- Spill kits are stationed at various locations throughout the facility and are inspected monthly.

#### 4.1.3 Erosion and Sediment Controls

All pervious areas on site are either filled with an infiltration layer of stone/gravel (such as the former generating station area and the former cooling tower area), developed as low impact development (LID) areas with vegetation (such as landscaping islands, and bioretention areas) or are stablized to eliminate exposed soil at the facility. Refer to Figure B-2 or Figure B-3 in Attachment B for the locations of the BMPs.

- Areas layered with gravel/stone include the former generating station area, the former cooling tower
  area, substations, various waste management areas such as the salvage yard, water treatment and
  frac tank area, oil/water separator area, etc.
- Several LID areas (LID-4A, LID-4B, and LID-4C) were constructed between the parking lot areas (PL-4 and PL-5).
- Bio-retention ponds were constructed in the former cooling tower area (DP-1 and DP-2), and in the
  area to the north of the fueling station (SWP-1 and SWP-2)
- Pollinator gardens were built at the southwestern corner of the Facility (PG-1) and to the northwest of Building 56 (PG-2).
- Rip-rap is installed at the entrance of the bioretention area by the fueling station to reduce runoff velocity and minimize soil erosion.
- Bioretention areas are regularly inspected for soil erosion.
- Construction activities are managed under E&SC plans dependent on the size of the construction area

A silt fence is installed in the construction material storage area (WM-10) adjacent to the Foote Street gate. Hay bales are used around the soils staging areas (WM-8 and WM-9) as erosion control devices for the soil pile.

Various control measures are used to remove sediment from stormwater runoff before discharging at outfalls. The control measures include sediment filters installed at every outdoor storm drain inlet, stormwater treatment system design for sediment removal, annual inspection and cleaning of the storm drain system, and the bioretention areas constructed to retain and infiltrate stormwater runoff. These control measures are discussed in detail in Section 4.1.4.

No significant area of erosion that requires stabilization is identified at the BSC. If in the future any area exhibits significant soil erosion, or any earth disturbance activities occur, the impacted areas will be stabilized and protected in accordance to the Erosion and Sediment Control Manual developed by the District Department of Energy and Environment. In the District of Columbia, a Soil Erosion and Sediment Control Plan is required as part of the building permit process for construction and redevelopment projects that clear, grade, or in any way disturb the earth's surface.

# 4.1.4 Management of Runoff

Stormwater runoff from the facility is conveyed through a drain system and is discharged to the Anacostia River and City storm sewers at various outfalls. The majority of the storm water runoff from the service center is conveyed through a storm drainpipe to the Anacostia River at Outfall 013. A smaller area of the site to the west of the former generating station drains stormwater to the Anacostia River at Outfall 101. Refer to Figure B-3 in Attachment B for the locations of BMPs discussed in this section.

#### Storm Drain Inlet Controls

Stormwater runoff enters the storm drain system through various inlets and catch basins located throughout the site. Every storm drain inlet and catch basin at the facility is fitted with a sediment filter and/or a metal absorbing device for removal of TSS and dissolved metals. The control devices utilized for the storm drain inlet controls include Ultra-Drain Guard®, Ultra-Curb Guard Plus®, and Ultra-Filter Socks®.

The Ultra-Drain Guard® is a specialized catch basin insert that has quilted sections sewn into the body of the unit where stormwater flows through. A custom blend of heavy metal removal media is contained in each section. A non-permeable, PVC skirt at the top of the unit funnels all water to the lower portion of the Ultra-Drain Guard® where it is forced to move through the media before it can move on into the storm drain. This BMP removes hydrocarbons, heavy metals, sediment, and other organics from stormwater runoff.

The Ultra-Curb Guard Plus® protects curb inlets from sediment-laden stormwater runoff. The wedge-shaped, heavy-duty foam secures the unit in curb inlet, while multiple units can be quickly and easily connected to form longer lengths. The woven, polypropylene material provides high flow rate for the stormwater passing through the units before it gets into the storm drain system.

The Ultra-Filter Socks® are used in front of, or around the storm drain inlets/catch basins for sediment and heavy metal removal. The woven polymer casing allows water to pass through quickly while filtration media removes pollutants. Different types of media are available depending on which pollutant is targeted for removal.

The specifications of these devices can be found in Attachment C. The devices are installed and maintained in accordance with the manufacturer's or supplier's specifications. Pepco has designated a dedicated contractor (ACV Enviro) for routine inspection and maintenance of the inlet controls.

# Stormwater Treatment System

A stormwater treatment system was installed at the BSC in 2017 to treat stormwater runoff before discharging at Outfall 013. The water quality treatment measures for this project have been designed to reduce pollutant loads from a 1-inch storm event for stormwater runoff collected by on-site inlets and catch basins, which drain via the underground separate storm drain system and discharge at Outfall 013. Stormwater treatment is provided at the four Hotspots using combinations of Contech DownSpout StormFilter®, Jellyfish® Filter, and StormFilter® stormwater treatment systems. The Hotspot locations and treatment methods were determined based on facility-wide stormwater sampling performed in 2015 and 2016 and the resulting pollutant contamination loads. Refer to Figure B-2 in Attachment B for the Hotspot locations:

- Hotspot 1: transformer test shop area. Hotspot 1 is located in the southeast portion of the site. This location is chosen as the area contributes significant levels of zinc, in both total and dissolved forms, and copper to a lesser extent, but still high levels. Elevated concentrations of copper (total and dissolved), total iron, and zinc (total and dissolved) were frequently present in stormwater samples collected from runoff in this area. The treatment at Hotspot 1 consists of DownSpout StormFilter® units to treat runoff from the loading dock roof which sheds significant levels of zinc and copper, and JellyFish® Filter units downstream of the DownSpout StormFilter® units for stormwater flows. The Combined flow is routed through a StormFilter® unit before discharging to the main storm drainpipe.
- Hotspot 2: salvage yard area. Hotspot 2 is located in a relatively central part of the site. This area is a
  contributor of elevated levels of total and dissolved copper as well as dissolved zinc. The treatment at
  Hotspot 2 consists of Jellyfish® Filter units for stormwater flows. Downstream of the Jellyfish® Filter unit
  are combined and routed through a StormFilter® unit for removal of the dissolved fraction prior to
  entering the main trunk line.

- Hotspot 3: former fuel tank area. Hotspot 3 is located near the former fuel tank area in a relatively central part of the site. This area is a contributor of all pollutants except for possibly the dissolved form of zinc. The percentage of site-wide total pollutant loading (total and dissolved) for which this subbasin is responsible varies by metal of concern. The treatment at this location includes a Jellyfish® Filter followed by a combination of flows that are split in half with each half routed through a Jellyfish® Filter and StormFilter® combination unit arranged to remove TSS and related metals from the stormwater prior to entering the main trunk line.
- Hotspot 4: former power plant area. Hotspot 4 is located just east of the former power plant footprint in
  the northwestern portion of the site. This area contributes to high loading of both total and dissolved
  copper, iron, nickel, and TSS. The treatment at Hotspot 4 is a combination of Jellyfish® Filter and
  StormFilter® arranged to remove TSS and related metals from the stormwater prior to entering the main
  storm drainpipe.

DownSpout StormFilter® systems were installed at the existing loading dock roof downspouts on the west side of Building 56 to provide filtration of roof runoff with high concentrations of dissolved metals such as zinc, copper, and lead. This treatment measure is a passive, aboveground, pretreatment system that utilizes StormFilter® cartridges.

New inlets and manholes were constructed as part of the treatment system, and equipped with Jellyfish Filters® to collect and/or treat stormwater runoff from areas that are predominantly impervious, in both inline and offline configurations, in order to remove TSS, oil, and floatable trash from stormwater at pollutant source locations. This treatment measure is an underground, pretreatment system that utilizes membrane filtration cartridges.

StormFilter® stormwater treatment devices include large underground concrete vaults that house a large number of rechargeable self-cleaning, media-filled cartridges that trap particulates and absorb pollutants such as dissolved metals, hydrocarbons, nutrients, metals, and other common pollutants found in stormwater runoff. The filter media in the StormFilter® cartridges are customized at each hotspot to target site-specific pollutants. This treatment measure is the primary water quality treatment technology at each of the Hotspot locations.

Details on the stormwater treatment system can be found in Attachment C.

#### Oil/Water Separator

Located to the south of Building 75, the OWS consists of two 7,000-gallon open topped concrete holding tanks and a gravel area for staging drums. Manhole oil/water mixture is brought in from both onsite and offsite locations and is processed through the holding tanks. Oil is skimmed and accumulated in a 950-gallon underground vault, which is inspected after processing. Used skimmer filters and debris are stored in drums in a gravel area surrounding the oil/water separator concrete tanks. Water accumulated in the holding tank is sampled for analysis and disposed properly offsite.

#### Frac Tanks and Water Treatment Trailer

Onsite and Offsite manhole water is transported by vac truck to the frac tank (closed-top) and water treatment area (WM-5). Decanted water from the vac trucks is pumped to the water treatment trailer for processing and then stored in the frac tanks. Accumulated water in the frac tanks is sampled monthly and directly discharged via dedicated pipeline to Blue Plains Advanced Wastewater Treatment Plant for treatment.

#### Building 67 Bio-Planter

Four bio-planter filtration structures (B-1, B-2, B-3, and B-4) were installed by the eastern and western exists of Building 67 in December 2016. These biofiltration structures are designed to filter and retain stormwater runoff from the roof of Building 67 before conveying the stormwater to the storm drain system and discharging at Outfall 013.

# Water Quality Structures

Three underground sand filter units were constructed as oil & grit separators (WQS-1, WQS-2, WQS-4) for stormwater treatment before discharging to the storm drain system on site. WQS-1 is located next to the lift station to the west of substation 41. WQS-2 and WQS-4 are located to the north and south of Substation 7, respectively. Stormwater runoff and sheet flows from nearby road surface enter the structures, where solid sediment and any oil, if present, are retained in the treatment chambers. WQS-1 and WQS-3 discharge to Outfall 013, while WQS-2 discharges to Outfall 015, a MS4 outfall located at the northeastern edge of the property. WQS-3 and WQS-5 are StormFilter® structures that filter stormwater and discharge to Outfall 013. WQS-3 is located in parking area PL-3 to the south of outdoor storage area WS-2. WQS-5 is installed above bio-planter B-1 at Building 67 and designed to treat stormwater from the roof before discharging to B-1.

No oil is expected to enter these structures under normal operations of BCS. The structure is inspected for maintenance once or twice a year, during which accumulated water and oil will be pumped out for offsite disposal.

# 4.1.5 Salt Storage Piles

The salt storage pile at BSC is stored in Building 45 located near the northern boundary of the facility. Building 45 is a partially enclosed, covered, and three sided structure. The area in front of Building 45 is graded to prevent runoff from getting into the building. Straw bales are placed in front of the building to keep salt from contacting stormwater runoff.

# 4.2 Non-structural BMPs

# 4.2.1 Good Housekeeping

Good housekeeping practices and procedures are non-structural BMPs that help maintain a clean and orderly work environment, which reduces the possibility of accidental spills caused by mishandling of materials or improper storage. Elements of good housekeeping apply to the operation and maintenance of industrial machinery and processes, material storage practices, material inventory controls, routine and regular cleanup schedules, and the organization of work areas. The facility uses good housekeeping BMPs in all outdoor and indoor areas. Good housekeeping practices are conducted regularly onsite, and the associated BMP inspections occur according to the inspection schedule discussed in Section 4.2.3.

- All materials are stored in designated areas in an orderly and appropriate manner.
- Containers are appropriately labeled.
- Floors, ground surfaces, and work areas are kept clean and dry.
- Materials and equipment stored temporarily at the salvage yard are hauled off-site frequently for scrap.
- Outdoor recycle bins are provided with lids/covers and are replaced with new ones when they

become rusty. Lids or water-resistant covers are provided to the extent possible for outdoor scrap metal containers to reduce the potential risks of stormwater contamination.

- Drums are provided at the outdoor oil/water separator facility for debris and used skimmer filters removed from the skimmer. The drums are kept closed with lids and emptied when full.
- Hazardous waste is stored indoors in Building 68 with sufficient containment measures implemented. Waste is hauled off-site for appropriate disposal at least every 90 days and more frequently if needed. Refer to the Hazardous Waste Contingency Plan (HWCP) for the Benning Service Center for details regarding hazardous waste management.
- Eliminate or reduce emissions, effluents, and waste at the sources where possible.
- Procure environmentally preferable products.
- Conserve natural resources and energy whenever possible.
- Reuse and recycle materials whenever possible.
- Improve employee awareness of good housekeeping procedures.
- As a part of routine monthly inspection, the facility is inspected to identify any unneeded, used, or scrap equipment or materials that are exposed to stormwater. Such equipment or materials are removed from the facility or placed under cover. Examples of such equipment or materials include metal drums, cable reels, transformer protectors or other parts and metal skids.

# 4.2.2 Preventive Maintenance

Pepco performs preventive maintenance on equipment, facilities, and structural BMPs as needed to keep them in proper operating condition and avoid spills/leaks or pollutants. The preventive maintenance practices are considered non-structural BMPs and consisted of the inspection of equipment, operational systems, outdoor storage tanks, and stormwater control devices.

When equipment, facilities, or any structural BMPs need to be replaced or repaired, necessary repairs and modifications will be made as expeditiously as possible. In addition, non-structural control measures such as employee training and adequate spill response supplies/kits are maintained.

# Storm Drain System Maintenance

The storm drain system at BSC is maintained in accordance with good engineering practices to minimize sediment buildup in the lines, ensure proper flows, and maintain the structural integrity of the system. At least once per year, the system is inspected by a qualified contractor using closed circuit television (CCTV) or other appropriate technology. In conjunction with the inspection, any accumulated sediments are removed and damaged lines are promptly repaired or replaced.

# Storm Drain Inlet Control BMPs Maintenance

The control BMPs (refer to Section 4.1.4 for BMP details) installed at every outdoor storm drain inlet/catch basin are inspected weekly and cleaned, adjusted, or replaced as necessary, in accordance with the manufacturer's or supplier's specifications. A backup supply of inlet controls, including any custom-fitted filters or booms, is maintained at the facility so that needed replacements can be made within 48 hours.

# Stormwater Treatment System Maintenance

A stormwater treatment system was installed at four locations identified to be the hotspots for contribution of metals to stormwater runoff before discharging at Outfall 013. The treatment system consists of suspended solids removal and metal removal systems. Details on the treatment system, maintenance schedule and practices are discussed in Section 4.1.4 and in Attachment C.

# **Bioretention Facility Maintenance**

Four stormwater bioretention ponds were installed at the BSC. Two of the ponds are located at the former cooling tower areas (DP-1 and DP-2) and the other two at the fueling station (SWP-1 and SWP-2), respectively. These bioretention areas are designed to filter and retain stormwater runoff before conveying the stormwater to the storm drain system and discharging at Outfall 013. The maintenance schedule for the bioretention areas is summarized in the table below.

| Table 4-1: Schedule for Bioretention Facility Maintenance                                                 |                          |                                             |                                                         |
|-----------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------|---------------------------------------------------------|
| Description                                                                                               | Method                   | Frequency                                   | Time of the Year                                        |
| Conduct maintenance inspection                                                                            | Visual                   | Annually                                    | Typically Spring                                        |
| Inspect for soil and erosion after severe storm events                                                    | Visual                   | When needed                                 | When needed                                             |
| Conduct riser inspections                                                                                 | Visual                   | At least once per<br>year                   | At least 72 hrs after last<br>storm runoff event        |
| Re-mulch any void areas                                                                                   | By hand                  | When needed                                 | When needed                                             |
| Remove previous mulch<br>layer before applying new<br>layer (optional)                                    | By hand                  | As required,<br>every two to three<br>years | Spring                                                  |
| Remove and replace dead and diseased vegetation, weed, and rake mulch                                     | By hand                  | Twice per year                              | March 15 to April 30<br>and October 1 to November<br>30 |
| Mow grass filter strip                                                                                    | Mechanical               | Typically three to four times per year      | April through October                                   |
| Treat all diseased trees and shrubs and add reinforcement planning to maintain vegetation density         | Mechanical<br>or by hand | When needed                                 | When needed                                             |
| Watering of new plant material at the end of each day for 14 consecutive days after planting is completed | By hand                  | Immediately after completion of planting    | When needed                                             |
| Replace any deficient stakes or wires                                                                     | By hand                  | When needed                                 | When needed                                             |

# Building 67 Bio-Planter Maintenance

Four bio-planter filtration structures (B-1, B-2, B-3, and B-4) were installed by the eastern and western exists of Building 67 in December 2016. These biofiltration structures are designed to filter and retain stormwater runoff from the roof of Building 67 before conveying the stormwater to the storm drain system

and discharging at Outfall 013. The maintenance schedule for the bio-planter areas is summarized in the table below.

| Table 4-2: Schedule for Building 67 Bio-Planter Maintenance                                                                                         |                   |                              |                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------|---------------------------|
| Description                                                                                                                                         | Method            | Frequency                    | Time of the Year          |
| Remove weeds; check inlets for accumulated leaves and debris that block inflow                                                                      | By hand           | Three to four times per year | Typically summer and fall |
| Conduct a maintenance inspection, supplement mulch in devoid areas to maintain a 3 inch layer, prune vegetation, remove sediment in inflow points   | Visual<br>By hand | Annually                     | Typically in May          |
| Remove and replace the mulch layer                                                                                                                  | Mechanical        | Once every 2-3 years         | When needed               |
| Add reinforcement planting, remove invasive plants, remove any dead or diseased plants, stabilize the contributing drainage area to prevent erosion | Mechanical        | When needed                  | When needed               |
| Look for any damage and repair as needed                                                                                                            | Visual            | After severe storm events    | When needed               |
| Inspect riser pipes and look for any damage and repair as needed                                                                                    | Visual            | At least once per year       | When needed               |

#### Oil-filled Equipment, Containers, and Tanks Maintenance

Oil-filled equipment, containers, and storage tanks containing 55 gallons or more are visually inspected as detailed in the SPCC plans for leaks and evidence of malfunction or deterioration. Gaskets, valves, pumps, exposed piping, and fittings are periodically checked for signs of wear, stains, or drips. In the event that a deficiency is observed, the corrective action activity is detailed on the inspection form. Care is taken during repairs and equipment testing to prevent spills. Any wastes are safely containerized and disposed of according to applicable State and Federal regulations.

# Spill Response Kits Maintenance

Spill kits are stationed at various locations throughout the facility, including Building 57, Building 88, T&D Holding area, fueling station area, Building 68, and the salvage yard. Spill equipment supplies are inspected monthly as part of the monthly site wide inspection. The typical spill response equipment is described in the table below. Spill kits locations are identified in Figure B-3 in Attachment B.

| Table 4-3: Typical Spill Response Equipment                                  |  |  |
|------------------------------------------------------------------------------|--|--|
| ITEM DESCRIPTION STOCK NUMBER CAT ID                                         |  |  |
| Item available in the Emergency Equipment Storage area in Building 57 and 88 |  |  |

| Table                                     | e 4-3: Typical Spill Response Equip | ment    |
|-------------------------------------------|-------------------------------------|---------|
| ITEM DESCRIPTION                          | STOCK NUMBER                        | CAT ID  |
| 55-gallon drum, solid,<br>DOT-approved    | 9739-0171                           | 1657927 |
| Sorbent boom                              | 9765-1114                           | 1656137 |
| Speedi-Dry                                | 9724-0764                           | 1656093 |
| Sorbent cloth                             | 9724-0263                           | 1656136 |
| Plastic askarel bag                       | 9739-0163                           | 1657922 |
| Coveralls                                 | 9714-0693                           | 1651703 |
| Rainsuits                                 | 9714-0404                           | 1651562 |
| Rubber boots                              | 9714-0493                           | 1651611 |
| Shoe covers                               | 9714-0498                           | 1651616 |
| Safety goggles                            | 9714-0555                           | 1651651 |
| Rubber gloves                             | 9714-0465                           | 1651589 |
| Respirator filters                        | 9714-0567                           | 1651652 |
| "Oil Spill Area" yellow tape              | 9739-0283                           | 1657954 |
| Face shields                              | 9714-0583                           | 1651658 |
| Headbands for face shield                 | 9714-0547                           | 1651647 |
| Shovels, square point                     | 9714-1205                           | 1651822 |
| Picks                                     | 9714-1202                           | 1651819 |
| Handles for the picks                     | 9714-1818                           | 1652025 |
| Rags                                      | 9724-0402                           | 1656162 |
| Bales of sorbent booms                    | 9724-0264                           | 1656137 |
| Rolls of sorbent cloth                    | 9724-0263                           | 1656136 |
| Visqueen plastic                          | 9714-2308                           | 1652090 |
| Item available in the emergency container | spill clean-up material storage     |         |
| Spill report packages (blue envelopes)    | N/A                                 | N/A     |
| Hazardous waste chain of custody forms    | online                              | online  |
| Drum contents labels                      | 9739-0646                           | 1658100 |
| Absorbent rolls                           | 9724-0263                           | 1656136 |
| Visqueen                                  | 9714-2308                           | 1652090 |
| Speedi-Dry                                | 9724-0146                           | 1656093 |
| Shovel, round point                       | 9714-1206                           | 1651823 |
| Shovel, square point                      | 9714-1205                           | 1651822 |
| Street booms                              | 9714-0204                           | 1651488 |
| Boom handles                              | 9714-0211                           | 1651494 |
| Solid waste drum                          | 9739-0171                           | 1657927 |
| Oil drum                                  | 9739-0170                           | 1657926 |
| Absorbent booms                           | 9724-0264                           | 1656137 |

| Table 4-3: Typical Spill Response Equipment         |               |               |  |
|-----------------------------------------------------|---------------|---------------|--|
| ITEM DESCRIPTION                                    | STOCK NUMBER  | CAT ID        |  |
| Plastic Askarel bags                                | 9739-0163     | 1657922       |  |
| Protective coveralls (large)                        | 9714-0681     | 1651693       |  |
| Protective coveralls (extra large)                  | 9714-0692     | 1651702       |  |
| Cover/shoe                                          | 9714-0498     | 1651616       |  |
| Goggles                                             | 9714-0555     | 1651651       |  |
| Cotton gloves                                       | 9714-0467     | 1651591       |  |
| Rubberized cotton gloves                            | 9714-0465     | 1651589       |  |
| "Oil Spill Area" yellow tape                        | 9739-0283     | 1657954       |  |
| Absorbent pads                                      | 9724-0265     | 1656138       |  |
| Traffic cones (28 inch)                             | 9739-0125     | 1657900       |  |
| Buckets (12 quarts)                                 | 9714-2836     | 1652360       |  |
| Large funnel                                        | N/A           | N/A           |  |
| Soil sample kit (including bottles for oil samples) | Oil & Gas Lab | Oil & Gas Lab |  |

# 4.2.3 Inspections

The facility inspection program at BSC evaluates the adequacy and condition of existing control measures. Pepco documents the findings of the inspections and maintains the inspections forms/reports with this SWPPP and BMP plan.

Due to the complexity of the site, various routine inspections are described as follows.

# Weekly Storm Drain Inlets/Catch Basins Inspection

On a weekly basis each storm drain inlet/catch basin control is inspected for sediment and pollutant accumulation, proper placement, structural condition, and general effectiveness. During inspection, any accumulated sediment is removed from the inlet controls and any controls that are damaged or no longer functional are replaced within 48 hours. Storm drain inlet controls are replaced at the end of their service lives as recommended by the vendor specifications. If inspections show that the inlet control in a particular location is underperforming, Pepco will replace it with a heavier duty or more effective control device. Refer to the Attachment C for details on control devices. The inspections are conducted by one or more dedicated contractors, member(s) of the stormwater pollution prevention team/BMP Committee, or a designee. The weekly inspection form is provided in the Attachment D.

In addition to the weekly inspection, a drive-by inspection of storm drain inlets will be conducted following a precipitation event that exceeds 0.5 inch as measured by the rain gauge at the facility. This practice helps the controls function properly. The drive-by inspection may be conducted by a single person. Inspections will be documented using the inspection form in Attachment D, noting any corrective actions performed during the inspection or requiring follow up.

Following the completion of the weekly inspection, necessary corrective actions identified during the inspection are documented in the inspection form, which is reviewed and signed monthly by a member of the stormwater pollution prevention team/BMP Committee.

# Monthly Site-Wide Inspection (Documented)

A monthly inspection is completed to assess the overall site conditions, evaluate the adequacy of existing site control measures, and identify issues that need to be addressed. The inspections are conducted by one or more dedicated contractors, member(s) of the stormwater pollution prevention team/BMP Committee, or a designee. All areas are inspected by corresponding managing departments identified in Section 3.2.

Control measures information can be found in Section 4.1. The inspection is documented using the site wide monthly inspection forms provided in Attachment D. The monthly site wide inspection forms include inspection conducted for areas identified in Section 3.2.

At least once during each calendar year, the monthly inspection must be conducted during a period when stormwater discharge is occurring to ensure controls are functioning properly. The inspection conducted on the third month of each quarter can be used as a quarterly site wide inspection, if needed.

#### **SPCC Inspection**

Refer to the SPCC plans developed for BSC and the three substations for details regarding inspections of the substations. The inspections are conducted by one or more dedicated contractors, member(s) of the stormwater pollution prevention team/BMP Committee, or a designee.

# **Stormwater Treatment System Inspection**

Inspection is conducted twice a year at a minimum to assess the adequacy of the stormwater treatment system installed in the storm drain system and identify issues that need to be addressed. The inspections are conducted by one or more dedicated contractors, member(s) of the stormwater pollution prevention team/BMP Committee, or a designee. An inspection report is provided by the contractor upon completion.

# **Annual Storm Drain System Inspection**

An annual inspection of the storm drain system is conducted using CCTV or other appropriate measures. The inspection is conducted by a qualified contractor and identifies areas of pollutant buildup or structural defects. An inspection report is provided by the contractor documenting the inspection results.

Following the completion of the inspection, sediment or other pollutant buildup will be removed as necessary. If structural repairs are necessary, Pepco will engage a contractor to implement such repairs. Documentation of the repairs will be maintained along with other documentation of actions to implement this SWPPP and BMP plan in Attachment F.

# **Annual Inspection Certification**

Pepco shall certify at least annually that the previous year's inspections and maintenance activities were conducted, results were recorded, records were maintained, and that the facility is in compliance with this SWPPP and BMP plan. If the facility is not in compliance with any aspect of the plan, the annual certification shall state the non-compliance and the remedies which are being undertaken. Such annual certifications also shall be signed in accordance with the requirements identified in 40 Code of Federal Regulations (CFR) §122.22. Pepco shall keep a copy of the current and all previous certifications (the initial

certification, recertifications, and annual certifications) signed during the effective period of this permit at the Facility and shall make it available for inspection by the EPA.

# 4.2.4 Monitoring

As required by the 2021 NPDES permit, Pepco performs quarterly stormwater sampling required by the current NPDES permit to monitor stormwater discharges at Outfall 013 and Outfall 101.

Per the NPDES permit requirements, stormwater sampling is conducted at Outfall 013 following these criteria:

- Samples are collected from the discharge resulting from a storm event that is greater than 0.1 inch in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch) storm event.
- Samples are taken quarterly during the periods of January through March, April through June,
   July through September, and October through December.
- The grab samples are taken during the first 30 minutes of the discharge. If the collection of a sample during the first 30 minutes is impracticable, a sample will be taken during the first hour of the discharge, and Pepco will submit with the monitoring report a description of why a sample during the first 30 minutes was impracticable.

Stormwater sampling protocol is outlined in the Storm Water Sampling Handbook. The sampling, handling, and shipping procedures discussed in the handbook document are applicable to the stormwater monitoring at the BSC.

The 2021 NPDES permit identified daily maximum effluent limitations for pH, TSS, oil and grease, total copper, total iron, total zinc, total PCBs, total nitrogen, and total phosphorus, and benchmark monitoring requirements for total cadmium, total lead, and total nickel during the period beginning with the permit effective date lasting until twenty-four months from the permit effective date. Daily maximum effluent concentrations are also specified differently for Outfall 101 in the first year and the second year since the permits effective date. Effluent limitations and benchmark monitoring requirements might change two years of the permit effective date depending on whether a modeling study to quantify the dilution of the discharges at Outfall 013 and 101 to the Anacostia River is submitted to EPA, as specified in Part III Section C in the 2021 NPDES permit. Refer to the 2021 NPDES permit in Attachment A for details on the monitoring and reporting requirements.

The majority of stormwater runoff from the facility is conveyed through a reinforced concrete pipe trunk line to the Anacostia River via Outfall 013. A smaller area of the site to the west of the former generating station drains stormwater to the Anacostia River at Outfall 101. As Outfall 013 and Outfall 101 are located off-site, the permit allows stormwater samples to be collected from MH33 and Manhole K, respectively. These manholes are the most downstream and on-site manholes that are located upstream of the outfalls.

The total volume of the discharge during a storm event is estimated.

Monitoring data is submitted on Discharge Monitoring Report Forms postmarked no later than 28<sup>th</sup> of the month. A separate Discharge Monitoring Report Form is required for each outfall. Certified copies of the Discharge Monitoring Report are submitted to the EPA Regional Administrator and the District of Columbia electronically via NetDMR.

As required previously in the 2017 Consent Decree, performance monitoring of the stormwater treatment system is conducted biannually. This data will be submitted to the EPA as a separate report.

# 4.2.5 Spill Reporting

Refer the SPCC plans and HWCP for details on how to respond to a spill, including reportable quantities, who to notify, when to notify, local, state and federal agency contacts, spill response contractor contacts. The On-Scene Coordinator is responsible for ensuring that all appropriate agencies are notified in the event of a spill. in general, when reporting a spill to an outside agency, the following information is required:

- The exact address or location and phone number of the facility
- The date and time of the discharge
- The type of material discharged
- Estimates of the total quantity discharged
- The source of the discharge
- A description of all affected media
- The cause of the discharge
- Any damages or injuries caused by the discharge
- Actions being used to stop, remove, and lessen the effects of the discharge
- Whether an evacuation may be needed
- The names of individuals and/or organizations who have also been contacted

# 4.2.5.1 District of Columbia Reporting

An oil discharge ≥25 gallons or any oil discharge to water should be immediately (less than 2 hours) reported to the DC Emergency Operations Center (EOC) of the Homeland Security & Emergency Management Agency (HSEMA) (formerly the DC Mayor's Command Center) @ 202-727-6161. The DC EOC will forward the spill information to the District Department of Energy and the Environment (DOEE).

If DOEE requests a written report, the On-Scene Coordinator must contact the Regional Environmental Compliance Specialist immediately. The Regional Environmental Compliance Specialist must complete this report (with the On-Scene Coordinator's input, if necessary) and forward it to DOEE at the following address by the requested date:

DC Department of Energy and Environment 1200 First St NE Washington, DC 20002

# 4.2.5.2 Federal Reporting

## National Response Center Spill Reporting

In the case of an oil release to a waterway, the On-Scene Coordinator, with assistance from the Regional Environmental Compliance Specialist, shall immediately notify the National Response Center (NRC) @ 1-800-424-8802.

In the case of an oil release more than 1,000 gallons; or two reportable spills greater than 42 gallons within the last twelve months, a written report (see 40 CFR 112.4(a) for report details) shall be submitted to the EPA Region III office within 60 days.

#### **EPA Spill Reporting**

If a report is required in response to a spill or spills as described above, the report will be prepared by the Regional Environmental Compliance Specialist and submitted to the EPA Regional Office and to DOEE – see addresses below.

U.S. Environmental Protection Agency Region III 1650 Arch Street Philadelphia, PA 19103-2029

DC Department of Energy and Environment 1200 First St, NE Washington, DC 20002

# **Internal Spill Reporting**

The On-Scene Coordinator is required to submit a written Spill Report to the Regional Environmental Compliance Specialist, and distribute copies as necessary, for any spill or release. The report is to be prepared and submitted within 5 days of the incident. The On-Scene Coordinator may request the assistance of the Regional Environmental Compliance Specialist in the investigation.

# 4.2.6 Materials Compatibility

Incompatibility of materials can cause equipment failure resulting from corrosion, fire, or explosion. This can be prevented by ensuring that the materials of construction for containers handling hazardous substances or toxic pollutants are compatible with the container's contents and surrounding environment. Materials compatibility encompasses three aspects: compatibility of the chemicals being handled with the materials of construction of the container, compatibility of different chemicals upon mixing in a container, and compatibility of the container with its environment.

Materials and chemicals at the BSC are stored in separate containers until their use. The containers have been approved for the transport and storage of each chemical, and have the appropriate materials, construction, and coatings to prevent corrosion, degradation, or other destruction of the containers by the chemicals involved. No chemical mixing is expected in regular operations at the BSC. No experimental mixing or testing in involved. Refer to the Pepco Hazardous Waste Management Procedure for details.

# 4.2.7 Site Security

Pepco implements access controls to prevent accidental or intentional entry to the Facility that might result in vandalism, theft, sabotage or other improper or illegal use of facilities onsite that could possibly cause an incident of malevolent release of hazardous materials. The BSC property is completely fenced. There is 24-hour manned security at the (34th Street) Main Gate entrance. The Foote Street gate operational hours are from 0600 to 1700 hours and the gate provides a single access lane for entry. The egress entrance to Foote Street is secured and locked at all times. The Kenilworth Avenue gate is permanently secured and closed. After hours, access to the Benning Service Center is through the 34th Street Main Gate.

Individuals entering the Facility must present their Pepco ID or contractor ID. This information and their employee ID number, vehicle number or registration, department, time and purpose of entering the property are recorded on the "Registration of Persons Entering Building Motor Vehicles" log. In addition, vehicle

access gates located near the 230 kV switchyard accessing Foote Street, the northwest corner of the site, and the southwest side of the site near Building 32 remain locked at all times and are opened only by Pepco personnel with appropriate lock keys and/or combinations. Located underneath the elevated Metro transit tracks and adjacent to the 34th Street Main Gate, the overflow parking lot access gates are locked.

# 4.2.8 Employee Training

Employee training is an integral part of successful implementation of this SWPPP and BMP plan. Training to ensure general awareness of the requirements under the Plan is provided to all employees and contractors whose activities may affect the quality of discharges at the site. The focus of the training program is to educate employees on recognition and prevention of various situations that may lead to contamination of stormwater discharges. More specific training is provided to members of the stormwater pollution prevention team and other employees and contractors whose job responsibilities include implementation of the Plan. The personnel who are required to be trained must also be trained to understand the following, if related to the scope of their job duties:

- An overview of what is in the Plan
- Pepco's PHI Environmental SWP3 (CBT) course in LMS
- Spill response procedures, good housekeeping, maintenance requirements, and material management practices
- The location of all controls on the site required by this permit, and how they are to be maintained

The training will be conducted by the Training Department, which maintains the records of training. Details on the training program are listed in the table below.

| Table 4-4: Employee Training Schedule                                                                                                                     |                             |                                                                                                                                                                                                                                              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Content of Training                                                                                                                                       | Frequency/Schedule          | Personnel                                                                                                                                                                                                                                    |  |
| Overview of the SWPPP and BMP plan and the NPDES permit                                                                                                   | Orientation and<br>Annually | Stormwater pollution prevention team/BMP committee;  Employees whose job duties include implementing the SWPPP and BMP plan;  Employees and contractors who work in areas where industrial materials or activities are exposed to stormwater |  |
| Components of the SWPPP and BMP plan regarding the design, installation, maintenance, and/or repair of controls (including pollution prevention measures) | Annually                    | stormwater pollution prevention team/BMP committee; Employees and contractors who work in areas where industrial materials or activities are exposed to stormwater                                                                           |  |
| Components of the SWPPP and BMP plan, SPCC plans, and HWCP regarding the storage and handling of chemicals and materials                                  | Annually                    | stormwater pollution prevention team/BMP committee;                                                                                                                                                                                          |  |
| Components of the SWPPP regarding conducting and documenting monitoring and inspections                                                                   | Annually                    | stormwater pollution prevention team/BMP committee;                                                                                                                                                                                          |  |

# 4.2.9 Recordkeeping

Per EPA guidance, the following written records are maintained as part of the SWPPP and BMP plan:

- Documentation of spills, leaks, and other discharges;
- Records of maintenance and inspections of the stormwater treatment system and structural BMPs.
- A copy of the current and all previous SWPPP certifications (the initial certification, recertifications, and annual certifications) signed during the effective period of the permit.

Review of these records enhances the effectiveness of the SWPPP and BMP plan and allows for early detection of potential problems.

Documentation regarding spills, leaks, and other discharges is kept in Attachment E. Records of maintenance and inspections of the stormwater treatment system and structural BMPs are kept in Attachment F. The records are maintained by the Corporate Environmental Group for a minimum of three years.

Spill incidents, response procedures, and documentation procedures at the BSC are listed in the SPCC plans. Specific inspection procedures for oil tank indicators, oil storage tanks, oil handling equipment, hazardous and non-hazardous waste containers, and tank trailers and trucks at the BSC are also outlined in the SPCC plans. The SPCC plans also contain inspection and maintenance logs. The stormwater pollution prevention team reviews the maintenance and inspection logs annually.

# SECTION 5: SWPPP CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Tammy D. Sanford
Signature: Jammy D. Sanford

Director, Support Services 8/26/2021

Date:

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# **SECTION 6: PLAN MODIFICATIONS**

In accordance with the EPA requirements, the stormwater pollution prevention team will update this SWPPP and BMP plan annually. The SWPPP and BMP plan will also be updated as necessary to reflect changes in the design, construction, operation, or maintenance of facilities at the BSC. In addition, the plan will be updated if directed by the EPA.

The components of the plan and the control measures and procedures implemented are evaluated annually. This process promotes an on-going commitment to evaluate potential pollution sources and existing measures and controls.

Modifications that have been made to the SWPPP are summarized in the table below.

| Table 6-1: SWPPP Modification Record |                |                     |  |
|--------------------------------------|----------------|---------------------|--|
| Description of Modification          | Date           | Recorded By         |  |
| Initial Plan                         | July 1995      | Pepco               |  |
| Document revision                    | December 2010  | Colin Danville      |  |
| Document revision                    | June 2012      | Colin Danville      |  |
| Document revision                    | November 2013  | Colin Danville      |  |
| Document revision                    | September 2015 | Colin Danville      |  |
| Document revision                    | September 2016 | Amec Foster Wheeler |  |
| Document revision                    | June 2017      | Colin Danville      |  |
| Update with new control measures     | August 2019    | Ghirmay Berhe       |  |
| Document revision                    | January 2020   | Hiedi Sturm         |  |
| Revised based on 2021 NPDES permit   | July 2021      | Hiedi Sturm         |  |

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# Attachment A 2021 NPDES Permit

Attachment B Facility Maps

# Attachment C Stormwater Treatment System O&M Manuals

Attachment D Inspection Forms

Attachment E Spills Recordkeeping

## Attachment F Stormwater Treatment System O&M Activities Rocords

The Benning Road NPDES Stormwater Treatment System O&M Activities Records are maintained electronically.

Paragraph 68.a.(8) of the Consent Decree

### Change in Management Responsibilities

No changes in management responsibilities related to NPDES activities occurred this quarter.

Paragraph 68.a.(9) of the Consent Decree

### Status of Completion of Transformer Storage Shed

The construction of Transformer Storage Shed was completed by December 31, 2016 and the facility was placed in operation.

Paragraph 68.a.(10) of the Consent Decree

#### Status of Stormwater Retention Project

As reported in the 2018 2nd quarter status report, Pepco determined that the Stormwater Retention Project described in Section VIII of the Consent Decree was not technically feasible and paid the stipulated penalty of \$500,000 to EPA in August 2018 for not implementing this project.

Paragraph 68.a.(11) of the Consent Decree

#### Description of Non-Compliance

Pepco collected samples from Outfall 013 during a qualifying storm event on August 27, 2021.

The Outfall 013 analytical results from the sample collected on August 27, 2021 showed exceedances of the daily maximum permit limit for iron and copper.

**Table 1 - Outfall 013 Sampling Results** 

| Analyte | Units | Permit<br>Daily<br>Maximum<br>Limit | August 27,<br>2021<br>Sample<br>(Grab) |
|---------|-------|-------------------------------------|----------------------------------------|
| Copper  | ug/L  | 17.1                                | 55.6                                   |
| Zinc    | ug/L  | 177.2                               | 169                                    |
| Iron    | mg/L  | 1.591                               | 2.24                                   |
| TSS     | mg/L  | 100                                 | 21                                     |

As described in our 24-hour notification provided electronically on October 20<sup>th</sup>, and the subsequent five (5) day letter submitted on October 23<sup>rd</sup>, the measured concentration of iron in the sample was 2.24 parts per million (ppm) and the measured copper concentration in the sample was 55.6 parts per billion (ppb).

An historical analysis shows that both exceedances are atypical of sampling results since the treatment systems were commissioned in December 2017. The graph on the following page shows the sampling results are well above the most recent data and, except for the 3Q, 2019 sampling event, iron and copper concentrations have been below the current permit limits.

The exact cause of the exceedance is not currently known. PEPCO is engaging an independent stormwater consultant to help identify potential sources of the elevated metals and corrective actions. The results of this investigation will be reported out in the 4<sup>th</sup> quarter NPDES Consent Order report that will be submitted in January 2022.

