Pepco Holdings
An Exelon Company

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

pepcoholdings.com

VIA Electronic mail and US Mail

January 29, 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 October - December 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 October - December 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
4. 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

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,

Tammy Sanford
Manager, Environmental Management

Attachments

Cc: Kathleen Root, EPA Region III

Pepco Holdings®

An Exelon Company

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

Tammy D. Sanford

Signature

1/29/2021

Date

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

Discharge Monitoring Reports

Copies of DMRs for October - December 2020 are attached.

User:HIEDISTURM, Permittee User

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DMR Copy of Submission

Showing COR 5 of 10 1 2 3 4 **5** 6 7 8

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: 003 - External Outfall

Discharge: 003-A - OIL/WATER SEPARATOR

Report Dates & Status

Monitoring Period: From 12/01/20 to 12/31/20

DMR Due Date: 01/28/21

Status: **NetDMR Validated**

Considerations for Form Completion

PCBS WILL USE ANALY MET.608

Principal Executive Officer

First Name: Robert

Last Name: Pinto

Title: VP Operations

Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI				C - No Discharge		C - No Discharge				

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00530	**Solids, total suspended**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**					C - No Discharge	C - No Discharge				
00556	**Oil & Grease**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					<=15.0 MO AVG	<=20.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**					C - No Discharge	C - No Discharge				
39496	**PCB-1242**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**						C - No Discharge				
39504	**PCB-1254**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**						C - No Discharge				
39508	**PCB-1260**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**						C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		01/DS - Once Per Discharge	MS - MEASRD
NODI: -		**NODI**	C - No Discharge	C - No Discharge			C - No Discharge	C - No Discharge				

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:	2021-01-19 12:56 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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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: 003 - External Outfall

Discharge: 003-A - OIL/WATER SEPARATOR

Report Dates & Status

Monitoring Period: From 11/01/20 to 11/30/20

DMR Due Date: 12/28/20

Status: **NetDMR Validated**

Considerations for Form Completion

PCBS WILL USE ANALY MET.608

Principal Executive Officer

First Name: Robert

Last Name: Pinto

Title: VP, Operations

Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI				C - No Discharge		C - No Discharge				
00530	**Solids, total suspended**	Smpl.										
1 - Effluent Gross												

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
Season: 0		Req.					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI					C - No Discharge	C - No Discharge				
00556	**Oil & Grease**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.					<=15.0 MO AVG	<=20.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI					C - No Discharge	C - No Discharge				
39496	**PCB-1242**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI						C - No Discharge				
39504	**PCB-1254**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI						C - No Discharge				
39508	**PCB-1260**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI						C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		01/DS - Once Per Discharge	MS - MEASRD
NODI: -		NODI	C - No Discharge	C - No Discharge			C - No Discharge	C - No Discharge				

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:	2020-12-04 08:58 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2020-12-23 12:25 (Time Zone:-05:00)

NetDMR Network Discharge Monitoring Report

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Showing COR 1 of 2 1 2

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:	003 - External Outfall	**Discharge:**	003-A - OIL/WATER SEPARATOR
Report Dates & Status			
Monitoring Period:	From 10/01/20 to 10/31/20	**DMR Due Date:**	11/28/20
Status:	**NetDMR Validated**		
Considerations for Form Completion			
PCBS WILL USE ANALY MET.608			
Principal Executive Officer			
First Name:	Robert	**Last Name:**	Pinto
Title:	VP, Operations	**Telephone:**	847-816-5314
No Data Indicator (NODI)			
Form NODI:	-		

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.				=7.5		=7.5	12 - SU		01/DS - Once Per Discharge	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI										

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00530	**Solids, total suspended**	Smpl.					=12.0	=12.0	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI										
00556	**Oil & Grease**	Smpl.					<5.0	<5.0	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=15.0 MO AVG	<=20.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI										
39496	**PCB-1242**	Smpl.						=0.0	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI										
39504	**PCB-1254**	Smpl.						=0.0	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI										
39508	**PCB-1260**	Smpl.						=0.0	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		NODI										
50050	**Flow, in conduit or thru treatment plant**	Smpl.	=0.00508	=0.00508	03 - MGD		=0.00508	=0.00508	03 - MGD		01/DS - Once Per Discharge	MS - MEASRD
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		01/DS - Once Per Discharge	MS - MEASRD
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	Type	Size
20I1379_3_MB_Level_2_10_02_2020_1833.pdf	pdf	503379.0

Report Last Saved By

PEPCO Environment Management Services

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2020-11-18 12:06 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2020-11-19 12:42 (Time Zone:-05:00)

NetDMR Network Discharge Monitoring Report

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Showing COR 2 of 2 1 **2**

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	**Discharge:**	013-A - BNON COOLING WATER BLOWDOWN
Report Dates & Status			
Monitoring Period:	From 09/01/20 to 10/31/20	**DMR Due Date:**	11/28/20
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)			
Form NODI:	-		

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
50050	**Flow, in conduit or thru treatment plant**	**Smpl.**	=0.012	=0.099	03 - MGD						01/60 - Once Every 2 Months	ES - ESTIMA
1 - Effluent Gross												
Season: 0		**Req.**	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						01/60 - Once Every 2 Months	ES - ESTIMA
NODI: -		**NODI**										

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
TS000	**Toxicity, Acute**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					Opt Mon DAILY AV	Opt Mon DAILY MX	2F - tox acute		01/5Y - Once Every 5 Years	24 - COMP24
NODI: -		**NODI**					9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period				

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:	2020-11-18 09:59 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2020-11-19 12:42 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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Showing COR 9 of 10 5 6 7 8 **9** 10

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

Discharge: 013-A - BNON COOLING WATER BLOWDOWN

Report Dates & Status

Monitoring Period: From 11/01/20 to 12/31/20

DMR Due Date: 01/28/21

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)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
50050	**Flow, in conduit or thru treatment plant**	**Smpl.**	=0.0198	=0.255	03 - MGD						01/60 - Once Every 2 Months	ES - ESTIMA
1 - Effluent Gross												
Season: 0		**Req.**	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						01/60 - Once Every 2 Months	ES - ESTIMA
NODI: -		**NODI**										

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
TS000	**Toxicity, Acute**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					Opt Mon DAILY AV	Opt Mon DAILY MX	2F - tox acute		01/5Y - Once Every 5 Years	24 - COMP24
NODI: -		**NODI**					9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period				

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: 2021-01-19 13:33 (Time Zone:-05:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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DMR Copy of Submission

Showing COR 1 of 10 **1** 2 3 4

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 **Discharge:** 013-Q - No Blowdown

Report Dates & Status

Monitoring Period: From 10/01/20 to 12/31/20 **DMR Due Date:** 01/28/21

Status: **NetDMR Validated**

Considerations for Form Completion

NO BLOWDOWN

Principal Executive Officer

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

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

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.				=7.61		=7.73	12 - SU		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00530	**Solids, total suspended**	Smpl.					=11.0	=11.0	19 - mg/L		01/90 - Quarterly	GR - GRAB

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00556	**Oil & Grease**	Smpl.					<5.0	<5.0	19 - mg/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01027	**Cadmium, total [as Cd]**	Smpl.					<0.25	<0.25	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=2.08 MO AVG	<=4.95 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01042	**Copper, total [as Cu]**	Smpl.					=4.9	=4.9	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=5.24 MO AVG	<=13.44 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
X 01045	**Iron, total [as Fe]**	Smpl.					=0.759	=0.759	19 - mg/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=0.69 MO AVG	<=1.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01051	**Lead, total [as Pb]**	Smpl.					=5.6	=5.6	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=56.6 MO AVG	<=64.58 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01092	**Zinc, total [as Zn]**	Smpl.					=34.1	=34.1	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=73.11 MO AVG	<=117.18 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
NODI: -		NODI										
39496	PCB-1242	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39504	PCB-1254	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39508	PCB-1260	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 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

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
01045	Iron, total [as Fe]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	☑

Comments

Attachments

Name	Type	Size
2020_4Q_013_TSS_Metals_Oct_16_20J1110.pdf	pdf	103116.0
Outfalls_101_013_Storm_Event_Attachments_Q4_2020.pdf	pdf	113916.0
2020_4Q_013_OG_PCB_608_Oct_29_20J1713.pdf	pdf	2850513.0
2020_4Q_013_PCB1668_Oct_16_20J1109.pdf	pdf	2974121.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM

Name: Hiedi Sturm

E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2021-01-26 11:01 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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DMR Copy of Submission

Showing COR 2 of 10 1 **2** 3 4 5

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: 101 - External Outfall

Discharge: 101-Q - (no description)

Report Dates & Status

Monitoring Period: From 10/01/20 to 12/31/20

DMR Due Date: 01/28/21

Status: **NetDMR Validated**

Considerations for Form Completion

These discharges shall be monitored at manhole K for outfall 101.

Principal Executive Officer

First Name: Robert

Last Name: Pinto

Title: VP Operations

Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.				=6.81		=8.44	12 - SU		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00530	**Solids, total suspended**	Smpl.					=49.5	=73.0	19 - mg/L		01/90 - Quarterly	GR - GRAB

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00556	**Oil & Grease**	Smpl.					<5.0	<5.0	19 - mg/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00980	**Iron, total recoverable**	Smpl.					=3.26	=3.94	19 - mg/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01027	**Cadmium, total [as Cd]**	Smpl.					<1.17	<1.25	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01042	**Copper, total [as Cu]**	Smpl.					=39.4	=43.5	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01051	**Lead, total [as Pb]**	Smpl.					=23.9	=30.1	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01067	**Nickel, total [as Ni]**	Smpl.					=46.3	=46.3	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
01092	**Zinc, total [as Zn]**	Smpl.					=92.5	=99.8	28 - ug/L		01/90 - Quarterly	GR - GRAB

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39496	**PCB-1242**	Smpl.					=0.0	=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39504	**PCB-1254**	Smpl.					=0.0	=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39508	**PCB-1260**	Smpl.					=0.0	=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
50050	**Flow, in conduit or thru treatment plant**	Smpl.					=0.0471	=0.0872	03 - MGD		01/90 - Quarterly	ES - ESTIMA
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		01/90 - Quarterly	ES - ESTIMA
NODI: -		NODI										
TS000	**Toxicity, Acute**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	2F - tox acute		01/5Y - Once Every 5 Years	24 - COMP24
NODI: -		NODI					9 - Conditional Monitoring - Not Required This Period	9 - Conditional Monitoring - Not Required This Period				

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

PCB monitoring results are based on Method 1668 analysis. The contract lab missed doing the Method 608 analysis on the Outfall 101 sample. The lab has since implemented corrective actions to prevent this issue from reoccurring

Attachments

Name	Type	Size
2020_4Q_I87_TSS_Metals_Oct_29_20J1712.pdf	pdf	2963827.0
2020_4Q_I87_PCB_1668_Oct_16_20J1109.pdf	pdf	2974129.0
Outfalls_101_013_Storm_Event_Attachments_Q4_2020.pdf	pdf	113916.0
2020_4Q_I87_TSS_Metals_OG_Oct_16_20J1108.pdf	pdf	2344348.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-26 10:55 (Time Zone:-05:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-28 10:05 (Time Zone:-05:00)

Attachment 1

NPDES Permit DC 0000094

Permit Condition Part II. A

For each measurement of sample taken pursuant to the storm event monitoring requirements of this permit, the permittee shall record and report with the Discharge Monitoring Report the following information:

Storm Event Monitoring Requirements				
Outfall Number	**Sample Date**	**Duration of Storm Event** (in hours)	**Rainfall Measurement** (in inches)	**Duration Between Measurable Storm Events** (hours)
013 & 101	10/16/2020	3.25	0.17	78
013 & 101	10/29/2020	33.50	2.52	317

Attachment 2

NPDES Permit DC 0000094

Permit Condition Part VII.E

Pollutant Load Percent Reduction Calculations for the Outfalls 101 and 013 October 16 & 29, 2020 sampling events.

Benning Road Facility
Pollutant Load Percent Reduction
Washington, DC

Outfall	Parameter	Sample Dates	Average Concentration (mg/L) (a)	Average Flow (cfs)	Load (mg/s)	Maximum Daily Limit (mg/L) (c)	Maximum Daily Stormwater Discharge Concentrations Goals for Metals (b)	Baseline Concentration (mg/L)		Source of Baseline Concentration[10]	Average Baseline Flow (cfs)	Baseline Load (mg/s)	Pollutant Reduction Compared with Maximum Daily Discharge Concentration[7]	Pollutant Concentration Reduction Compared with Baseline Concentration [8]	Pollutant Load Concentration Compared with Baseline Load [8]
013Q	TSS	10/16/2020	11	1.29	401.82	100	100	42	(b) Highest TSS discharge concentration from DMR data. Quarterly stormwater DMR data for Apr-Jun 2005	Highest TSS discharge concentration from DMR data. Quarterly stormwater DMR data for Oct-Dec 2010. TSS was not reported on DMRs prior to Jul-Sep 2009. Flow was measured in October 2010.	4.82	5732	89%	74%	93%
013Q	Cadmium	10/16/2020	<0.000250	1.29	0.0 [1]	0.00495	0.0045	0.00075	(b) Reasonable potential analysis concentration for cadmium	Highest cadmium discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jan-Mar 2006.	7.48	0.16	100%	100%	100%
013Q	Copper	10/16/2020	0.0049	1.29	0.20	0.01344	0.0134	0.064	(b) Highest copper discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jul-Sep 2006	Highest copper discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jul-Sep 2006.	3.14	5.7	59%	91%	97%
013Q	Iron	10/16/2020	0.759	1.29	27.73	1.00	NA	5.80	(f) Highest iron discharge concentration from DRM data for Outfall 013Q. Quarterly Stormwater DMR Data for Jul-Sep 2007.	Highest iron discharge concentration from DMR data for Outfall 013Q. Quarterly Stormwater DMR Data for Jul-Sep 2007.	0.148	24	24%	87%	-14%
013Q	Nickel	10/16/2020	NS[2]	1.29	NA	0.117[5]	0.117	0.056	(b) Reasonable potential analysis concentration for nickel	Highest nickel discharge concentration from DMR data for Outfall 013Q. Quarterly Stormwater DMR Data for Jul-Sep 2007.	0.148	0.23	NA	NA	NA
013Q	Lead	10/16/2020	0.0056	1.29	0.20	0.06458	0.0645	0.023	(f) Highest lead discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data forJan-Mar 2006	Highest lead discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data forJan-Mar 2006.	7.48	4.9	91%	76%	96%
013Q	Zinc	10/16/2020	0.0341	1.29	1.2	0.11718	0.117	0.9	(b) Highest zinc discharge concentration from DMR data. Quarterly stormwater DMR data for Apr-Jun 2005	Highest zinc discharge concentration from DMR data. Quarterly stormwater DMR data for Apr-Jun 2005.	5.15	131	71%	96%	99%
013Q	PCB-1242	10/16/2020	NS	1.29	0.0[1]	No Discharge	NA	0		Quarterly DMRs for Outfall 013Q. PCB Aroclors were not detect from 2005 to 2010.	NA[9]	0[9]	0%	0%[3]	0%[3]
013Q	PCB-1254	10/16/2020	NS	1.29	0.0[1]	No Discharge	NA	0		Quarterly DMRs for Outfall 013Q. PCB Aroclors were not detect from 2005 to 2010.	NA[9]	0[9]	0%	0%[3]	0%[3]
013Q	PCB-1260	10/16/2020	NS	1.29	0.0[1]	No Discharge	NA	0		Quarterly DMRs for Outfall 013Q. PCB Aroclors were not detect from 2005 to 2010.	NA[9]	0[9]	0%	0%[3]	0%[3]

Sources:
(a) Microbac, 2020 Fourth Quarter Sample Analytical Results Microbac Laboratories, Inc.
(b) USEPA, 2009a. Authorization to Discharge Under the National Pollutant Discharge Elimination System Industrial Permit Number: DC0000094. United States Environmental Protection Agency. Effective July 19, 2009.
(c) Maximum Daily Limit listed in the 2009 NPDES Permit

Prepared by: EFT 10/16/2020

Notes:
cfs - cubic feet per second mg/L - milligrams per liter mg/s - milligrams per second
NA - Not applicable NS - Not sampled

[1] Pollutant concentration was not detected. Concentration used in pollutant load calculation is set to zero.
[2] Not sampled
[3] Not required by 2009 NPDES Permit for Benning Generating Station.
[4] Data from the September 5, 2011 sampling event for Manhole K was established as the baseline load because it was the first sample collected after Manhole K was retrofitted. The retrofit was performed so that a representative sample could be collected from Manhole K. Flow was estimated based on the storm intensity and catchment area.
[5] No maximum daily limit is listed. Value is the Maximum Daily Stormwater Discharge Concentrations Goals for Metals listed in Section VIII.E of the 2009 NPDES Permit for Benning Generating Station.
[6] Manhole K has no maximum daily limit for the constituent and is monitoring only. Value listed is the Maximum Daily Stormwater Discharge Concentrations Goals for Metals listed in Section VIII.E of the 2009 NPDES Permit for Benning Generating Station.
[7] Positive values indicates that the concentrations are lower than the maximum daily limit for the pollutants.
[8] Positive values indicate that the concentrations/loads are lower than the baseline concentrations/loads.
[9] There were no detections of PCB Aroclors. Therefore, a baseline flow was not established. However, given that the concentration of PCB Aroclors is zero, the load is also zero regardless of flow.
[10] Baseline concentrations are based on the highest concentration listed on DMRs for Outfall 013Q from 2005 to 2007. TSS was not reported on DMRs until 2009. Therefore, the baseline concentration for TSS is from the highest concentration listed on the Jul-Sep 2009 to 2010 DMRs for Outfall 013Q.

Benning Generating Station
Pollutant Load Percent Reduction
Washington, DC

Outfall	Parameter	Sample Dates	Average Concentration (mg/L) (a)	Average Flow (cfs)	Load (mg/s)	Maximum Daily Limit (mg/L) (c)	Maximum Daily Stormwater Discharge Concentrations Goals for Metals (b)	Baseline Concentration (mg/L)		Source of Baseline Concentration[10]	Average Baseline Flow (cfs)	Baseline Load (mg/s)	Pollutant Reduction Compared with Maximum Daily Discharge Concentration[7]	Pollutant Concentration Reduction Compared with Baseline Concentration [8]	Pollutant Load Concentration Compared with Baseline Load [8]
Manhole K	TSS	10/16/2020	73	0.011	23	Monitor Only	NA	41		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	259	NA	-78%	91%
Manhole K	Cadmium	10/16/2020	<0.00125	0.011	0.00	0.0045[6]	0.0075	0.0012		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.0076	100%	100%	100%
Manhole K	Copper	10/16/2020	0.0435	0.011	0.01	0.0134[6]	0.0134	0.093		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.59	-225%	53%	98%
Manhole K	Iron	10/16/2020	3.94	0.011	1.2	Monitor Only	NA	3.8		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	24	NA	-4%	95%
Manhole K	Nickel	10/16/2020	0.0463	0.011	0.01	0.117[6]	0.117	0.09		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.57	60%	49%	97%
Manhole K	Lead	10/16/2020	0.0301	0.011	0.01	0.0645[6]	0.0645	0.13		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.82	53%	77%	99%
Manhole K	Zinc	10/16/2020	0.0998	0.011	0.03	0.117[6]	0.117	0.57		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	3.6	15%	82%	99%
Manhole K	PCB-1242	10/16/2020	<0.0001(d)	0.011	0.0[1]	No Discharge	NA	0.0[1]		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0[9]	NA	0%[3]	0%[3]
Manhole K	PCB-1254	10/16/2020	<0.0001(d)	0.011	0.0[1]	No Discharge	NA	0.0[1]		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0[9]	NA	0%[3]	0%[3]
Manhole K	PCB-1260	10/16/2020	<0.0001(d)	0.011	0.0[1]	No Discharge	NA	0.0[1]		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0[9]	NA	0%[3]	0%[3]

Prepared by: EFT 1/25/2021

Sources:
(a) Microbac, 2020 Fourth Quarter Sample Analytical Results Microbac Laboratories, Inc.
(b) USEPA, 2009a. Authorization to Discharge Under the National Pollutant Discharge Elimination System Industrial Permit Number: DC0000094. United States Environmental Protection Agency. Effective July 19, 2009.
(c) Maximum Daily Limit listed in the 2009 NPDES Permit
(d) PCB concentration based on Method 1668 results

Notes:
cfs - cubic feet per second mg/L - milligrams per liter mg/s - milligrams per second
NA - Not applicable NS - Not sampled

[1] Pollutant concentration was not detected. Concentration used in pollutant load calculation is set to zero.
[2]
[3] Not required by 2009 NPDES Permit for Benning Generating Station.
[4] Data from the September 5, 2011 sampling event for Manhole K was established as the baseline load because it was the first sample collected after Manhole K was retrofitted. The retrofit was performed so that a representative sample could be collected from Manhole K. Flow was estimated based on the storm intensity and catchment area.
[5] No maximum daily limit is listed. Value is the Maximum Daily Stormwater Discharge Concentrations Goals for Metals listed in Section VIII.E of the 2009 NPDES Permit for Benning Generating Station.
[6] Manhole K has no maximum daily limit for the constituent and is monitoring only. Value listed is the Maximum Daily Stormwater Discharge Concentrations Goals for Metals listed in Section VIII.E of the 2009 NPDES Permit for Benning Generating Station.
[7] Positive values indicates that the concentrations are lower than the maximum daily limit for the pollutants.
[8] Positive values indicate that the concentrations/loads are lower than the baseline concentrations/loads.
[9] There were no detections of PCB Aroclors. Therefore, a baseline flow was not established. However, given that the concentration of PCB Aroclors is zero, the load is also zero regardless of flow.
[10] Baseline concentrations are based on the highest concentration listed on DMRs for Outfall 013Q from 2005 to 2007. TSS was not reported on DMRs until 2009. Therefore, the baseline concentration for TSS is from the highest concentration listed on the Jul-Sep 2009 to 2010 DMRs for Outfall 013Q.

Benning Generating Station
Pollutant Load Percent Reduction
Washington, DC

Outfall	Parameter	Sample Dates	Average Concentration (mg/L) (a)	Average Flow (cfs)	Load (mg/s)	Maximum Daily Limit (mg/L) (c)	Maximum Daily Stormwater Discharge Concentrations Goals for Metals (b)	Baseline Concentration (mg/L)		Source of Baseline Concentration[10]	Average Baseline Flow (cfs)	Baseline Load (mg/s)	Pollutant Reduction Compared with Maximum Daily Discharge Concentration[7]	Pollutant Concentration Reduction Compared with Baseline Concentration [8]	Pollutant Load Concentration Compared with Baseline Load [8]
Manhole K	TSS	10/29/2020	26	0.135	99	Monitor Only	NA	41		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	259	NA	37%	62%
Manhole K	Cadmium	10/29/2020	<0.000600	0.135	0.0[1]	0.0045[6]	0.0075	0.0012		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.0076	100%	100%	100%
Manhole K	Copper	10/29/2020	0.0322	0.135	0.123	0.0134[6]	0.0134	0.093		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.59	-140%	65%	79%
Manhole K	Iron	10/29/2020	2.57	0.135	9.8	Monitor Only	NA	3.8		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	24	NA	32%	59%
Manhole K	Lead	10/29/2020	0.0168	0.135	0.06	0.0645[6]	0.0645	0.13		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.82	74%	87%	92%
Manhole K	Zinc	10/29/2020	0.0841	0.135	0.32	0.117[6]	0.117	0.57		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	3.6	28%	85%	91%
Manhole K	Nickel		NS[2]		0.0[1]	0.117[6]	0.117	0.09		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0.57	NA	NA	NA
Manhole K	PCB-1242		NS[2]		0.0[1]	No Discharge	NA	0.0[1]		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0[9]	NA	NA	NA
Manhole K	PCB-1254		NS[2]		0.0[1]	No Discharge	NA	0.0[1]		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0[9]	NA	NA	NA
Manhole K	PCB-1260		NS[2]		0.0[1]	No Discharge	NA	0.0[1]		Third Quarter 2011 DMR for Manhole K [4]. Flow was measured in September 2011.	0.223	0[9]	NA	NA	NA

Prepared by: EFT 1/25/2021

Sources:
(a) Microbac, 2020 Fourth Quarter Sample Analytical Results Microbac Laboratories, Inc.
(b) USEPA, 2009a. Authorization to Discharge Under the National Pollutant Discharge Elimination System Industrial Permit Number: DC0000094. United States Environmental Protection Agency. Effective July 19, 2009.
(c) Maximum Daily Limit listed in the 2009 NPDES Permit

Notes:
cfs - cubic feet per second
NA - Not applicable
mg/L - milligrams per liter
NS - Not sampled
mg/s - milligrams per second

Flows(Avg and Max) - 2nd Qtr
CFS - (Avg = 0.0380, Max = 0.0437)
MGD - (Avg = 0.0246, Max = 0.0283)

[1] Pollutant concentration was not detected. Concentration used in pollutant load calculation is set to zero.
[2] NS - No sample for PCBs
[3] Not required by 2009 NPDES Permit for Benning Generating Station.
[4] Data from the September 5, 2011 sampling event for Manhole K was established as the baseline load because it was the first sample collected after Manhole K was retrofitted. The retrofit was performed so that a representative sample could be collected from Manhole K. Flow was estimated based on the storm intensity and catchment area.
[5] No maximum daily limit is listed. Value is the Maximum Daily Stormwater Discharge Concentrations Goals for Metals listed in Section VIII.E of the 2009 NPDES Permit for Benning Generating Station.
[6] Manhole K has no maximum daily limit for the constituent and is monitoring only. Value listed is the Maximum Daily Stormwater Discharge Concentrations Goals for Metals listed in Section VIII.E of the 2009 NPDES Permit for Benning Generating Station.
[7] Positive values indicates that the concentrations are lower than the maximum daily limit for the pollutants.
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[10] Baseline concentrations are based on the highest concentration listed on DMRs for Outfall 013Q from 2005 to 2007. TSS was not reported on DMRs until 2009. Therefore, the baseline concentration for TSS is from the highest concentration listed on the Jul-Sep 2009 to 2010 DMRs for Outfall 013Q.

User:HIEDISTURM, Permittee User

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Showing COR 3 of 10 1 2 **3** 4 5 6

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: 201 - External Outfall

Discharge: 201-A - INTERNAL MONITORING PT. 201

Report Dates & Status

Monitoring Period: From 10/01/20 to 12/31/20

DMR Due Date: 01/31/21

Status: **NetDMR Validated**

Considerations for Form Completion

OIL/WATER SEPARATOR, DEMINERALIZERREGENERATION WASTEWATER,BOILER BLOWDOWN, SUMP FOR GROUNDWATER INFILTRATION, FIRESIDEWASHING

Principal Executive Officer

First Name: Robert

Last Name: Pinto

Title: VP Operations

Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.				=7.61		=7.61	12 - SU		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00530	**Solids, total suspended**	Smpl.					=7.6	=7.6	19 - mg/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
Season: 0		Req.					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
00556	**Oil & Grease**	Smpl.					<5.0	<5.0	19 - mg/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=10.0 MO AVG	<=15.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39496	**PCB-1242**	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39504	**PCB-1254**	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
39508	**PCB-1260**	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI										
50050	**Flow, in conduit or thru treatment plant**	Smpl.	=0.0165	=0.255	03 - MGD		=0.0165	=0.255	03 - MGD		01/90 - Quarterly	ES - ESTIMA
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		Req Mon MO AVG	Req Mon DAILY MX	03 - MGD		01/90 - Quarterly	ES - ESTIMA
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	Type	Size
2020_4Q_201A_TSS_OG_PCB_Dec_07_20L0805.pdf	pdf	1903853.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-25 12:46 (Time Zone:-05:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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Showing COR 4 of 10 1 2 3 **4** 5 6 7

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:	201 - External Outfall	**Discharge:**	201-B - HYDROSTATIC TESTING TANKS

Report Dates & Status

Monitoring Period:	From 10/01/20 to 12/31/20	**DMR Due Date:**	01/31/21
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)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00310	**BOD, 5-day, 20 deg. C**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					<=30.0 MO AVG	<=60.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**				2 - Operation Shutdown		2 - Operation Shutdown				
00530	**Solids, total suspended**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					<=30.0 MO AVG	<=60.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				
00556	**Oil & Grease**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					<=15.0 MO AVG	<=20.0 DAILY MX	19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				
34030	**Benzene**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**				<=1.0 MO AVG			19 - mg/L		01/DS - Once Per Discharge	GR - GRAB
NODI: -		**NODI**				2 - Operation Shutdown						
50050	**Flow, in conduit or thru treatment plant**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						<=0.5 DAILY MX	03 - MGD		99/99 - Continuous	MS - MEASRD
NODI: -		**NODI**						2 - Operation Shutdown				
50060	**Chlorine, total residual**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**					<=0.1 MO AVG		19 - mg/L		01/DS - Once Per Discharge	GR - GRAB

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
NODI: -		NODI					2 - Operation Shutdown					

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:	2021-01-19 13:10 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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Showing COR 10 of 10 6 7 8 9 **10**

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:	202 - External Outfall	**Discharge:**	202-A - COOLING TOWER BLOWDOWN

Report Dates & Status

Monitoring Period:	From 10/01/20 to 12/31/20	**DMR Due Date:**	01/31/21
Status:	**NetDMR Validated**		

Considerations for Form Completion

Net Value of PCBs

Principal Executive Officer

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

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00010	**Temperature, water deg. centigrade**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						<=2.8 DAILY MX	04 - deg C		01/90 - Quarterly	MS - MEASRD
NODI: -		**NODI**						2 - Operation Shutdown				

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**				2 - Operation Shutdown		2 - Operation Shutdown				
01034	**Chromium, total [as Cr]**	**Smpl.**										
2 - Effluent Net												
Season: 0		**Req.**					<=0.2 MO AVG	<=0.2 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				
01092	**Zinc, total [as Zn]**	**Smpl.**										
2 - Effluent Net												
Season: 0		**Req.**					<=1.0 MO AVG	<=1.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				
39496	**PCB-1242**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**						2 - Operation Shutdown				
39504	**PCB-1254**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**						2 - Operation Shutdown				
39508	**PCB-1260**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**						2 - Operation Shutdown				
50050	**Flow, in conduit or thru treatment plant**	**Smpl.**										

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						MEASD - Measured	CN - CONTIN
NODI: -		NODI	2 - Operation Shutdown	2 - Operation Shutdown								
50064	**Chlorine, free available**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.					<=0.2 MO AVG	<=0.5 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					2 - Operation Shutdown	2 - Operation Shutdown				
71871	**Bromine, reported as the element**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					2 - Operation Shutdown	2 - Operation Shutdown				

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: 2021-01-19 13:07 (Time Zone:-05:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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Showing COR 6 of 10 2 3 4 5 **6** 7 8 9

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: 202 - External Outfall

Discharge: 202-B - COOLING TOWER BASIN WASH WATER

Report Dates & Status

Monitoring Period: From 10/01/20 to 12/31/20

DMR Due Date: 01/31/21

Status: **NetDMR Validated**

Considerations for Form Completion

COOLING TOWER UNITS 15 & 16

Principal Executive Officer

First Name: Robert

Last Name: Pinto

Title: VP Operations

Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		NODI				2 - Operation Shutdown		2 - Operation Shutdown				
00530	**Solids, total suspended**	Smpl.										

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					2 - Operation Shutdown	2 - Operation Shutdown				
39496	**PCB-1242**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI						2 - Operation Shutdown				
39504	**PCB-1254**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI						2 - Operation Shutdown				
39508	**PCB-1260**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI						2 - Operation Shutdown				
50050	**Flow, in conduit or thru treatment plant**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						01/90 - Quarterly	ES - ESTIMA
NODI: -		NODI	2 - Operation Shutdown	2 - Operation Shutdown								

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:	2021-01-19 13:05 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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Showing COR 7 of 10 3 4 5 6 **7** 8 9 10

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: 203 - External Outfall

Discharge: 203-A - COOLING TOWER BLOW DOWN

Report Dates & Status

Monitoring Period: From 10/01/20 to 12/31/20

DMR Due Date: 01/31/21

Status: **NetDMR Validated**

Considerations for Form Completion

Net Value of PCBs

Principal Executive Officer

First Name: Robert

Last Name: Pinto

Title: VP Operations

Telephone: 847-816-5314

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00010	**Temperature, water deg. centigrade**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						<=2.8 DAILY MX	04 - deg C		01/90 - Quarterly	MS - MEASRD
NODI: -		**NODI**						2 - Operation Shutdown				

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**				2 - Operation Shutdown		2 - Operation Shutdown				
01034	**Chromium, total [as Cr]**	**Smpl.**										
2 - Effluent Net												
Season: 0		**Req.**					<=0.2 MO AVG	<=0.2 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				
01092	**Zinc, total [as Zn]**	**Smpl.**										
2 - Effluent Net												
Season: 0		**Req.**					<=1.0 MO AVG	<=1.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**					2 - Operation Shutdown	2 - Operation Shutdown				
39496	**PCB-1242**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**						2 - Operation Shutdown				
39504	**PCB-1254**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**						2 - Operation Shutdown				
39508	**PCB-1260**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**						Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**						2 - Operation Shutdown				
50050	**Flow, in conduit or thru treatment plant**	**Smpl.**										

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						MEASD - Measured	CN - CONTIN
NODI: -		NODI	2 - Operation Shutdown	2 - Operation Shutdown								
50064	**Chlorine, free available**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.					<=0.2 MO AVG	<=0.5 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					2 - Operation Shutdown	2 - Operation Shutdown				
71871	**Bromine, reported as the element**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					2 - Operation Shutdown	2 - Operation Shutdown				

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: 2021-01-19 13:03 (Time Zone:-05:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-01-28 10:05 (Time Zone:-05:00)

User:HIEDISTURM, Permittee User

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Showing COR 8 of 10 4 5 6 7 **8** 9 10

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:	203 - External Outfall	**Discharge:**	203-B - COOLING TOWER BASIN WASH WATER

Report Dates & Status

Monitoring Period:	From 10/01/20 to 12/31/20	**DMR Due Date:**	01/31/21
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)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00400	**pH**	**Smpl.**										
1 - Effluent Gross												
Season: 0		**Req.**				>=6.0 MINIMUM		<=8.5 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
NODI: -		**NODI**				2 - Operation Shutdown		2 - Operation Shutdown				
00530	**Solids, total suspended**	**Smpl.**										

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
1 - Effluent Gross												
Season: 0		Req.					<=30.0 MO AVG	<=100.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					2 - Operation Shutdown	2 - Operation Shutdown				
39496	**PCB-1242**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI						2 - Operation Shutdown				
39504	**PCB-1254**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI						2 - Operation Shutdown				
39508	**PCB-1260**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.						<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
NODI: -		NODI						2 - Operation Shutdown				
50050	**Flow, in conduit or thru treatment plant**	Smpl.										
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						01/90 - Quarterly	ES - ESTIMA
NODI: -		NODI	2 - Operation Shutdown	2 - Operation Shutdown								

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:	2021-01-19 13:00 (Time Zone:-05:00)

Report Last Signed By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	2021-01-28 10:05 (Time Zone:-05:00)

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

Annual Inspection of the Drainage System

As discussed in the status report for the 3rd quarter, 2020, all of the repairs identified from with the 2020 CCTV inspections are completed.

The next scheduled activity is the Spring 2021 CCTV inspection.

Outfall 101 Investigation

PEPCO continued to evaluate options for potential treatment at Inlet 87 in anticipation of the new NPDES permit that will set limits for stormwater associated with Outfall 101. Two stormwater samples were collected during the 2nd quarter and analyzed for TSS and metals to characterize the stormwater associated with just this inlet, which is anticipated to be the compliance point for Outfall 101 under the new permit.

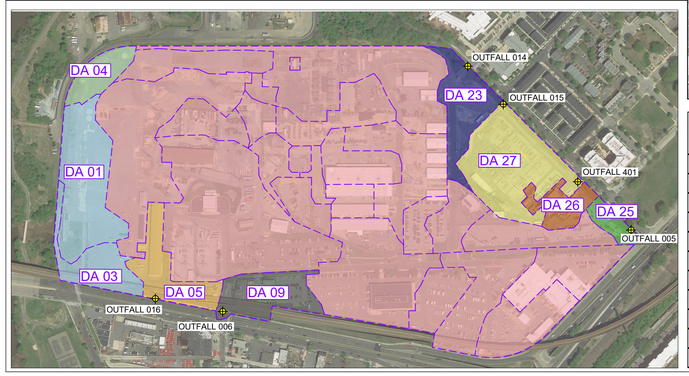
Site Drainage Drawing

The site drainage drawing for the SWPPP was updated based on feedback from the Spring 2020 CCTV review. A copy of the drawing is attached.

LEGEND:

- DRUM STORAGE
- GASOLINE PUMPING FACILITY
- TRANSFORMER STORAGE AREA
- STORMWATER QUALITY STRUCTURE
- OIL/WATER SEPARATOR
- POLLINATOR GARDEN
- BIOPLANTER BOX
- STORMWATER INLET
- STORMWATER MANHOLE
- BLOCKED MANHOLE
- ACCESS POINT
- OUTFALL
- STORM DRAIN LINE
- TRENCH DRAIN
- BUILDING/FENCE LINE/STRUCTURE
- LOW IMPACT DEVELOPMENT SYSTEM
- DRAINAGE/SUB-DRAINAGE AREA
- HOTSPOT
- BIORETENTION POND
- JELLYFISH STRUCTURE
- STORMFILTER STRUCTURE

0 100 200 400 FEET



Drainage Area	Area (Acres)	Discharge Location
DA 01	3.93	Outfall 101
DA 02	6.86	Outfall 013
DA 03	1.63	Outfall 101
DA 04	1.11	Outfall NW
DA 05	2.04	Outfall 016
DA 06	9.6	Outfall 013
DA 07	1.42	Outfall 013
DA 08	1.84	Outfall 013
DA 09	2.23	Outfall 006
DA 10	1.18	Outfall 013
DA 11	0.72	Outfall 013

Drainage Area	Area (Acres)	Discharge Location
DA 12	2.27	Outfall 013
DA 13	0.06	Outfall 013
DA 14	5.34	Outfall 013
DA 15	3.35	Outfall 013
DA 16	1.71	Outfall 013
DA 17	2.39	Outfall 013
DA 18	1.47	Outfall 013
DA 19	0.91	Outfall 013
DA 20	6.69	Outfall 013
DA 21	3.01	Outfall 013
DA 22	2.17	Outfall 013

Drainage Area	Area (Acres)	Discharge Location
DA 23	2.44	Outfall 014
DA 24	2.52	Outfall 013
DA 25	0.6	Outfall 005
DA 26	1.13	Outfall 401
DA 27	4.35	Outfall 015
DA 28	1.45	Outfall 013
DA 29	0.34	Outfall 013
DA 30	1.04	Outfall 013
DA 31	0.48	Outfall 013
DA 32	0.85	Outfall 013
DA 33	0.23	Outfall 013

NOTES:
- DRAINAGE AREAS DERIVED FROM THE FIGURE 3-1 IN THE HYDROLOGIC, HYDRAULIC AND POLLUTANT LOAD ANALYSIS REPORT, WHICH IS THE APPENDIX A OF STORMWATER TREATMENT MEASURES DESIGN REPORT DEVELOPED IN FEBRUARY 2017.

N

Pepco Holdings, Inc
PEPCO
BENNING SERVICE CENTER
3400 BENNING ROAD NE
WASHINGTON D.C. 20018

AECOM
AECOM
430 NATIONAL BUSINESS PARKWAY
SUITE 190
ANNAPOLIS JUNCTION, MD 20701

CREATED BY:	REVISION	DATES	COMMENT
QH	0	11/16/2020	
CHECKED BY:			
ET			
DATE:			
11/16/2020			

SITE DRAINAGE AREA MAP

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

Storm Drain Inlets Inspection Logs

The inspection logs for October - December 2020 are attached.

10-1-20

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 10-1-20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	/						Filter Replace
64	/						Filter Replace
65	/						Filter Replace
66	/						In good condition
67	/						Looked good
68	/						Swept Around it
69	/						Swept Around it
70	/						Pick up Trash
71	/						Pick up Sand & swept Around
72	/						~~For~~ Filter Fix
73	/						Removed grass
74	/						Removed Trash & swept Around
75	/						In good conditions
76	/						In good conditions
77	/						Removed sands & Trash
78	/						Filter Replace
79	/						~~Ga~~ Swept Aroung it
80	/						Removed grass
81	/						Removed Trash
82	/						Looked good
83	/						Looked good

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 10/2/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Green boom good conditions
86	✓						Cover with gravel
87	✓						Drain looks good with green boom
88	✓						Cover with gravel
89	✓						Cover with gravel
90	✓						Cover with green boom
91	✓						Cover with gravel
97	✓						Check drain no trash
98	✓						Sweep around green boom & filter look good
99	✓						Check drain & filter
100	✓						Check filter
101	✓						Check drain its clear
102	✓						Check drain its clear
103	✓						Check drain its clear
104	✓						Check yellow filter good conditions
107	✓						Gate close
108	✓						Gate close
109							
110	✓						Check drain

Wilmer

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 10/5/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Good
2	✓						Good
3	✓		✓				
4	✓						Good
5	✓						Good
6	✓						Good
7	✓						Good
8	✓						Good
9							Gate closed
10	✓						Good
11	✓						Good
12	✓						Good
13	✓						Good
14	✓						Good
15	✓						Good
17	✓						Good
18	✓						Good
19	✓						Good
20	✓						Good
21	✓						Good
24	✓						Good

Ja'Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 10/6/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom & Filter good cond.
25	✓						Boom & Filter good cond.
27	✓						Boom & Filter good cond.
28	✓						Boom & Filter good cond.
29	✓						Boom & Filter good cond.
30	✓			✓			Holes in Boom Filter Dirty Swept
33	✓						Boom & Filter good cond.
37	✓						Boom & Filter good cond.
38	✓						Boom & Filter good cond. → Swept
39	✓						Boom & Filter good cond.
40	✓						Filter good cond
42	✓						Filter good cond

Ajah Davis & Willie

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 10/7/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Swept Filter good Cond.
44	✓						Swept pick up trash Boom good
45	✓						Boom good Cond.
46	✓						Filter good cond.
47	✓						Filter & Boom good. Cond
48	✓						Filter & Boom good cond
49	✓						Filter & Boom good Cond.
51	✓						Filter good Cond.
52	✓						Swept trash picked up Filter Bo good
53	✓						Filter & Boom good cond
54	✓						Filter & Boom good cond
56	✓						Filter & Boom good cond
57	✓						Filter & Boom good Cond
58	✓						Filter & Boom good cond
60	✓						Filter Swept Boom good
61							Filter Swept good cond
62							Filter good Cond.

Operators Minion & Funez

PEPCO STORM DRAIN SHEET F0R THURSDAY DATE 10/8/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter in good Condition, swept
64	✓						Filter in good Condition swept
65	✓						Filter in good Condition
66	✓						Filter in good condition Boom good
67	✓						Filter in good Condition
68	✓						Filter in good condition (Swept
69	✓						Filter in good condition Boom good
70	✓						Filter in good condition
71	✓						Filter in good condition Boom good
72	✓						Filter in good condition Boom good
73			✓				Huge Hole in Boom Filter good
74	✓						Filter & Boom good condition
75	✓						Filter & Boom good Cond.
76	✓						Filter & Boom good Cond.
77	✓						Drain clean good condition
78	✓						Filter in good Condition
79	✓						Filter in good condition swept
80	✓						Filter in good condition swept
81	✓						Filter in good Condition Swept
82	✓						Filter in good Condition Swept
83	✓						Drain is in good cond

Ajah Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 10/9/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Filters were swept good cond
86	✓						Filter good cond.
87	✓						Filter good cond.
88	✓						Filter good cond.
89	✓						Filter in good condition
90	✓						Drain in good condition
91	✓						Drain in good cond
97	✓						Filter in good cond.
98	✓						Filter & Boom good
99	✓						Boom & Filter good cond
100	✓						Filter Drain good cond.
101	✓						Drain good cond
102	✓						Drain good cond.
103	✓						Drain in good cond. Filter Boom good
104	✓						Drain in good cond.
107	✓						Cored
108	✓						Cored
109	✓						Cored
110	✓						Cored

Ojan Davis · Willie Bray

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 10/12/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter in good condition
2	✓						Filter in good condition
3	✓						Filter in good condition
4	✓						Filter in good condition
5	✓						Filter in good condition
6	✓			✓			Filter in good condition Hole in boom
7	✓						Filter in good condition
8	✓						Filter in good condition
9	✓						Filter & boom good condition
10	✓						Filter & Boom good condition
11	✓						Filter & Boom good condition
12	✓						Filter & Boom good condition
13	✓						Boom & filter good condition
14	✓						Boom & Filter good cond.
15	✓						boom & Filter good good cond.
17	✓						Boom & Filter Good condition
18	✓						Boom & Filter good cond
19	✓						Filter in good condition
20				✓			Holes in Boom & Filter good, Drain debris free
21	✓						Filter & Boom good condition
24	✓						Boom good filter needs adjustment

Ajen Davis & William Bray

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 10/13/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom & Filter good Cond.
25	✓						Boom & Filter good Cond
27	✓						Boom & Filter good Condition
28	✓						Boom & Filter Good Condition
29	✓						Boom & Filter Good Condition
30	✓						Boom was replaced Filter good
33	✓						Boom & Filter Covered, good.
37	✓						Filter Swept Drain good
38	✓						Filter Swept Drain good
39	✓						Filter Swept Drain good
40	✓						Filter Swept Drain good
42	✓						Filter Swept Drain good Boom good

Ryan Davis

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 10/14/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Boom & Filter good
44	✓						Boom & Filter good
45	✓						Boom & Filter good.
46	✓						Boom & Filter good
47	✓						Boom & Filter good.
48	✓						Drain in good cond. NO Filter NO Drain
49	✓						Drain in good cond.
51	✓						Filters ripped on outside
52	✓						Filter in good condition
53	✓						Filter in good condition
54	✓						Filters in good condition
56	✓						Drain in good condition
57	✓						Filter & Boom good condition
58	✓						Filter & Boom good condition
60	✓						Filter in good cond
61	✓						Filter in good cond
62	✓						Filter in good cond.

Ajah Davis & Conrado Aguirre

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 10/15/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filters Clean Filters Swept
64	✓						Filters Clean Filters Swept
65	✓						Drain Clean
66	✓						Filter & Boom good
67	✓						Filter & Boom good cond
68	✓						Filter good cond
69	✓						Filter good cond
70	✓						Filter good cond
71	✓						Filter Boom Swept Drain good
72	✓						Swept Pinecones Swept Filter Boom good
73	✓						Filter & Boom good Condition Swept
74	✓						Filter & Boom good Condition Trash
75	✓						Boom & Filter good
76	✓						Boom & Filter good
77	✓						Drain good
78	✓						Filter clean
79	✓						Filter clean
80	✓						Filter clean
81	✓						Filter clean
82	✓						Filter clean
83	✓						Filter Clean

Gian Davis

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 10/16/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Filter & Boom good cond
86	✓						Filter & Boom good cond
87	✓						Filter & Boom good cond.
88	✓						Concrete Swept (Covered)
89	✓						Concrete Swept (Covered)
90	✓						Concrete, Swept (Covered)
91	✓						Concrete swept Covered
97	✓						Filter & Boom good cond.
98	✓						Filter & Boom good Cond.
99	✓						Filter & Boom Good Condition
100	✓						Boom & Filter good Condition
101	✓						Filter in good Condition
102	✓						Drain Clear in good condition
103	✓						Drain Clear & good Condition
104	✓						Covered Concrete was Swept
107	✓						Covered Concrete Swept
108	✓						Boom & Filter in Good Condition
109	✓						Covered Concrete Swept
110	✓						Covered, Concrete Swept

Jeff Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 10/19/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter in good condition
2	✓						Filter in good condition
3	✓						Filter in good condition
4	✓						Filter good condition.
5	✓						Filter good condition
6	✓						Boom & Filter good condition
7	✓						Filter & Boom good condition
8	✓						Filter & Boom good condition
9	✓						Filter & Boom good condition
10	✓						Boom & Filter good condition
11	✓						Boom & Filter good condition
12	✓						Boom & Filter good condition
13	✓						Boom & Filter good condition
14	✓						Boom & Filter good condition
15	✓						Filter & Boom good condition
17	✓						Filter & Boom good condition
18	✓						Filter & Boom good condition
19	✓						Filter good condition
20	✓						Filter & Boom good condition
21	✓						Filter good condition
24	✓						Filter & Boom good condition

Ajirik Davis & William Bray

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE Tuesday 10/20/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Filter & Boom good cond.
25	✓						Filter & boom good cond.
27	✓						Filter & Boom good cond.
28	✓						Filter & Boom good cond
29	✓						Filter & Boom good cond.
30	✓						Filter & Boom good cond.
33	✓						Filter & Boom good cond.
37	✓						Swept good cond.
38	✓						Swept good cond.
39	✓						Swept good cond.
40	✓						upstream filters swept/ good cond.
42	✓						Boom good cond

Ojai Oaks & Willow Bay

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 10/21/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Filter good cond.
44	✓						Filter & Boom good cond
45	✓						Filter good condition
46	✓						Boom & Filter good cond
47	✓						Boom & Filter good cond.
48	✓						Boom & Filter good condition
49	✓						Filter good condition
51	✓						Filter good condition
52	✓						Filter good condition
53	✓						Filter good condition
54	✓						Filter & Boom good condition
56	✓						Filter & Boom good condition
57	✓						Filter & Boom good condition
58	✓						Filter & Boom good condition
60	✓						Filter swept / good cond.
61	✓						Filter & Boom good
62	✓						Filter & Boom good cond

Ojah Davis William Brad

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 11/22/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter good condi Swept
64	✓						Filter good condi
65	✓						Filter good condi
66	✓						Filter good cond
67	✓			✓			Boom looks flat Filter good
68	✓						Filter looks good
69	✓						Boom & Filter good
70	✓						Boom & Filter good.
71	✓						Filter & Boom good, treeleaves in filter needs to be swept crate in the way
72	✓						Filter & Boom Swept
73	✓						Filter & Boom good condition
74	✓						Filter good cond
75	✓						Filter good cond
76	✓						Filter good cond.
77	✓						Drain good cond.
78	✓						Filter good condition
79	✓						Filter good condition
80	✓						Filter Good Condition
81	✓						Filter good condtn
82	✓						Filter good condition
83	✓						Filter good condition

Ojah Dax & William Bray

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 10/23/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Covered
86	✓						Covered
87	✓						Covered
88	✓						Boom in good condition
89	✓						Covered
90	✓						Covered
91	✓						Covered
97	✓						Drain in good condition
98	✓						Boom & Filter good cond.
99	✓						Boom & Filter good condition
100	✓						Boom & Filter good cond
101	✓						Drain in good condition Boom good
102	✓						Drain Clean
103	✓						Drain Clean
104	✓						Dran good cond
107	✓						Drain good cond
108	✓						Boom & Filter good condition
109	✓						Filter in good condition
110	✓						Filter & Boom good

Ajan Das & William Bray

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 10/26/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Drain covered Blue Boom good.
2	✓						Filter in good cond
3	✓						Filter in good cond. (Swept)
4	✓						Filter in good cond (Swept)
5	✓						Filter sm good cond
6	✓						Filter & Boom good (Swept)
7	✓						Filter & Boom good cond.
8	✓						Filter & Boom good cond
9	✓						Filter good Condition
10	✓						Filter & Boom good condition
11	✓						Boom & Filter good Condition
12	✓						Boom & Filter good cond.
13	✓						Boom & Filter good Condition
14	✓						Filter & Boom good condit
15	✓						Filter & Boom good condit
17	✓						Boom & Filter great
18	✓						Boom & Filter good condition
19	✓						Swept & Filter good
20	✓						Filter & Boom good condition
21							No Access today
24	✓						Boom & Filter good condition

Ajen Davis & William Bray

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 10/27/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom & Filter good condition
25	✓						Boom & Filter good condition
27	✓						Boom & Filter good condition
28	✓						Boom & Filter good condition
29	✓						Boom & Filter good condition
30	✓						Boom & Filter good condition
33	✓						Boom & Filter good condition
37	✓						Filter clean sweep
38	✓						Filter clean sweep
39							Filter clean
40							Filter clean
42	✓						Boom & Filter good cond

Ojai Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 10/28/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Boom good Condition
44	✓						Boom & Filter good Condition
45	✓						Boom & Filter swept Boom Flat
46	✓						Swept, Boom Filter good
47	✓			✓			Boom & Filter swept, good condition ✓ tiny tiny hole.
48	✓						Filters good condition
49	✓						Filter good condition
51	✓						Drain good condit Filter a little wet
52							Filter good condition
53							
54	✓						Filter Swept
56							Boom & Filter good condition
57	✓						Filter good Condition
58	✓						Boom & Filter good condition
60	✓						Filters Swept good cond
61	✓						Filters Swept good cond.
62	✓						Filters Swept good cond

Ojarcas & Willie Bray

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 10/28/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter swept good cond.
64	✓						Filters swept good cond.
65							Boom & Filter good
66	✓						Boom & Filter good
67	✓						Boom & Filter good
68	✓						Filter good cond, HW
69	✓			✓			Boom old, bad Filter good
70	✓						Drain good cond.
71	✓						Filter & Boom good condition
72	✓						Filter Drain & Boom Swept, tree leaves gone.
73	✓						A lot of tree leaves Boom & Filter swept
74	✓						Filter good cond
75	✓						Filter good cond
76	✓						Filter good cond
77	✓						Filter good cond.
78	✓						Filter good cond
79	✓						Filter good cond
80	✓						Filter good cond
81	✓						Filter good cond.
82	✓						Filter good cond
83	✓						Filter good cond

Cjane Davis & Willy Bray

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 10/30/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Covered
86	✓						Covered
87	✓						Covered
88	✓						Covered
89	✓						Covered
90	✓						Covered
91	✓						Covered
97	✓		✓				Drain Clear
98	✓						Drain Clear
99	✓						Boom & Filter good
100	✓						Drain Clear
101	✓						Drain Clear
102	✓						Drain Clear
103	✓						Drain Clear
104	✓						Drain Clear
107	✓						Drain Clear
108	✓						Boom & Filter good cond
109	✓						Boom & Filter good cond
110	✓						Boom good Cond.

Ajak Davis & William Brady

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 11/2/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter in good cond boom good
2	✓						Filter in good cond
3							Filter in good cond
4							Filter in good cond.
5	✓						Filter in good cond
6	✓						Boom & filter good cond
7	✓						Boom Filter good cond.
8	✓						Boom & Filter good
9	✓						Boom & Filter good
10	✓						Boom & Filter good cond.
11	✓						Boom & Filter good cond
12	✓						Boom & Filter good cond.
13	✓						Boom & Filter good cond
14	✓						Boom & Filter good cond
15	✓						Boom & Filter Good cond.
17	✓						Boom & Filter good cond.
18	✓						Boom & Filter good cond.
19	✓						Boom & Filter good cond
20	✓						Boom & Filter Good cond.
21							Boom & Filter Good cond.
24	✓						Boom & Filter Good cond.

Ojai Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 11/3/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom good Filter need adjustement
25	✓						Boom good Filter good
27	✓			✓			Boom & Filter not good (Filter good)
28	✓						Boom & Filter good cond.
29	✓						Boom & Filter swept good cond.
30	✓			✓			Boom got tiny holes Filter g
33	✓						Boom Filter Good covered
37	✓						Filter swept
38	✓						Filter swept
39	✓						Filter swept
40	✓						Filter swept
42	✓						Boom Swept

Oak Dale & William Bay

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 11/4/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Boom good cond.
44	✓						Boom good cond
45	✓						Boom & Filter good Cond
46	✓						Boom & Filter good
47	✓						Boom & Filter good Cond
48	✓						Drain good cond
49	✓						Drain good cond
51	✓						Filter good
52	✓						Filter good
53	✓						Filter good cond
54	✓						Filter good
56	✓						Filter & Boom good cond
57	✓						Filter good condition
58	✓						Boom & Filter good
60	✓						Filter good cond
61	✓						Filter good cond
62	✓						Filter good cond

Jah Davis & Willie Bey

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 11/5/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter good cond.
64	✓						Boom & Filter good cond
65	✓						Boom & Filter good cond
66	✓						Boom good cond
67							boom OK-Filter good
68	✓						Filter good cond
69	✓						Filter good cond
70	✓						Boom & filter good cond
71	✓						Boom & Filter good cond
72	✓						Filter & Boom good
73	✓						Boom & Filter Good cond
74	✓						Filter good cond
75	✓						Filter good cond.
76	✓						Filter good cond
77	✓						Filter good cond
78	✓						Filter good cond
79	✓						Filter good cond
80	✓						Filter good cond
81	✓						Filter good cond.
82	✓						Filter good cond.
83	✓						Filter good cond

Cej & Das & Willie Boy

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 11/6/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Cured
86	✓						Cured
87	✓						Cured
88	✓						Cured
89	✓						Cured
90	✓						Cured
91	✓						Cured
97	✓						Cured
98	✓						Cur
99	✓						Boom & Filter good
100	✓						Boom good
101	✓						Drain good
102	✓						Drain good
103	✓						Drain good
104	✓						Boom good
107	✓						Boom good
108	✓						Boom Filter good
109	✓						Boom Filter good
110	✓						Boom Filter good

Ajah & Willie

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 11/16/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter good
2	✓						Filter good
3	✓						Filter & Boom good Filter Needs adjustment
4	✓						Boom & Filter good
5	✓						Filter good
6	✓						Filter good
7	✓						Filter Good
8	✓						Filter & Boom good
9	✓						Filter & Boom good
10	✓						Boom & Filter look good
11	✓						Boom & Filter look good
12	✓						Boom & Filter look good
13	✓						Boom & Filter look good
14	✓						Boom & Filter look good
15	✓						Boom & Filter look good
17	✓						Filter & Boom good
18	✓						Boom & Filter good
19	✓						Boom good, Filter good
20	✓						Boom good
21	✓						Boom & Filter good
24	✓						Boom & Filter good

Gian & Willie

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 11/17/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom & Filter good
25	✓						Boom & Filter good
27	✓						Boom & Filter good
28	✓						Boom & Filter good
29	✓						Boom & Filter good
30	✓						Boom & Filter good (small hole) Boom
33	✓						Boom & Filter good
37	✓						Boom & Filter good
38	✓						Boom & Filter good
39	✓						Boom & Filter good
40	✓						Boom Filter good
42	✓						Filter good

#40 Swept
#37- 38- Swept
#62- Swept
#60 #61- Swept

Leaves keep blowing because of the wind

Gia Das & White Bay

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 11/18/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Filters good and swept
44	✓						Filters Good and Swept
45	✓						Filters & Boom good
46	✓						Filter & Boom Good
47	✓						Filter & Boom good
48	✓						Drain good and
49	✓						Drain good and
51	✓						Filter good
52	✓						Filter good
53	✓						Filter & Boom good
54	✓						Filter & Boom good
56	✓						Filter in good and
57	✓						Filter in good and
58	✓						Filter swept Good Boom good
60	✓						Swept Filters good and
61	✓						Swept Filters good and
62	✓						Swept Filters good and

Gerald S & Willie Bey

PEPCO STORM DRAIN SHEET F0R THURSDAY DATE 11/19/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter Swept good
64	✓						Filter Swept good
65	✓						Filter Good
66	✓						Filter good
67	✓						Filter need adjustment
68	✓						Filter good
69	✓						Filter good
70	✓						Filter good
71	✓						Filter good
72	✓						Filters & Boom good
73	✓						Filters & Boom good
74	✓						Filter Boom good
75	✓						Filter good
76	✓						Filters good
77	✓						Filters good
78	✓						Filter & Boom good
79	✓						Filters & boom good
80	✓						Filters good
81	✓						Filters good
82	✓						Filters good
83	✓						Filters good

@JanDavis & Willie Bray

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 11/20/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Drain Cared
86	✓						DrainCared
87	✓						DrainCared
88	✓						DrainCared
89	✓						DrainCared
90	✓						DrainCared
91	✓						DrainCared
97	✓						DrainClear
98	✓						Boom good Drain good
99	✓						Boom & Filter good
100	✓						Drain good
101	✓						Drain good
102	✓						Drain good
103	✓						B Drain good
104							Drain good
107							Drain good
108							Drain good
109							Boom & Filter good
110	✓						Boom & Filter good

Ajax Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR MONDAY **DATE** 11/23/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Boom & Filter good cond.
2	✓						Boom & Filter good cond.
3	✓						Filter good cond.
4	✓						Filter & good cond.
5	✓						Filter in good cond.
6	✓						Filter in good cond.
7	✓						Filter in good cond.
8	✓						Filter in good cond.
9	✓						Filter & Boom good
10	✓						Filter & Boom good
11	✓						Filter & Boom good
12	✓						Filter & Boom good
13	✓						Filter & Boom good
14	✓						Filter & Boom good
15	✓						Filter & Boom good
17	✓						Filter & Boom good
18	✓						Boom & Filter good
19	✓						Boom & Filter good
20	✓						Boom good Filter good
21	✓						Boom & Filter good
24	✓						Boom & Filter good

Ajon Davis & Willie Bray

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 11/24/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom & Filter good
25							Boom & Filter good
27							Boom & Filter good
28							Boom & Filter good
29							Boom & Filter good
30							Boom & Filter good
33							Boom & Filter good
37							Boom & Filter good
38							Filter good
39							Filter good
40							Filter good
42	✓						Filter good

Main drains checked

Ojai Dais & Willy Boy

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Cured
86	✓						Cured
87	✓						Cured
88	✓						Cured
89	✓						Cured
90	✓						Cured
91	✓						Cured
97	✓						Cured
98	✓						Boom & Filter good
99	✓						Boom & Filter good
100	✓						Drain good
101	✓						Drain good
102	✓						Drain good
103	✓						Drain good
104	✓						Drain good
107	✓						Boom good
108	✓						Boom good
109	✓	✓					Boom & Filter good
110	✓						Boom & Filter good

WEDS / THUS Friday Drains Swept & Checked

Ojah & Lester

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 11/30/20 - 12/1/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter good
2	✓						Filter good
3	✓						Filter good
4	✓						Filter good
5	✓						Filter & Boom good
6	✓						Filter good
7	✓						Filter good
8	✓						Filter & Boom good
9	✓						Filter & Boom good
10	✓						Filter & Boom good
11	✓						Filter & Boom Good
12	✓						Filter & Boom Good
13	✓						Filter & Boom Good
14	✓						Filter & Boom good
15	✓						Filter & Boom Good
17	✓						Filter & Boom good
18	✓						Filter & Boom good
19	✓						Filter & Boom good
20	✓						Filter & Boom good
21	✓						Filter & Boom good
24	✓						Filter & Boom good

Cejon Days & Lestr

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 12/1/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom & Filtrs good cond.
25	✓						Boom & Filtrs Good cond
27	✓						Boom & Filtrs good cond
28	✓						Boom & Filtrs Good cond.
29	✓						Boom & Filtrs good cond
30	✓						Boom & Filtrs good
33	✓						tiny holes in boom Filtr good
37	✓						Boom & Filtrs good.
38	✓						Boom & Filtrs good
39	✓						Boom & Filtrs Good
40	✓						Filtrs in good cond.
42	✓						Filtrs in good cond.

Ajah Davis & Christian Ortiz

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 12/3/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Filter good
44	✓						Filter good
45	✓						Filter good
46	✓						Filter good
47	✓						Filter good
48	✓						Filter good
49	✓						Filter good
51	✓						Filter good
52	✓						Filter good
53	✓						Filter good
54	✓						Filter & Boom good
56	✓						Filter & boom good
57	✓						Filter & Boom good
58	✓						Filter & Boom good
60	✓						Filter & Boom good
61	✓						Filter & Boom good
62	✓						Filter & Boom good

Ojan Davis

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 12/3/2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter good
64	✓						Filter good
65	✓						Filter & Boom good
66	✓						Filter & Boom good
67	✓						Filter & Boom good
68	✓						Filter good
69	✓						Filter good
70	✓						Filter & Boom good
71	✓						Filter & Boom good
72	✓						Filter & Boom good swept
73	✓						Filter & Boom good swept
74	✓						Filter & Boom good
75	✓						Filter good
76	✓						Filter good
77	✓						Filter good
78	✓						Filter good
79	✓						Filter good
80	✓						Filter good
81	✓						Filter good
82	✓						Filter good
83	✓						Filter good

Ajah Davis

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 12/4/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						good Cond.
86	✓						Cared
87	✓						Cared
88	✓						Cared
89	✓						Cared
90	✓						Cared
91	✓						Cared
97	✓						Cared
98	✓						Drain good cond.
99	✓						Drain good cond
100	✓						Filter good
101	✓						Filter good
102	✓						Filter good
103	✓						Filter good
104							Filter Drain Good Cond
107	✓						Filter Drain good cond.
108	✓						Filter Drain good cond
109	✓						Filter Drain good cond
110	✓						Filter Drain good day!

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 12/7/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Swept around. Filter/Boom good.
2	✓						Fixed Boom. Filter/Boom good.
3	✓						Swept around Boom/Filter good.
4	✓						Boom/Filter good.
5	✓						Boom/Filter good.
6	✓						Boom/Filter good.
7	✓						Swept around. Filter/Boom good.
8	✓						Boom/Filter good.
9	✓						Boom/Filter good.
10	✓						Swept arond Boom/Filter good.
11	✓						Boom/Filter good.
12	✓						Swept around Boom/Filter good.
13	✓						Swept around Boom/Filter good.
14	✓						Boom/Filter good.
15	✓						Boom/Filter good.
17	✓						Boom/Filter good.
18	✓						Boom/Filter good.
19	✓						Boom Filter good.
20	✓						Fixed boom. Filter/Boom good.
21	✓						Filter/Boom good.
24	✓						Filter/Boom good.

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 12 | 8 | 20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom/Filter good.
25	✓						Fixed Filter. Boom/Filter good.
27	✓						Boom/Filter good.
28	✓						Boom/Filter good.
29	✓						Fixed Boom. Boom/Filter good.
30	✓						Boom/Filter good.
33	✓						Fixed Boom. Filter/Boom good.
37	✓						Boom/Filter good
38	✓						Boom/Filter good.
39	✓						Boom/Filter Good
40	✓						Boom/Filter good.
42	✓						Boom/Filter Good.

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 12/9/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Clean around / Filter good
44	✓						pick up trash / Filter good
45	✓						Boom / Filter good
46	✓						Filter good / Boom
47	✓						Swept around / Filter good
48	✓						Filter good / Boom
49	✓						Filter good / Boom
51	✓						Boom / Filter good
52	✓						Fixed boom / filter
53	✓						Swept around / Filter
54	✓						Boom / Filter good
56	✓						clean around / Boom good
57	✓						Filter good / Boom
58	✓						Fixed the boom / Filters
60	✓						clean all trash / Boom
61	✓						Filters Boom good
62	✓						Boom / Filter good

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 12|10|20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Swept / pick trash around
64	✓						Filter good / Boom
65	✓						Boom / Filter good
66	✓						clean around / Boom good
67	✓						Boom / Filter good
68	✓						Filter / Boom good
69	✓						Boom / Filter good
70	✓						Swept around / Boom good
71	✓						clean around / Filter good
72	✓						Fixed Boom and Filter
73	✓						swept around / pick trash
74	✓						Filter / Boom good
75	✓						Boom good / Filter
76	✓						Filter good / Boom
77	✓						Swept around / Filter good
78	✓						Clean Filter / Boom good
79	✓						clean around / trash pickup
80	✓						Boom / Filter good
81	✓						pick all trash / filter good
82	✓						swept around / Filter good
83	✓						boom / Filter good

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 12/11/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Filter Good Boom Good
86	✓						Filter Good Boom Good
87	✓						Filter Good Boom Good
88	✓						Filter Good Boom Good
89	✓						Filter Good Boom Good
90	✓						Filter Good Boom Good
91	✓						Filter Good Boom Good
97	✓						Filter Good Boom Good
98	✓						Filter Good Boom Good
99	✓						Filter Good Boom Good
100	✓						Filter Good Boom Good
101	✓						Filter Good Boom Good
102	✓						Filter Good Boom Good
103	✓						Filter Good Boom Good
104	✓						Filter Good Boom Good
107	✓						Filter Good Boom Good
108	✓						Filter Good Boom Good
109	✓						Filter Good Boom Good
110	✓						Filter Good Boom Good

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 12/14/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Swept, Boom good, filter Sood
2	✓						Filter good, Boom, Sood Swept
3	✓						Swept, filter, Boom good
4	✓						filter, Boom good Swept
5	✓						filter, Boom good, Swept.
6	✓						filter Boom, Good Swept
7	✓						filter Boom good Swept.
8	✓						Boom, Filter Good Swept
9	✓						filter. Boom good Swept.
10	✓						Boom, filter good Swept.
11	✓						filter, Boom Good Swept.
12	✓						Boom, filter Sood Swept
13	✓						filter Boom good Swept
14	✓						Boom, filter Sood Swept
15	✓						filter Boom Good Swept
17	✓						Boom filter, good, Swept.
18	✓						filter, Boom Good Swept.
19	✓						Boom, filter Sood Swept
20	✓						Boom Filter good Swept.
21	✓						filter. Boom Sood, Swept
24	✓						Boom filter good Swept

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 12 | 15 | 20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Filter, Boom Good Swept ~~Guard~~.
25	✓						Boom, Filter Good & Swept
27	✓						Filter Boom Good Swept.
28	✓						Boom. Filter Good Swept.
29	✓						Filter Boom Good Swept.
30	✓						Boom Filter, Good Swept.
33	✓						Filter Boom Good Swept.
37	✓						Boom Filter, Good Swept.
38	✓						Filter, Boom Good Swept.
39	✓						Boom. Filter Good Swept
40	✓						Filter Boom Good Swept
42							Boom. Filter Good Swept

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 12/16/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43				X			Swept around; Needs green Boom, filter Good
44			X				Swept around; Boom good, Needs filter
45	✓						filter Boom good, Swept.
46	✓						Boom, filter, good, Swept
47	✓						Boom filter, Good Swept.
48	✓						filter Boom Good Swept
49	✓						Boom, filter, Good Swept.
51	✓		X				Swept around, Needs filter
52	✓						filter, Boom Good, Swept.
53	✓						Boom, filter good Swept
54	✓						filter Boom Good Swept
56	✓						Filter Boom Good Swept.
57	✓						Swept around filter, Good.
58	✓						filter, Good, Swept around
60	✓						Swept Good ~~Swept~~ filter good
61	✓						Swept around, filter Good.
62	✓						Swept Around filter Good

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 12 | 17 | 20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Swept Around, Filter good
64	✓						Filter Good, Swept Around
65	✓						Filter Good, Swept Around
66	✓						Filter good Swept around
67	✓						Filter Good Swept, around
68	✓						Swept around, Filter, Good
69	✓						Boom Good, filter Good, Swept
70	✓						Filter, Good Swept
71	✓						Swept around filter, Boom Good
72	✓						Filter Good Boom Good, Swept
73	✓						Boom filter Good Swept
74	✓						filter, Boom Good Swept
75	✓						Boom filter Good Swept around
76	✓						Boom filter Good, Swept
77	✓						Boom, filter Good, Swept
78	✓						Boom filter Good, Swept
79	✓						Boom filter Good Swept
80	✓						Filter, Boom Good Swept
81	✓						Swept Boom filter Good
82	✓						Boom, Filter Good Swept
83	✓						Filter Good Boom Good, Swept

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 12 | 18 | 20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Filter Boom, Good Swept
86	✓						Filter Boom Good Swept
87	✓						Filter Boom Good Swept
88	✓						Boom filter Good Swept
89	✓						Filter Boom Good, clean, Swept
90	✓						Filter Boom Good Clean Swept
91	✓						Swept around, filter good, Boom good
97	✓						Swept around, filter, Boom good
98	✓						Filter, Boom, Swept around.
99	✓						Filter, Boom, Swept around.
100	✓						Filter Good. Swept around.
101	✓						Filter, clean, Bom - Good, Swept
102	✓						Boom, filter, Good Swept ground
103	✓						Filter Good, Boom Good, Swept
104	✓						Boom, filter, Good, Swept around.
107	✓						Filter, Boom. Good, Swept around
108	✓						Filter Boom Good Swept around
109	✓						Filter Good Swept, around.
110	✓						Filter Good. Swept around

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 12-21-2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓		✓				Sweep & needs NEW filter
2	✓		✓				Sweep & needs NEW filter
3	✓		✓				Sweep & needs NEW filter
4	✓		✓				Sweep & needs NEW filter
5	✓		✓				Sweep & needs NEW filter
6	✓		✓				Sweep & needs NEW filter
7	✓		✓				Sweep & needs NEW filter
8	✓		✓				Sweep & needs NEW filter
9	✓		✓				Sweep & needs NEW filter
10	✓		✓				Sweep & needs NEW filter
11	✓		✓				Sweep & needs NEW filter
12	✓		✓				Sweep & needs NEW filter
13	✓		✓				Sweep & needs NEW filter
14	✓		✓				Sweep & needs NEW filter
15	✓		✓				Sweep & needs NEW filter
17	✓		✓				Sweep & needs NEW filter
18	✓		✓				Sweep & needs NEW filter
19	✓		✓				Sweep & needs NEW filter
20	✓		✓				Sweep & needs NEW filter
21	✓		✓				Sweep & needs NEW filter
24	✓		✓				Sweep & needs NEW Filter

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 12-22-20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boom Good Drain Good
25	✓						Boom Good Drain good
27	✓						Boom Good Drain good
28	✓						Boom Good Drain good
29	✓						Boom Good Drain good
30	✓						Boom Good Drain good
33	✓						Boom Good Drain good
37	✓						Boom Good Drain good
38	✓						Boom Good Drain good
39	✓						Boom Good Drain good
40	✓						Boom Good Drain good
42	✓						Boom Good Drain good

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 12-23-2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓		✓	✓			Needs NEW Booms & Filters
44	✓		✓	✓			Needs NEW Booms & Filters
45	✓		✓	✓			needs NEW Booms & Filters
46	✓		✓	✓			Needs NEW Booms & Filters
47	✓		✓	✓			Needs NEW Booms & Filters
48	✓		✓	✓			Needs NEW Booms & Filters
49	✓		✓	✓			Needs NEW Booms & Filters
51	✓		✓	✓			Needs NEW Booms & Filters
52	✓		✓	✓			Needs NEW Boom S & Filters
53	✓		✓	✓			Needs New Booms & filters
54	✓		✓	✓			Needs NEW Booms & Filters
56	✓		✓	✓			Needs NEW Booms & Filters
57	✓		✓	✓			Needs NEW Booms & Filters
58	✓		✓	✓			Needs NEW Booms & Filters
60	✓		✓	✓			Needs NEW Booms & filters
61	✓		✓	✓			NEEds NEW Booms & Filters
62	✓		✓	✓			needs NEW Booms & Filters

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 12-24-2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓		✓		✓		Sweep clean need Filter & Boom
64	✓		✓		✓		Sweep clean needs Filter & Boom
65	✓		✓		✓		Sweep clean needs Filter & Boom
66	✓		✓		✓		Sweep clean Needs Filter & Boom
67	✓		✓		✓		Sweep clean Needs Filter & Boom
68	✓		✓		✓		Sweep clean needs Filter & Boom
69	✓		✓		✓		Sweep clean Needs Filter & Boom
70	✓		✓		✓		Sweep clean Needs Filter & Boom
71	✓		✓		✓		Sweep clean needs Filter & Boom
72	✓		✓		✓		Sweep clean needs Filter & Boom
73	✓		✓		✓		Sweep clean needs Filter & Boom
74	✓		✓		✓		Sweep clean Needs Filter & Boom
75	✓		✓		✓		Sweep clean needs Filter & Boom
76	✓		✓		✓		Sweep clean Needs Filter & Boom
77	✓		✓		✓		Sweep clean Needs Filter & Boom
78	✓		✓		✓		Sweep clean needs Filter & Boom
79	✓		✓		✓		Sweep clean Needs Filter & Boom
80	✓		✓		✓		Sweep clean needs Filter & Boom
81	✓		✓		✓		sweep clean needs Filter & Boom
82	✓		✓		✓		Sweep clean Needs Filter & Boom
83	✓		✓		✓		Sweep clean Needs Filter & Boom

PEPCO STORM DRAIN SHEET FOR FRIDAY DATE 12-25-2020

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓		✓	✓			Sweep Needs Boom & Filter
86	✓		✓	✓			Sweep Needs Boom & Filter
87	✓		✓	✓			Sweep Needs Boom & Filter
88	✓		✓	✓			Sweep Needs Boom & Filter
89	✓		✓	✓			Sweep Needs Boom & Filter
90	✓		✓	✓			Sweep Needs Boom & Filter
91	✓		✓	✓			Sweep Needs Boom & Filter
97	✓		✓	✓			Sweep Needs Boom & Filter
98	✓		✓	✓			Sweep Needs Boom & Filter
99	✓		✓	✓			Sweep Needs Boom & Filter
100	✓		✓	✓			Sweep Needs Boom & Filter
101	✓		✓	✓			Sweep Needs Boom & Filter
102	✓		✓	✓			Sweep Needs Boom & Filter
103	✓		✓	✓			Sweep Needs Boom & Filter
104	✓		✓	✓			Sweep Needs Boom & Filter
107	✓		✓	✓			Sweep Needs Boom & Filter
108	✓		✓	✓			Sweep Needs Boom & Filter
109	✓		✓	✓			Sweep Needs Boom & Filter
110	✓		✓	✓			Sweep Needs Boom & Filter

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 12/30/20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Filter Good
44	✓						Filter Good
45	✓						Filter Good
46	✓						Filter Good
47	✓						Filter Good
48	✓						Filter Good
49	✓						Filter Good
51	✓						Filter Good
52	✓						Filter Good
53	✓						Filter Good
54	✓						Filter Good
56	✓						Filter Good
57	✓						Filter Good
58	✓						Filter Good
60	✓						Filter Good
61	✓						Filter Good
62	✓						Filter Good

PEPCO STORM DRAIN SHEET FOR TUESDAY DATE 12-29-20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Drains good cleaned
25	✓						Drains good cleaned
27	✓						Drains good cleaned
28	✓						Drains good cleaned
29	✓						Drains good cleaned
30	✓						Drains good cleaned
33	✓						Drains good cleaned
37	✓						Drains good cleaned
38	✓						Drains good cleaned
39	✓						Drains good cleaned
40	✓						Drains good cleaned
42	✓						Drains good cleaned

PEPCO STORM DRAIN SHEET FOR MONDAY DATE 12-28-20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Boom Filter good
2	✓						Boom filter good
3	✓						Boom filter good
4	✓						Boom filter good
5	✓						Boom filter good
6	✓						Boom filter good
7	✓						Boom Filter good
8	✓						Boom filter good
9	✓						Boom filter good
10	✓						Boom filter good
11	✓						Boom filter good
12	✓						Boom filter good
13	✓						Boom filter good
14	✓						Boom filter good
15	✓						Boom filter good
17	✓						Boom filter good
18	✓						Boom filter good
19	✓						Boom filter good
20	✓						Boom filter good
21	✓						Boom filter good
24	✓						Boom filter good

PEPCO STORM DRAIN SHEET FOR THURSDAY DATE 12-30-20

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Drain good Clean
64	✓						Drain good Clean
65	✓						Drain good Clean
66	✓						Drain good clean
67	✓						Drain good clean
68	✓						Drain good clean
69	✓						Draingood clean
70	✓						Drain good clean
71	✓						Drain good clean
72	✓						Drain good Clean
73	✓						Drain good clean
74	✓						Drain good Clean
75	✓						Drain good clean
76	✓						Drain good clean
77	✓						Drain good clean
78	✓						Drain good Clean
79	✓						Drain good clean
80	✓						Drain good clean
81	✓						Drain good clean
82	✓						Drain good Clean
83	✓						Drain good clean

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

Monthly Site Inspections

The site-wide inspection logs for October - December 2020 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 the 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.

As the result of site inspections, additional stormwater controls (silt fence) were added to stormwater inlet 66 to minimize the potential for yard materials to enter the stormwater treatment structure.

Transformer Storage Shed

Construction was completed by December 31, 2016 and the facility was placed in operation. The storage shed has been operating as designed for temporary storage of off-line and removed from service transformers and other electrical equipment while awaiting recycling or disposal.

10/20

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

Inspection Date: 10-30-20
Inspector: C. Tyler

Inspection Time: 0800
Inspector's Signature: C. Tyler

PHI

	Portable ASTs		Mineral Oil Storage (Bldg.		Tanker/ASTs (Bldg 36)		Building 29 (ABCD)		Comments
	Yes	No	Yes	No	Yes	No	Yes	No	
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?			✓		✓		✓		
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			✓		✓		✓		
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?			✓		✓		✓		
Is secondary containment available for containers?			✓		✓		✓		

Pepco – Benning Road Facility

Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

PHI

	Portable ASTs		Mineral Oil 57		Tanker/AS Ts (Bldg.		Building 29 (ABCD)		Comments
	Yes	N	Yes	No	Yes	No	Yes	N	
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			✓				✓		
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 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			✓						
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

PHI

	Portable ASTs (Bldg. 57)		PCB Storage		Comments
	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	✓				
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?	N/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					
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?	✓				

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

PHI

	Portable ASTs (Bldg. 57)		PCB Storage (Bldg. 68)		Comments
	Yes	No	Yes	No	
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?	✓				
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 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 secondary containment available for containers?	✓				

Pepco – Benning Road Facility
Metals Recycling Monthly Inspection Report

Inspection Date: 10/29/20 Inspection Time: 10:00am
Inspector: Andrew Hart Inspector's Signature: Andrew Hart

PHI

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		Comments
	Yes	No	Yes	No	
Good Housekeeping Procedures					
Is the area free of potential discharges of leaks and spills?	✓		✓		
Is the site free of litter and debris?	✓		✓		Trash picked up earlier this week
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?		✓		✓	
Scrap Metal Storage					
Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓		✓		Moved one roll-off for easier access
all containers labeled with contents on the opriate label?	✓		✓		Containers checked
Are all containers that are not in use closed/covered?	✓		✓		
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?	✓		✓		One hopper removed from Salvage Yard
Have scrap parts and empty drums no longer in use been removed from the property?	✓		✓		Multiple scrap containers sitting out the past 2 weeks
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?	✓		✓		Spill kits checked
Have all spills been properly cleaned up and disposed of properly in the respective area?	N/A		N/A		
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
Metals Recycling Monthly Inspection Report

PHI

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		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?	✓		✓		

Pepco – Benning Road Facility
Transformer Storage Monthly Inspection Report

Inspection Date: 10/29/20 Inspection Time: 10:30 am

Inspector: Andrew Hart Inspector's Signature: Andrew Hart

	Transformer Yard		Transformer Lay Down Area (Bldg. 56)		Comments
	Yes	No	Yes	No	
Good Housekeeping Procedures					
Are outside work areas clean, dry, and free of litter and debris?	✓				Trash picked up earlier this week - high winds
Is the area free of potential discharges of leaks and spills?	✓				
Are scrap metal bins free of rust?	✓				
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?	✓				checked & located OK
Are there signs of drainage issue or overflow at any storm drain inlet?		✓			
Materials Handling and Storage					
Are adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓				Spacing is good in all aisles
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?	✓				aisles are clear
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?	✓				no issues
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?	✓				Spill kit checked
Have all spills been properly cleaned up and disposed of properly in the respective area?	N/A				
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
Transformer Storage Monthly Inspection Report

	Transformer Yard		Transformer Lay Down 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?	✓				
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: Oct. 23, 2020 Inspection Time: 10:20

Inspector: JAMES DUTY Inspector's Signature: James M Duty

PHI

	Former Power Plant Area		Former Cooling Tower Site		BSC East Area		BSC Central Area		BSC South 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?		✓	✓		✓			✓	✓		SOME AREAS HAVE TRASH, PICKING UP and calls made to FAC. SERV. TO HAVE AREAS POLICED.
Is the grass and plants properly maintained in the area?		✓	✓		✓		✓		✓		AREA BY POLL. CANOPIES NEED TO BE MOWED.
Is the area free of potential discharges of leaks and spills?	✓		✓		✓		✓		✓		
Are containment areas in good condition, with valves closed?	N/A		N/A		N/A		✓		✓		
Are drums labeled and stored on proper containment?	N/A		N/A		N/A		✓		N/A		
Are there any Frac Tanks in the area? If yes, indicate if properly labeled to identify the content?	N/A		N/A		N/A		✓		N/A		
Are catch basins and storm drain 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?		✓		✓		✓		✓		✓	
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?	N/A		N/A		✓		✓		✓		

10/23/2020

Pepco – Benning Road Facility
Site Wide Monthly Inspection Report

	Former Power Plant Area		Former Cooling Tower Site		BSC East Area		BSC Central Area		BSC South Area		Comments
	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?	—		—		✓		✓		✓		NO SPILLS INDICATED
Structural Control Devices											
Has the vehicle wash catch basin been inspected for sediment build-up?	N/A		N/A		✓		N/A		N/A		
Is the wash water captured properly -- not entering storm drain system?	N/A		N/A		✓		N/A		N/A		
Erosion and Sediment Controls											
Is there any soil erosion, dust or sediment build-up entering the storm drain inlets?		✓		✓		✓		✓		✓	
Are there uncovered pile of soil or junk metal equipment in the 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 – El[illegible]rical Maintenance Substation
Oil Storage Monthly Inspection Report – Waste Management

10/23/202[illegible]

PHI

	Portable ASTs (Bldg. 57)		PCB Storage		Comments
	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	✓		✓		
Have all spills been properly cleaned up and disposed of properly in the respective area?	NO SPILLS INDICATED				
Mobile Equipment					
Has mobile equipment been inspected for potential leaking fluids?	N/A		✓		
Is equipment that is no longer needed removed from the site?	N/A		N/A		
Fueling Operations					
Is the spill kit fully stocked at the fuel station and accessible for use?	N/A		N/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					
Is a program in place to train employees on pollution prevention and good [illegible]	✓		✓		
Are employees trained on proper spill prevention and response for the materials that they handle?	✓		✓		

Pepco – Benning Road Facility

Bulk Storage Monthly Inspection Report

Inspection Date: OCT. 23, 2020 Inspection Time: 10:40

Inspector: JAMES DUTZ Inspector's Signature: James Dutz

	Salt Shed		Soil Storage		Comments
	Yes	No	Yes	No	
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?	N/A		N/A		
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	N/A		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?	N/A		N/A		
Are there signs of drainage issue or overflow at any storm drain inlet?	N/A		N/A		
Bulk Storage Controls					
Are bulk storage areas covered and protected from precipitation?	✓		✓		
Is the storage area protected from run-on of stormwater?	✓		✓		
Is 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.)?	N/A		N/A		
Do spill kits contain the proper tools and equipment?	N/A		N/A		
Have all spills been properly cleaned up and disposed of properly in the respective area?	NO INDICATION OF SPILLS				
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
Oil Storage Monthly Inspection Report – VRM

Inspection Date: 22 Oct. 2020 Inspection Time: 10 a.m

Inspector: E-Jones Inspector's Signature: Barry Jones

	Pump Station (Diesel & Gas)		Comments
	Yes	No	
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?	✓		
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 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?	✓		
Do all containers have secondary containment?	✓		

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

PHI

	Pump Station (Diesel & Gas)		Comments
	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 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 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 housekeeping procedures?	✓		
Are employees trained on proper spill prevention and response for the materials that they handle?	✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

Inspection Date: 22 Oct. 2020 Inspection Time: 10 a.m

Inspector: E. Jones Inspector's Signature: Emily Jones

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
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?			✓		✓		
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 that are not in use closed?			✓		✓		
Are containers stored indoors and away from entrances whenever practical?			✓		✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
Are maintenance activities conducted indoors whenever practical?			✓		✓		
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							
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?			✓		✓		
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							
Are vehicles and equipment checked for leaking fluids?			✓		✓		
Are drip pans and spill kits located within easy access of vehicle and equipment storage areas?			✓		✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
Are maintenance activities performed indoors when practical?			✓			✓	
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							
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?			✓		✓		

Pepco – Benning Road Facility
Metals Recycling Monthly Inspection Report

Inspection Date: 11/24/00 Inspection Time: 9.00 am

Inspector: Andrew Hart Inspector's Signature: Andrew Hart

PHI

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		Comments
	Yes	No	Yes	No	
Good Housekeeping Procedures					
Is the area free of potential discharges of leaks and spills?	✓		✓		
Is the site free of litter and debris?	✓		✓		Trash picked up last Friday
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?	✓		✓		raw water flowed during the last heavy rain
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?		✓		✓	
Scrap Metal Storage					
Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓		✓		Reorganized two trash (Satisfied) hoppers
all containers labeled with contents on the opriate label?	✓		✓		Confirmed ok.
Are all containers that are not in use closed/covered?	✓		✓		
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?	✓		✓		Discarded one metal hopper
Have scrap parts and empty drums no longer in use been removed from the property?	✓		✓		Two roll pickups and multiple scrap metal pickups occurred in Nov.
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?	None		None		
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
Metals Recycling Monthly Inspection Report

PHI

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		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?	✓		✓		

Pepco – Benning Road Facility
Transformer Storage Monthly Inspection Report

Inspection Date: 11/24/00 Inspection Time: 9:30 am

Inspector: Andrew Hart Inspector's Signature: [signature]

	Transformer Yard		Transformer Lay Down Area (Bldg. 56)		Comments
	Yes	No	Yes	No	
Good Housekeeping Procedures					
Are outside work areas clean, dry, and free of litter and debris?	✓				Mound concrete materials in the northeast part of the Yard
Is the area free of potential discharges of leaks and spills?	✓				
Are scrap metal bins free of rust?	✓				
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					
Are adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓				Aisle space is Fine
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?	✓				Spacing is good
Have all transformers been inspected and are they generally in good condition?	✓				Checked
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.)?	✓				
Do spill kits contain the proper tools and equipment?	✓				Checked Spill kit
Have all spills been properly cleaned up and disposed of properly in the respective area?	None				
Other Indicators of Illicit Discharges					
Is 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

	Transformer Yard		Transformer Lay Down 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?	✓				
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: NOVEMBER 19, 2020
Inspector: JAMES DILTS
Inspection Time: 09:30
Inspector's Signature: James M Dilts

PHI

	Former Power Plant Area		Former Cooling Tower Site		BSC East Area		BSC Central Area		BSC South 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?	✓			✓	✓			✓	✓		Cooling Tower area has construction Debris, other areas have trash + Decals. Fac. Noticed
Is the grass and plants properly maintained in the area?	✓		✓		✓		✓		✓		
Is the area free of potential discharges of leaks and spills?	✓		✓		✓		✓		✓		
Are containment areas in good condition, with valves closed?	N/A		N/A		N/A		N/A		N/A		No areas have containment valves
Are drums labeled and stored on proper containment?	N/A		N/A		N/A		✓		✓		
Are there any Frac Tanks in the area? If yes, indicate if properly labeled to identify the content?	N/A		N/A		N/A		✓		N/A		
Are catch basins and storm drain 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?		✓		✓		✓		✓		✓	
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?	N/A		N/A		✓		✓		✓		

Pepco – Benning Road Facility
Site Wide Monthly Inspection Report

11/19/2020

PHI

	Former Power Plant Area		Former Cooling Tower Site		BSC East Area		BSC Central Area		BSC South Area		Comments
	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 SPILLS REPORTED OR SEEN.
Structural Control Devices											
Has the vehicle wash catch basin been inspected for sediment build-up?	N/A		N/A		✓		N/A		N/A		
Is the wash water captured properly -- not entering storm drain system?	N/A		N/A		✓		N/A		N/A		
Erosion and Sediment Controls											
Is there any soil erosion, dust or sediment build-up entering the storm drain inlets?		✓		✓		✓		✓		✓	
Are there uncovered pile of soil or junk metal equipment in the 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 – Electrical Maintenance Substation
Oil Storage Monthly Inspection Report – Waste Management

11/19/20-0

PHI

	Portable ASTs (Bldg. 57)		PCB Storage		Comments
	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	✓		✓		
Have all spills been properly cleaned up and disposed of properly in the respective area?	N/A		N/A		NO SPILLS DETECTED, REPORTED OR OTHERWISE INDICATED
Mobile Equipment					
Has mobile equipment been inspected for potential leaking fluids?	✓		✓		
Is equipment that is no longer needed removed from the site?	N/A		N/A		
Fueling Operations					
Is the spill kit fully stocked at the fuel station and accessible for use?	N/A		N/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					
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?	✓		✓		

Pepco – Benning Road Facility

Bulk Storage Monthly Inspection Report

Inspection Date: Nov. 19, 2020 Inspection Time: 0950

Inspector: James Dutz Inspector's Signature: James Dutz

PHI

	Salt Shed		Soil Storage		Comments
	Yes	No	Yes	No	
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?	N/A		N/A		
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	N/A		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?	N/A		N/A		
Are there signs of drainage issue or overflow at any storm drain inlet?	N/A		N/A		
Bulk Storage Controls					
Are bulk storage areas covered and protected from precipitation?	✓		✓		
Is the storage area protected from run-on of stormwater?	✓		✓		
Is 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.)?	N/A		N/A		
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
Vehicle Maintenance Monthly Inspection Report

Inspection Date: 19 NOV. 2020 Inspection Time: 10 a.m

Inspector: C. Jones Inspector's Signature: Cindy Jones

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
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?			✓		✓		
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 that are not in use closed?			✓		✓		
Are containers stored indoors and away from entrances whenever practical?			✓		✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
Are maintenance activities conducted indoors whenever practical?			✓		✓		
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							
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?			✓		✓		
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							
Are vehicles and equipment checked for leaking fluids?			✓		✓		
Are drip pans and spill kits located within easy access of vehicle and equipment storage areas?			✓		✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
Are maintenance activities performed indoors when practical?			✓			✓	
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							
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?			✓		✓		

Repsol – Benning Road Facility

Oil Storage Monthly Inspection Report – VRM

Inspection Date: 19 NOV. 2020 Inspection Time: 10 a.m.

Inspector: E-Jones Inspector's Signature: Emily Jones

	Pump Station (Diesel & Gas)		Comments
	Yes	No	
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?	✓		
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 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?	✓		
Do all containers have secondary containment?	✓		

Pepco – Benning Road Facility
Oil Storage Monthly Inspection Report – YRM

	Pump Station (Diesel & Gas)		
	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 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 housekeeping procedures?	✓		
Are employees trained on proper spill prevention and response for the materials that they handle?	✓		

12/20

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

Inspection Date: 12-1-20 Inspection Time: 0800

Inspector: [illegible] Inspector's Signature: [illegible]

PHI

	Portable ASTs		Mineral Oil Storage (Bldg.		Tanker/ASTs (Bldg 36)		Building 29 (ABCD)		Comments
	Yes	No	Yes	No	Yes	No	Yes	No	
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?			✓		✓		✓		
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			✓		✓		✓		
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?			✓		✓		✓		
Is secondary containment available for containers?			✓		✓		✓		

Pepco – Benning Road Facility

Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

PHI

	Portable ASTs		Mineral Oil 57		Tanker/AS Ts (Bldg.		Building 29 (ABCD)		Comments
	Yes	N	Yes	No	Yes	No	Yes	N	
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			✓				✓		
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 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			✓						
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

PHI

	Portable ASTs (Bldg. 57)		PCB Storage		Comments
	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	✓				
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?	N/A		N/A		
Is all signage in good, readable condition?		N/A		N/A	
Have fire extinguishers been tested and are they accessible for use?		N/A		N/A	
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	✓				
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

PHI

	Portable ASTs (Bldg. 57)		PCB Storage (Bldg. 68)		Comments
	Yes	No	Yes	No	
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?	✓				
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 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 secondary containment available for containers?	✓				

Pepco – Benning Road Facility
Metals Recycling Monthly Inspection Report

Inspection Date: 12/28/20 Inspection Time: 9:00 am

Inspector: Andre Hart Inspector's Signature: [signature]

PHI

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		Comments
	Yes	No	Yes	No	
Good Housekeeping Procedures					
Is the area free of potential discharges of leaks and spills?	✓		✓		
Is the site free of litter and debris?	✓		✓		Recently discarded older reels in the yard
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?		✓		✓	No issues
Scrap Metal Storage					
Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓		✓		Yard is in the process of being reorganized due to loss of space
Are all containers labeled with contents on the appropriate label?	✓		✓		
Are all containers that are not in use closed/covered?	✓		✓		
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?	✓		✓		
Have scrap parts and empty drums no longer in use been removed from the property?	✓		✓		Three metal containers were recently cleaned out. 1 steel reel pickup
Spill Prevention & Response					
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	✓		✓		Pans available
Do spill kits contain the proper tools and equipment?	✓		✓		Spill kit checked, Speedy dry available
Have all spills been properly cleaned up and disposed of properly in the respective area?	N/A		N/A		
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
Metals Recycling Monthly Inspection Report

PHI

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		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?	✓		✓		

Pepco – Benning Road Facility
Transformer Storage Monthly Inspection Report

Inspection Date: 12/28/20 Inspection Time: 9:30am

Inspector: Andrew Hart Inspector's Signature: Andrew Hart

PHI

	Transformer Yard		Transformer Lay Down Area (Bldg. 56)		Comments
	Yes	No	Yes	No	
Good Housekeeping Procedures					
Are outside work areas clean, dry, and free of litter and debris?	✓				trash was picked up in the yard
Is the area free of potential discharges of leaks and spills?	✓				
Are scrap metal bins free of rust?	✓				
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?		✓			no overflow issues
Materials Handling and Storage					
Are adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓				Good separation in the yard
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?	✓				no issues found
Have all transformers been inspected and are they generally in good condition?	✓				checked ok
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.)?	✓				
Do spill kits contain the proper tools and equipment?	✓				Spill kits checked
Have all spills been properly cleaned up and disposed of properly in the respective area?	✗	N/A			
Other Indicators of Illicit Discharges					
Is 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

	Transformer Yard		Transformer Lay Down 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?	✓				
Are employees trained on proper spill prevention and response for the materials that they handle?	✓				

Pepco – Be ing Road Facility
Site Wide Monthly Inspection Report

Inspection Date: DECEMBER 22, 2020 Inspection Time: 10:15

Inspector: JAMES DUTS Inspector's Signature: James M Duts

	Former Power Plant Area		Former Cooling Tower Site		BSC East Area		BSC Central Area		BSC South 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?	✓		✓		✓		✓		✓		
Is the grass and plants properly maintained in the area?	✓		✓		✓		✓		✓		
Is the area free of potential discharges of leaks and spills?	✓		✓		✓		✓		✓		
Are containment areas in good condition, with valves closed?	N/A		N/A		✓		✓		✓		
Are drums labeled and stored on proper containment?	N/A		N/A		✓		✓		✓		
Are there any Frac Tanks in the area? If yes, indicate if properly labeled to identify the content?	N/A		N/A		N/A		✓		N/A		
Are catch basins and storm drain 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?		✓		✓		✓		✓	✓		DRAIN AREA FLOODED - NEED WITCH HAT Cleaned.
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?	N/A		N/A		✓		✓		✓		

Pepco – Be[illegible]ing Road Facility 12/22/20

Site Wide Monthly Inspection Report

	Former Power Plant Area		Former Cooling Tower Site		BSC East Area		BSC Central Area		BSC South Area		Comments
	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?	—		—		✓		✓		✓		NO SPILLS OR OTHERWISE NOTED.
Structural Control Devices											
Has the vehicle wash catch basin been inspected for sediment build-up?	N/A		N/A		✓		N/A		N/A		
Is the wash water captured properly -- not entering storm drain system?	N/A		N/A		✓		N/A		N/A		
Erosion and Sediment Controls											
Is there any soil erosion, dust or sediment build-up entering the storm drain inlets?		✓		✓		✓		✓		✓	
Are there uncovered pile of soil or junk metal equipment in the 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 – El rical Maintenance Substation
Oil Storage Monthly Inspection Report – Waste Management

12/22/20

PHI

	Portable ASTs (Bldg. 57)		PCB Storage		Comments
	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	✓		✓		
Have all spills been properly cleaned up and disposed of properly in the respective area?	N/A		N/A		NO SPILLS NOTED
Mobile Equipment					
Has mobile equipment been inspected for potential leaking fluids?	✓		✓		
Is equipment that is no longer needed removed from the site?	N/A		N/A		
Fueling Operations					
Is the spill kit fully stocked at the fuel station and accessible for use?	N/A		N/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					
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?	✓		✓		

Pepco – Benning Road Facility

Bulk Storage Monthly Inspection Report

Inspection Date: DEC. 22 Inspection Time: 10:45

Inspector: JAMES DIETZ Inspector's Signature: James D Dietz

PHI

	Salt Shed		Soil Storage		Comments
	Yes	No	Yes	No	
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?	N/A		N/A		
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	N/A		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?	N/A		N/A		
Are there signs of drainage issue or overflow at any storm drain inlet?	N/A		N/A		NO STORM DRAINS AT EITHER SITE
Bulk Storage Controls					
Are bulk storage areas covered and protected from precipitation?	✓		✓		
Is the storage area protected from run-on of stormwater?	✓		✓		
Is 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?	NO SPILLS		INDICATED OR PRESENT		
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
Vehicle Maintenance Monthly Inspection Report

Inspection Date: 14 DEC. 2020 Inspection Time: 10 a.m.

Inspector: C Jones Inspector's Signature: Cory Jones

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
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?			✓		✓		
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 that are not in use closed?			✓		✓		
Are containers stored indoors and away from entrances whenever practical?			✓		✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
Are maintenance activities conducted indoors whenever practical?			✓		✓		
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							
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?			✓		✓		
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							
Are vehicles and equipment checked for leaking fluids?			✓		✓		
Are drip pans and spill kits located within easy access of vehicle and equipment storage areas?			✓		✓		

Pepco – Benning Road Facility
Vehicle Maintenance Monthly Inspection Report

	Truck Storage (Bldg. 59)		Fleet Services (Bldg. 75)		Vehicle Wash (Bldg. 32)		Comments
	Yes	No	Yes	No	Yes	No	
Are maintenance activities performed indoors when practical?			✓			✓	
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							
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?			✓		✓		

Pejco – Banning Road Facility
Oil Storage Monthly Inspection Report – VRM

Inspection Date: 14 DEC. 2020 Inspection Time: 10 a.m.

Inspector: G - Jones Inspector's Signature: Gary Jones

	Pump Station (Diesel & Gas)		Comments
	Yes	No	
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?	✓		
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 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?	✓		
Do all containers have secondary containment?	✓		

Pepco – Benning Road Facility
Oil Storage Monthly Inspection Report – YRM

	Pump Station (Diesel & Gas)		
	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 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 housekeeping procedures?	✓		
Are employees trained on proper spill prevention and response for the materials that they handle?	✓		

12/20

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

Inspection Date: 12/30/20
Inspector: Matt Rossi

Inspection Time: 0700
Inspector's Signature:

PHI

	Portable ASTs		Mineral Oil Storage (Bldg.		Tanker/ASTs (Bldg 36)		Building 29 (ABCD)		Comments
	Yes	No	Yes	No	Yes	No	Yes	No	
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?			✓		✓		✓		
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			✓		✓		✓		
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?			✓		✓		✓		
Is secondary containment available for containers?			✓		✓		✓		

Pepco – Benning Road Facility

Oil Storage Monthly Inspection Report – Electrical Maintenance Substation

PHI

	Portable ASTs		Mineral Oil 57		Tanker/AS Ts (Bldg.		Building 29 (ABCD)		Comments
	Yes	N	Yes	No	Yes	No	Yes	N	
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			✓				✓		
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 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			✓						
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

PHI

	Portable ASTs (Bldg. 57)		PCB Storage		Comments
	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	✓				
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?	N/A		N/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					
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?	✓				

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

PHI

	Portable ASTs (Bldg. 57)		PCB Storage (Bldg. 68)		Comments
	Yes	No	Yes	No	
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?	✓				
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 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 secondary containment available for containers?	✓				

Paragraph 68.a.(5) of the Consent Decree

Status of Stormwater Treatment System

The fall 2020 performance testing report was submitted on January 15, 2021. The final report showed the following:

1. Overall, 9 of the 19 treatment units either achieved target removal percentages, or their effluent concentrations were below the NPDES Daily Maximum and Monthly Average limits for all constituents. Of the remaining ten (10) treatment units, one could not be sampled and nine (9) units substantially achieved the performance criteria as the effluent concentrations were above the permit limits only for the monthly average limit for only some metals. The overall performance testing was generally consistent compared to Spring 2020 sampling, when 10 treatment units either achieved target removal percentages, or their effluent concentrations were below the NPDES Daily Maximum and Monthly Average limits; and six (6) units substantially achieved the performance criteria. Sampling activities showed greater success as influent and effluent pairs were successfully collected for RD-1, I-42, and I-66 during the Fall 2020 sampling, and only one unit (SF-4) was not able to be sampled.

2. Some JellyFish units (JF-1, I-42, I-43, I-44, and I-68) are located in high traffic areas, and sediments and debris potentially entering effluent bays directly from the surface (rather than with the effluent from the treatment unit) could be affecting the sampling results.

3. Low influent concentrations and site-specific conditions / activities may contribute to underperformance by some treatment units (JF-1, I-42, I-43, I-44, I-68, SF-2, JF-3A and JF-3B).

4. Previous sampling efforts found that the 10-minute delay for influent and effluent sample collection following the initial detection of effluent flow worked well for larger units and/or larger intensity storm events, but might be too long for treatment units with smaller sizes (such as DownSpout StormFilter units and Grate Top JellyFish units). The adjustment of time delay was proposed as one of the next step items in the Spring 2020 Performance Testing Evaluation Report. In Fall 2020 sampling, the 10-minute delay was eliminated for DownSpout StormFilter units and shortened to 5 minutes for Grate Top JellyFish units. This practice proved to be more successful in collecting samples during Fall 2020 sampling compared to the previous sampling events, when samples were not successfully collected during less intensive rain events for DownSpout StormFilter and Grate Top JellyFish units. There were three units (RD-1, I-42, and I-66) for which no samples were collected during Spring 2020 sampling events. For Fall 2020, samples were successfully collected at all treatment structures except for SF-4, where time delay was not the

reason for no sample collection.

5. Prior to the Fall 2020 sample events, the two ISCO samplers installed for each treatment unit (one at the influent and one at the effluent) were triggered by a single actuator. Once triggered, the time delay begins. After the delay, the influent and effluent samples were collected simultaneously. In the Spring 2020 Performance Testing Evaluation Report, it was proposed to add additional actuators to the larger StormFilter units. During Fall 2020 sampling, additional actuators were installed for ISCO samplers at StormFilter units (SF-1, SF-2, SF-3A, SF-3B, and SF-4) so that each actuator only triggered one ISCO sampler, instead of a pair of samplers. Influent samplers were triggered when the actuator detected influent, and effluent samplers were triggered 2 minutes after the actuator detected water at the treatment bay, when the effluent was estimated to reach at the effluent sampling points. This practice was intended to account for the time required for untreated stormwater to move from the influent bay through the treatment system to the effluent bay.

6. Consistent with Contech recommendations, Pepco has inspected all treatment units on a bi-annual (or more frequent) basis since the treatment system installation was completed in December of 2017. The units and storm drains have been cleaned out annually at a minimum. Inspection and maintenance of the entire treatment system occurred in September 2020 and JellyFish maintenance has been increased to quarterly. This resulted in a noticeable improvement in treatment performance at multiple locations (SF-1, SF-2, SF-3A, SF-3B, and JF-4) during the most recent performance monitoring.

7. Storm event intensity and duration may have affected the ability to sample some treatment units and thus not every treatment unit was successfully sampled in every rain event. In less intensive rain events, some actuators did not get triggered because the water level in the treatment units did not rise high enough to submerge the sensor due to low stormwater flow volume. In some units, the samplers were triggered, but insufficient sample volumes were collected during less intensive rain events. Treatment units that passed the performance test criteria were excluded from the subsequent sampling event(s) during Fall 2020 sampling.

8. SF-4 could not be successfully sampled despite three attempts. During the third attempt, the effluent ISCO sampler was manually triggered to pump water from the sampling point during the rain event when the effluent was present. No water was collected by the sampler. It was suspected that the strainer might have been moved/relocated from the sampling point, or the strainer and/or the tubing was clogged. However, the sampling point was located at the effluent pipe behind a panel, which was embedded in the treatment chamber wall and now completely sealed. Without disassembling the panel, the strainer could not be inspected or adjusted for sampling. Therefore, no sample was collected during Fall 2020 sampling.

9. A visual inspection was conducted during the 11/11/2020 rain event at HS-1 and HS-2 to identify potential sampling issues, especially for the roof drain DownSpout StormFilter units. Modifying RD-1 and inspecting RD-3 was proposed in the Spring 2020 Performance Testing Evaluation Report. RD-1 was modified to include more drainage from the Building 54 roof and the gutter system was repaired to ensure that rainwater was not bypassing the roof drain system by overflowing the gutters. RD-1 and RD-3 appeared to work properly during the inspection, but the influent pipe at RD-4 was impaired and some stormwater leaked from the broken pipe before entering the treatment unit. Although this may result in some bypass of the treatment unit, it does not affect sample results.

10. The visual inspection conducted on 11/11/2020 also found that at Grate Top JellyFish units (I-42, I-43, I-44, and I-66) the water level was relatively higher at the effluent bay than in the effluent pipe. The effluent bay directly drained to the effluent pipe with no other connection. It was proposed to relocate the sampling point from the effluent pipe to the effluent bay, where the treated water is more likely to submerge the strainer increasing the chances of successful sample collection at these units.

Overall system performance is deemed acceptable at this time under the criteria specified in Section 6.3 of the Design Report, and in view of the fact that quarterly sampling under the NPDES permit showed compliance with all permit limits during all four quarterly sampling events in 2020, except for a single exceedance of the monthly average for iron. The 4th quarter result for iron (0.759 ppm) exceeded the monthly average limit (0.69 ppm) by only .069 ppm.

For each of the 18 treatment units sampled, the sample results showed either full or partial compliance with target removal percentages or effluent concentrations below permit limits, except for several exceedances of monthly average limits for certain metals. For SF-4, the only treatment unit which could not be successfully sampled, the inability to demonstrate performance consistent with design parameters appears to be the result of sampling set-up rather than inherent deficiencies in unit performance.

The following action were identified during the 2nd half performance testing.

1. Continue Bi-Annual sampling of all nineteen (19) treatment units. The next bi-annual performance test sampling is scheduled for May/June 2021.

2. Investigate ways to reduce the accumulation of sediments and debris around the rims of Grate Top JellyFish Units (I-42, I-43, I-44, I-66, and I-108), including removal of any accumulated sediments and debris at the installed witch hats and filtering socks as part of weekly inspection activities. Accumulation of sediments on the effluent bays of these structures should continue to be monitored during regularly scheduled O&M activities and existing analytical data compared against that of future sampling events.

3. Evaluate the potential for sealing the gaps around the effluent bay covers at Grate Top JellyFish units (I-42, I-43, I-44, I-66, and I-108) to prevent sediment and debris from entering the effluent bay through the cover rims without being treated.

4. Evaluate the potential for installing a short (approximately 3 inches) weir wall in Grate Top JellyFish units (I-42, I-43, I-44, I-66, I-68, and I-108) directly in front of the effluent pipe opening to let treated water accumulate at the effluent bay before discharging to the effluent pipe. Relocate the sampling point to the effluent bay from the effluent pipe to increase the chances of successful sample collection with the strainer more likely to be fully submerged under water level during less intensive rain events.

5. Due to site-specific conditions and activities, the loading of metals and TSS may differ at each Hotspot.

6. Investigate the higher zinc loading levels at DownSpout StormFilter units (RD-1 and RD-3) as these zinc concentrations are significantly higher than those observed at other hotspot areas.

7. Investigate the higher iron loading levels at JF-3A and JF-3B as the iron concentrations are significantly higher than those observed at other hotspot areas.

8. Repair RD-4 influent pipe to ensure that rainwater is not bypassing the DownSpout StormFilter unit due to leakage.

9. Disassemble the sealed panel and perform inspection and repair/adjustment for SF-4 to confirm that the strainer and tubing remain properly installed. Leave an opening at the upper part of the panel to allow inspection and adjustment of the strainer and tubing in future sampling.

The quarterly maintenance of the stormwater treatment system jellyfish units was completed in December 2020. No deficiencies were noted during the inspections.

As noted in the status report for 3rd quarter, 2020, Water Quality Structure #3 had a malfunctioning Stormfilter unit. The malfunctioning unit was replaced during the 4th quarter, 2020. In addition, all of the Stormfilter units in Hotspots 1, 2 and 3 were replaced during the fourth quarter at an approximate cost of $265,000.

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 October - December 2020.

Component ID	Description	Last Name	First Name	Org ID	Org Desc	Completion Date
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Laster	Milton	76045	PEP UG Maint & Construct	10/1/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Gianni	Giuseppe	76047	PEP Sub Construction & Maint	10/1/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Kraczkowsky	Matthew	76021	PEP Pepco Engineering	10/1/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Umana	Claudia	76082	PEP T&S Wrk Mgmt Pepco	10/1/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Oreski	Jesse	76021	PEP Pepco Engineering	10/2/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Gix	Camisha	76021	PEP Pepco Engineering	10/2/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Edelen Jr	Charles	76045	PEP UG Maint & Construct	10/5/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Vendryes	Kadeam	76021	PEP Pepco Engineering	10/6/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Jackson	Raven	76021	PEP Pepco Engineering	10/6/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Turley II	Harold	76021	PEP Pepco Engineering	10/8/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Liu	Ling	76021	PEP Pepco Engineering	10/8/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Barrow	Christian	76021	PEP Pepco Engineering	10/8/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Edwardson	Daniela	76021	PEP Pepco Engineering	10/9/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Hopkins	duJuan	76100	PEP Transformer Shop Dist	10/9/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Burton	Michael	76201	PEP PEPCO-REF Facility Mgmt	10/9/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Kamawal	Storai	76021	PEP Pepco Engineering	10/10/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	York	Brian	76045	PEP UG Maint & Construct	10/12/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Smallwood	James	76049	PEP Mobile Operations	10/12/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Fitzpatrick	Sandra	76082	PEP T&S Wrk Mgmt Pepco	10/12/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Fall	Mariam	76083	PEP Pepco Work Management	10/12/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Alvarez	Jesus	76047	PEP Sub Construction & Maint	10/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Lashley	Barry	76049	PEP Mobile Operations	10/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Deierhoi	Tyler	76021	PEP Pepco Engineering	10/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Taylor	Donte	76100	PEP Transformer Shop Dist	10/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Garciga	Dariel	76083	PEP Pepco Work Management	10/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	DeShazo Jr	William	76047	PEP Sub Construction & Maint	10/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Andrade Pires	Cristina	76021	PEP Pepco Engineering	10/15/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Toye	Teresa	76047	PEP Sub Construction & Maint	10/15/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Byass	Dwight	79040	PSC Construction Management	10/15/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Chrysovergis	Michael	76021	PEP Pepco Engineering	10/15/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Armel	James	76016	PEP Pepco Fleet	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Link	Thomas	76045	PEP UG Maint & Construct	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Depew	Eric	76046	PEP Relay	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Smith	Antonio	76049	PEP Mobile Operations	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Garrett	Delonte	76049	PEP Mobile Operations	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Abebe	Aregahegn	76046	PEP Relay	10/19/2020

Component ID	Description	Last Name	First Name	Org ID	Org Desc	Completion Date
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Benjamin	Emani	76049	PEP Mobile Operations	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Lilly	Bobby	76047	PEP Sub Construction & Maint	10/19/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Jones	Gary	76016	PEP Pepco Fleet	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Testerman	Troy	76045	PEP UG Maint & Construct	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Bivens	Ariyana	76049	PEP Mobile Operations	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Zargarpur	Iman	76049	PEP Mobile Operations	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Clanton	Christopher	76049	PEP Mobile Operations	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Hemphill	Verona	76049	PEP Mobile Operations	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Lindsay	James	76049	PEP Mobile Operations	10/20/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Boykin	Roger	76010	PEP Pepco Regional Business	10/22/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Yi	Patrick	76021	PEP Pepco Engineering	10/22/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Spalding	John	76097	PEP Telecommunications	10/22/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Liadi	Opeyemi	76049	PEP Mobile Operations	10/23/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Jones	Robert	79194	PSC PHI Chemistry Laboratory	10/23/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Nazzal	Jimmy	76045	PEP UG Maint & Construct	10/23/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Luke	Dylan	76045	PEP UG Maint & Construct	10/23/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Schade	Kyle	76045	PEP UG Maint & Construct	10/23/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Massenberg	Joseph	76047	PEP Sub Construction & Maint	10/26/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Harrigan	James	76046	PEP Relay	10/26/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Thacker	Virgil	76010	PEP Pepco Regional Business	10/26/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Zelaya Andino	Ariel	79063	PSC Vegetation Management	10/26/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Shorts Jr	James	76021	PEP Pepco Engineering	10/27/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Huerta Campos	Diego	79107	PSC Transmission & Substations	10/27/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Massenberg	Joseph	76047	PEP Sub Construction & Maint	10/28/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Galimore	Jennifer	76083	PEP Pepco Work Management	10/28/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Jones	Brian	76045	PEP UG Maint & Construct	10/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Dorsey Jr	Aaron	76021	PEP Pepco Engineering	10/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Humphries	Clinton	76046	PEP Relay	10/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Arledge	Timothy	76047	PEP Sub Construction & Maint	10/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Trice Jr	Dwight	76045	PEP UG Maint & Construct	10/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Jenkins	James	76047	PEP Sub Construction & Maint	10/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Pittman	Elton	76047	PEP Sub Construction & Maint	10/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Nalley	Janice	79140	PSC PHI Protection & Control Eng	10/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Byers	Vijon	76020	PEP Field Training - Pepco	10/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Derico	Robert	76021	PEP Pepco Engineering	10/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Piedade	Jorge	76010	PEP Pepco Regional Business	10/30/2020

Component ID	Description	Last Name	First Name	Org ID	Org Desc	Completion Date
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Brand	Jeremy	76021	PEP Pepco Engineering	10/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Garraway	Orondell	76045	PEP UG Maint & Construct	11/2/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Bergin	Alfred	76047	PEP Sub Construction & Maint	11/2/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Hoover	Scott	79040	PSC Construction Management	11/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Mohamed	Ahmed	76021	PEP Pepco Engineering	11/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Lackey	Steven	76021	PEP Pepco Engineering	11/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Souverain	Machelle	76011	PEP Reg Ops Bus Plan & Analysis	11/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Dillon	Travis	76010	PEP Pepco Regional Business	11/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Gordon	Garry	76016	PEP Pepco Fleet	11/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Ramos	Pedro	79063	PSC Vegetation Management	11/4/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Jones	Ryan	76045	PEP UG Maint & Construct	11/4/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Smallwood	Christa	76021	PEP Pepco Engineering	11/4/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Abbas	Abdelrahman	76098	PEP Pepco AME	11/4/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Lynch	Armondo	76047	PEP Sub Construction & Maint	11/5/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Montoro	Mark	76021	PEP Pepco Engineering	11/5/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Harris	Alexander	76201	PEP PEPCO-REF Facility Mgmt	11/5/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Bland	Robin	79040	PSC Construction Management	11/5/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	McGuire	Theresa	76021	PEP Pepco Engineering	11/6/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Paras	Rockie	76010	PEP Pepco Regional Business	11/6/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Boone	Reginald	76047	PEP Sub Construction & Maint	11/8/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Charlton	Jamaal	76010	PEP Pepco Regional Business	11/9/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Kornegay	Dupree	76010	PEP Pepco Regional Business	11/9/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Vermillion	Angela	76021	PEP Pepco Engineering	11/10/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Payne	Matthew	76021	PEP Pepco Engineering	11/10/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Fingland	Michael	76010	PEP Pepco Regional Business	11/10/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Belguinha	Sandra	79040	PSC Construction Management	11/10/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Bieber	Jim	76010	PEP Pepco Regional Business	11/12/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Roberts	Corey	76045	PEP UG Maint & Construct	11/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Kowansky III	Paul	76047	PEP Sub Construction & Maint	11/13/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Turgeon	Andrew	76045	PEP UG Maint & Construct	11/16/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Hines	Raymond	76045	PEP UG Maint & Construct	11/17/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Russell	Kristen	76021	PEP Pepco Engineering	11/18/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Parubets	Nataliya	76021	PEP Pepco Engineering	11/23/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Hawthorne	Armon	76047	PEP Sub Construction & Maint	11/24/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Smith	Jackie	76021	PEP Pepco Engineering	11/24/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Bowyer	Sarah	76021	PEP Pepco Engineering	11/27/2020

Component ID	Description	Last Name	First Name	Org ID	Org Desc	Completion Date
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Weathers	Ronald	76047	PEP Sub Construction & Maint	11/29/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Diaz	Joshua	76021	PEP Pepco Engineering	11/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Daniels	Dyguinni	76047	PEP Sub Construction & Maint	11/30/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Young	James	76021	PEP Pepco Engineering	12/1/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Messenger	Jennilee	76021	PEP Pepco Engineering	12/1/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Pinder	Jamel	76021	PEP Pepco Engineering	12/3/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Fletcher	Alexander	76046	PEP Relay	12/4/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Savoy	Garry	76049	PEP Mobile Operations	12/9/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Liuzzi	David	76047	PEP Sub Construction & Maint	12/14/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Mcclain El	Antwoine	76047	PEP Sub Construction & Maint	12/14/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Cunningham Jr	Rufus	76047	PEP Sub Construction & Maint	12/16/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Naieem	Nicholas	76021	PEP Pepco Engineering	12/22/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Sellitto	Anthony	76049	PEP Mobile Operations	12/27/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Rountree Jr	Robert	76049	PEP Mobile Operations	12/31/2020
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	Bryant	Melinda	76021	PEP Pepco Engineering	12/31/2020

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

Stormwater Pollution Prevention Plan

No changes to the Stormwater Pollution Prevention Plan were made this quarter.

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. The storage shed is operating as designed for temporary storage of off-line and removed from service transformers and other electrical equipment while awaiting recycling or disposal.

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. As noted in the third quarter, 2018 status report, although not a requirement under the Consent Decree or the permit, Pepco continues to evaluate alternative options for managing stormwater discharges to Outfall 101.

Paragraph 68.a.(11) of the Consent Decree

Description of Non-Compliance

Pepco collected samples from Outfall 013 during qualifying storm events on October 16 and October 29, 2020.

The Outfall 013 analytical results from the sample collected on October 16, 2019, showed an exceedance of the Monthly Average permit limit for iron.

Table 1 - Outfall 013 Sampling Results

Analyte	Units	Permit Daily Maximum Limit	Permit Monthly Average Limit	October 16, 2020 Sample (Grab)
Copper	mg/L	0.0134	0.00524	0.0049
Lead	mg/L	0.06458	0.0566	0.0056
Zinc	mg/L	0.117	0.073	0.0341
Iron	mg/L	1	0.69	0.765
TSS	mg/L	100	30	11

Unfortunately iron was not analyzed during the October 26th sample because PEPCO, due to a human performance error in the review of the initial lab results, only became aware of the exceedance in preparing the quarterly DMRs this month.

The exact cause of the exceedance is not known and is somewhat perplexing as this is the first time that we have had an iron exceedance with no other associated metal exceedances. An investigation of iron levels is ongoing and the results will be reported out in the status report for the 1st quarter, 2021, as well documented in a separate written response as required under Consent Order Paragraph 68(b). As described in the fall 2020 treatment system performance testing report, we did find elevated iron levels in the sampling of several treatment units and as noted above we are investigating the elevated iron levels as part of the follow up from that performance testing.

This was the first iron exceedance since the 3rd quarter of 2019, and iron levels have been more effectively controlled since the addition of the stormwater treatment system along with other site wide implemented BMPs. This increase in control efficiency is seen in the average iron concentration measured in the effluent at Outfall 013 was reduced from 1.98 ppm for the period from 2009 through 2017 to 0.68 ppm for the period from 2018 to the present following the installation of the stormwater treatment system.