

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

pepcoholdings.com

VIA Electronic mail and US Mail

April 26, 2021

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

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

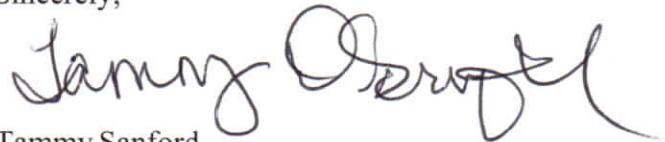
Dear Ms. Hopkins,

In accordance with Paragraph 68 of the Benning Facility Consent Decree, please find attached the following reports for the period of January - March 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

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 O'Sanford
Signature

4/30/2021
Date

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

Discharge Monitoring Reports

Copies of DMRs for January - March 2021 are attached.

Also attached is a copy of the five-day letter submitted to EPA on April 9, 2021, regarding an exceedance of the daily maximum permit limit for iron during the first quarter 2021 compliance monitoring.

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

pepcoholdings.com

VIA Electronic mail and US Mail

April 9, 2021

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

Re: Pepco Benning Facility First Quarter, 2021 NPDES Permit Limit Exceedance

Dear Ms. Hopkins,

In accordance with Part VI of the Benning Facility NPDES Permit No. 0000094, Potomac Electric Power Company (Pepco) is providing further information regarding an exceedance of the daily maximum effluent limit for iron that occurred during first quarter sampling and analysis at Outfall 013. As described in our 24 hour notification submitted on April 7th, the measured concentration of iron in the discharge was 1.1 parts per million (ppm). This was slightly above the daily maximum limit for iron of 1.0 ppm.

The cause of the 1st quarter iron exceedance is not known. Site inspections performed during the first quarter for Hotspots 2 and 3 (part of the Fall 2020 Performance Testing Report action items) did not identify any sources of iron that could be contributing from those areas.

Pepco will complete another site walkdown the week of April 12th to investigate potential iron sources. We are also planning to perform maintenance of stormwater treatment system in early May and will report out any stormwater treatment deficiencies in the 2nd quarter NPDES consent decree status report that may have resulted in lower overall treatment efficiencies

The site is also investigating whether river water, which has been shown to contain iron at concentrations greater than the daily maximum permit limit, could be the cause of the recent elevated iron levels. The sampling point, Manhole 33, is tidally influenced. As a result, if the rain event is not large enough to completely displace

the river water in the pipe (especially during high tide) then there is a possibility of contamination of the site's stormwater with the river water.

Finally, we note that the concentration of iron reported for the first quarter sampling event did not exceed the effluent limit specified in the draft renewal permit for the Benning facility (1.591 ppm). We understand that the new permit is expected to be issued later this month with no change to the limits in the draft permit, and we anticipate that the new limits will be in effect prior to the next quarterly sampling event.

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

Sincerely,



Tammy Sanford
Director, Support Services

Cc: Kathleen Root, EPA Region III, Chief, Environmental Enforcement Section,
Environmental and Natural Resources Section


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DMR Copy of Submission

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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 01/01/21 to 03/31/21

DMR Due Date: 04/30/21

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			
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						<=0.2 MO AVG	<=0.5 DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB	
Season: 0		Req.									
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: 2021-04-12 14:38 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
 Name: Hiedi Sturm
 E-Mail: hiedi.sturm@exeloncorp.com
 Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)



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DMR Copy of Submission

Showing COR 8 of 9 [4](#) [5](#) [6](#) [7](#) **8** [9](#)

Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
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 01/01/21 to 03/31/21 **DMR Due Date:** 04/30/21
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			
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: -						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: -						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: -						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: 2021-04-12 14:41 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)


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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 01/01/21 to 03/31/21

DMR Due Date: 04/30/21

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
NODI: -		NODI								2 - Operation Shutdown		MS - MEASRD

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			
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						<=0.2 MO AVG	<=0.5 DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB	
Season: 0		Req.									
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: 2021-04-12 14:40 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
 Name: Hiedi Sturm
 E-Mail: hiedi.sturm@exeloncorp.com
 Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)



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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 01/01/21 to 03/31/21

DMR Due Date:

04/30/21

Status: **NetDMR Validated**

Considerations for Form Completion

COOLING TOWER UNITS 15 & 16

Last Name:

Pinto

Principal Executive Officer

First Name: Robert
Title: VP Operations

Telephone:

847-816-5314

No Data Indicator (NODI)

Form NOPI:

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			
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: -						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: -						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: -						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: 2021-04-12 14:39 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)


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Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
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 03/01/21 to 03/31/21	DMR Due Date:	04/28/21
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						

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: 2021-04-20 13:14 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)


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DMR Copy of Submission

Showing COR 4 of 9 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 01/01/21 to 03/31/21

DMR Due Date: 04/30/21

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						>=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							<=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							<=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						<=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								<=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							<=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: 2021-04-12 14:38 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
 Name: Hiedi Sturm
 E-Mail: hiedi.sturm@exeloncorp.com
 Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)


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DMR Copy of Submission

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Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
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 01/01/21 to 03/31/21	DMR Due Date:	04/30/21
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.				=7.47			=7.47	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.								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.	=0.0048	=0.066	03 - MGD		=0.0048	=0.066		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
013Q_101Q_201A_031821_final.pdf	pdf	443796.0

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

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-25 10:48 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)


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DMR Copy of Submission

Showing COR 1 of 9 1 [2](#) [3](#) [4](#)

Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
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 01/01/21 to 03/31/21	DMR Due Date:	04/28/21
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.				=7.44		=7.48		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.					=29.0	=29.0		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.					<0.5		<0.5		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.					=4.8		=4.8		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.					=1.1		=1.1		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.					=5.4		=5.4		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.					=35.0		=35.0		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								<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
Season: 0		Req.										
NODI: -		NODI										
39504	PCB-1254	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross								<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
Season: 0		Req.										
NODI: -		NODI										
39508	PCB-1260	Smpl.						=0.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
1 - Effluent Gross								<=1.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
Season: 0		Req.										
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.			<input checked="" type="checkbox"/>
01045	Iron, total [as Fe]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.			<input checked="" type="checkbox"/>

Comments

Attachments

Name	Type	Size
013Q_101Q_201A_031821_final.pdf	pdf	443796.0
Outfall_013_Attachments_Q1_2021.pdf	pdf	97389.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
 Name: Hiedi Sturm

E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-26 12:54 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)


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Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
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 01/01/21 to 03/31/21	DMR Due Date:	04/28/21
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:	847-816-5313

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.				=7.74		=7.74	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.					=19.0	=19.0	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.					=4.1	=4.1	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.					<0.5	<0.5	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										
01042	Copper, total [as Cu]	Smpl.					=33.0	=33.0	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										
01051	Lead, total [as Pb]	Smpl.					=30.0	=30.0	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										
01067	Nickel, total [as Ni]	Smpl.					=27.0	=27.0	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										
01092	Zinc, total [as Zn]	Smpl.					=110.0	=110.0	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.					=0.005034	=0.005034	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

Attachments

Name	Type	Size
013Q_101Q_201A_031821_final.pdf	pdf	443796.0
Outfall_101_Attachments_Q1_2021.pdf	pdf	87961.0

Report Last Saved By

PEPCO Environment Management Services

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-25 10:47 (Time Zone:-04:00)

Report Last Signed By

User: HIEDISTURM
Name: Hiedi Sturm
E-Mail: hiedi.sturm@exeloncorp.com
Date/Time: 2021-04-28 12:59 (Time Zone:-04:00)

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	2/26/2021	13.33	0.17	99
013	3/18/2021	17	0.38	404.75

Attachment 2

NPDES Permit DC 0000094

Permit Condition Part VII.E

Pollutant Load Percent Reduction Calculations for the Outfall 013 February 26 and March 18 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 ⁽⁹⁾
013Q	TSS	3/18/2021	29	0.55	451.66	100	100	42	(b) 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	71%	31%	92%	
013Q	Cadmium	2/26/2021	<0.00050	0.31	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	2/26/2021	0.0048	0.31	0.04	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	100%	93%	99%
013Q	Iron	2/26/2021	1.1	0.31	9.66	1.00	NA	5.80	(f) Highest iron discharge concentration from DMR 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	-10%	81%	60%
013Q	Nickel	2/26/2021	0.0011	0.31	0.01	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	99%	98%	96%
013Q	Lead	2/26/2021	0.0054	0.31	0.05	0.06458	0.0645	0.023	(f) Highest lead discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jan-Mar 2006	Highest lead discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jan-Mar 2006.	7.48	4.9	92%	77%	99%
013Q	Zinc	2/26/2021	0.035	0.31	0.3	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	70%	96%	100%
013Q	PCB-1242	3/18/2021	<0.00093	0.55	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	3/18/2021	<0.00093	0.55	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	3/18/2021	<0.00093	0.55	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, 2021 First 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
NA - Not applicable

mg/L - milligrams per liter
NS - Not sampled

mg/s - milligrams per second

⁽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.

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)
101	3/18/2021	17	0.38	404.75

Attachment 2

NPDES Permit DC 0000094

Permit Condition Part VII.E

Pollutant Load Percent Reduction Calculations for the Outfall 101 March 18 sampling event.

**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 ⁽⁹⁾
Manhole K	TSS	3/18/2021	19	0.0078	4	Monitor Only	NA	41		Third Quarter 2011 DMR for Manhole K ⁽⁴⁾ . Flow was measured in September 2011.	0.223	259	NA	54%	98%
Manhole K	Cadmium	3/18/2021	<0.00050	0.0078	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	3/18/2021	0.033	0.0078	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	-146%	65%	99%
Manhole K	Iron	3/18/2021	4.10	0.0078	0.9	Monitor Only	NA	3.8		Third Quarter 2011 DMR for Manhole K ⁽⁴⁾ . Flow was measured in September 2011.	0.223	24	NA	-8%	96%
Manhole K	Nickel	3/18/2021	0.027	0.0078	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	77%	70%	99%
Manhole K	Lead	3/18/2021	0.030	0.0078	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	3/18/2021	0.11	0.0078	0.02	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	6%	81%	99%
Manhole K	PCB-1242	3/18/2021	<0.00093	0.0078	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	3/18/2021	<0.00093	0.0078	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	3/18/2021	<0.00093	0.0078	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⁾

Sources:

(a) Microbac, 2021 First 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.

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Prepared by: EFT 4/19/2021

Notes:

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⁽¹⁾ Pollutant concentration was not detected. Concentration used in pollutant load calculation is set to zero.

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**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 ⁽⁹⁾
Manhole K	TSS	3/18/2021	19	0.0078	4	Monitor Only	NA	41		Third Quarter 2011 DMR for Manhole K ⁽⁴⁾ . Flow was measured in September 2011.	0.223	259	NA	54%	98%
Manhole K	Cadmium	3/18/2021	<0.00050	0.0078	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	3/18/2021	0.033	0.0078	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	-146%	65%	99%
Manhole K	Iron	3/18/2021	4.10	0.0078	0.9	Monitor Only	NA	3.8		Third Quarter 2011 DMR for Manhole K ⁽⁴⁾ . Flow was measured in September 2011.	0.223	24	NA	-8%	96%
Manhole K	Nickel	3/18/2021	0.027	0.0078	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	77%	70%	99%
Manhole K	Lead	3/18/2021	0.030	0.0078	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	3/18/2021	0.11	0.0078	0.02	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	6%	81%	99%
Manhole K	PCB-1242	3/18/2021	<0.00093	0.0078	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	3/18/2021	<0.00093	0.0078	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	3/18/2021	<0.00093	0.0078	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⁾

Sources:

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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 ⁽⁹⁾
013Q	TSS	3/18/2021	29	0.55	451.66	100	100	42	(b) 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	71%	31%	92%	
013Q	Cadmium	2/26/2021	<0.00050	0.31	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	2/26/2021	0.0048	0.31	0.04	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	100%	93%	99%
013Q	Iron	2/26/2021	1.1	0.31	9.66	1.00	NA	5.80	(f) Highest iron discharge concentration from DMR 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	-10%	81%	60%
013Q	Nickel	2/26/2021	0.0011	0.31	0.01	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	99%	98%	96%
013Q	Lead	2/26/2021	0.0054	0.31	0.05	0.06458	0.0645	0.023	(f) Highest lead discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jan-Mar 2006	Highest lead discharge concentration from DMR data for Outfall 013Q. Quarterly stormwater DMR data for Jan-Mar 2006.	7.48	4.9	92%	77%	99%
013Q	Zinc	2/26/2021	0.035	0.31	0.3	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	70%	96%	100%
013Q	PCB-1242	3/18/2021	<0.00093	0.55	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	3/18/2021	<0.00093	0.55	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	3/18/2021	<0.00093	0.55	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:

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Prepared by: EFT 10/16/2020

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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 ⁽⁹⁾
013Q	TSS	3/18/2021	29	0.55	451.66	100	100	42	(b) 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	71%	31%	92%	
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013Q	PCB-1242	3/18/2021	<0.00093	0.55	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	3/18/2021	<0.00093	0.55	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	3/18/2021	<0.00093	0.55	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⁾

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Manhole K	PCB-1260	3/18/2021	<0.00093	0.0078	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⁾

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⁽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.



Edit DMR

[Collapse Header](#)
Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
Permittee:	PEPCO Environment Management Services	Permittee Address:	701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON, DC 20019
Facility:	PEPCO - BENNING	Facility Location:	3300 BENNING ROAD, N.E. WASHINGTON, DC 20019
Permitted Feature:	013 - External Outfall	Discharge:	A - BNON COOLING WATER BLOWDOWN
Report Dates & Status		DMR Due Date:	03/28/21

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.	= <input type="text"/> 0.0038	= <input type="text"/> 0.042	MGD							01/60	ES
1 - Effluent Gross													
Season: 0		Req.	Req Mon Monthly Average	Req Mon Daily Maximum	Million Gallons per Day							Once Every 2 Months	ESTIMA
NODI:		NODI	<input type="text"/>	<input type="text"/>									
TS000	Toxicity, Acute	Smpl.				<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	01/5Y	24
1 - Effluent Gross													
Season: 0		Req.				Opt Mon Daily Average	Opt Mon Daily Maximum	Acute Toxicity				Once Every 5 Years	COMP24
NODI:		NODI				<input type="text"/> 9 - Conditional Monitoring - <input type="text"/>	<input type="text"/> 9 - Conditional Monitoring - <input type="text"/>						

Edit Check Errors

No results.

DMR Comments

Comments

Attachments

No results.

Report Last Saved By

User:	HIEDISTURM
Name:	Hiedi Sturm
E-Mail:	hiedi.sturm@exeloncorp.com
Date/Time:	03/11/21 11:05 EST



Edit DMR

[Collapse Header](#)
Permit
Permit ID: DC0000094

Permittee: PEPCO Environment Management Services

Facility: PEPCO - BENNING

Permitted Feature: 003 - External Outfall

Report Dates & Status
Monitoring Period: From 02/01/21 to 02/28/21

Status: NetDMR Validated

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.								SU		
1 - Effluent Gross												
Season: 0		Req.				>=6.0	Minimum			Standard Units	Once Per Discharge	GRAB
NODI:		NODI				C - No Discharge						
00530	Solids, total suspended	Smpl.								mg/L		
1 - Effluent Gross												
Season: 0		Req.				<=30.0	Monthly Average	<=100.0	Daily Maximum	Milligrams per Liter	Once Per Discharge	GRAB
NODI:		NODI				C - No Discharge		C - No Discharge				
00556	Oil & Grease	Smpl.								mg/L		
1 - Effluent Gross												
Season: 0		Req.				<=15.0	Monthly Average	<=20.0	Daily Maximum	Milligrams per Liter	Once Per Discharge	GRAB
NODI:		NODI				C - No Discharge		C - No Discharge				
39496	PCB-1242	Smpl.								ug/L		
1 - Effluent Gross												
Season: 0		Req.				<=1.0	Daily Maximum			Micrograms per Liter	Once Per Discharge	GRAB

Parameter	NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
NODI:	NODI						C - No Discharge	▼			
39504 PCB-1254	Smpl.						▼	ug/L	▼	▼	▼
1 - Effluent Gross											
Season: 0	Req.						<=1.0 Daily Maximum	Micrograms per Liter	Once Per Discharge	GRAB	
NODI:	NODI						C - No Discharge	▼			
39508 PCB-1260	Smpl.						▼	ug/L	▼	▼	▼
1 - Effluent Gross											
Season: 0	Req.						<=1.0 Daily Maximum	Micrograms per Liter	Once Per Discharge	GRAB	
NODI:	NODI						C - No Discharge	▼			
50050 Flow, in conduit or thru treatment plant	Smpl.	▼	▼	MGD	▼	▼	▼	MGD	▼	▼	▼
1 - Effluent Gross											
Season: 0	Req.	Req Mon Monthly Average	Req Mon Daily Maximum	Million Gallons per Day		Req Mon Monthly Average	Req Mon Daily Maximum	Million Gallons per Day	Once Per Discharge	MEASRD	
NODI:	NODI	C - No Discharge	C - No Discharge			C - No Discharge	C - No Discharge				

Edit Check Errors

No results.

DMR Comments

PCBS WILL USE ANALY MET.608

Comments

Attachments

No results.

Report Last Saved By

User: HIEDISTURM
 Name: Hiedi Sturm
 E-Mail: hiedi.sturm@exeloncorp.com
 Date/Time: 03/11/21 11:01 EST



Edit DMR

[Collapse Header](#)
Permit

Permit ID:	DC0000094	Major:	<input checked="" type="checkbox"/>
Permittee:	PEPCO Environment Management Services	Permittee Address:	701 Ninth Street, NW, Room 6219 ATTN: Denise Campbell WASHINGTON, DC 20019
Facility:	PEPCO - BENNING	Facility Location:	3300 BENNING ROAD, N.E. WASHINGTON, DC 20019
Permitted Feature:	003 - External Outfall	Discharge:	A - OIL/WATER SEPARATOR

Report Dates & Status

Monitoring Period:	From 01/01/21 to 01/31/21	DMR Due Date:	02/28/21
Status:	NetDMR Validated		

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.				<input type="button" value="▼"/>			<input type="button" value="▼"/>	SU	<input type="button" value="▼"/>	<input type="button" value="▼"/>	
1 - Effluent Gross													
Season: 0		Req.				>=6.0	Minimum		<=8.5	Maximum	Standard Units	Once Per Discharge	GRAB
NODI:		NODI				C - No Discharge	<input type="button" value="▼"/>		C - No Discharge	<input type="button" value="▼"/>			
00530	Solids, total suspended	Smpl.				<input type="button" value="▼"/>			<input type="button" value="▼"/>	mg/L	<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>
1 - Effluent Gross													
Season: 0		Req.				<=30.0	Monthly Average		<=100.0	Daily Maximum	Milligrams per Liter	Once Per Discharge	GRAB
NODI:		NODI				C - No Discharge	<input type="button" value="▼"/>		C - No Discharge	<input type="button" value="▼"/>			
00556	Oil & Grease	Smpl.				<input type="button" value="▼"/>			<input type="button" value="▼"/>	mg/L	<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>
1 - Effluent Gross													
Season: 0		Req.				<=15.0	Monthly Average		<=20.0	Daily Maximum	Milligrams per Liter	Once Per Discharge	GRAB
NODI:		NODI				C - No Discharge	<input type="button" value="▼"/>		C - No Discharge	<input type="button" value="▼"/>			
39496	PCB-1242	Smpl.				<input type="button" value="▼"/>			<input type="button" value="▼"/>	ug/L	<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>
1 - Effluent Gross													
Season: 0		Req.							<=1.0	Daily Maximum	Micrograms per Liter	Once Per Discharge	GRAB

Parameter	NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
NODI:	NODI					C - No Discharge					
39504 PCB-1254	Smpl.							ug/L			
1 - Effluent Gross											
Season: 0	Req.					<=1.0 Daily Maximum		Micrograms per Liter		Once Per Discharge	GRAB
NODI:	NODI					C - No Discharge					
39508 PCB-1260	Smpl.							ug/L			
1 - Effluent Gross											
Season: 0	Req.					<=1.0 Daily Maximum		Micrograms per Liter		Once Per Discharge	GRAB
NODI:	NODI					C - No Discharge					
50050 Flow, in conduit or thru treatment plant	Smpl.	▼	▼	▼	MGD	▼	▼	MGD	▼	▼	▼
1 - Effluent Gross											
Season: 0	Req.	Req Mon Monthly Average	Req Mon Daily Maximum	Million Gallons per Day		Req Mon Monthly Average	Req Mon Daily Maximum	Million Gallons per Day		Once Per Discharge	MEASRD
NODI:	NODI	C - No Discharge	C - No Discharge			C - No Discharge	C - No Discharge				

Edit Check Errors

No results.

DMR Comments

PCBS WILL USE ANALY MET.608

Comments

Attachments

No results.

Report Last Saved By

User: HIEDISTURM
 Name: Hiedi Sturm
 E-Mail: hiedi.sturm@exeloncorp.com
 Date/Time: 02/02/21 1:08 EST

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

Annual Inspection of the Drainage System

The annual CCTV inspection was completed during the weeks of March 29th and April 5th. No structural deficiencies were noted but several areas were identified that needed additional cleaning. Those areas will be scheduled for cleaning, dependent on contractor availability, early in the second quarter.

Site Drainage Drawing

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

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

Storm Drain Inlets Inspection Logs

The inspection logs for January - March 2021 are attached.

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 1/1/21

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

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 01/4/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	/						Put Drain Filter
2	/						
3	/						
4	/						
5	/						
6	/						
7	/						
8	/						
9	/						
10	/						
11	/						
12	/						
13	/						
14	/						
15	/						
16	/						
17	/						
18	/						
19	/						
20	/						
21	/						
24	/						

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE | - 5 - 21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boon good Drain good
25	✓						Boon good Drain good
-27	✓						Boon good Drain good, Put drain filter
28	✓						Boon good Drain good
-29	✓						Boon good Drain good, Put drain filter
30	✓						Boon good Drain good, Put drain filter
33	✓						Boon good Drain good
37	✓						Boon good Drain good
38	✓						Boon good Drain good
39	✓						Boon good Drain good
40							Boon good Drain good
42							Boon good Drain good

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE | - 6 - 21

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

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 1-7-21

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

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 01/8/21

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

R# Drain Filter replaced

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 11/11/21

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

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 1-12-21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	Comments
24	✓						Bon good drain good New Filter 48x48
25	✓						Boon good drain good
27	✓						Boon good drain good
28	✓						Boon good drain good
29	✓						Boon good drain good
30	✓						Boon good drain good
33	✓						Boon good drain good
37	✓						Boon good drain good New Filter 36x36
38	✓						Boon good drain good
39	✓						Boon good drain good
40	✓						Boon good drain good
42							Boon good drain good

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE | 1/13/20

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

55X55

Filter

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 1-14-12

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Boom good Drain good
64	✓						Boom good Drain good
65	✓						Boom good Drain good
66	✓						Boom good Drain good
67	✓						Needs Boom Drain good
68	✓						Boom good Drain good
69	✓						Boom good Drain good
70	✓						Boom good Drain good
71	✓						Boom good Drain good
72	✓						Boom good Drain good
73	✓						Boom good Drain good
74	✓						Boom good Drain good New Filter 48x48
75	✓						Boom good Drain good New Filter 48x48
76	✓						Boom good Drain good New Filter 48x48
77	✓						Boom good Drain good New Filter 48x48
78	✓						Boom good Drain good
79	✓						Boom good Drain good
80	✓						Boom good Drain good
81	✓						Boom good Drain good
82	✓						Boom good Drain good
83	✓						Boom good Drain good

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 5/15/21

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

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 1-19-21

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

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 1 - 20 - 21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Swept Boom good
44	✓						Moved Boom and swept
45	✓						Dirt removed from drain.
46	✓						Boom good drain good
47	✓						Swept drain Boom good Drain good
48	✓						Boom and drain good Sweep
49	✓						Boom good Boom swept
51	✓						Boom good Drain good and Sweep
52	✓						Swept drain Shovel dirt leaves removed
53	✓						Boom good Drain good leaves up
54	✓						Boom good and drain Sweep
56	✓						Shovel dirt and Sweep drain
57	✓						Swept and shovel drain
58	✓						Drain clean and swept
60	✓						Filler good drain good
61	✓						Swept drain Filter good
62	✓						Boom drain Filter good

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE | 121121

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	/						Swept ground
64	✓	✓					Need yellow filter
65	✓						Swept around & remove dirt
66	✓						Swept around & remove leaves
67	✓						Swept around street filter
68	✓	✓					Green boom & filter in good condition
69	✓	✓					✓ Swept around & check filter
70	✓	✓					Green boom & filter in good condition
71	✓	✓					Check green boom swept around
72	✓	✓					Check green boom
73	✓	✓					Check green filter
74	✓	✓					Check green boom & filter
75	✓	✓					Check green boom & filter
76	✓	✓					Check green filter
77	✓	✓					Green boom in place, filter replace
78	✓	✓					Check filter in good condition
79	✓	✓					Filters in good condition
80	✓	✓					Swept around check filter
81	✓	✓					Check filter
82	✓	✓					Check filter
83							

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 1 - 22 / 21

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

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 1-25-21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter good Drain good
2	✓						Drain good Filter good
3	✓						Filter good Drain good
4	✓						Drain swept clean
5	✓						Filter good Drain clean
6	✓						Drain good Filter good
7	✓						Swept drains removes dirt
8	✓						Drain good Filter good
9	✓						Swept drain all clear
10	✓						Removed leaves and sweep
11	✓						Filter good Drain good
12	✓						Filter good Drain good
13	✓						Filter and drain is good
14	✓						Drain swept and clean
15	✓						Filter good Drain Cleared
16	✓						Drain good Filter good
17	✓						Swept drain removed leaves
18	✓						Removed dirt
19	✓						Drain swept and clean
20	✓						Filter drain swept clean
21	✓						drain cleaned and swept
24	✓						

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 1/26/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Check drain filter and boom good conditions
25	✓						Drain Filter & boom good conditions
27	✓						Check drain filter & boom good conditions
28	✓						Drain Filter & boom good conditions
29	✓						Check drain filter & boom good conditions
30	✓						Check drain filter & boom good conditions
33	✓						Filter & boom good conditions
37	✓						Check filter & boom good conditions
38	✓						Swept around yellow filter, good condition
39	✓						Swept around yellow filter, good condition
40	✓						Swept around yellow filter, good condition
42	✓						Check drain filter & boom, swept around

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE | - 27 - 21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Bron good Filter good
44	✓						Swept leaves drain good
45	✓						Bron good Drain good
46	✓						Swept Drain Boom good
47	✓						Removed Dirt from Drain
48	✓						Filter good Drain good
49	✓						Swept Drain Boom good
51	✓						Filter good Drain good
52	✓						Removed dirt from Drain
53	✓						Drain good Filter good
54	✓						Filter good Drain good
56	✓						Filter good Drain good
57	✓						Swept dirt and leaves from drain
58	✓						Booms good Filter good
60	✓						Filter good Boom good
61	✓						Removed leaves from drain
62							Removed leaves from drain

flushed drains

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE Thur. 11/28/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Swept around yellow filter, good conditions.
64	✓						Check yellow filter, swept around, good conditions.
65	✓						Check drain filter & green boom, good condition, swept
66	✓						Check green boom, good conditions
67	✓						Check drain filter & green boom, good conditions
68	✓						Swept around yellow filter, in good conditions
69							Gate close,
70		✓					Check close
71		✓					Check drain filter & green boom, good conditions
72		✓					Check drain filter & green boom, good conditions
73		✓					Drain filter & green boom good conditions
74		✓					Check drain filter, swept around, good conditions
75		✓					Check drain filter, Swept around, good conditions
76		✓					Check drain filter, Swept around, good conditions
77		✓					Check drain filter, Swept around, good conditions
78		✓					Swept around drain filter, good conditions
79		✓					Check drain filter, swept around
80		✓					Swept around drain filter
81		✓					Check drain filter, Swept around
82		✓					Check drain filter, good conditions
83		✓					Check drain filter, good conditions

Flushed drains

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 01/29/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Swept around.
86	✓						Swept around.
87	✓						Swept around.
88	✓						Fixed boom. Swept around.
89	✓						need to repaint drain #.
90	✓						Fixed Filter.
91	✓						Looks good.
97	✓						Looks good.
98	✓						Swept around.
99	✓						Fixed boom.
100	✓						Swept around.
101	✓						Swept around.
102	✓						Swept around.
103	✓						Fixed boom.
104	✓						Fixed boom. Swept around.
107	✓						Looks good.
108	✓						Fixed Filter. Swept around.
109	✓						Looks good.
110	✓						Looks good.

Reviewed 01/08/2021 Tim Jusmane Supervisor Env Ops

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 2/1/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	/						
2	/						
3	/						
4	/						REMOVED SNOW
5	/						
6	/						
7	/						
8	/						
9	X						NOT ENTRY GATE CLOSER
10	/						
11	/						
12	/						
13	/						
14	/						
15	/						
17	/						
18	/						
19	/						
20	/						REMOVE SNOW!
21	/						
24	/						

PEPCO STORM DRAIN SHEET FOR TUESDAY
DATE 2/2/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						
25	✓						
27	✓						
28	✓						
29	✓						
30	✓						
33	✓						
37			✓				
38	✓						Removed Snow
39	✓						Removed Snow
40	✓						Removed Snow
42	✓						Removed Snow
62	✓						Removed dirt front inside filter
60	✓						Remove dirt from inside filter
61	✓						Remove dirt from inside filter
63	✓						Remove Snow
64	✓						Remove Snow
71	✓						Remove Snow
68	✓						Remove Snow

REMOVED DIRT FRONT INSIDE FILTER
 REMOVE DIRT FROM INSIDE FILTER
 REMOVE DIRT FROM INSIDE FILTER
 REMOVE SNOW
 REMOVE SNOW
 REMOVE SNOW
 REMOVE SNOW
 REMOVE SNOW

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 2 - 3 - 21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Boo! Sweep clean drain good
44	✓						Swept Filter good Drain good
45	✓						Swept Drain Filter good
46	✓✓						Boo! good Filter good
47	✓✓						Swept drain Drain good
48	✓✓						Boo! drain good Sweep clean
49	✓✓						Swept always good Boom good
51	✓✓						Swept Drain and leaves
52	✓✓						Sweep Drain and leaves
53	✓✓						Boo! good sweep Drain good
54	✓✓						Filter good and Drain good
56	✓✓						Boo! good Drain good and clean
57	✓✓						Filter good Sweep and Drain good
58	✓✓						Filter good and Drain
60	✓✓						Filter good and Drain
61	✓✓						Filter good Sweep and Drain good
62							Shovel Bait Filter good Drain good

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 04/04/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Boom Good. Fixed boom.
64	✓						Swept around/Fixed boom swept crown.
65	✓						need to repaint drain#. Fixed boom.
66	✓						Swept around. Boom Good.
67	✓						Swept around. Filter Good.
68	✓						Filter good.
69	✓						Looks Clean.
70	✓						looks Good. Swept around.
71	✓						need to repaint number.
72	✓						need new filter
73	✓						Fixed boom. Swept around.
74	✓						Fixed boom. Swept around.
75	✓						need to repaint drain #.
76	✓						Swept around/Fixed boom.
77	✓						Fixed Filter. Swept around
78	✓						Change Filter.
79	✓						Swept around. Fixed boom.
80	✓						Fixed boom. Swept around
81	✓						
82	✓						
83	✓						

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 02/05/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Boom is good.
86	✓						Boom is good.
87	✓						Fixed boom.
88	✓						boom was broken apart. Fixed
89	✓						Boom/Fitter good.
90	✓						Boom good.
91	✓						swept around. Fixed boom.
97	✓						Boom good.
98	✓						Boom good
99	✓						Boom good. swept around.
100	✓						Fixed Filter.
101	✓						Boom good.
102	✓						Boom good.
103	✓						Boom good.
104	✓						Fitter good.
107	✓						Fixed boom.
108	✓						Fixed boom. swept around.
109	✓						swept around. need to repaint drain #
110	✓						

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 2/8/2021

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

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 2/9/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	/						check drain filter & boom, good
25	/						check drain filter & boom, good
27	/						Check drain filter + boom, good
28	/						Check drain filter + boom, good
29	/						Check drain filter and boom, good
30	/						Check drain filter & boom, good
33	/						Check drain filter + boom, good
37	/						Check drain filter + boom, good
38	/						Check drain filter + boom, good
39	/						Check drain filter + boom, good
40	/						Check drain filter + boom, good
42							Check drain filter + boom, good

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 2/10/2021

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

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 2/11/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Check yellow filter, swept around, good conditions
64	✓						Check yellow filter, swept around, good conditions
65	✓						Check yellow filter, swept around, good conditions
66	✓						Check yellow filter, swept around, good conditions
67	✓						Check yellow filter, swept around, good conditions
68	✓						Check yellow filter, good conditions, sweep around
69	✓						Check drain filter & boom, good conditions
70	✓						Check filter, good conditions
71	✓						Check filter, good conditions
72	✓						Check drain filter & boom, swept around, good conditions
73	✓						Check drain filter & boom, good conditions
74	✓						Check drain filter & boom, good conditions, swept around
75	✓						Check drain filter & boom, good
76	✓						Check filter, good conditions
77	✓						Check filter, good conditions
78	✓						Check filter & boom, good conditions
79	✓						Check filter & boom, good conditions
80	✓						Check filter & boom, good conditions
81	✓						Check filter & boom, good conditions
82	✓						Check drain filter, good conditions
83	✓						Check drain filter, good conditions

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 2/12/2021

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

Nicholas & Lester Masta

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 2/15/2021

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

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 2/16/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Check drain & filter, Good Condition
25	✓						Check drain & filter, good conditions
27	✓						Check drain & filter good conditions
28	✓						Check drain & filter good conditions
29	✓						Over drain & filter, good conditions
30	✓						Check drain & filter, G.C.
33	✓						Over drain & filter, Good Conditions
37	✓						Check drain & filter, G.C.
38	✓						Check drain & filter, G.C.
39	✓						Check drain & filter, G.C.
40	✓						Check drain & filter, G.C.
42	✓						

John & Dmon DAD

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 2/17/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Banks of Good cond.
44	✓						Banks in Good cond
45	✓						Boom in Good cond
46	✓						Booms about 10 ft
47	✓						Booms of 10 ft good cond
48	✓						Boom of 7 ft good cond
49	✓						Filling egg loc
51	✓						Booms of 7 ft good cond
52	✓						Filling egg cond
53	✓						Filling egg cond
54	✓						Filling egg cond
56	✓						Filling egg cond
57	✓						Filling egg cond
58	✓						Booms of 7 ft good cond
60	✓						Boom of 7 ft good cond
61	✓						Filling in good cond
62	✓						Filling in good cond

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 2/18/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Check yellow filter, swept around, good conditions.
64	✓						Check yellow filter, swept around, good conditions.
65	✓						Check yellow filter, swept around, good conditions.
66	✓						Check yellow filter, swept around, good conditions.
67	✓						Check yellow filter, swept around, good conditions.
68	✓						Check yellow filter, swept around, good conditions.
69	✓						Check drain filter, good conditions
70	✓						Check drain filter, good conditions
71	✓						Check drain filter, good conditions
72	✓						Check drain filter, good conditions
73	✓						Check drain filter, good conditions
74	✓						Check drain + filter, good conditions
75	✓						Check drain + filter, good conditions
76	✓						Check drain + filter, swept around
77	✓						Check drain + filter, swept around
78	✓						Check drain + filter, good conditions
79	✓						Check drain + filter, good conditions
80	✓						Check drain + filter, good conditions
81	✓						Check drain + filter, good conditions
82	✓						Check drain + filter, good conditions
83	✓						Check drain filter, good conditions

James & William Oct 10

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 2/14/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Fitted filter
86	✓						Filter clean
87	✓						Filter clean Covered
88	✓						Covered
89	✓						Covered Service
90	✓						Covered Service
91	✓						Covered Service
97	✓						Covered Service
98	✓						Covered Service
99	✓						Covered Service
100	✓						Drains clear
101	✓						Drains clear
102	✓						Drains clear
103	✓						Drain replaced
104	✓						Drain replaced Covered
107	✓						Drain replaced Covered
108	✓						Drain replaced Covered
109	✓						Drain replaced Covered
110	✓						Drain replaced Covered

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 2/22/2021

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

Initials of John Gray

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 2/28/21

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	✓						Filter & Boom good cond.
38	✓						Filter & Boom good cond.
39	✓						Filter & Boom good cond.
40	✓						Filter & Boom good cond.
42	✓						Filter & Boom good cond.

Giant Daks & O'Brien Cut

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 2 / 24 / 21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Swept Filter & Boom closed
44	✓						Filter & Boom good (Swept)
45	✓						Filter & Boom closed (Hump hole)
46	✓						Filter & Boom closed
47	✓						Filter & Boom good (Swept)
48	✓						Filter good
49	✓						Filter good
51	✓						Filter good
52	✓						Filter good
53	✓						Filter closed
54	✓						Sweep Mr Dan yard
56	✓						Filter & Boom good
57	✓						BS tipped
58	✓						Filter needs to be adjusted (hump yard)
60	✓						Hump yard
61	✓						Hump yard
62	✓						Hump yard

Chesapeake & Ohio Docks

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 2/25/94

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Drain 5 a/ct Elly Clear
64	✓						Drain Sweep - The City - Bank of America
65	✓						
66	✗						Flux of body good
67	✗						Flux & boom good
68	✗						Flux & boom good
69	✓						Sweep Filter good Bank Tepco
70	✓						Sweep Filter good Social
71	✓						Filter & boom good
72	✓						Filter & boom good
73	✓						Filter & boom good
74	✓						Filter & boom good
75	✓						Filter & boom good
76	✓						Filter & boom good
77	✓						Filter & boom good
78	✓						Came
79	✓						Came good
80	✓						Filter & boom good
81	✓						Filter & boom good
82	✓						Filter & boom good
83	✓						Filter & boom good

John Gau

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 2/26/21

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

Reviewed 3/4/2021 Jim *Q* manager Supervision Env Ops

Mark Davis & Debra Zuniga

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 3/11/21

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

Richie — Broadway Tunica

PEPCO STORM DRAIN SHEET FOR TUESDAY						DATE 3/2/21	
Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						Boat Filter good and
25	✓						Boat Filter good and
27	✓						Boat Filter good and
28	✓						Boat of Filter good and
29	✓						Boat of Filter good and
30	✓						Boat of Filter good and
33	✓						Boat of Filter good and
37	✓						Drains Sweep Filter good
38	✓						Drains Sweep Filter good
39	✓						Drains Sweep Filter good
40	✓						Drains Sweep Filter good
42	✓						Drains Sweep Filter good

Oscar Baldino Zaniga

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 3/3/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Bow Street Filters good.
44	✓			✓			Small holes Filter good
45	✓			✓			Big holes in Bow Filter good
46	✓						Bow & Filter good good
47	✓						Swept Bow & Filter good -
48	✓						Filter good clean
49	✓						Filter good clean
51							Dan good
52	✓						Dan good
53							Dan good
54	✓						Filter clean
56	✓						Filter clean
57	✓						Filter clean
58	✓						Bow good Filter good
60	✓						Swept - Filters good condition
61	✓						Swept Filters good condition
62	✓						Swept Filters good condition

Jan Davis & Christian Davis

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 3/4/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filters good
64	✓						Filters good
65	✓						Filters good Sweep
66	✓						Filters good Sweep Barn fixed
67	✓						Filters good Sweep
68	✓						Filters good Sweep
69	✓						Filters & Boom good
70	✓						Filters & Boom good
71	✓						Filters & Boom good
72	✓						Filters & Boom good
73	✓						Filters & Boom good
74	✓						Filters good
75	✓						Filters good
76	✓						Filters good
77	✓						Sweep Filters good
78	✓						Sweep Filters good a small hole
79	✓						Sweep Filters good
80	✓						Sweep Filters good no car
81	✓						Sweep Filters good
82	✓						Sweep Filters good
83	✓						Sweep Filters good

Ojai & Elson Geron

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 3/5/84

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Covered
86	✓						Covered
87	✓						Covered
88	✓						Covered
89	✓						Covered
90	✓						FHSS good
91	✓						Draintaged
97	✓						Dan Cleat
98	✓						FHSS boom good
99	✓						FHSS boom good
100	✓						Dan cleat
101	✓						DRAV block good
102	✓						FHSS & Dan good
103	✓						FHSS & Dan good
104	✓						FHSS & Block good
107	✓						FHSS & Block good
108	✓						FHSS & Block good
109	✓						FHSS & Block good
110	✓						

Wing & Rustine Co.

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 3 | 8 | 21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						F14rs good cond
2	✓						F14rs good cond
3	✓						F14rs good cond
4	✓						F14rs good cond
5	✓						F14rs & Barn good
6	✓						F14rs & Barn good
7	✓						F14rs good cond
8	✓						F14rs good cond
9	✓						F14rs & Barn good cond
10	✓						F14rs & Barn good cond
11	✓						F14rs & Barn good cond
12	✓						F14rs & Barn good cond
13	✓						F14rs & Barn good cond
14	✓						F14rs & Barn good cond
15	✓						F14rs & Barn good cond
17	✓						F14rs & Barn good cond
18	✓						F14rs & Barn good cond
19	✓						F14rs & Barn good cond
20	✓						F14rs & Barn good cond
21	✓						F14rs & Barn good cond
24							

Initials & Date

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 3/9/21

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

40- Needs Barn Green
Big Hole

40- Needs Barn Green

Walter & Robin Gell

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE : 3/10/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
43	✓						Broom & Filter good
44	✓						Broom & Filter good
45	✓						Broom & Filter good
46	✓						Broom & Filter good
47	✓						Broom & Filter good
48	✓						Broom & Filter good
49	✓						Broom & Filter good
51	✓						Filter good green
52	✓						Broom good cart
53	✓						Boone # Filter good cart
54	✓						Boone # Filter good cart
56	✓						Filter good
57	✓						Boone & filter & boom
58	✓						Filter good
60	✓						Filter good
61	✓						Filter good
62	✓						flushed drains

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 3/11/2021

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

Flushed drains

John & Coley

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 3/12/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Clogged
86	✓						Clogged
87	✓						Clogged
88	✓						Clogged
89	✓						Clogged
90	✓						Clogged
91							
97	✓						Filter & boom good
98	✓						Filter & boom good
99							Drain Clear
100							Drain Clear
101							Drain Clear
102							Drain Clear
103	✓						F-1 Ho good
104	✓						F-1 Ho good
107	✓						Fill & Boom good
108	✓						Filter & Boom good
109	✓						Filter & Boom good
110	✓						Filter & Boom good

Flushed drains

John & Online Bay

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 3/15/21

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

Wall of Ambush

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 3/16/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
24	✓						<i>Missing tree branch good like you!</i>
25	✓						<i>Brown & Fiber good card.</i>
27	✓						<i>Brown & Fiber good card.</i>
28	✓						<i>Brown & Filter good card.</i>
29	✓						<i>Brown & Filter good card.</i>
30	✓						<i>Brown & Filter good card.</i>
33	✓						<i>Brown & Fiber above card.</i>
37	✓						<i>Brown & Fiber good card.</i>
38	✓						<i>Brown & Fiber good card.</i>
39	✓						<i>Brown & Fiber good card.</i>
40	✓						<i>Brown & Fiber good card.</i>
42	✓						<i>Brown & Fiber good card.</i>

Oakhurst & Hardey

PEPCO STORM DRAIN SHEET FOR WEDNESDAY DATE 3/17/21

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

Ditch Dots Online Log

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 03/18/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Filter in good condition
64	✓						Filter in good condition Sweet
65	✓						Filter in good condition sweet, trash
66	✓						Brown old Filter in good condition
67	✓						Brown & Filter in good condition
68	✓						Brown & Filter in good condition
69	✓						Filter in good condition Brown good
70	✓						Brown & Filter in good condition
71	✓						Brown & Filtering good condition
72	✓						Filter in good condition
73	✓						Filter old Brown good condition
74	✓						Filter & Brown good condition
75	✓						Filter & Brown good condition
76	✓						Filter & Brown good
77	✓						Filter & Brown good
78	✓						Brown & Filter in good condition
79	✓						Filter in good condition
80	✓						Filter & Brown good condition
81	✓						Filter & Brown in good condition
82	✓						Filter in good condition
83	✓						Filter in good condition

Diamond Dams

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 3/19/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						Filters good and covered
86	✓						Filters good condition, covered
87	✓						Filters good condition, covered
88	✓						Filters good condition, covered
89	✓						Covered
90	✓						Covered
91	✓						Covered
97	✓						Covered
98	✓						Covered
99	✓						Covered
100	✓						Covered
101	✓						Filters in good cond.
102	✓						Filters in good cond.
103	✓						Boat & filter good
104	✓						Boat & filter good
107	✓						Boat & filter good
108	✓						Boat & filter good
109	✓						Boat & filter good
110	✓						

Jackie & Irene Gray

PEPCO STORM DRAIN SHEET FOR MONDAY						DATE 3/22/21	
Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Filter & Boom
2	✓						Filter good
3	✓						Filter good
4	✓						Filter good condition
5	✓						Filter good condition
6	✓						Filter & Boom good condition
7	✓						Filter & Boom good condition
8	✓						Filter & Boom good condition
9	✓						Filter & Boom good condition
10	✓						Filter & Boom good condition
11	✓						Filter & Boom good condition
12	✓						Filter & Boom good condition
13	✓						Filter & Boom good condition
14	✓						Filter & Boom good condition
15	✓						Filter & Boom good condition
17	✓						Filter & Boom good condition
18	✓						Filter & Boom good condition
19	✓						Filter & Boom good condition
20	✓						Filter & Boom good condition
21	✓						Filter & Boom good condition
24	✓						

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 3/23/21

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

On This & Online Growth 3/24

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 3/24

PEPCO STORM DRAIN SHEET FOR WEDNESDAY

DATE 3/24

PEPCO STORM DRAIN SHEET FOR THURSDAY

DATE 3/25/2021

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
63	✓						Check yellow filter, sweep around, good conditions
64	✓						Check yellow filter, Sweep around, good conditions
65	✓						Check boom in, good conditions
66	✓						Check boom filter, good conditions
67	✓						Check drain filter + boom good conditions
68							Check yellow filter, in good condition
69	✓						Check drain filter + boom, good conditions
70	✓						Check drain filter + boom, good conditions
71	✓						Check drain filter & boom, good condition
72	✓						Check drain filter + boom, good conditions
73							Check drain filter, good conditions
74							Check drain filter, good conditions
75							Check drain filter, good conditions
76							Check drain filter, need fixing, start to wear off
77	✓						Check drain filter, good conditions
78	✓						Check drain filter, good conditions
79	✓						Check drain filter, good conditions
80	✓						Check drain filter, good conditions
81	✓						Check drain filter, good conditions
82	✓						Check drain filter, good conditions
83	✓						Check drain filter, good conditions

G. H. Davis

PEPCO STORM DRAIN SHEET FOR FRIDAY

DATE 3/26/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
85	✓						No Filter
86	✓						Covered
87	✓						Covered
88	✓						Covered
89	✓						Covered
90	✓						Drain Clear (dredged)
91	✓						Drain Clear (dredged)
97	✓						Filter & boom good/clean
98	✓						Covered
99	✓						Drain Open
100	✓						Drain Clear
101	✓						Drain Clear
102	✓						Filter good/clean
103	✓						Filter good/clean
104	✓						Filter good/clean
107	✓						Boat & Filter good/clean
108	✓						Boat & Filter good/clean
109	✓						Boat & Filter good/clean
110	✓						

Dan Davis

PEPCO STORM DRAIN SHEET FOR MONDAY

DATE 3/29/21

Drain Number	OK	NEEDS FIXING	NEEDS FILTER	NEEDS GREEN BOOM	NEEDS REGULAR BOOM	NEEDS GUARD PLUS	COMMENTS
1	✓						Needs Boom Bowl Filter good - Sweep -
2	✓						
3	✓						Has no Filter
4	✓						Fiber good, copycat.
5	✓						Filt is ripped
6	✓						Bowl & Filter good
7	✓						Filter is good condition
8	✓						Fiber good, fair.
9				✓			Needs Green Boom
10	✓						Bowl & Fiber good
11	✓						Bowl & Filter good
12	✓						Bowl & Filter good, good.
13	✓						Bowl & Fiber good, good.
14	✓						Bowl & Fiber good
15	✓						Bowl & Filter good, good.
17	✓						Bowl & Filter good, good.
18	✓						Bowl & Filter good, good.
19	✓						Bowl & Filter good, good.
20	✓						Fiber & Boom good
21	✓						Bowl & Filter good.
24	✓						Bowl & Fiber good.

Wick Davis

PEPCO STORM DRAIN SHEET FOR TUESDAY

DATE 3/30/21

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 Needs to be swept Filter closed
30	✓						Boom & Filter good cond
33	✓						Filter good cond
37	✓						Swept filter good
38	✓						Swept Filter good
39	✓						Swept Filter good
40	✓						Swept Filter good
42	✓						

John Darr & Andrew Gay

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

Reviewed 4/12/2021 Jim Quisenberry Supervisor Env Ops

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

Monthly Site Inspections

The site-wide inspection logs for January - March 2021 are attached. Benning operating areas continue to implement the best management practices at the site including weekly inspection and maintenance of storm drain inlets, removing 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.

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

An additional BMP, based on a recommendation from the 2020 performance testing, was implemented to remove build up debris on the filter socks located at Inlets 42, 43, 44 and I08.

1-30-21

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

Inspection Date: 6-29-21
Inspector: C. Tyler

Inspection Time: 0800
Inspector's Signature: Charity Sykes



	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



	Portable ASTs		Mineral Oil 51		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



	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?					
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?	✓				

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



	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: 10/26/21 Inspection Time: 10:00
 Inspector: Adam Wart Inspector's Signature: ADAM WART



	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?	/		/		wood reefs hauled out yesterday
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?		/	/		Closed fire
Scrap Metal Storage					
Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	/		/		Containers have been moved around but still a work in process
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?	/		/		Two recent metal picks and two reel pickups
Spill Prevention & Response					
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	/		/		Pan available & spill kit cleared
Do spill kits contain the proper tools and equipment?	/		/		Pallets & supply dry in yard
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
Metals Recycling Monthly Inspection Report



Personnel Training and Record Keeping

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		Comments
	Yes	No	Yes	No	
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: 1/26/21
Inspector: Adam Hart

Inspection Time: 10:30
Inspector's Signature: Adam 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?	✓				<i>trash picked up</i>
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?	✓				<i>New transformers recently received oil put in aisles - no issues</i>
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?	✓				<i>Good spacing</i>
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?	✓				
Spill Prevention & Response					
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	✓				<i>Kit checked OK Pan for transformer in yard</i>
Do spill kits contain the proper tools and equipment?	✓				<i>checked</i>
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
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 – Berg Road Facility
Site Wide Monthly Inspection Report

Inspection Date: Jan. 15, 2021
Inspector: JAMES DAVIS

Inspection Time: 09:50
Inspector's Signature: James D. Davis



Good Housekeeping Procedures	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
Are outside work areas clean, dry, and free of litter and debris?	x	x	v	v	v	v	x	* AREAS HAVE LITTER, TRASH, MISC DEBRIS, FACILITIES, UGL & ACU NOTIFIED TO C/Q
Is the grass and plants properly maintained in the area?	v	v	v	v	v	v	v	
Is the area free of potential discharges of leaks and spills?	v	v	v	v	v	v	v	
Are containment areas in good condition, with valves closed?	n/a	n/a	v	v	v	v	v	
Are drums labeled and stored on proper containment?	n/a	n/a	v	v	v	v	v	
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	v	v	v	
Are catch basins and storm drain inlets in the area to the storm drain system free from debris?	v	v	v	v	v	v	v	
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	v	v	v	v	v	v	v	
Are witch hats in place, in good condition and free of debris at catch basins and other inlets to the storm drain system?	.	x	v	v	v	v	v	
Are there signs of drainage issue or overflow at any storm drain inlet?	v	v	v	v	v	v	v	
Spill Prevention & Response								
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	n/a	n/a	v	v	v	v	v	
Do spill kits contain the proper tools and equipment?	n/a	n/a	v	v	v	v	v	

Pepco – Berg 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
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 piles 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

SPCC Monthly Inspection Report – Environmental field Services



01/15/2021

	PCB Storage (Bldg. 68)		Building 67		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?	N/A		N/A		
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		
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	/		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?	/		/		
Are there signs of drainage issue or overflow at any storm drain inlet?	/		N/A		
Materials Handling and Storage					
Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	/		/		
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? generally in good condition?	/		/		
Have all containers been inspected and are they secondary containment available for containers?	/		/		

Pepco – Benning Road Facility

SPCC Monthly Inspection Report – Environmental field Services

01/15/14



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

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?

	PCB Storage (Bldg. 68)		Building 67		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	✓		✓		
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 – Electrical Maintenance Substation
 Oil Storage Monthly Inspection Report – Waste Management

01/15/21



Section	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?	✓		✓		Not Present in 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: JAN. 15, 2021
 Inspector: J. Duits

Inspection Time: 09:50
 Inspector's Signature: J. Duits



Good Housekeeping Procedures

	Salt Shed		Soil Storage		Comments
	Yes	No	Yes	No	
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		NO CATCH BASINS
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.)?	✓		✓	
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 INDICATED	→		

Other Indicators of Illicit Discharges

Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?	✓		✓	
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Pepco – Benning Road Facility
 Vehicle Maintenance Monthly Inspection Report

Inspection Date 1-15-21
 Inspector Michael Law

Inspection Time 10:00

Inspector's Signature Michael Law



	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 labelled 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
Oil Storage Monthly Inspection Report – VRM



Inspection Date: 1-15-21
Inspector: Michael Lanz/

Inspection Time: 10:00
Inspector's Signature: Michael Lanz

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
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
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
Oil Storage Monthly Inspection Report – VRM

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.)?	<input checked="" type="checkbox"/>	
Do spill kits contain the proper tools and equipment?	<input checked="" type="checkbox"/>	
Have all spills been properly cleaned up and disposed of properly in the respective area?	<input checked="" type="checkbox"/>	
Mobile Equipment		
Has mobile equipment been inspected for potential leaking fluids?	<input checked="" type="checkbox"/>	
Is equipment that is no longer needed removed from the site?	<input checked="" type="checkbox"/>	
Fueling Operations		
Is the spill kit fully stocked at the fuel station and accessible for use?	<input checked="" type="checkbox"/>	
Is all signage in good, readable condition?	<input checked="" type="checkbox"/>	
Have fire extinguishers been tested and are they accessible for use?	<input checked="" type="checkbox"/>	
Other Indicators of Illicit Discharges		
Is the area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?	<input checked="" type="checkbox"/>	
Personnel Training and Record Keeping		
Is a program in place to train employees on pollution prevention and good housekeeping procedures?	<input checked="" type="checkbox"/>	
Are employees trained on proper spill prevention and response for the materials that they handle?	<input checked="" type="checkbox"/>	

Pepco – Benning Road Facility
Metals Recycling Monthly Inspection Report

Inspection Date: 03/23/21
 Inspector: Andrea Hart

Inspection Time: 9:00
 Inspector's Signature: C. M. Hart



	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?	✓		✓		<i>Area just cleaned</i>
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?	✓		✓		<i>Cleared OK</i>
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?	✓		✓		<i>Trash containers have been moved closer - Corrosion has added one more container</i>
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?	✓		✓		<i>Wood reels just removed - Steel reels scheduled</i>
Spill Prevention & Response					
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	✓		✓		<i>For in yard a spill kit available</i>
Do spill kits contain the proper tools and equipment?	✓		✓		<i>Cleared OK</i>
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



Personnel Training and Record Keeping

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		Comments
	Yes	No	Yes	No	
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: 03/23/21
 Inspector: Andrea Hart

Inspection Time: 9:30
 Inspector's Signature: R. 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?	✓				<i>area cleaned</i>
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?		✓			<i>No issues found</i>
Materials Handling and Storage					
Are adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓				
Are all containers labeled with contents on the appropriate label?	✓				
Are Safety Data Sheets available for all chemical substances?	✓				
Are transformers protected from vehicular traffic?	✓				<i>No issues w/ spacing</i>
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?	✓				
Spill Prevention & Response					
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	✓				<i>Kit - per ample - checked</i>
Do spill kits contain the proper tools and equipment?	✓				<i>checked ok</i>
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
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?	✓				

2 - 26 - 21

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

Inspection Date: 2-26-21
Inspector: C. Tyler

Inspection Time: 0800
Inspector's Signature: Chanty Syle



	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



	Portable ASTs		Mineral Oil		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

	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?					
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**



	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 – Ben 3 Road Facility
Site Wide Monthly Inspection Report

Inspection Date: 2/18/2021
Inspector: J. DIBS

Inspection Time: 10:00
Inspector's Signature: Jameson Dibbs



Good Housekeeping Procedures		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
Are outside work areas clean, dry, and free of litter and debris?	✓	✗	✓	✓	✗	✓	cooling tower under contractor license and trash in area. + could be better!
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	✓	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	✓	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?	✓	✓	✓	✓	✓	✓	Some witch hats appear somewhat dirty - ACV notified.
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.)?	N/A	N/A	✓	✓	✓	✓	
Do spill kits contain the proper tools and equipment?	N/A	N/A	✓	✓	✓	✓	

Pepco – Ben ; 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
Have all spills been properly cleaned up and disposed of properly in the respective area?	NON EXISTENT OR PRESENT	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 – Benn Road Facility
SPCC Monthly Inspection Report – Environmental field Services



2/18/21

	PCB Storage (Bldg. 68)			Building 67			Comments
	Yes	No	Yes	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?		✓/A		N/A			
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

SPCC Monthly Inspection Report – Environmental field Services

2/18/



	PCB Storage (Bldg. 68)	Building 67		
	Yes	No	Yes	No
Spill Prevention & Response				Comments
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	✓	✓		
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	N/A	
Fueling Operations				
Is the spill kit fully stocked at the fuel station and accessible for use?	N/A	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

2/18/20



	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 indication of any	
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	✓	✓		
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:

Feb 18, 2021

Inspection Time:

10:00

Inspector:

James Davis

Inspector's Signature:

James M. Davis

**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.)?

✓

✓

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 INDICATED →

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: 2-12-21
 Inspector: Michael Land

Inspection Time: 10:00
 Inspector's Signature: M. Land

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
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 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

Inspection Date:

2-12-21

Inspector:

Michael Landy

Inspection Time:

10:00

Inspector's Signature:

M.L.A.J.



	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
Oil Storage Monthly Inspection Report – VRM



	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

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	Truck Storage (Bldg. 59)	Fleet Services (Bldg. 75)	Vehicle Wash (Bldg. 32)	Comments
Are maintenance activities performed in areas where practical?	No	No	No	
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?		✓	✓	

3 - 30 - 21

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

Inspection Date: 3-30-21
Inspector: C. Tyler

Inspection Time: 0800
Inspector's Signature: Charity Sykes



	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

	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

	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?					
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?	✓				

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



	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: 3/30/21
 Inspector: Andrew Hart

Inspection Time: 0900
 Inspector's Signature: Andrew Hart



	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?	✓		✓		
Are catch basins and other inlets in the area to the storm drain system free from debris?	✓		✓		<i>trash collected</i>
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	✓		✓		<i>recently put ones around</i> <i>the drain in salvage</i>
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?	✓		✓		<i>Moved one metal container temporarily</i>
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?	✓		✓		<i>multiple reel pickups & special containers the last 2 weeks</i>
Spill Prevention & Response					
Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	✓		✓		<i>spill kit checked</i>
Do spill kits contain the proper tools and equipment?	✓		✓		<i>checked</i>
Have all spills been properly cleaned up and disposed of properly in the respective area?	—		—		<i>None</i>
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



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?

	Salvage Yard (Bldg. 88)		Scrap Metal Storage (Bldg. 65)		Comments
	Yes	No	Yes	No	
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: 3/30/21
Inspector: Adam Hart

Inspection Time: 0930
Inspector's Signature: C. Hart



Good Housekeeping Procedures

	Transformer Yard		Transformer Lay Down Area (Bldg. 56)		Comments
	Yes	No	Yes	No	
Are outside work areas clean, dry, and free of litter and debris?	✓				<i>Area looked good</i>
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?	✓				<i>Pretty regular</i>
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?	✓				
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?	✓				<i>Spacing is good</i>
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?	✓				

Spill Prevention & Response

Is emergency/contingency equipment accessible in close proximity to storage areas (spill kits, drip pans, etc.)?	✓				<i>Pan in middle of yard Spill kit checked</i>
Do spill kits contain the proper tools and equipment?	✓				<i>closed fire</i>
Have all spills been properly cleaned up and disposed of properly in the respective area?		<i>None</i>			

Other Indicators of Illicit Discharges

? area clear of any signs of potential illicit discharges such as odors, staining, sheen, residue, etc.?	✓				
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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?	✓				

Penco – Ben ; Road Facility
Site Wide Monthly Inspection Report

Inspection Date: March 16, 2020
Inspector: James Duits

Inspection Time: 09: 30
Inspector's Signature: James Duits



Good Housekeeping Procedures		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
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	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		N/A	N/A	N/A	N/A	N/A	
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?							

3/16

	PCB Storage (Bldg. 68)		Building 67		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?	N/A		N/A		No valves in Containment Areas
Is the site free of litter and debris?	✓		✓		Box G could use sweeping
Are catch basins and other inlets in the area to the storm drain system free from debris?	✓		N/A		
Are booms in place and in good condition at catch basins and other inlets to the storm drain system?	✓		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		
Are there signs of drainage issue or overflow at any storm drain inlet?	✓		N/A		
Materials Handling and Storage					
Is there adequate aisle space and organization in all storage areas so that any corrosion or leaks can be detected early?	✓		✓		
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

March 16, 2021

SPCC Monthly Inspection Report – Environmental field Services



	PCB Storage (Bldg. 68)		Building 67		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	✓		✓		
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 – Electrical Maintenance Substation
 Oil Storage Monthly Inspection Report – Waste Management

03/16/21



	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?	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	✓		✓		
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: MARCH 16, 2021Inspector: James DicksInspection Time: 09:30Inspector's Signature: J. Dicks**Good Housekeeping Procedures**

Is the area free of potential discharges of leaks and spills?

	Salt Shed		Soil Storage		Comments
	Yes	No	Yes	No	

✓		✓	
---	--	---	--

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 cans, 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			
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Other Indicators of Illicit Discharges

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

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

3-12-21

Inspector

Michael Baw

Inspection Date

Inspection Time

Inspector's Signature

11:00
M.Baw



	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
Oil Storage Monthly Inspection Report – VRM



Inspection Date: 3-12-21
Inspector: Micah Law

Inspection Time: 11:00
Inspector's Signature: M. Law

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

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



	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



	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 wherever 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	Yes	No	Yes	
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?					✓		✓			

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

Status of Stormwater Treatment System

Outfall 013

The fall 2020 performance testing report, submitted on January 15, 2021, identified the following action items:

1. Continue Bi-Annual sampling of all nineteen (19) treatment units. The next bi-annual performance test is scheduled for May/June 2021.
 - Bi-Annual performance test sampling is scheduled to begin the week of May 17th.
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 filter 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.
 - An additional BMP was implemented to inspect I-42, I-43, I-44, and I-108 on a regular basis for build up of sediment and removal as needed. A silt fence was installed around I-66 to prevent debris from reaching the structure.
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.
 - I-42, I-43, I-44, I-66, and I-108 effluent bay covers will be sealed by asphalt tape after maintenance activities are completed the second quarter.
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.
 - Upon inspection of I-42, I-43, I-44, I-66, I-68, and I-108 only I-108 is lacking a weir wall to facilitate the collection of treated water. A weir wall is being

installed during quarterly maintenance of the units. Thereafter, the sampling point will be relocated to the effluent bay behind the weir wall for each unit.

5. Due to site-specific conditions and activities, the loading of metals and TSS may differ at each Hotspot.
 - No additional action required
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.
 - RD-1 and RD-3 were sampled in April and will be sampled again in May to determine if the zinc levels remain elevated. The results of this sampling will be reported out in the Second Quarter 2021 status report.
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.
 - Several Hotspot 3 walkdowns occurred in March and April to investigate sources of iron loading. No specific issues were identified and the units will be re-sampled as part of the 1st half performance testing scheduled to start the week of May 24th.
8. Repair RD-4 influent pipe to ensure that rainwater is not bypassing the DownSpout StormFilter unit due to leakage.
 - RD-4 influent pipe has been repaired
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 strainer and tubing for SF-4 will be repaired during the upcoming quarterly maintenance scheduled for the week of May 17th.

Outfall 101

As required under Paragraph 42 of the Consent Decree, PEPCO is analyzing the historical Outfall 101 discharge data and determining the types of BMPs and / or treatment system needed to meet the new Outfall 101 permit limits issued on April 12, 2021 with the new NPDES permit effective June 1, 2021. On or before August 10, 2021, PEPCO will be submitting a treatment plan to meet the new Outfall 101 limits. This treatment plan will include a schedule for design, permitting and implementation.

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 January - March 2021.

Component ID	Description	Completion Date	Last Name	First Name	Org Desc	Job Pos Desc
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/2/2021 17:15	Poe	Brian	PEP UG Maint & Construct	Underground System Trouble Specialist
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/4/2021 11:51	Ali	Osman	PEP Relay	Relay Tester C NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/5/2021 10:23	Hughes	Kierra	PEP Reg Ops Bus Plan & Analysis	Intern
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/5/2021 14:04	Lenox	David	PEP Pepco Fleet	Fleet Technician B
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/6/2021 16:44	Spencer II	Warren	PEP Pepco Engineering	Staff Augmentation
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/8/2021 7:17	Davis	Eric	PEP Sub Construction & Maint	Substation Helper NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/13/2021 13:38	CHEN	STEVEN	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/14/2021 14:11	ROBERTS	EVAN	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/14/2021 16:28	ZIMMERMAN	MATTHEW	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/14/2021 20:31	Bigos	Jared	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/15/2021 10:23	Rouse	Paul	PEP Relay	Lead Apparatus Tester NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/15/2021 13:38	Brumis	Janell	PSC PHI HR Operations	Staff Augmentation
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/16/2021 11:05	Oria	Mohammad	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/20/2021 8:27	Lupton	Herbert	PEP Pepco Engineering	Fleet Technician B
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/21/2021 9:57	Coleman	Terry	PEP Pepco Fleet	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/21/2021 15:06	Tosino	Matthew	PEP Pepco Engineering	Distribution Tester A
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/26/2021 6:50	Adomanis	Jacob	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/26/2021 12:17	Dyer	Rogelio	PEP Transformer Shop Dist	Sr Work Planner / Supervisor
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/27/2021 12:13	Lipscomb-White	Theodenna	PEP UG Maint & Construct	Underground System Trouble Specialist
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	1/31/2021 23:41	Maxwell	Richard	PEP UG Maint & Construct	Cable Splicer Mechanic A
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/1/2021 7:58	Stallings	Ryon	PEP UG Maint & Construct	Cable Splicer Mechanic A
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/1/2021 10:48	Davis	Joseph	PEP UG Maint & Construct	Supplier Managed - Project
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/2/2021 12:06	AGUILAR	GLORIE	PEP Pepco Engineering	Supplier Managed - Outsource
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/8/2021 10:50	Chomor	Andrew	PEP Pepco Regional Business	Area Operator - Operations NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/8/2021 12:05	Jamerson	Levin	PEP Mobile Operations	Relay Tester C NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/8/2021 12:22	Han	Jungyu	PEP Relay	Transformer Tester A
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/11/2021 11:16	Chien	Ho Fai	PEP Transformer Shop Dist	Relay Tester C NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/13/2021 19:54	McDonald	Curtis	PEP Relay	Supplier Managed - Outsource
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/15/2021 13:07	Nzotso	Lucas	PEP Pepco Engineering	Relay Tester C NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/15/2021 15:44	Floyd	Jacob	PEP Relay	Relay Tester C NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/17/2021 8:21	Vass	Douglas	PEP Relay	Relay Tester C NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/17/2021 11:09	Wilcox	Stephen	PEP Sub Construction & Maint	Substation A Mechanic NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/18/2021 10:06	Crumbly	Michael	PEP Relay	Test Specialist - NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/18/2021 10:24	Robinson	Anthony	PEP UG Maint & Construct	Distribution Tester C
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/19/2021 10:21	Beaulac	Dustin	PEP T&S Wrk Mgmt Pepco	Sr Work Planner
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/19/2021 13:13	Peters	Schumann	PEP Stores Pepco	Material Handler Driver A
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/22/2021 10:49	Penn	Terence	PSC Distribution Program Management	Service Associate 1
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/23/2021 10:06	Brodbeck	Aerin	PEP Pepco Engineering	Supplier Managed - Outsource
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/23/2021 13:05	Santana-López	Nicole	PSC PHI Environmental Mgmt	Supplier Managed - Outsource
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	2/25/2021 11:57	Thompson	Denni	PEP Sub Construction & Maint	Substation Crew Leader NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/1/2021 8:48	Tracey Jr.	Edward	PEP PEPCO-REF Facility Mgmt	Senior Service Associate
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/1/2021 15:31	Griffith	Darin	PEP Relay	Supplier Managed - Project
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/3/2021 6:29	Ellington	Linda	PEP Sub Construction & Maint	Substation A Mechanic NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/3/2021 7:59	Kresinski	Richard	PEP Pepco Engineering	Supplier Managed - Outsource
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/3/2021 9:20	Lucas	John		

Component ID	Description	Completion Date	Last Name	First Name	Org Desc	Job Pos Desc
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/5/2021 14:14	Parish	Antoinette	PEP Sub Construction & Maint	Substation Helper NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/10/2021 13:00	Ruffin	Frank	PEP UG Maint & Construct	Lead Cbl Spl Mech-Pres Sys
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/11/2021 9:04	Banks	Myron	PEP Relay	Relay Tester A NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/12/2021 12:20	MacDonald	Terence	PEP Relay	Relay Tester B NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/14/2021 7:38	Steele III	John	PEP Relay	Test Specialist - NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/15/2021 12:03	Mehta	Sahil	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/17/2021 8:30	Wursta	Stephen	PEP Field Training - Pepco	Sr Training Specialist
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/18/2021 9:44	Cook	James	PEP UG Maint & Construct	Service Installer
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/18/2021 9:54	Royal	Brittany	PSC Asset Performance	Sr Engineering Tech Specialist
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/18/2021 10:22	Ordonez	Jose	PEP UG Maint & Construct	Distribution Tester A
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/19/2021 13:21	Simon	Mewael	PEP Pepco Engineering	Assoc Engineer
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/22/2021 9:35	Iernagin	Allison	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/22/2021 10:07	Dotlich	Johnny	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/22/2021 16:02	ALONSO	ENRIQUE	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/23/2021 8:50	COMMURI	SRI	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/25/2021 13:38	Stanton	Edmond	PEP Relay	Test Specialist - NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/26/2021 12:04	Sutherland	Rone	PEP Relay	Relay Tester A NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/26/2021 17:00	Campitell	Anthony	PSC Senior Vice Pres of Operations	Operations Productivity Mgr
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/29/2021 13:17	Hayes	Alan	PEP Relay	Supplier Managed - Project
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/29/2021 16:46	Anderson	Karen	PEP Pepco Engineering	Supplier Managed - Outsourced
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/30/2021 14:10	Henry	Barbara	PEP Sub Construction & Maint	Substation A Mechanic NERC
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/31/2021 14:08	Gebremichael	mintesnot	PEP Pepco Engineering	Engineer
E-P-ALL-ENVIR-SWP3	PHI Environmental SWP3 (CBT)	3/31/2021 16:29	Krahling	Nicholas	PEP Pepco Fleet	Fleet Technician A

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.

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 above, Pepco is beginning the process to evaluate treatment requirements and options for stormwater discharges to Outfall 101 to ensure compliance with new effluent limits under the recently re-issued permit.

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

Description of Non-Compliance

Pepco collected samples from Outfall 013 during qualifying storm events on February 26 and March 18, 2021.

The Outfall 013 analytical results from the sample collected on March 18, 2021 showed an exceedance of the daily maximum permit limit for iron.

Table 1 - Outfall 013 Sampling Results

Analyte	Units	Permit Daily Maximum Limit	Permit Monthly Average Limit	March 18, 2021 Sample (Grab)
Copper	mg/L	0.0134	0.00524	0.0048
Lead	mg/L	0.06458	0.0566	0.0054
Zinc	mg/L	0.117	0.073	0.110
Iron	mg/L	1	0.69	1.1
TSS	mg/L	100	30	29

As described in our 24 hour notification provided electronically on April 7th, and the subsequent five (5) day letter submitted on April 9th, the measured concentration of iron in the sample was 1.1 parts per million (ppm). This was slightly above the daily maximum limit for iron of 1.0 ppm. The exact cause of the exceedance is not known and as discussed during the 4th quarter status report, it is unusual for the site to have high iron levels and no exceedances of other metals.

Site inspections, as described in Section 68.a.(5) of this report, were performed during the first quarter for Hotspots 2 and 3 (part of the Fall 2020 Performance Testing Report action items) and did not identify any sources of iron that could be contributing from those areas.

Pepco plans to perform maintenance of stormwater treatment system the week of May 3rd and will report out any stormwater treatment deficiencies in the 2nd quarter status report that may have resulted in lower overall treatment effectiveness.

The site is also investigating whether river water, which has been shown to contain iron at concentrations greater than the daily maximum permit limit, could be the cause of the recent elevated iron levels. The sampling point, Manhole 33, is tidally influenced. As a result, if the rain event is not large enough to generate stormwater flow sufficient to completely displace the river water in the pipe at the time the sample is collected (especially during high tide) then there is a possibility that the sample may include contaminants from the river water.

Finally, we note that the concentration of iron reported for the first quarter sampling event did not exceed the effluent limit specified in the recently issued permit for the Benning facility (1.591 ppm). The new permit limits are effective June 1st, 2021, and will be in effect for the next quarterly sampling event.