

DMR Copy of Record

Permit			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	001 External Outfall	Discharge:	001-Q North quarterly
Facility:		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 07/01/22 to 09/30/22	DMR Due Date:	10/15/22
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:		Title:	
Last Name:		Telephone:	

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value 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
Please see the August 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR

DMR Copy of Record

Permit			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	002 External Outfall	Discharge:	002-Q West quarterly
Facility:		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 07/01/22 to 09/30/22	DMR Due Date:	10/15/22
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:		Title:	
Last Name:		Telephone:	

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading				Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type				
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2				Value 2	Qualifier 3	Value 3	Units
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34320	Chrysene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34696	Naphthalene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value 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
Please see the August 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: PETERSONCR

DMR Copy of Record

Permit

Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
Permitted Feature:	003 External Outfall	Discharge:	003-Q Porter Street quarterly		

Report Dates & Status

Monitoring Period:	From 07/01/22 to 09/30/22	DMR Due Date:	10/15/22	Status:	NetDMR Validated
---------------------------	---------------------------	----------------------	----------	----------------	------------------

Considerations for Form Completion

Principal Executive Officer

First Name:		Title:		Telephone:	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User:

FURBISHTA

DMR Copy of Record

Permit			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	004 External Outfall	Discharge:	004-Q Marerick Street quarterly
Facility:		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 07/01/22 to 09/30/22	DMR Due Date:	10/15/22
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:		Title:	
Last Name:		Telephone:	

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value 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
Please see the September 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: PETERSONCR

DMR Copy of Record

Permit			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	005 External Outfall	Discharge:	005-Q Northwest Quarterly
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 07/01/22 to 09/30/22	DMR Due Date:	10/15/22
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:		Title:	
Last Name:		Telephone:	

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
00400	pH	1 - Effluent Gross	0	--	Sample													12 - SU	01/90 - Quarterly	GR - GRAB
					Permit Req.						Req Mon MINIMUM				Req Mon MAXIMUM					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
34030	Benzene	1 - Effluent Gross	0	--	Sample												28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.031	=	0.293	03 - MGD								01/90 - Quarterly	ES - ESTIMA	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value 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
Please see the September 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2022-10-07 15:39 (Time Zone: -04:00)

Report Last Signed By

DMR Copy of Record

Permit

Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
Permitted Feature:	006 Sum	Discharge:	006-Q Runway Perimeter Quarterly		

Report Dates & Status

Monitoring Period:	From 07/01/22 to 09/30/22	DMR Due Date:	10/15/22	Status:	NetDMR Validated
---------------------------	---------------------------	----------------------	----------	----------------	------------------

Considerations for Form Completion

Principal Executive Officer

First Name:		Title:		Telephone:	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
00400	pH	1 - Effluent Gross	0	--	Sample													12 - SU	01/90 - Quarterly	GR - GRAB
					Permit Req.						Req Mon MINIMUM				Req Mon MAXIMUM					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
34030	Benzene	1 - Effluent Gross	0	--	Sample												28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value NODI						T - Environmental Conditions - Monitoring Not Possible				T - Environmental Conditions - Monitoring Not Possible					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.021	=	0.249	03 - MGD								01/90 - Quarterly	ES - ESTIMA	
					Permit Req.						Req Mon MO AVG				Req Mon DAILY MX					
					Value 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

Please see the September 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: petersoncr@cdmsmith.com
 Date/Time: 2022-10-07 15:28 (Time Zone: -04:00)

Report Last Signed By