

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:	001 External Outfall	Discharge:	001-Q North quarterly		

Report Dates & Status					
Monitoring Period:	From 10/01/21 to 12/31/21	DMR Due Date:	01/15/22	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
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample							=	2.22	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							=	2.22	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		
Name	Type	Size
November_2021_Partial_Q4_NPDES_Monitoring_Report.pdf	pdf	3733531.0

Report Last Saved 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:	002 External Outfall	Discharge:	002-Q West quarterly		

Report Dates & Status

Monitoring Period:	From 10/01/21 to 12/31/21	DMR Due Date:	01/15/22	Status:	NetDMR Validated
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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
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34320	Chrysene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34696	Naphthalene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					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 Q4 and Partial Q4 sampling reports attached to north quarterly DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User:

SUSANVINCELETTE

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 10/01/21 to 12/31/21	DMR Due Date:	01/15/22	Status:	NetDMR Validated
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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
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34320	Chrysene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												01/90 - Quarterly	GR - GRAB
					Value NODI													
34696	Naphthalene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB
					Permit Req.												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 Q4 and Partial Q4 sampling report attached to north quarterly DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User:

SUSANVINCELETTE

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 10/01/21 to 12/31/21	DMR Due Date:	01/15/22
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 Q4 and partial Q4 sampling reports attached to north quarterly DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE

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 10/01/21 to 12/31/21	DMR Due Date:	01/15/22
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															
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample															
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample															
					Permit Req.															
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample															
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX		03 - MGD									
					Value NODI		T - Environmental Conditions - Monitoring Not Possible		T - Environmental Conditions - Monitoring Not Possible											

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 December 2021 monthly / quarterly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: ROTHDC@CDMSMITH.COM
Name: David Roth
E-Mail: rothdc@cdmsmith.com
Date/Time: 2022-01-10 08:52 (Time Zone: -05:00)

Report Last Signed By

DMR Copy of Record

Permit		Permittee: MASSPORT AUTHORITY - LOGAN		Facility: LOGAN INTERNATIONAL AIRPORT	
Permit #: MA0000787	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 10/01/21 to 12/31/21	DMR Due Date: 01/15/22	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					=	7.34			=	7.34	12 - SU	01/90 - Quarterly	GR - GRAB				
					Permit Req.																	
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	82.0			=	82.0	19 - mg/L	01/90 - Quarterly	GR - GRAB				
					Permit Req.																	
					Value NODI																	
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					<	4.0			<	4.0	19 - mg/L	01/90 - Quarterly	GR - GRAB				
					Permit Req.																	
					Value NODI																	
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0			<	1.0	28 - ug/L	01/90 - Quarterly	GR - GRAB				
					Permit Req.																	
					Value NODI																	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.19	=	0.722									01/90 - Quarterly	ES - ESTIMA			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD											01/90 - Quarterly	ES - ESTIMA
					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
See November 2021 Q4 report attached to North Outfall DMR

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2022-01-11 12:34 (Time Zone: -05:00)

Report Last Signed By
User: PDEBRUIN
Name: Peter DeBruin
E-Mail: pdebruin@massport.com
Date/Time: 2022-01-11 15:52 (Time Zone: -05:00)