

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 01/01/23 to 03/31/23	DMR Due Date:	04/15/23	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	Units
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 January 2023 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:	002 External Outfall	Discharge:	002-Q West quarterly		

Report Dates & Status

Monitoring Period:	From 01/01/23 to 03/31/23	DMR Due Date:	04/15/23	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	Units
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 January 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR

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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 01/01/23 to 03/31/23	DMR Due Date:	04/15/23	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	Units
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

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Edit Check Errors

No errors.

Comments

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Attachments

No attachments.

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MASSPORT AUTHORITY - LOGAN

User: PETERSONCR

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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 01/01/23 to 03/31/23	DMR Due Date:	04/15/23
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
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Edit Check Errors
No errors.

Comments
Please see the January 2023 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		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: 005 External Outfall	Discharge: 005-Q Northwest Quarterly				

Report Dates & Status					
Monitoring Period: From 01/01/23 to 03/31/23	DMR Due Date: 04/15/23	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					=	7.44			=	7.44	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	19.0			=	19.0	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	=	0.074	=	0.441									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 January 2023 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@cdsmith.com
Date/Time: 2023-02-07 17:47 (Time Zone: -05:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-02-10 17:56 (Time Zone: -05:00)

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:	006 Sum	Discharge:	006-Q Runway Perimeter Quarterly
		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 01/01/23 to 03/31/23	DMR Due Date:	04/15/23
		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					=	7.13			=	7.82	12 - SU	01/90 - Quarterly	GR - GRAB			
					Permit Req.																
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					<	5.0			<	5.0	19 - mg/L	01/90 - Quarterly	GR - GRAB			
					Permit Req.																
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					<	3.6			<	3.6	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	=	0.055	=	0.31									01/90 - Quarterly	ES - ESTIMA		
					Permit Req.																
					Value NODI																

Submission Note
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Edit Check Errors
No errors.

Comments
Please see the January 2023 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@cdsmith.com
Date/Time: 2023-02-07 17:44 (Time Zone: -05:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-02-10 17:56 (Time Zone: -05:00)