

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-A NORTH OUTFALL - STORMWATER		

Report Dates & Status

Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/23	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			
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.304	=	4.656	03 - MGD								01/30 - Monthly	ES - ESTIMA			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	ES - ESTIMA	
					Value NODI																	
00400	pH	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - GRAB		
					Permit Req.					>=	6.0 MINIMUM											
					Value NODI						T - Environmental Conditions - Monitoring Not Possible											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MO AVG											
					Value NODI							T - Environmental Conditions - Monitoring Not Possible										
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample																	
					Permit Req.																	
					Value NODI																	
34030	Benzene	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MO AVG											
					Value NODI							T - Environmental Conditions - Monitoring Not Possible										
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MO AVG											
					Value NODI							T - Environmental Conditions - Monitoring Not Possible										
61211	Enterococci	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MOAV GEO											
					Value NODI							T - Environmental Conditions - Monitoring Not Possible										
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MOAV GEO											
					Value NODI							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

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-C North Dry	

Report Dates & Status

Monitoring Period: From 04/01/23 to 04/30/23	DMR Due Date: 05/15/23	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
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					<	5.0				<	5.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG				<=	100.0 DAILY MX	19 - mg/L			
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.									<=	15.0 DAILY MX	19 - mg/L			
					Value NODI														
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L			
					Value NODI														
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.13				=	0.13	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L			
					Value NODI														
61211	Enterococci	1 - Effluent Gross	0	--	Sample					<	10.0				<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL			
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					<	10.0				<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL			
					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 April 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: BEATTIEIS
 Name: Ian Beattie
 E-Mail: beattieis@cdmsmith.com
 Date/Time: 2023-05-05 13:54 (Time Zone: -04:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-05-11 17:58 (Time Zone: -04:00)

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:	002 External Outfall	Discharge:	002-A WEST OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/24
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		
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.907	=	12.596	03 - MGD								01/30 - Monthly	ES - ESTIMA		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	ES - ESTIMA
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.					>=	6.0 MINIMUM				<=	8.5 MAXIMUM	12 - SU				
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible					
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.						Req Mon MO AVG				<=	100.0 DAILY MX	19 - mg/L				
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible					
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L				
					Value NODI											T - Environmental Conditions - Monitoring Not Possible					
34030	Benzene	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L				
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible					
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L				
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible					
61211	Enterococci	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL				
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible					
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB		
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL				
					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

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-C West Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/23
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
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	15.0				=	15.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO AVG				<=	100.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.										<=	5.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI														
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
					Value NODI														
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.1				=	0.1	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI														
61211	Enterococci	1 - Effluent Gross	0	--	Sample					<	10.0				<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	100.0				=	100.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	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 April 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: BEATTIEIS
Name: Ian Beattie
E-Mail: beattieis@cdmsmith.com
Date/Time: 2023-05-05 13:53 (Time Zone: -04:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-05-11 17:58 (Time Zone: -04:00)

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:	003 External Outfall	Discharge:	003-A PORTER ST OUTFALL - STORMWATER
Facility:	LOGAN INTERNATIONAL AIRPORT		
Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128		

Report Dates & Status			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/23
Status:	NetDMR Validated		

Considerations for Form Completion
effective 5 months after 10-1-07.

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	
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.167	=	1.699	03 - MGD								01/30 - Monthly	ES - ESTIMA	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	ES - ESTIMA
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.					>=	6.0 MINIMUM				<=	8.5 MAXIMUM	12 - SU			
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L			
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible				
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.											Req Mon DAILY MX	19 - mg/L			
					Value NODI											T - Environmental Conditions - Monitoring Not Possible				
34030	Benzene	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L			
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible				
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L			
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible				
61211	Enterococci	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL			
					Value NODI						T - Environmental Conditions - Monitoring Not Possible					T - Environmental Conditions - Monitoring Not Possible				
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL			
					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

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-B Porter Street Deicing		

Report Dates & Status

Monitoring Period:	From 10/01/22 to 04/30/23	DMR Due Date:	05/15/23	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	
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample									=	670.0	19 - mg/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	19 - mg/L	02/SN - Twice Every Season	GR - GRAB
					Value NODI																
00609	Ammonia nitrogen, total, [as N] 30 day	1 - Effluent Gross	0	--	Sample									=	1.69	19 - mg/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	19 - mg/L	02/SN - Twice Every Season	GR - GRAB
					Value NODI																
51178	Nonyl phenoxypoly ethanol	1 - Effluent Gross	0	--	Sample									<	250.0	28 - ug/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	28 - ug/L	02/SN - Twice Every Season	GR - GRAB
					Value NODI																
61163	Propylene glycol, total	1 - Effluent Gross	0	--	Sample									=	311.0	19 - mg/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	19 - mg/L	02/SN - Twice Every Season	GR - GRAB
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample									=	1500.0	19 - mg/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	19 - mg/L	02/SN - Twice Every Season	GR - GRAB
					Value NODI																
81688	Ethylene glycol	1 - Effluent Gross	0	--	Sample									=	7.14	19 - mg/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	19 - mg/L	02/SN - Twice Every Season	GR - GRAB
					Value NODI																
85813	Tolytriazole	1 - Effluent Gross	0	--	Sample									=	108.6	28 - ug/L	02/SN - Twice Every Season	GR - GRAB			
					Permit Req.													Req Mon DAILY MX	28 - ug/L	02/SN - Twice Every Season	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 2022-2023 Deicing NPDES Monitoring Report attached to 001-B - NORTH DEICING - STORMWATER DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: petersoncr@cdmsmith.com
 Date/Time: 2023-05-08 17:38 (Time Zone: -04:00)

Report Last Signed By

User: MSOULE01

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:	003 External Outfall	Discharge:	003-C Porter Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/23
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	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	114.0				=	310.0	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										=	7.1	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.												Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.							Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
					Value NODI															
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.243				=	0.36	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.							Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI															
61211	Enterococci	1 - Effluent Gross	0	--	Sample					=	19.0				=	70.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Permit Req.							Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	14.0				=	30.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Permit Req.							Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	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 April 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: BEATTIEIS
Name: Ian Beattie
E-Mail: beattieis@cdmsmith.com
Date/Time: 2023-05-05 13:55 (Time Zone: -04:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-05-11 17:58 (Time Zone: -04:00)

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-Y Porter Street Deicing WET		

Report Dates & Status					
Monitoring Period:	From 10/01/22 to 04/30/23	DMR Due Date:	05/30/23	Status:	NetDMR Validated

Considerations for Form Completion
 Test season year: skip 08/09 send DMR with NODI 9; test season year 09/10; submit letter of compliant with permit to inactivate the 'Y' DMR.

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

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample Permit Req.	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			
TAA6B	LC50 Static 48Hr Acute Menidia	1 - Effluent Gross	0	--	Sample Permit Req.						Req Mon MO AV MN					23 - %	01/YR - Annual	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period							
TBD6B	Noel Static 7Day Chronic Menidia	1 - Effluent Gross	0	--	Sample Permit Req.						Req Mon MO AV MN					23 - %	01/YR - Annual	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period							
TBH3A	Noel Static 1Hr Fert. Chronic Arbacia	1 - Effluent Gross	0	--	Sample Permit Req.						Req Mon MO AV MN					6F - % fertil	01/YR - Annual	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period							

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

Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By
 MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: peteroncr@cdmsmith.com
 Date/Time: 2023-05-08 17:40 (Time Zone: -04:00)

Report Last Signed By
 User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-05-11 17:58 (Time Zone: -04:00)

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:	004 External Outfall	Discharge:	004-A MAVERICK ST OUTFALL-STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/23
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			
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.072	=	1.156	03 - MGD								01/30 - Monthly	ES - ESTIMA			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	ES - ESTIMA	
					Value NODI																	
00400	pH	1 - Effluent Gross	0	--	Sample																	
					Permit Req.					>=	6.0 MINIMUM										01/30 - Monthly	GR - GRAB
					Value NODI						T - Environmental Conditions - Monitoring Not Possible											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MO AVG										01/30 - Monthly	GR - GRAB
					Value NODI						T - Environmental Conditions - Monitoring Not Possible											
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample																	
					Permit Req.																01/30 - Monthly	GR - GRAB
					Value NODI																	
34030	Benzene	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MO AVG										01/30 - Monthly	GR - GRAB
					Value NODI						T - Environmental Conditions - Monitoring Not Possible											
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MO AVG										01/30 - Monthly	GR - GRAB
					Value NODI						T - Environmental Conditions - Monitoring Not Possible											
61211	Enterococci	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MOAV GEO										01/30 - Monthly	GR - GRAB
					Value NODI						T - Environmental Conditions - Monitoring Not Possible											
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample																	
					Permit Req.						Req Mon MOAV GEO										01/30 - Monthly	GR - GRAB
					Value NODI						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

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-C Maverick Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/23 to 04/30/23	DMR Due Date:	05/15/23
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
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	12.0				=	12.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO AVG				<=	100.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI														
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
					Value NODI														
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.05				=	0.05	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI														
61211	Enterococci	1 - Effluent Gross	0	--	Sample					=	80.0				=	80.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	560.0				=	560.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	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 April 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: BEATTIEIS
Name: Ian Beattie
E-Mail: beattieis@cdmsmith.com
Date/Time: 2023-05-05 13:56 (Time Zone: -04:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-05-11 17:58 (Time Zone: -04:00)