

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-A NORTH OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 11/01/22 to 11/30/22	DMR Due Date:	12/15/22
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.274	=	2.51	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	=	6.95				=	6.95	12 - SU			01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB		
					Value NODI													
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						=	5.8	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	=	0.1				=	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	=	12000.0				=	12000.0	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	=	1500.0				=	1500.0	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

Attachments		
Name	Type	Size
November_2022_NPDES_Monitoring_Report.pdf	pdf	4934282.0

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson

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

Report Dates & Status			
Monitoring Period:	From 11/01/22 to 11/30/22	DMR Due Date:	12/15/22
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	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	11.0				=	11.0	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										=	5.1	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					=	0.31				=	0.31	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					=	120.0				=	120.0	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					=	300.0				=	300.0	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 November 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: 2022-12-08 00:16 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-12-09 17:24 (Time Zone: -05:00)

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: 001 External Outfall	Discharge: 001-Y North Deicing WET	

Report Dates & Status

Monitoring Period: From 05/01/22 to 11/30/22	DMR Due Date: 12/30/22	Status: NetDMR Validated
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Considerations for Form Completion
 Test season year 07/08; skip 08/09 send DMR with NODI 9; test season year 09/10; submit letter of compliant with permit to inactivate this '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				Value 3	Units
TAA6B	LC50 Static 48Hr Acute Menidia	1 - Effluent Gross	0	--	Sample Permit Req.												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.												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.												23 - %	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: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-01-07 07:30 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-01-07 07:34 (Time Zone: -05:00)

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:	002 External Outfall	Discharge:	002-A WEST OUTFALL - STORMWATER		

Report Dates & Status					
Monitoring Period:	From 11/01/22 to 11/30/22	DMR Due Date:	12/15/23	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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.953	=	8.712	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	=	7.14				=	7.14	12 - SU			01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB		
					Value NODI													
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			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	=	0.11				=	0.11	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	=	6800.0				=	6800.0	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	=	1500.0				=	1500.0	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 November 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@cdsmith.com
Date/Time: 2022-12-08 00:16 (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:	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 11/01/22 to 11/30/22	DMR Due Date:	12/15/22
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		
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	32.0				=	32.0	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.																
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.																
					Value NODI																
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Permit Req.																
					Value NODI																
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.11				=	0.11	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.																
					Value NODI																
61211	Enterococci	1 - Effluent Gross	0	--	Sample					=	110.0				=	110.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB		
					Permit Req.																
					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.																
					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 November 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: 2022-12-08 00:16 (Time Zone: -05:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-12-09 17:24 (Time Zone: -05:00)

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: 002 External Outfall	Discharge: 002-Y West Deicing WET	

Report Dates & Status

Monitoring Period: From 05/01/22 to 11/30/22	DMR Due Date: 12/30/22	Status: NetDMR Validated
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Considerations for Form Completion

Test season year 07/08; 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					23 - %	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: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-01-07 07:32 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-01-07 07:34 (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:	003 External Outfall	Discharge:	003-A PORTER ST OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 11/01/22 to 11/30/22	DMR Due Date:	12/15/22
Status:	NetDMR Validated		

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

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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.199	=	1.605	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	=	6.94				=	7.39	12 - SU			01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB		
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	13.73				=	31.0	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						<	4.0	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	=	0.09				=	0.12	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	=	3260.0				=	6600.0	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	=	1108.0				=	8500.0	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 November 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@cdsmith.com
Date/Time: 2022-12-08 00:17 (Time Zone: -05:00)

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-C Porter Street Dry	

Report Dates & Status

Monitoring Period: From 11/01/22 to 11/30/22	DMR Due Date: 12/15/22	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
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	10.7				=	18.0	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					=	5.8				5.8	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					=	0.163				=	0.15	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					=	1844.0				=	4500.0	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					=	73.0				=	360.0	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 November 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: 2022-12-08 00:17 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2022-12-09 17:24 (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:	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 11/01/22 to 11/30/22	DMR Due Date:	12/15/22
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.071	=	0.624	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	=	6.28				=	6.28	12 - SU			01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB		
					Value NODI													
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			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	=	0.1				=	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	=	2800.0				=	2800.0	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	=	530.0				=	530.0	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 November 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@cdsmith.com
Date/Time: 2022-12-08 00:17 (Time Zone: -05:00)

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:	004 External Outfall	Discharge:	004-C Maverick Street Dry		

Report Dates & Status					
Monitoring Period:	From 11/01/22 to 11/30/22	DMR Due Date:	12/15/22	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
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					=	30.0				=	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														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	30.0				=	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 November 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: 2022-12-08 00:18 (Time Zone: -05:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-12-09 17:24 (Time Zone: -05:00)

34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample	<	0.1	<	0.1	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG	<=	0.1 DAILY MX	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Value NODI							
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample	<	0.1	<	0.1	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG	<=	0.1 DAILY MX	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Value NODI							
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample	<	0.1	<	0.1	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG	<=	0.1 DAILY MX	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Value NODI							
49491	BTEX	1 - Effluent Gross	0	--	Sample	<	2.0	<	2.0	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG	<=	100.0 DAILY MX	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Value NODI							
61211	Enterococci	1 - Effluent Gross	0	--	Sample	<	1.0	<	1.0	13 - #/100mL	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	13 - #/100mL	01/EV - Once Every Event	GR - GRAB
					Value NODI							
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=	10.4	=	28.2	13 - #/100mL	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	13 - #/100mL	01/EV - Once Every Event	GR - GRAB
					Value NODI							
81551	Xylene [mix of m+o+p]	1 - Effluent Gross	0	--	Sample	<	1.0	<	1.0	28 - ug/L	01/EV - Once Every Event	GR - GRAB
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	28 - ug/L	01/EV - Once Every Event	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
FTF_NPDES_Reporting_Nov2022_Results_.pdf	pdf	4051440.0

Report Last Saved By

MASSPORT - LOGAN AIRPORT

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-12-09 17:24 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-12-09 17:24 (Time Zone: -05:00)

DMR Copy of Record

Permit					
Permit #:	MA0032751	Permittee:	MASSPORT - LOGAN AIRPORT	Facility:	FIRE TRAINING FACILITY
Major:	No	Permittee Address:	FIRE TRAINING FACILITY EAST BOSTON, MA 02128	Facility Location:	LOGAN INTERNATIONAL AIRPORT EAST BOSTON, MA 02128
Permitted Feature:	001 External Outfall	Discharge:	001-T TOXICITY TEST RESULTS OUTFALL 001		

Report Dates & Status

Monitoring Period:	From 11/01/22 to 11/30/22	DMR Due Date:	12/15/22	Status:	NetDMR Validated
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Considerations for Form Completion

TOXICITY TESTS SHALL BE DONE ONCE PER PERMIT TERM, ALL OTHER MONTHLY DMRS SHALL BE SUBMITTED WITH A NO DATA INDICATOR CODE OF "9" AS SPECIFIED IN 2021 PERMIT. SE PERMIT FOR DETAILS.

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			
TAW3E	LC50 Flth 48Hr Acute Mysid. Bahia	1 - Effluent Gross	0	--	Sample						Req Mon MO AV MN					23 - %	01/PT - Once Per Permit Term	GR - GRAB
					Permit Req.													
					Value NODI						9 - Conditional Monitoring - Not Required This Period							
TAW6B	LC50 Flth 48Hr Acute Menidia	1 - Effluent Gross	0	--	Sample						Req Mon MO AV MN					23 - %	01/PT - Once Per Permit Term	GR - GRAB
					Permit Req.													
					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 - LOGAN AIRPORT

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: peteroncr@cdmsmith.com
 Date/Time: 2022-12-08 00:10 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2022-12-09 17:24 (Time Zone: -05:00)