

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 04/01/22 to 04/30/22	DMR Due Date:	05/15/22
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	=	0.272	=	1.813	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	=	7.23				=	7.23	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	=	16.0				=	16.0	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	=	0.14				=	0.14	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	=	250.0				=	250.0	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	=	230.0				=	230.0	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
April_2022_Q2_2022_NPDES_Monitoring_Report.pdf	pdf	6846337.0

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: PETERSONCR
Name: Chandler Peterson

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 04/01/22 to 04/30/22	DMR Due Date: 05/15/22	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	Units	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	8.9				=	8.9	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					=	0.08				=	0.08	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					=	20.0				=	20.0	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 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:	2022-05-06 11:26 (Time Zone: -04:00)

Report Last Signed By

User:	MSOULE01
Name:	Madeline Soule
E-Mail:	msoule@massport.com
Date/Time:	2022-05-06 16:28 (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:	002 External Outfall	Discharge:	002-A WEST OUTFALL - STORMWATER		

Report Dates & Status					
Monitoring Period:	From 04/01/22 to 04/30/22	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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.846	=	6.016	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	=	6.31				=	6.31	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	=	100.0				=	100.0	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						=	6.6	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	=	0.17				=	0.17	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	=	450.0				=	450.0	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	=	1300.0				=	1300.0	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 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: 2022-05-06 11:24 (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: 002 External Outfall	Discharge: 002-C West Dry	

Report Dates & Status

Monitoring Period: From 04/01/22 to 04/30/22	DMR Due Date: 05/15/22	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	Units
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	23.0				=	23.0	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					=	0.08				=	0.08	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					=	20.0				=	20.0	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 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:	2022-05-06 11:21 (Time Zone: -04:00)

Report Last Signed By

User:	MSOULE01
Name:	Madeline Soule
E-Mail:	msoule@massport.com
Date/Time:	2022-05-06 16:28 (Time Zone: -04:00)

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: 003 External Outfall	Discharge: 003-A PORTER ST OUTFALL - STORMWATER				

Report Dates & Status		Monitoring Period: From 04/01/22 to 04/30/22		DMR Due Date: 05/15/22		Status: NetDMR Validated	
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Considerations for Form Completion
effective 5 months after 10-1-07.

Principal Executive Officer		Title:		Telephone:	
First Name:					
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	=	0.168	=	1.086	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	=	6.96				=	7.02	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	=	19.0				=	29.0	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						=	5.7	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	=	0.107				=	0.17	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	=	243.0				=	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																
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=	103.0				=	1100.0	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 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: 2022-05-06 11:12 (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-C Porter Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/22 to 04/30/22	DMR Due Date:	05/15/22
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					=	8.6				=	13.0	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					=	0.113				=	0.14	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					=	26.0				=	170.0	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					<	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														

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 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: peteroncr@cdmsmith.com
Date/Time: 2022-05-06 10:51 (Time Zone: -04:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-05-06 16:28 (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 04/01/22 to 04/30/22	DMR Due Date:	05/15/22
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	=	0.042	=	0.45	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	=	6.48				=	6.48	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	=	22.0				=	22.0	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	=	0.17				=	0.17	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	=	600.0				=	600.0	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	=	1700.0				=	1700.0	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 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2022-05-06 13:27 (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-C Maverick Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/22 to 04/30/22	DMR Due Date:	05/15/22
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					=	37.0				=	37.0	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					=	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														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	56000.0				=	56000.0	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 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: 2022-05-06 10:46 (Time Zone: -04:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2022-05-06 16:28 (Time Zone: -04:00)