

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 08/01/23 to 08/31/23	DMR Due Date:	09/15/23
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.695	=	6.191	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	=	54.0				=	54.0	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	=	0.13				=	0.13	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	=	16000.0				=	16000.0	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	=	3500.0				=	3500.0	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
August_2023_NPDES_Monitoring_Report.pdf	pdf	3159558.0

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 08/01/23 to 08/31/23	DMR Due Date:	09/15/23
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					=	13.0				=	13.0	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					=	0.08				=	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					=	140.0				=	140.0	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					=	280.0				=	280.0	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 August 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@cdmsmith.com
Date/Time: 2023-09-07 15:57 (Time Zone: -04:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-09-08 12:38 (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 08/01/23 to 08/31/23	DMR Due Date:	09/15/24
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	2.45	=	21.839	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	=	7.35				=	7.35	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	=	80.0				=	80.0	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	=	0.07				=	0.07	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	=	13000.0				=	13000.0	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	=	3500.0				=	3500.0	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 August 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: 2023-09-07 15:59 (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 08/01/23 to 08/31/23	DMR Due Date:	09/15/23	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
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					=	0.12				=	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					=	430.0				=	430.0	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					=	2200.0				=	2200.0	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 August 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@cdmsmith.com
Date/Time:	2023-09-07 15:59 (Time Zone: -04:00)

Report Last Signed By

User:	MSOULE01
Name:	Madeline Soule
E-Mail:	msoule@massport.com
Date/Time:	2023-09-08 12:38 (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 08/01/23 to 08/31/23	DMR Due Date: 09/15/23	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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.516	=	4.26	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	=	6.89				=	7.9	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	=	23.7				=	61.0	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	=	0.14				=	0.25	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	=	1001.0				=	33000.0	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	=	1770.0				=	14000.0	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 August 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: 2023-09-07 16:00 (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-C Porter Street Dry		

Report Dates & Status					
Monitoring Period:	From 08/01/23 to 08/31/23	DMR Due Date:	09/15/23	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					=	10.0				=	14.0	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					=	0.11			=	0.16	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					=	51.0			=	220.0	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					=	460.0			=	2500.0	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														

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Comments
Please see the August 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

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MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-09-07 16:01 (Time Zone: -04:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-09-08 12:38 (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 08/01/23 to 08/31/23	DMR Due Date:	09/15/23
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.167	=	1.502	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	=	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	=	0.07				=	0.07	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	=	3200.0				=	3200.0	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	=	3100.0				=	3100.0	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 August 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: 2023-09-07 16:03 (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 08/01/23 to 08/31/23	DMR Due Date:	09/15/23
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					=	17.0				=	17.0	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					=	110.0			=	110.0	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 August 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: peteroncr@cdmsmith.com
Date/Time: 2023-09-07 16:04 (Time Zone: -04:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-09-08 12:38 (Time Zone: -04:00)