

**DMR Copy of Record**

<b>Permit</b>					
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:	01A External Outfall	Discharge:	01A-A NORTH OUTFALL 01A TO WINTHROP BAY		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 11/01/23 to 11/30/23	DMR Due Date:	12/15/23	Status:	NetDMR Validated

**Considerations for Form Completion**

<b>Principal Executive Officer</b>					
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	=	0.214	=	3.977	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	=	7.19				=	7.19	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	=	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													
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	480.0				=	480.0	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	=	2700.0				=	2700.0	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**

<b>Attachments</b>		
Name	Type	Size
November_2023_NPDES_Monitoring_Report.pdf	pdf	2000642.0

**Report Last Saved By**  
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR  
Name: Chandler Peterson  
E-Mail: petersoncr@cdmsmith.com  
Date/Time: 2023-12-13 08:52 (Time Zone: -05:00)

**Report Last Signed By**

**DMR Copy of Record**

<b>Permit</b>		<b>Permittee:</b> MASSPORT AUTHORITY - LOGAN		<b>Facility:</b> LOGAN INTERNATIONAL AIRPORT	
<b>Permit #:</b> MA0000787	<b>Major:</b> No	<b>Permittee Address:</b> ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	<b>Facility Location:</b> ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128		
<b>Permitted Feature:</b> 01B External Outfall	<b>Discharge:</b> 01B-A DEICING EPISODES NORTH OUTFALL 01B				

<b>Report Dates &amp; Status</b>		<b>Monitoring Period:</b> From 11/01/23 to 11/30/23	<b>DMR Due Date:</b> 12/15/23	<b>Status:</b> NetDMR Validated
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**Considerations for Form Completion**

<b>Principal Executive Officer</b>		<b>Title:</b>	<b>Telephone:</b>
<b>First Name:</b>			
<b>Last Name:</b>			

**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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	3.977	03 - MGD						01/30 - Monthly	ES - ESTIMA	
					Permit Req.		Req Mon DAILY MX	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample				=	3.13	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample				=	14.0	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Value NODI											
00310	BOD, 5-day, 20 deg. C	EG - Effluent Gross	0	--	Sample	=	464.65	26 - lb/d					01/30 - Monthly	CA - CALCTD		
					Permit Req.		Req Mon DAILY MX	26 - lb/d					01/30 - Monthly	CA - CALCTD		
					Value NODI											
51568	Nonylphenol	1 - Effluent Gross	0	--	Sample											
					Permit Req.					Req Mon DAILY MX	28 - ug/L		01/SN - Once Per Season	GR - GRAB		
					Value NODI					9 - Conditional Monitoring - Not Required This Period						
61163	Propylene glycol, total	1 - Effluent Gross	0	--	Sample				<	2.0	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Value NODI											
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0	--	Sample				=	73.0	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB		
					Value NODI											
81017	Chemical Oxygen Demand [COD]	EG - Effluent Gross	0	--	Sample	=	2422.84	26 - lb/d					01/30 - Monthly	CA - CALCTD		
					Permit Req.		Req Mon DAILY MX	26 - lb/d					01/30 - Monthly	CA - CALCTD		
					Value NODI											
85813	Tolytriazole	1 - Effluent Gross	0	--	Sample											
					Permit Req.					Req Mon DAILY MX	28 - ug/L		03/SN - Three Per Season	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**  
Please see the November 2023 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

**Attachments**  
No attachments.

**Report Last Saved By**  
MASSPORT AUTHORITY - LOGAN  
User: PETERSONCR

**DMR Copy of Record**

<b>Permit</b>			
<b>Permit #:</b>	<b>MA0000787</b>	<b>Permittee:</b>	MASSPORT AUTHORITY - LOGAN
<b>Major:</b>	No	<b>Permittee Address:</b>	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
<b>Permitted Feature:</b>	01D External Outfall	<b>Discharge:</b>	<b>01D-A</b> STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITY OUTFALL 01D
<b>Facility:</b>	LOGAN INTERNATIONAL AIRPORT		
<b>Facility Location:</b>	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128		

<b>Report Dates &amp; Status</b>			
<b>Monitoring Period:</b>	From 11/01/23 to 11/30/23	<b>DMR Due Date:</b>	12/15/23
<b>Status:</b>	NetDMR Validated		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
<b>First Name:</b>	<b>Title:</b>		<b>Telephone:</b>
<b>Last Name:</b>			

**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	<b>Flow rate</b>	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	ES - ESTIMA
					Permit Req.		Req Mon MO TOTAL		Req Mon DAILY MX	8D - gal/mo								
					Value NODI		C - No Discharge		C - No Discharge									
00400	<b>pH</b>	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO TOTAL				Req Mon DAILY MX	12 - SU		
					Value NODI						C - No Discharge				C - No Discharge			
00530	<b>Solids, total suspended</b>	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO TOTAL			<=	100.0 DAILY MX	19 - mg/L		
					Value NODI						C - No Discharge				C - No Discharge			
00556	<b>Oil &amp; Grease</b>	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB
					Permit Req.									<=	15.0 DAILY MX	19 - mg/L		
					Value NODI										C - No Discharge			
34030	<b>Benzene</b>	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MO TOTAL				Req Mon DAILY MX	19 - mg/L		
					Value NODI						C - No Discharge				C - No Discharge			

**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**  
Attached is November DMR

**Attachments**

Name	Type	Size
Nov23SwissportDMRs001D.pdf	pdf	111738.0

**Report Last Saved By**  
**MASSPORT AUTHORITY - LOGAN**

User: DRICCIARDI@MASSPORT.COM  
Name: Daniela Ricciardi  
E-Mail: dricciardi@massport.com  
Date/Time: 2023-12-12 09:34 (Time Zone: -05:00)

**Report Last Signed By**

User: MSOULE01  
Name: Madeline Soule  
E-Mail: msoule@massport.com  
Date/Time: 2023-12-13 09:08 (Time Zone: -05:00)

## DMR Copy of Record

<b>Permit</b>			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	01E External Outfall	Discharge:	01E-A STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITY OUTFALL 01E
Facility:	LOGAN INTERNATIONAL AIRPORT		
Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128		

### Report Dates & Status

Monitoring Period:	From 11/01/23 to 11/30/23	DMR Due Date:	12/15/23	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
00056	Flow rate	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	ES - ESTIMA
					Permit Req.		Req Mon MO TOTAL		Req Mon DAILY MX	8D - gal/mo								
					Value NODI		C - No Discharge		C - No Discharge									
00400	pH	1 - Effluent Gross	0	--	Sample											01/30 - Monthly	GR - GRAB	
					Permit Req.				Req Mon MO TOTAL				Req Mon DAILY MX	12 - SU				
					Value NODI		C - No Discharge		C - No Discharge				C - No Discharge					
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample											01/30 - Monthly	GR - GRAB	
					Permit Req.				Req Mon MO TOTAL				<=	100.0 DAILY MX	19 - mg/L			
					Value NODI		C - No Discharge		C - No Discharge				C - No Discharge					
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample											01/30 - Monthly	GR - GRAB	
					Permit Req.								<=	15.0 DAILY MX	19 - mg/L			
					Value NODI		C - No Discharge		C - No Discharge				C - No Discharge					
34030	Benzene	1 - Effluent Gross	0	--	Sample											01/30 - Monthly	GR - GRAB	
					Permit Req.				Req Mon MO TOTAL				Req Mon DAILY MX	19 - mg/L				
					Value NODI		C - No Discharge		C - No Discharge				C - No Discharge					

### 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

Attached is November DMR

### Attachments

Name	Type	Size
Nov23SwissportDMRs001E.pdf	pdf	118418.0

### Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: DRICCIARDI@MASSPORT.COM  
 Name: Daniela Ricciardi  
 E-Mail: dricciardi@massport.com  
 Date/Time: 2023-12-12 09:39 (Time Zone: -05:00)

### Report Last Signed By

User: MSOULE01  
 Name: Madeline Soule  
 E-Mail: msoule@massport.com  
 Date/Time: 2023-12-13 09:08 (Time Zone: -05:00)

**DMR Copy of Record**

<b>Permit</b>					
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:	02A External Outfall	Discharge:	02A-A WEST OUTFALL 02A		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 11/01/23 to 11/30/23	DMR Due Date:	12/15/23	Status:	NetDMR Validated

**Considerations for Form Completion**

<b>Principal Executive Officer</b>					
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	=	0.743	=	12.643	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	=	7.8				=	7.8	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	=	21.0				=	21.0	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													
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	500.0				=	500.0	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	=	350.0				=	350.0	30 - MPN/100mL			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	30 - MPN/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 2023 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

**Attachments**

No attachments.

**Report Last Saved By**

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR  
 Name: Chandler Peterson  
 E-Mail: petersoncr@cdmsmith.com  
 Date/Time: 2023-12-12 14:56 (Time Zone: -05:00)

**Report Last Signed By**

User: MSOULE01  
 Name: Madeline Soule  
 E-Mail: msoule@massport.com  
 Date/Time: 2023-12-13 09:08 (Time Zone: -05:00)

**DMR Copy of Record**

<b>Permit</b>			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	02B External Outfall	Discharge:	02B-A DEICING EPISODES WEST OUTFALL 02B
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 11/01/23 to 11/30/23	DMR Due Date:	12/15/23
Status:	NetDMR Validated		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	12.643	03 - MGD					01/30 - Monthly	ES - ESTIMA	
					Permit Req.		Req Mon DAILY MX	03 - MGD						01/30 - Monthly	ES - ESTIMA
					Value NODI										
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample				=	6.36	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB	
					Value NODI										
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample				<	10.0	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB	
					Value NODI										
00310	BOD, 5-day, 20 deg. C	EG - Effluent Gross	0	--	Sample	=	1055.11	26 - lb/d				01/30 - Monthly	CA - CALCTD		
					Permit Req.		Req Mon DAILY MX	26 - lb/d					01/30 - Monthly	CA - CALCTD	
					Value NODI										
51568	Nonylphenol	1 - Effluent Gross	0	--	Sample										
					Permit Req.					Req Mon DAILY MX	28 - ug/L		01/SN - Once Per Season	GR - GRAB	
					Value NODI					9 - Conditional Monitoring - Not Required This Period					
61163	Propylene glycol, total	1 - Effluent Gross	0	--	Sample				<	2.0	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB	
					Value NODI										
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0	--	Sample				=	580.0	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.					Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB	
					Value NODI										
81017	Chemical Oxygen Demand [COD]	EG - Effluent Gross	0	--	Sample	=	61196.25	26 - lb/d				01/30 - Monthly	CA - CALCTD		
					Permit Req.		Req Mon DAILY MX	26 - lb/d					01/30 - Monthly	CA - CALCTD	
					Value NODI										
85813	Tolytriazole	1 - Effluent Gross	0	--	Sample										
					Permit Req.					Req Mon DAILY MX	28 - ug/L		03/SN - Three Per Season	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**  
Please see the November 2023 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

**Attachments**  
No attachments.

**Report Last Saved By**  
MASSPORT AUTHORITY - LOGAN  
User: PETERSONCR

**DMR Copy of Record**

<b>Permit</b>			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	03A External Outfall	Discharge:	03A-A OUTFALL 03A PORTER ST TO BOSTON INNER HARBOR
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 11/01/23 to 11/30/23	DMR Due Date:	12/15/23
Status:	NetDMR Validated		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
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	=	0.171	=	2.142	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	=	7.75				=	7.82	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	=	9.0				=	9.2	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													
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	512.0				=	820.0	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	=	545.0				=	560.0	30 - MPN/100mL			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	30 - MPN/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 2023 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

**Attachments**

No attachments.

**Report Last Saved By**

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR  
 Name: Chandler Peterson  
 E-Mail: petersoncr@cdmsmith.com  
 Date/Time: 2023-12-08 18:11 (Time Zone: -05:00)

**Report Last Signed By**

User: MSOULE01  
 Name: Madeline Soule  
 E-Mail: msoule@massport.com  
 Date/Time: 2023-12-13 09:08 (Time Zone: -05:00)



**DMR Copy of Record**

<b>Permit</b>			
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909
Permitted Feature:	04A External Outfall	Discharge:	04A-A MAVERICK ST TO BOSTON INNER HARBOR OUTFALL 04A
Facility:	LOGAN INTERNATIONAL AIRPORT	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 11/01/23 to 11/30/23	DMR Due Date:	12/15/23
Status:	NetDMR Validated		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
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	=	0.05	=	0.972	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	=	7.65				=	7.65	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	=	40.0				=	40.0	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																
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	50.0				=	50.0	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	=	70.0				=	70.0	30 - MPN/100mL				01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	30 - MPN/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 2023 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

**Attachments**  
No attachments.

**Report Last Saved By**

**MASSPORT AUTHORITY - LOGAN**  
User: PETERSONCR  
Name: Chandler Peterson  
E-Mail: petersoncr@cdmsmith.com  
Date/Time: 2023-12-13 08:19 (Time Zone: -05:00)

**Report Last Signed By**

User: MSOULE01  
Name: Madeline Soule  
E-Mail: msoule@massport.com  
Date/Time: 2023-12-13 09:08 (Time Zone: -05:00)