

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 11/01/21 to 11/30/21	DMR Due Date:	12/15/21
Status:	NetDMR Validated		

Considerations for Form Completion

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

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type				
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units		
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.153	=	1.624	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	=	7.32				=	7.32	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	=	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						<	3.6	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	=	0.07				=	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	=	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	=	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

Attachments		
Name	Type	Size
November_2021_Partial_Q4_NPDES_Monitoring_Report.pdf	pdf	3756750.0

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: SUSANVINCELETTE
Name: Susan Vincelette

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 11/01/21 to 11/30/21	DMR Due Date:	12/15/21
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					=	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					=	0.05				=	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					=	40.0				=	40.0	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	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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL A STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:02 (Time Zone: -05:00)

Report Last Signed By
User: PDEBRUIN
Name: Peter DeBruin
E-Mail: pdebruin@massport.com
Date/Time: 2021-12-13 11:30 (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-A WEST OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 11/01/21 to 11/30/21	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			
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.568	=	5.252	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	=	7.1				=	7.1			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	=	20.0				=	20.0			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	28 - ug/L	01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MO AVG														01/30 - Monthly	GR - GRAB
					Value NODI																	
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample	=	0.21				=	0.21			19 - mg/L		01/30 - Monthly	GR - GRAB				
					Permit Req.		Req Mon MO AVG													01/30 - Monthly	GR - GRAB	
					Value NODI																	
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	720.0				=	720.0			3Z - CFU/100mL		01/30 - Monthly	GR - GRAB				
					Permit Req.		Req Mon MOAV GEO													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													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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL A STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:03 (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-C West Dry		

Report Dates & Status					
Monitoring Period:	From 11/01/21 to 11/30/21	DMR Due Date:	12/15/21	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					=	24.0				=	24.0	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										<	3.6	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					=	0.06				=	0.06	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					=	45.0				=	45.0	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					=	40.0				=	40.0	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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL Å STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:03 (Time Zone: -05:00)

Report Last Signed By
User: PDEBRUIN
Name: Peter DeBruin
E-Mail: pdebruin@massport.com
Date/Time: 2021-12-13 11:30 (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 11/01/21 to 11/30/21	DMR Due Date:	12/15/21
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	=	0.148	=	0.991	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	=	6.99				=	8.07	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	=	21.7				=	34.0	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						=	18.0	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	=	0.68				=	1.89	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	=	700.0				=	4100.0	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	=	835.0				=	5100.0	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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL A STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:05 (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-C Porter Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 11/01/21 to 11/30/21	DMR Due Date:	12/15/21
Status:	NetDMR Validated		

Considerations for Form Completion

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

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	12.8				=	21.0	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					=	0.083				=	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					=	80.0				=	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					=	120.0				=	4300.0	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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL A STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:05 (Time Zone: -05:00)

Report Last Signed By
User: PDEBRUIN
Name: Peter DeBruin
E-Mail: pdebruin@massport.com
Date/Time: 2021-12-13 11:30 (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 11/01/21 to 11/30/21	DMR Due Date:	12/15/21
Status:	NetDMR Validated		

Considerations for Form Completion

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

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type				
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units		
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.014	=	0.402	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	=	7.45				=	7.45	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	=	18.0				=	18.0	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	=	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	=	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																

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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL A STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:06 (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-C Maverick Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 11/01/21 to 11/30/21	DMR Due Date:	12/15/21
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					=	44.0				=	44.0	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					=	70.0				=	70.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.						Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	90.0				=	90.0	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 2021 monthly sampling report attached to 001-A - NORTH OUTFALL A STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: SUSANVINCELETTE
Name: Susan Vincelette
E-Mail: vincelettesg@cdmsmith.com
Date/Time: 2021-12-07 19:06 (Time Zone: -05:00)

Report Last Signed By
User: PDEBRUIN
Name: Peter DeBruin
E-Mail: pdebruin@massport.com
Date/Time: 2021-12-13 11:30 (Time Zone: -05:00)