

**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:	001 External Outfall	Discharge:	001-Q North quarterly
Facility:		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 06/30/23	DMR Due Date:	07/15/23
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	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 June 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

**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:	002 External Outfall	Discharge:	002-Q West quarterly
Facility:		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 06/30/23	DMR Due Date:	07/15/23
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	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 June 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

**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:	003 External Outfall	Discharge:	003-Q Porter Street quarterly
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 06/30/23	DMR Due Date:	07/15/23
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	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 June 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

**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:	004 External Outfall	Discharge:	004-Q Marerick Street quarterly
Facility:		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 06/30/23	DMR Due Date:	07/15/23
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon TOTAL	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI											
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	28 - ug/L	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 June 2023 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

**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:	005 External Outfall	Discharge:	005-Q Northwest Quarterly
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 06/30/23	DMR Due Date:	07/15/23
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	Units	
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.79			=	6.79	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	18.0			=	18.0	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					<	4.0			<	4.0	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0			<	1.0	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.035	=	0.243									01/90 - Quarterly	ES - ESTIMA	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX											
					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 June 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: 2023-07-11 18:39 (Time Zone: -04:00)

**Report Last Signed By**  
User: MSOULE01  
Name: Madeline Soule  
E-Mail: msoule@massport.com  
Date/Time: 2023-07-12 13:28 (Time Zone: -04:00)

**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:	006 Sum	Discharge:	006-Q Runway Perimeter Quarterly
		Facility:	LOGAN INTERNATIONAL AIRPORT
		Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 04/01/23 to 06/30/23	DMR Due Date:	07/15/23
		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	Units	
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.08			=	7.68	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	7.2			=	21.0	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					<	3.9			<	4.0	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0			<	1.0	28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.033	=	0.186									01/90 - Quarterly	ES - ESTIMA	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX											
					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 June 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: 2023-07-11 18:40 (Time Zone: -04:00)

**Report Last Signed By**

User: MSOULE01  
Name: Madeline Soule  
E-Mail: msoule@massport.com  
Date/Time: 2023-07-12 13:28 (Time Zone: -04:00)