

DMR Copy of Record

Permit					
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
Permitted Feature:	001 External Outfall	Discharge:	001-Q North quarterly		

Report Dates & Status					
Monitoring Period:	From 07/01/20 to 09/30/20	DMR Due Date:	10/15/20	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	
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34320	Chrysene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															01/90 - Quarterly	GR - GRAB
					Value NODI																
34696	Naphthalene	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB			
					Permit Req.															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 attached third Quarter Monitoring Report.

Attachments

Name	Type	Size
Q3-2020NPDESMonitoringReport.pdf	pdf	53062.0

Report Last Saved By

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

Report Dates & Status			
Monitoring Period:	From 07/01/20 to 09/30/20	DMR Due Date:	10/15/20
		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
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34320	Chrysene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
34696	Naphthalene	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					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
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: rjoycelsp

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

Report Dates & Status			
Monitoring Period:	From 07/01/20 to 09/30/20	DMR Due Date:	10/15/20
		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
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample								=	14.29	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								=	3.83	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								=	3.12	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								=	2.85	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								=	2.06	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								=	2.43	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

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: rjoycelsp

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

Report Dates & Status			
Monitoring Period:	From 07/01/20 to 09/30/20	DMR Due Date:	10/15/20
		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			
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

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: rjoycelsp

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

Report Dates & Status			
Monitoring Period:	From 07/01/20 to 09/30/20	DMR Due Date:	10/15/20
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		
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.98			=	6.98	12 - SU	01/90 - Quarterly	GR - GRAB			
					Permit Req.																
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	45.0			=	45.0	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	=	0.012	=	0.163									01/90 - Quarterly	ES - ESTIMA		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/90 - Quarterly	ES - ESTIMA
					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

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: rjoycelsp
Name: Rosanne Joyce
E-Mail: rjoyce@massport.com
Date/Time: 2020-10-14 14:41 (Time Zone: -04:00)

Report Last Signed By

User: rjoycelsp
Name: Rosanne Joyce
E-Mail: rjoyce@massport.com
Date/Time: 2020-10-14 14:54 (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:	006 Sum	Discharge:	006-Q Runway Perimeter Quarterly
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 07/01/20 to 09/30/20	DMR Due Date:	10/15/20
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			
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.07				=	7.68	12 - SU		01/90 - Quarterly	GR - GRAB	
					Permit Req.		Req Mon MINIMUM				Req Mon MAXIMUM	12 - SU	01/90 - Quarterly	GR - GRAB			
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	<	6.4			=	10.0	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB			
					Value NODI												
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample	=	4.0			<	4.0	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB			
					Value NODI												
34030	Benzene	1 - Effluent Gross	0	--	Sample	=	1.0			<	1.0	28 - ug/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	GR - GRAB			
					Value NODI												
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.011	=	0.106			03 - MGD		01/90 - Quarterly	ES - ESTIMA		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	03 - MGD	01/90 - Quarterly	ES - ESTIMA			
					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
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: rjoycelsp
Name: Rosanne Joyce
E-Mail: rjoyce@massport.com
Date/Time: 2020-10-14 14:52 (Time Zone: -04:00)

Report Last Signed By
User: rjoycelsp
Name: Rosanne Joyce
E-Mail: rjoyce@massport.com
Date/Time: 2020-10-14 14:54 (Time Zone: -04:00)