

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

Report Dates & Status			
Monitoring Period:	From 04/01/16 to 06/30/16	DMR Due Date:	07/15/16
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						Req Mon TOTAL	28 - ug/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						B - Below Detection Limit/No Detection						
					Value NODI												
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						< 2	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	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	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	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	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	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	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	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 attached 2nd Quarter 2016 Monitoring Report.

Attachments		
Name	Type	Size
2ndQuarter2016NPDESMonitoringReport.pdf	pdf	48914

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User:	rjoyce@massport.com	Date/Time:	2016-07-12 11:35 (Time Zone: -04:00)
Name:	Rosanne Joyce		
E-Mail:	rjoyce@massport.com		

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-Q West quarterly															
Report Dates & Status																							
Monitoring Period:				From 04/01/16 to 06/30/16				DMR Due Date:				07/15/16				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												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												B - Below Detection Limit/No Detection						
					Value NODI																		
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34320	Chrysene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												28 - ug/L	01/30 - Monthly	GR - GRAB				
					Value NODI																		
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2					28 - ug/L	01/30 - Monthly	GR - GRAB				
					Permit Req.												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:				rjoyce@massport.com				Date/Time:				2016-07-12 11:35 (Time Zone: -04:00)											
Name:				Rosanne Joyce																			
E-Mail:				rjoyce@massport.com																			

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 Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/16 to 06/30/16	DMR Due Date:	07/15/16
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						Req Mon TOTAL	28 - ug/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						B - Below Detection Limit/No Detection						
					Value NODI												
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						< 2	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	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	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	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	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	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	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	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:	rjoyce@massport.com	Date/Time:	2016-07-12 11:36 (Time Zone: -04:00)
Name:	Rosanne Joyce		
E-Mail:	rjoyce@massport.com		

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 Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 04/01/16 to 06/30/16	DMR Due Date:	07/15/16
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						Req Mon TOTAL	28 - ug/L		01/30 - Monthly	GR - GRAB		
					Permit Req.						B - Below Detection Limit/No Detection						
					Value NODI												
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						< 2	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	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	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	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	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	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	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	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:	rjoyce@massport.com	Date/Time:	2016-07-12 11:38 (Time Zone: -04:00)
Name:	Rosanne Joyce		
E-Mail:	rjoyce@massport.com		

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 04/01/16 to 06/30/16	DMR Due Date:	07/15/16
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					=	6.95			=	6.95	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	7.6			=	7.6	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					<	4			<	4	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1			<	1	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	=	0.02	=	0.35									03 - MGD		
					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:	rjoyce@massport.com	Date/Time:	2016-07-12 11:38 (Time Zone: -04:00)
Name:	Rosanne Joyce		
E-Mail:	rjoyce@massport.com		

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 04/01/16 to 06/30/16	DMR Due Date:	07/15/16
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					=	6.99			=	7.73	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	2.4			=	8.6	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					=	0			<	4	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample					=	0			<	1	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	=	0.02	=	1.3	03 - MGD							01/90 - Quarterly	ES - ESTIMA		
					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:	rjoyce@massport.com	Date/Time:	2016-07-12 11:40 (Time Zone: -04:00)
Name:	Rosanne Joyce		
E-Mail:	rjoyce@massport.com		