

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 01/01/16 to 03/31/16	DMR Due Date:	04/15/16
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 find attached the 2016 First Quarter Sampling Report.

Attachments

Name	Type	Size
FirstQuarter2016NPDESMonitoringReport.pdf	pdf	49782

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User:	rjoyce@massport.com	Date/Time:	2016-04-12 10:26 (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:	002 External Outfall	Discharge:	002-Q West quarterly
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 01/01/16 to 03/31/16	DMR Due Date:	04/15/16
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:	2016-04-12 10:32 (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 01/01/16 to 03/31/16	DMR Due Date:	04/15/16
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:	2016-04-12 10:34 (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 01/01/16 to 03/31/16	DMR Due Date:	04/15/16
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:	2016-04-12 10:33 (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 01/01/16 to 03/31/16	DMR Due Date:	04/15/16
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					=	5.68			=	5.68	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	11			=	11	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	=	0.04	=	0.5									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:	2016-04-12 10:38 (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:	LOGAN INTERNATIONAL AIRPORT		
Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128		

Report Dates & Status			
Monitoring Period:	From 01/01/16 to 03/31/16	DMR Due Date:	04/15/16
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	
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.14			=	6.99	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	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	=	0.04	=	2.73								03 - MGD	01/90 - Quarterly	ES - ESTIMA	
					Permit Req.															
					Value NODI															

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No errors.

Comments

Attachments
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Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: cwashington@massport.com | Date/Time: 2016-04-11 15:33 (Time Zone: -04:00)
Name: Cheryl Washington
E-Mail: cwashington@massport.com