

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 01/01/21 to 03/31/21	DMR Due Date:	04/15/21	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
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
Please find attached the First Quarter 2021 Outfall Sampling Report.

Attachments

Name	Type	Size
Q12021NPDESMonitoringReport.pdf	pdf	55985.0

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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 01/01/21 to 03/31/21	DMR Due Date:	04/15/21
		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
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														

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Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: cwashington@massport.com

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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: 003 External Outfall	Discharge: 003-Q Porter Street quarterly	

Report Dates & Status

Monitoring Period: From 01/01/21 to 03/31/21	DMR Due Date: 04/15/21	Status: NetDMR Validated
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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
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

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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:	004 External Outfall	Discharge:	004-Q Marerick Street quarterly		

Report Dates & Status

Monitoring Period:	From 01/01/21 to 03/31/21	DMR Due Date:	04/15/21	Status:	NetDMR Validated
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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												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34320	Chrysene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															
34696	Naphthalene	1 - Effluent Gross	0	--	Sample												01/30 - Monthly	GR - GRAB		
					Permit Req.														01/30 - Monthly	GR - GRAB
					Value NODI															

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

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MASSPORT AUTHORITY - LOGAN

User:

cwashington@massport.com

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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 01/01/21 to 03/31/21	DMR Due Date:	04/15/21
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	
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.63			=	6.63	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	25.0			=	25.0	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					=	5.5			=	5.5	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	=	0.029	=	0.252									01/90 - Quarterly	ES - ESTIMA	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI															

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Edit Check Errors

No errors.

Comments

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Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: cwashington@massport.com
Name: Cheryl Washington
E-Mail: cwashington@massport.com
Date/Time: 2021-04-08 09:19 (Time Zone: -04:00)

Report Last Signed By

User: ISCAMPBELL2
Name: Ian Campbell
E-Mail: icampbell@massport.com
Date/Time: 2021-04-13 10:32 (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 01/01/21 to 03/31/21	DMR Due Date:	04/15/21
Status:	NetDMR Validated		

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Principal Executive Officer			
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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					=	6.74			=	7.51	12 - SU	01/90 - Quarterly	GR - GRAB			
					Permit Req.																
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					<	13.3			=	30.0	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	=	0.037	=	1.288									01/90 - Quarterly	ES - ESTIMA		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/90 - Quarterly	ES - ESTIMA
					Value NODI																

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No errors.

Comments

Attachments
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MASSPORT AUTHORITY - LOGAN

User: cwashington@massport.com
Name: Cheryl Washington
E-Mail: cwashington@massport.com
Date/Time: 2021-04-08 09:22 (Time Zone: -04:00)

Report Last Signed By
User: ISCAMPBELL2
Name: Ian Campbell
E-Mail: icampbell@massport.com
Date/Time: 2021-04-13 10:32 (Time Zone: -04:00)