

**DMR Copy of Record**

<b>Permit</b>					
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		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/15/19	Status:	NetDMR Validated

<b>Considerations for Form Completion</b>					
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<b>Principal Executive Officer</b>					
First Name:		Title:		Telephone:	
Last Name:					

<b>No Data Indicator (NODI)</b>					
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	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	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 the 2019 First Quarter Outfall Sampling Report.

<b>Attachments</b>		
Name	Type	Size
1stQtr2019NPDESMonitoringReport.pdf	pdf	49284

**Report Last Saved By**  
**MASSPORT AUTHORITY - LOGAN**

User: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2019-04-12 08:02 (Time Zone: -04:00)

# DMR Copy of Record

<b>Permit</b>					
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		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/15/19	Status:	NetDMR Validated

<b>Considerations for Form Completion</b>					
---	--	--	--	--	--

<b>Principal Executive Officer</b>					
First Name:		Title:		Telephone:	
Last Name:					

<b>No Data Indicator (NODI)</b>					
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			
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample						=	103	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						=	37	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						<	20	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						=	20	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						=	25	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						=	21	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						<	20	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						<	20	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						<	20	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  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2019-04-12 08:07 (Time Zone: -04:00)

**Report Last Signed By**

# DMR Copy of Record

<b>Permit</b>					
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		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/15/19	Status:	NetDMR Validated

<b>Considerations for Form Completion</b>					
---	--	--	--	--	--

<b>Principal Executive Officer</b>					
First Name:		Title:		Telephone:	
Last Name:					

<b>No Data Indicator (NODI)</b>					
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								<	2	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	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: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2019-04-12 08:08 (Time Zone: -04:00)

**Report Last Signed By**

## DMR Copy of Record

<b>Permit</b>					
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		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/15/19	Status:	NetDMR Validated

<b>Considerations for Form Completion</b>					
---	--	--	--	--	--

<b>Principal Executive Officer</b>					
First Name:		Title:		Telephone:	
Last Name:					

<b>No Data Indicator (NODI)</b>					
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												
					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  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2019-04-12 08:07 (Time Zone: -04:00)

**Report Last Signed By**

**DMR Copy of Record**

<b>Permit</b>					
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:	005 External Outfall	Discharge:	005-Q Northwest Quarterly		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/15/19	Status:	NetDMR Validated

**Considerations for Form Completion**

<b>Principal Executive Officer</b>					
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					=	7.29				=	7.29	12 - SU	01/90 - Quarterly	GR - GRAB			
					Permit Req.																	
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	36				=	36	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	=	0.033	=	0.361										03 - MGD			
					Permit Req.																	
					Value NODI																	

**Submission Note**  
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**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: 2019-04-12 08:09 (Time Zone: -04:00)

**Report Last Signed By**  
User: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2019-04-12 13:43 (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:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/15/19
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														
					Permit Req.														
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	7.7			=	17	19 - mg/L			
					Permit Req.														
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					<	4			<	4	19 - mg/L			
					Permit Req.														
					Value NODI														
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1			<	1	28 - ug/L			
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.051	=	2.172	03 - MGD							01/90 - Quarterly		
					Permit Req.														
					Value NODI														

**Submission Note**  
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**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: 2019-04-12 08:18 (Time Zone: -04:00)

**Report Last Signed By**  
User: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2019-04-12 13:43 (Time Zone: -04:00)