

## 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		

### Report Dates & Status

Monitoring Period:	From 01/01/18 to 03/31/18	DMR Due Date:	04/15/18	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								<	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: 2018-02-14 12:00 (Time Zone: -05:00)

### 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:	002 External Outfall	Discharge:	002-Q West quarterly		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/18 to 03/31/18	DMR Due Date:	04/15/18	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						=	5.5	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	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						=	5.5	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: 2018-02-14 12:00 (Time Zone: -05:00)

**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 01/01/18 to 03/31/18	DMR Due Date:	04/15/18	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						=	1.7	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					Value NODI										
34230	Benzo[b]fluoranthene	1 - Effluent Gross	0	--	Sample						<	2	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					Value NODI										
34242	Benzo[k]fluoranthene	1 - Effluent Gross	0	--	Sample						=	3	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					Value NODI										
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						<	2	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					Value NODI										
34320	Chrysene	1 - Effluent Gross	0	--	Sample						=	2.2	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					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.										
					Value NODI										
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						<	2	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					Value NODI										
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						<	2	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Permit Req.										
					Value NODI										
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						<	2	28 - ug/L	01/90 - Quarterly	GR - GRAB
					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: 2018-02-14 12:00 (Time Zone: -05:00)

**Report Last Signed By**

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

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 01/01/18 to 03/31/18	DMR Due Date:	04/15/18
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					=	7.97				=	7.97	12 - SU	01/90 - Quarterly	GR - GRAB			
					Permit Req.																	
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	15				=	15	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					<	2				=	2	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	=	0.066	=	0.698									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**

<b>Attachments</b>		
Name	Type	Size
1stQtrandJan2018NPDESMonitoringReport.pdf	pdf	53538

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

User: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2018-04-23 11:20 (Time Zone: -04:00)

**Report Last Signed By**

User: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2018-04-23 11:20 (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:	006 Sum	Discharge:	006-Q Runway Perimeter Quarterly		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 01/01/18 to 03/31/18	DMR Due Date:	04/15/18	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					=	5.95			=	8.78	12 - SU	01/90 - Quarterly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	16			=	31	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	=	0.095	=	0.94									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: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2018-04-23 11:14 (Time Zone: -04:00)

**Report Last Signed By**

User: rjoycelsp  
Name: Rosanne Joyce  
E-Mail: rjoyce@massport.com  
Date/Time: 2018-04-23 11:20 (Time Zone: -04:00)