

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-A NORTH OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23
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		
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.374	=	4.119	03 - MGD								01/30 - Monthly	ES - ESTIMA		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	ES - ESTIMA
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.28				=	7.28	12 - SU				01/30 - Monthly	GR - GRAB			
					Permit Req.		>=	6.0 MINIMUM			<=	8.5 MAXIMUM	12 - SU						01/30 - Monthly	GR - GRAB	
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	12.0				=	12.0	19 - mg/L				01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MO AVG			<=	100.0 DAILY MX	19 - mg/L						01/30 - Monthly	GR - GRAB		
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	4.0	19 - mg/L				01/30 - Monthly	GR - GRAB			
					Permit Req.						<=	15.0 DAILY MX	19 - mg/L						01/30 - Monthly	GR - GRAB	
					Value NODI																
34030	Benzene	1 - Effluent Gross	0	--	Sample	<	1.0				<	1.0	28 - ug/L				01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	28 - ug/L						01/30 - Monthly	GR - GRAB		
					Value NODI																
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample	=	0.06				=	0.06	19 - mg/L				01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L						01/30 - Monthly	GR - GRAB		
					Value NODI																
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	1500.0				=	1500.0	3Z - CFU/100mL				01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL						01/30 - Monthly	GR - GRAB		
					Value NODI																
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=	370.0				=	370.0	3Z - CFU/100mL				01/30 - Monthly	GR - GRAB			
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL						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
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments

Name	Type	Size
December_2022_NPDES_Monitoring_Report.pdf	pdf	4416811.0

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson

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-C North Dry		

Report Dates & Status

Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23	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
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	52.0				=	52.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG				<=	100.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									=	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.									<=	15.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Value NODI														
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	5.0			<	5.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MO AVG					Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Value NODI														
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.09			=	0.09	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MO AVG					Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Value NODI														
61211	Enterococci	1 - Effluent Gross	0	--	Sample					<	10.0			<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	10.0			=	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MOAV GEO					Req Mon DAILY MX	3Z - CFU/100mL	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

Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: petersoncr@cdmsmith.com
 Date/Time: 2023-01-06 16:55 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-01-07 07:34 (Time Zone: -05:00)

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:	002 External Outfall	Discharge:	002-A WEST OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/24
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	1.303	=	14.197	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample	=	6.2				=	6.2			12 - SU	01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM			12 - SU	01/30 - Monthly	GR - GRAB		
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	7.7				=	7.7		19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.		Req Mon MO AVG				<= 100.0 DAILY MX			19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI													
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	3.6		19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.						<= 15.0 DAILY MX			19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI													
34030	Benzene	1 - Effluent Gross	0	--	Sample	<	1.0				<	1.0		28 - ug/L	01/30 - Monthly	GR - GRAB		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX			28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI													
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample	=	0.05				=	0.05		19 - mg/L	01/30 - Monthly	GR - GRAB		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX			19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI													
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	2500.0				=	2500.0		3Z - CFU/100mL	01/30 - Monthly	GR - GRAB		
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX			3Z - CFU/100mL	01/30 - Monthly	GR - GRAB		
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=	400.0				=	400.0		3Z - CFU/100mL	01/30 - Monthly	GR - GRAB		
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX			3Z - CFU/100mL	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
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN
User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdsmith.com
Date/Time: 2023-01-06 16:56 (Time Zone: -05:00)

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-C West Dry		

Report Dates & Status					
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23	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			
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	26.0				=	26.0	19 - mg/L	01/30 - Monthly	GR - GRAB			
					Permit Req.					Req Mon MO AVG					<=	100.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB			
					Value NODI																	
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB			
					Permit Req.													<=	5.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI																	
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB			
					Permit Req.					Req Mon MO AVG									Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
					Value NODI																	
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.08				=	0.08	19 - mg/L	01/30 - Monthly	GR - GRAB			
					Permit Req.					Req Mon MO AVG									Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI																	
61211	Enterococci	1 - Effluent Gross	0	--	Sample					<	10.0				<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB			
					Permit Req.					Req Mon MOAV GEO									Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Value NODI																	
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					<	10.0				<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB			
					Permit Req.					Req Mon MOAV GEO									Req Mon DAILY MX	3Z - CFU/100mL	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
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-01-06 16:56 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-01-07 07:34 (Time Zone: -05:00)

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:	003 External Outfall	Discharge:	003-A PORTER ST OUTFALL - STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23
Status:	NetDMR Validated		

Considerations for Form Completion
effective 5 months after 10-1-07.

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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.294	=	2.562	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.58				=	8.01	12 - SU			01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB		
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	10.7				=	22.0	19 - mg/L			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						=	5.3	19 - mg/L			01/30 - Monthly	GR - GRAB	
					Permit Req.						Req Mon DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
34030	Benzene	1 - Effluent Gross	0	--	Sample	<	1.0				<	1.0	28 - ug/L			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	28 - ug/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample	=	0.06				=	0.07	19 - mg/L			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	1242.0				=	3800.0	3Z - CFU/100mL			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL			01/30 - Monthly	GR - GRAB		
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=	264.0				=	2300.0	3Z - CFU/100mL			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL			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
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdsmith.com
Date/Time: 2023-01-06 16:58 (Time Zone: -05:00)

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:	003 External Outfall	Discharge:	003-C Porter Street Dry
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23
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
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	195.0				=	480.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					=					=	7.4	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB			
					Value NODI														
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG				Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI														
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.087				=	0.11	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI														
61211	Enterococci	1 - Effluent Gross	0	--	Sample					=	49.0				=	60.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB		
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					<	10.0				<	10.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Permit Req.					Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB		
					Value NODI														

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Edit Check Errors
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Comments
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-01-06 16:59 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-01-07 07:34 (Time Zone: -05:00)

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:	004 External Outfall	Discharge:	004-A MAVERICK ST OUTFALL-STORMWATER
Facility:		Facility Location:	LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Report Dates & Status			
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23
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
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	0.095	=	1.043	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							01/30 - Monthly	ES - ESTIMA
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample	=	6.35				=	6.35	12 - SU			01/30 - Monthly	GR - GRAB	
					Permit Req.		>= 6.0 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB		
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	13.0				=	13.0	19 - mg/L			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MO AVG				<= 100.0 DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						=	7.6	19 - mg/L			01/30 - Monthly	GR - GRAB	
					Permit Req.						<= 15.0 DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
34030	Benzene	1 - Effluent Gross	0	--	Sample	<	1.0				<	1.0	28 - ug/L			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	28 - ug/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample	=	0.06				=	0.06	19 - mg/L			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB		
					Value NODI													
61211	Enterococci	1 - Effluent Gross	0	--	Sample	=	80.0				=	80.0	3Z - CFU/100mL			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL			01/30 - Monthly	GR - GRAB		
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=	60.0				=	60.0	3Z - CFU/100mL			01/30 - Monthly	GR - GRAB	
					Permit Req.		Req Mon MOAV GEO				Req Mon DAILY MX	3Z - CFU/100mL			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
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: peteroncr@cdsmith.com
Date/Time: 2023-01-06 17:01 (Time Zone: -05:00)

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:	004 External Outfall	Discharge:	004-C Maverick Street Dry		

Report Dates & Status					
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/15/23	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	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	40.0				=	40.0	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MO AVG				<=	100.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	4.0	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.									<=	15.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample					<	1.0				<	1.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MO AVG							Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
					Value NODI															
38260	Surfactants [MBAS]	1 - Effluent Gross	0	--	Sample					=	0.06				=	0.06	19 - mg/L	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MO AVG							Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Value NODI															
61211	Enterococci	1 - Effluent Gross	0	--	Sample					=	100.0				=	100.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MOAV GEO							Req Mon DAILY MX	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample					=	45.0				=	45.0	3Z - CFU/100mL	01/30 - Monthly	GR - GRAB	
					Permit Req.					Req Mon MOAV GEO							Req Mon DAILY MX	3Z - CFU/100mL	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
Please see the December 2022 monthly sampling report attached to 001-A - NORTH OUTFALL - STORMWATER DMR.

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-01-06 17:01 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-01-07 07:34 (Time Zone: -05:00)

34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG			<=	0.1 DAILY MX	28 - ug/L		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG			<=	0.1 DAILY MX	28 - ug/L		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG			<=	0.1 DAILY MX	28 - ug/L		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								
49491	BTEX	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG			<=	100.0 DAILY MX	28 - ug/L		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								
61211	Enterococci	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG				Req Mon DAILY MX	13 - #/100mL		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG				Req Mon DAILY MX	13 - #/100mL		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								
81551	Xylene [mix of m+o+p]	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon MO AVG				Req Mon DAILY MX	28 - ug/L		01/EV - Once Every Event	GR - GRAB				
					Value NODI				C - No Discharge				C - No Discharge								

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 - LOGAN AIRPORT

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdsmith.com
Date/Time: 2023-01-06 17:16 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-01-07 07:38 (Time Zone: -05:00)

DMR Copy of Record

Permit																		
Permit #: MA0032751		Permittee: MASSPORT - LOGAN AIRPORT				Facility: FIRE TRAINING FACILITY				Facility Location: LOGAN INTERNATIONAL AIRPORT EAST BOSTON, MA 02128								
Major: No		Permittee Address: FIRE TRAINING FACILITY EAST BOSTON, MA 02128				Discharge: 001-T TOXICITY TEST RESULTS OUTFALL 001												
Permitted Feature: 001 External Outfall																		
Report Dates & Status																		
Monitoring Period: From 12/01/22 to 12/31/22				DMR Due Date: 01/15/23				Status: NetDMR Validated										
Considerations for Form Completion																		
TOXICITY TESTS SHALL BE DONE ONCE PER PERMIT TERM, ALL OTHER MONTHLY DMRS SHALL BE SUBMITTED WITH A NO DATA INDICATOR CODE OF "9" AS SPECIFIED IN 2021 PERMIT. SE PERMIT FOR DETAILS.																		
Principal Executive Officer																		
First Name:				Title:				Telephone:										
Last Name:																		
No Data Indicator (NODI)																		
Form NODI: --																		
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample Permit Req.	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			
TAW3E	LC50 Flth 48Hr Acute Mysid. Bahia	1 - Effluent Gross	0	--	Sample Permit Req.						Req Mon MO AV MN					23 - %	01/PT - Once Per Permit Term	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period							
TAW6B	LC50 Flth 48Hr Acute Menidia	1 - Effluent Gross	0	--	Sample Permit Req.						Req Mon MO AV MN					23 - %	01/PT - Once Per Permit Term	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period							
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 - LOGAN AIRPORT																		
User: PETERSONCR				Name: Chandler Peterson				E-Mail: petersoncr@cdmsmith.com				Date/Time: 2023-01-06 17:16 (Time Zone: -05:00)						
Report Last Signed By																		
User: MSOULE01				Name: Madeline Soule				E-Mail: msoule@massport.com				Date/Time: 2023-01-07 07:38 (Time Zone: -05:00)						

DMR Copy of Record

Permit

Permit #:	MAR053144	Permittee:	MASSACHUSETTS PORT AUTHORITY	Facility:	PAUL W. CONLEY CONTAINER TERMINAL
Major:	No	Permittee Address:	One Harborside Drive East Boston, MA 02128	Facility Location:	700 SUMMER STREET SOUTH BOSTON, MA 02127
Permitted Feature:	001 External Outfall	Discharge:	001-11 Fabricated Metal Products, except Coating		

Report Dates & Status

Monitoring Period:	From 10/01/22 to 12/31/22	DMR Due Date:	02/28/23	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
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample						<	50.0		28 - ug/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	90.0 MAXIMUM		28 - ug/L				01/90 - Quarterly	GR - GRAB
					Value NODI														
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample						=	296.0		28 - ug/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	1100.0 MAXIMUM		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

Name	Type	Size
Conley_Terminal_DMR_Q4_2022.pdf	pdf	3325900.0

Report Last Saved By

MASSACHUSETTS PORT AUTHORITY

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: petersoncr@cdmsmith.com
 Date/Time: 2023-02-17 09:32 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #: MAR053144	Permittee: MASSACHUSETTS PORT AUTHORITY	Facility: PAUL W. CONLEY CONTAINER TERMINAL
Major: No	Permittee Address: One Harborside Drive East Boston, MA 02128	Facility Location: 700 SUMMER STREET SOUTH BOSTON, MA 02127
Permitted Feature: 001 External Outfall	Discharge: 001-Q1 Water Transportation Facilities	

Report Dates & Status

Monitoring Period: From 10/01/22 to 12/31/22	DMR Due Date: 02/28/23	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
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB		
					Permit Req.														01/90 - Quarterly	GR - GRAB
					Value NODI															
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB		
					Permit Req.														01/90 - Quarterly	GR - GRAB
					Value NODI															
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample												01/90 - Quarterly	GR - GRAB		
					Permit Req.														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 Q4 2022 sampling report attached to 001-11 External Outfall.

Attachments

No attachments.

Report Last Saved By

MASSACHUSETTS PORT AUTHORITY

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: petersoncr@cdmsmith.com
 Date/Time: 2023-02-17 09:32 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

DMR Copy of Record

Permit		Permittee:		Facility:	
Permit #:	MAR053144	Permittee:	MASSACHUSETTS PORT AUTHORITY	Facility:	PAUL W. CONLEY CONTAINER TERMINAL
Major:	No	Permittee Address:	One Harborside Drive East Boston, MA 02128	Facility Location:	700 SUMMER STREET SOUTH BOSTON, MA 02127
Permitted Feature:	005 External Outfall	Discharge:	005-11 Fabricated Metal Products, except Coating		

Report Dates & Status

Monitoring Period:	From 10/01/22 to 12/31/22	DMR Due Date:	02/28/23	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
X 01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
X 01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
51450	Nitrite Plus Nitrate Total	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

Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge
01104	Aluminum, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
01094	Zinc, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

Please see the Q4 2022 sampling report attached to 001-11 External Outfall.

Attachments

No attachments.

Report Last Saved By

MASSACHUSETTS PORT AUTHORITY

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

DMR Copy of Record

Permit																		
Permit #: MAR053144		Permittee: MASSACHUSETTS PORT AUTHORITY				Facility: PAUL W. CONLEY CONTAINER TERMINAL												
Major: No		Permittee Address: One Harborside Drive East Boston, MA 02128				Facility Location: 700 SUMMER STREET SOUTH BOSTON, MA 02127												
Permitted Feature: 008 External Outfall		Discharge: 008-11 Fabricated Metal Products, except Coating																
Report Dates & Status																		
Monitoring Period: From 10/01/22 to 12/31/22				DMR Due Date: 02/28/23				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
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample						=	80.3		28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	90.0 MAXIMUM		28 - ug/L			01/90 - Quarterly	GR - GRAB
					Value NODI													
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample						=	104.0		28 - ug/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	1100.0 MAXIMUM		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 Q4 2022 sampling report attached to 001-11 External Outfall.

Attachments
No attachments.

Report Last Saved By
MASSACHUSETTS PORT AUTHORITY
User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-02-17 09:32 (Time Zone: -05:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:	MAR053144	Permittee:	MASSACHUSETTS PORT AUTHORITY	Facility:	PAUL W. CONLEY CONTAINER TERMINAL
Major:	No	Permittee Address:	One Harborside Drive East Boston, MA 02128	Facility Location:	700 SUMMER STREET SOUTH BOSTON, MA 02127
Permitted Feature:	008 External Outfall	Discharge:	008-Q1 Water Transportation Facilities		

Report Dates & Status

Monitoring Period:	From 10/01/22 to 12/31/22	DMR Due Date:	02/28/23	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		
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample									=	80.3	28 - ug/L	01/90 - Quarterly	GR - GRAB			
					Permit Req.												<=	90.0 MAXIMUM	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Value NODI																
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample									=	104.0	28 - ug/L	01/90 - Quarterly	GR - GRAB			
					Permit Req.												<=	1100.0 MAXIMUM	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Value NODI																
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample									<	4.0	28 - ug/L	01/90 - Quarterly	GR - GRAB			
					Permit Req.												<=	4.8 MAXIMUM	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 Q4 2022 sampling report attached to 001-11 External Outfall.

Attachments

No attachments.

Report Last Saved By

MASSACHUSETTS PORT AUTHORITY

User: PETERSONCR
 Name: Chandler Peterson
 E-Mail: petersoncr@cdmsmith.com
 Date/Time: 2023-02-17 09:32 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
 Name: Madeline Soule
 E-Mail: msoule@massport.com
 Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

DMR Copy of Record

Permit		Permittee:		Facility:														
Permit #:	MAR053144	Permittee:	MASSACHUSETTS PORT AUTHORITY	Facility:	PAUL W. CONLEY CONTAINER TERMINAL													
Major:	No	Permittee Address:	One Harborside Drive East Boston, MA 02128	Facility Location:	700 SUMMER STREET SOUTH BOSTON, MA 02127													
Permitted Feature:	009 External Outfall	Discharge:	009-11 Fabricated Metal Products, except Coating															
Report Dates & Status																		
Monitoring Period:	From 10/01/22 to 12/31/22	DMR Due Date:	02/28/23	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		
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
51450	Nitrite Plus Nitrate Total	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 see the Q4 2022 sampling report attached to 001-11 External Outfall.																		
Attachments																		
No attachments.																		
Report Last Saved By																		
MASSACHUSETTS PORT AUTHORITY																		
User:	PETERSONCR																	
Name:	Chandler Peterson																	
E-Mail:	petersoncr@cdmsmith.com																	
Date/Time:	2023-02-17 09:32 (Time Zone: -05:00)																	
Report Last Signed By																		
User:	MSOULE01																	
Name:	Madeline Soule																	
E-Mail:	msoule@massport.com																	
Date/Time:	2023-02-21 15:00 (Time Zone: -05:00)																	

DMR Copy of Record

Permit																			
Permit #:	MAR053144				Permittee:	MASSACHUSETTS PORT AUTHORITY				Facility:	PAUL W. CONLEY CONTAINER TERMINAL								
Major:	No				Permittee Address:	One Harborside Drive East Boston, MA 02128				Facility Location:	700 SUMMER STREET SOUTH BOSTON, MA 02127								
Permitted Feature:	009 External Outfall				Discharge:	009-Q1 Water Transportation Facilities													
Report Dates & Status																			
Monitoring Period:	From 10/01/22 to 12/31/22				DMR Due Date:	02/28/23				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			
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample														
					Permit Req.										<=	90.0 MAXIMUM	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample														
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Permit Req.										<=	1100.0 MAXIMUM	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample														
01114	Lead, total recoverable	1 - Effluent Gross	0	--	Permit Req.										<=	210.0 MAXIMUM	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample														
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Permit Req.										<=	4.8 MAXIMUM	28 - ug/L	01/90 - Quarterly	GR - GRAB
					Value NODI														
					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 see the Q4 2022 sampling report attached to 001-11 External Outfall.																			
Attachments																			
No attachments.																			
Report Last Saved By																			
MASSACHUSETTS PORT AUTHORITY																			
User:	PETERSONCR																		
Name:	Chandler Peterson																		
E-Mail:	petersoncr@cdmsmith.com																		
Date/Time:	2023-02-17 09:33 (Time Zone: -05:00)																		
Report Last Signed By																			
User:	MSOULE01																		
Name:	Madeline Soule																		
E-Mail:	msoule@massport.com																		
Date/Time:	2023-02-21 15:00 (Time Zone: -05:00)																		

DMR Copy of Record

Permit		Permittee: MASSACHUSETTS PORT AUTHORITY		Facility: PAUL W. CONLEY CONTAINER TERMINAL	
Permit #: MAR053144	Major: No	Permittee Address: One Harborside Drive East Boston, MA 02128	Facility Location: 700 SUMMER STREET SOUTH BOSTON, MA 02127		
Permitted Feature: 011 External Outfall	Discharge: 011-11 Fabricated Metal Products, except Coating				

Report Dates & Status					
Monitoring Period: From 10/01/22 to 12/31/22	DMR Due Date: 02/28/23	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
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
51450	Nitrite Plus Nitrate Total	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 see the Q4 2022 sampling report attached to 001-11 External Outfall.

Attachments
No attachments.

Report Last Saved By
MASSACHUSETTS PORT AUTHORITY
User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-02-17 09:33 (Time Zone: -05:00)

Report Last Signed By
User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)

DMR Copy of Record

Permit	
Permit #: MAR053144	Permittee: MASSACHUSETTS PORT AUTHORITY
Major: No	Permittee Address: One Harborside Drive East Boston, MA 02128
Permitted Feature: 011 External Outfall	Discharge: 011-Q1 Water Transportation Facilities
Facility: PAUL W. CONLEY CONTAINER TERMINAL	Facility Location: 700 SUMMER STREET SOUTH BOSTON, MA 02127

Report Dates & Status	
Monitoring Period: From 10/01/22 to 12/31/22	DMR Due Date: 02/28/23
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
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
01114	Lead, total recoverable	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
01119	Copper, total recoverable	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 see the Q4 2022 sampling report attached to 001-11 External Outfall.

Attachments
No attachments.

Report Last Saved By
MASSACHUSETTS PORT AUTHORITY

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com
Date/Time: 2023-02-17 09:33 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com
Date/Time: 2023-02-21 15:00 (Time Zone: -05:00)