DMR Copy of Record Permit Permit #: MA0000787 Permittee: MASSPORT AUTHORITY - LOGAN Facility: LOGAN INTERNATIONAL AIRPORT Major: No **Permittee Address:** ONE HARBORSIDE DV., SUITE 200S **Facility Location:** ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128-2909 BOSTON, MA 02128 **Permitted Feature:** 01A Discharge: 01A-A External Outfall NORTH OUTFALL 01A TO WINTHROP BAY Report Dates & Status **Monitoring Period:** From 01/01/24 to 01/31/24 **DMR Due Date:** 02/15/24 Status: **NetDMR Validated Considerations for Form Completion Principal Executive Officer First Name:** Title: Telephone: **Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI **Quantity or Loading Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Qualifier 1 Value 1 Qualifier 2 Qualifier 2 Value 2 Qualifier 3 Code Value 2 Units Qualifier 1 Value 1 Value 3 Units Sample 1.21 9.155 03 - MGD 01/30 - Monthly Req Mon MO AVG Req Mon DAILY MX 03 - MGD Permit Rea 01/30 - Monthly 00056 Flow rate 1 - Effluent Gross 0 Value NODI 01/30 - Monthly Sample 7.26 7.26 12 - SU Permit Reg. 6.0 MINIMUM <= 8.5 MAXIMUM 12 - SU 01/30 - Monthly 00400 **pH** 1 - Effluent Gross 0 Value NODI Sample 27.0 27.0 19 - mg/L 01/30 - Monthly Reg Mon MO AVG 19 - mg/L 100.0 DAILY MX 01/30 - Monthly Permit Req. <= 00530 **Solids, total suspended** 1 - Effluent Gross 0 Value NODI 01/30 - Monthly Sample 4.0 19 - mg/L Permit Reg. 15.0 DAILY MX 19 - mg/L 01/30 - Monthly 00556 Oil & Grease 1 - Effluent Gross 0 <= Value NODI Sample 1.0 28 - ug/L 01/30 - Monthly Req Mon MO AVG 01/30 - Monthly Permit Req. Req Mon DAILY MX 28 - ug/L 1 - Effluent Gross 0 34030 Benzene Value NODI Sample 140.0 3Z - CFU/100mL 01/30 - Monthly Permit Reg. Reg Mon MOAV GEO Reg Mon DAILY MX 3Z - CFU/100mL 01/30 - Monthly 61211 Enterococci 1 - Effluent Gross 0 Value NODI 110.0 3Z - CFU/100mL 01/30 - Monthly Sample 110.0 Req Mon MOAV GEO Req Mon DAILY MX 3Z - CFU/100mL 01/30 - Monthly Permit Req. 74055 Coliform, fecal general 1 - Effluent Gross 0 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 January_2024_NPDES_Monitoring_Report_Rev3.pdf pdf 6847460.0

ES - ESTIMA

ES - ESTIMA

GR - GRAB

Size

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

PETERSONCR User: Name: Chandler Peterson E-Mail: petersoncr@cdmsmith.com

Date/Time: 2024-02-13 10:02 (Time Zone: -05:00)

Report Last Signed By

DMR Copy of Record Permit MA0000787 Permit #: No Major: **Permitted Feature:** 01A External Outfall Report Dates & Status **Monitoring Period: Considerations for Form Completion Principal Executive Officer** First Name: Last Name: No Data Indicator (NODI) Form NODI:

Permittee: MASSPORT AUTHORITY - LOGAN Permittee Address:

ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909

Discharge: 01A-T WHOLE EFFLUENT TOXICITY MONITORING OUTFALL 01A NORTH TO WINTHROP BAY

DMR Due Date: From 01/01/24 to 01/31/24 02/15/24 Status: **NetDMR Validated**

Facility:

Facility Location:

LOGAN INTERNATIONAL AIRPORT

ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Telephone: Title:

| | Parameter | Monitoring Location | Season # | Param. NODI | | | Quantity or L | | | | | or Conce | | | # | of Ex. Frequency of Anal | ysis Sample Type |
|-------|--|---------------------|----------|-------------|-------------|---------------|---------------|------------------|----------------|--------------|----------|-------------|-----------|----------------|------------------|--------------------------|------------------|
| Code | Name | | | | | Qualifier 1 V | alue 1 Quali | fier 2 Value 2 U | nits Qualifier | 1 Value 1 | Qualifie | r 2 Value 2 | Qualifier | | Units | | |
| | | | | | Sample | | | | | | | | = | 7.39 | 12 - SU | 01/90 - Quarterly | CP - COMPOS |
| 00400 | рН | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | MX 12 - SU | 01/90 - Quarterly | CP - COMPOS |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 0.0 | 001 | 04/00 0 | CP - COMPO |
| | | | | | Sample | | | | | | | | = | 3.6 | 22 - ppt | 01/90 - Quarterly | |
| 00480 | Salinity | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | IVIX 22 - ppt | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 2800.0 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 00500 | Solids, total | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | | 01/90 - Quarterly | CP - COMPO |
| 00500 | Solius, total | i - Elliuelli Gioss | U | | Value NODI | | | | | | | | | | | | |
| | | | | | value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 11.0 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | MX 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 1100.0 | 00/ | 04/00 0 | OD COMPO |
| | | | | | Sample | | | | | | | | = | 1190.0 | 28 - ug/L | 01/90 - Quarterly | CP - COMPO |
| 00619 | Ammonia, unionized | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | IVIX 28 - ug/L | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 2.49 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 00000 | Corbon tot ornania ITOCI | 4 F#!ont Cross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | | 01/90 - Quarterly | CP - COMPO |
| 00680 | Carbon, tot organic [TOC] | 1 - Effluent Gross | U | | Value NODI | | | | | | | | | | 3 | , | |
| | | | | | value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 0.0006 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 01027 | Cadmium, total [as Cd] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | MX 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 0.0035 | 40/ | 04/00 0 | CP - COMPO |
| | | | | | Sample | | | | | | | | = | | 19 - mg/L | 01/90 - Quarterly | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | IVIX 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 04054 | Lond total (on Dh) | 4 F#Iant Cross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | | 01/90 - Quarterly | CP - COMPO |
| 01051 | Lead, total [as Pb] | 1 - Effluent Gross | U | | Value NODI | | | | | | | | | · | , i | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 01067 | Nickel, total [as Ni] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY | MX 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 0.029 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | | | Permit Req. | | | | | | | | _ | Reg Mon DAILY | | 01/90 - Quarterly | CP - COMPO |
| 01092 | Zinc, total [as Zn] | 1 - Effluent Gross | 0 | | | | | | | | | | | REY WOIT DAILT | IVIX 13 - IIIg/L | 01/30 - Quarterly | Ci - COIVIPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | > | 100.0 | | | | | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TAASE | LC50 Static 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia) | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO A | V MN | | | | 23 - % | 01/90 - Quarterly | CP - COMPO |
| IAAJE | 2000 otatio 40111 Acute Americaniyaia bania (torineriy myatuopaia bania) | i - Lindelit Gi055 | U | | Value NODI | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | Sample | | | | > | 100.0 | | | | | 23 - % | 01/90 - Quarterly | CP - COMPO |
| TAA6B | LC50 Static 48Hr Acute Menidia | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO A | V MN | | | | 23 - % | 01/90 - Quarterly | CP - COMPO |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| | | | Sample | = | | 100.0 | 23 - % | 01/90 - Quarterly | CP - COMPOS |
|--|--------------------|---|-----------------|---|---|------------------|--------|-------------------|-------------|
| TDA6B NOAEL Static 48Hr Acute Menidia sp. | 1 - Effluent Gross | 0 | Permit Req. | | | Req Mon MO AV MN | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| | | | Value NODI | | | | | | |
| | | | Sample | = | : | 100.0 | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TDM3E NOAEL Static Renewal 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia) | 1 - Effluent Gross | 0 | Permit Req. | | | Req Mon MO AV MN | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| Total Common Com | ao G.coc | | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson

E-Mail: petersoncr@cdmsmith.com

Date/Time: 2024-02-09 17:35 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com

Permit

Permit #: MA0000787

Permittee: MASSPORT AUTHORITY - LOGAN

Major: No Permittee Address:

External Outfall

ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Discharge: 01A-TA

AMBIENT TOXICITY TEST MONITORING OUTFALL 01A NORTH TO WINTHROP BAY

Report Dates & Status

Permitted Feature: 01A

Monitoring Period: From 01/01/24 to 01/31/24 DMR Due Date: 02/15/24 Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Last Name: Title:

Telephone:

Facility:

LOGAN INTERNATIONAL AIRPORT

Facility Location: ONE HARBORSIDE DRIVE, SUITE 200S

BOSTON, MA 02128

No Data Indicator (NODI)

Form NODI:

| | Parameter | Monitoring Location | Season # | # Param. NODI | | | Quantity or | | | | | lity or Concentra | | | of Ex. Frequency of Analy | sis Sample Ty |
|---|------------------------------------|--------------------------|----------|---------------|-------------|-------------|-------------|-----------------|-----------------|-----------|---------------|--------------------|------------------|------------|---------------------------|---------------|
| Code | Name | | | | | Qualifier 1 | Value 1 Qua | ifier 2 Value 2 | Jnits Qualifier | 1 Value 1 | Qualifier 2 V | alue 2 Qualifier 3 | Value 3 | Units | | |
| | | | | | Sample | | | | | | | = | 6.8 | 04 - deg C | 01/90 - Quarterly | GR - GRAE |
| 00010 | Temperature, water deg. centigrade | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 04 - deg C | 01/90 - Quarterly | GR - GRAE |
| | | | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 8.01 | 12 - SU | 01/90 - Quarterly | GR - GRAE |
| 00400 | рН | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAE |
| | | | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 33.3 | 22 - ppt | 01/90 - Quarterly | GR - GRAE |
| 00480 | Salinity | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 22 - ppt | 01/90 - Quarterly | GR - GRA |
| | - Cay | Training training | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 0.05 | 19 - mg/L | 01/90 - Quarterly | GR - GRAI |
| 0619 | Ammonia, unionized | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,, <u>.</u> | Training training | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 2.39 | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| 0680 | Carbon, tot organic [TOC] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | carbon, tot organio [100] | Titte Titoooiving Trator | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 0.0001 | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| 1027 | Cadmium, total [as Cd] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| | [| | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 0.0005 | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
|)1042 | Copper, total [as Cu] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAI |
| 31012 | Copper, total [as ou] | Titte Titoooiving Trator | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| 01051 | Lead, total [as Pb] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| ,,,,,, | Lead, total [as I s] | Titte Titoooiving Trator | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | GR - GRA |
| 01067 | Nickel, total [as Ni] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | | 01/90 - Quarterly | GR - GRA |
| 01001 | Traction, total [do 141] | TWO TOOSIVING WATER | | | Value NODI | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 0.003 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 01002 | Zinc, total [as Zn] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | | Req Mon DAILY MX | | 01/90 - Quarterly | GR - GRAE |
| 01092 | Zinc, total [as Zii] | NW - Receiving Water | U | | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Permit

Permit #: MA0000787

Major:

Permittee: MASSPORT AUTHORITY - LOGAN

No Permittee Address: ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Facility Location: ONE H

Facility:

ONE HARBORSIDE DRIVE, SUITE 200S

LOGAN INTERNATIONAL AIRPORT

BOSTON, MA 02128

Permitted Feature: 01B

External Outfall

Discharge: 01B-A

DEICING EPISODES NORTH OUTFALL 01B

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24 DMR Due Date: 02/15/24 Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Title: Telephone:

Last Name:

No Data Indicator (NODI)

Form NODI:

| | Parameter | Monitoring Location | Season # | Param. NODI | l | Quantity | or Loading | | | | Quality o | r Concentrat | ion | | # of Ex. | Frequency of Analysis | Sample Type |
|-------|---|---------------------|----------|-------------|-------------|---------------------------------|------------------|-----------|-----------|---------------|----------------|---------------|--------------|---------------|----------|--------------------------|-------------|
| Code | Name | | | | | Qualifier 1 Value 1 Qualifier 2 | Value 2 | Units | Qualifier | 1 Value 1 Qua | lifier 2 Value | 2 Qualifier 3 | Value 3 | Units | | | |
| | | | | | Sample | = | 9.155 | 03 - MGD |) | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | | Permit Req. | | Req Mon DAILY MX | 03 - MGD |) | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 5.35 | 19 - mg | L . | 01/30 - Monthly | GR - GRAB |
| 00300 | Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | Req Mon DAIL | / MX 19 - mg | L . | 01/30 - Monthly | GR - GRAB |
| 00000 | exygen, aleceived [20] | 1 Lindon Cross | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 2800.0 | 19 - mg | L . | 01/30 - Monthly | GR - GRAB |
| 00310 | BOD, 5-day, 20 deg. C | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | Req Mon DAIL | / MX 19 - mg | L L | 01/30 - Monthly | GR - GRAB |
| | , | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | = | 213926.0 | 26 - lb/d | | | | | | | | 01/30 - Monthly | CA - CALCTD |
| 00310 | BOD, 5-day, 20 deg. C | EG - Effluent Gross | 0 | | Permit Req. | | Req Mon DAILY MX | 26 - lb/d | | | | | | | | 01/30 - Monthly | CA - CALCTD |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 50.0 | 28 - ug/ | _ | 01/SN - Once Per Season | GR - GRAB |
| 51568 | Nonylphenol | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | Req Mon DAIL | / MX 28 - ug/ | - | 01/SN - Once Per Season | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 2680.0 | 19 - mg | L I | 01/30 - Monthly | GR - GRAB |
| 61163 | Propylene glycol, total | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | Req Mon DAIL | / MX 19 - mg | L . | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | = | 4700.0 | 19 - mg | L . | 01/30 - Monthly | GR - GRAB |
| 81017 | Chemical Oxygen Demand [COD] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | Req Mon DAIL | / MX 19 - mg | L L | 01/30 - Monthly | GR - GRAB |
| | ,,, | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | = | 359090.0 | 26 - lb/d | | | | | | | | 01/30 - Monthly | CA - CALCTD |
| 81017 | Chemical Oxygen Demand [COD] | EG - Effluent Gross | 0 | | Permit Req. | | Req Mon DAILY MX | 26 - lb/d | | | | | | | | 01/30 - Monthly | CA - CALCTD |
| | | | | | Value NODI | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | < | 1000.0 | 28 - ug/ | - | 03/SN - Three Per Season | GR - GRAB |
| 85813 | Tolytriazole | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | Req Mon DAIL | / MX 28 - ug/ | - | 03/SN - Three Per Season | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | |
| 85813 | i olytriazole | 1 - Effluent Gross | U | | | | | | | | | | . , | | | | |

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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR

DMR Copy of Record Permit MASSPORT AUTHORITY - LOGAN LOGAN INTERNATIONAL AIRPORT Permit #: MA0000787 Permittee: Facility: Major: No **Permittee Address:** ONE HARBORSIDE DV., SUITE 200S **Facility Location:** ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128-2909 BOSTON, MA 02128 01D **Permitted Feature:** Discharge: 01D-A External Outfall STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITY OUTFALL 01D Report Dates & Status From 01/01/24 to 01/31/24 **DMR Due Date:** 02/15/24 Status: **NetDMR Validated Monitoring Period: Considerations for Form Completion Principal Executive Officer** Telephone: **First Name:** Title: **Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Value 1 Qualifier 2 Units Qualifier 1 Code Qualifier 1 Value 2 Value 1 Qualifier 2 Value 2 Qualifier 3 Units Sample Reg Mon MO TOTAL Req Mon DAILY MX 8D - gal/mo Permit Rea 01/30 - Monthly 00056 Flow rate 1 - Effluent Gross 0 C - No Discharge C - No Discharge Value NODI Sample Permit Reg. Reg Mon MO TOTAL Reg Mon DAILY MX 12 - SU 01/30 - Monthly 00400 **pH** 1 - Effluent Gross 0 C - No Discharge Value NODI C - No Discharge Sample Reg Mon MO TOTAL 100.0 DAILY MX 19 - mg/L 01/30 - Monthly Permit Req. 00530 **Solids, total suspended** 1 - Effluent Gross 0 C - No Discharge Value NODI C - No Discharge Sample 15.0 DAILY MX 01/30 - Monthly Permit Reg. 19 - mg/L 00556 Oil & Grease 1 - Effluent Gross 0 Value NODI C - No Discharge Sample Req Mon MO TOTAL Req Mon DAILY MX 19 - mg/L 01/30 - Monthly Permit Req. 1 - Effluent Gross 0 34030 Benzene 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 See attached January 2024 Swissport DMRs **Attachments** Name Size Type Jan24SwissportDMRs001-D.pdf 115031.0 pdf Report Last Saved By **MASSPORT AUTHORITY - LOGAN** User: DRICCIARDI@MASSPORT.COM Name: Daniela Ricciardi

ES - ESTIMA

GR - GRAB

GR - GRAB

GR - GRAB

GR - GRAB

E-Mail:

dricciardi@massport.com

2024-02-05 10:36 (Time Zone: -05:00) Date/Time:

Report Last Signed By

User: MSOULE01 Name: Madeline Soule E-Mail: msoule@massport.com

DMR Copy of Record Permit MASSPORT AUTHORITY - LOGAN LOGAN INTERNATIONAL AIRPORT Permit #: MA0000787 Permittee: Facility: Major: No **Permittee Address:** ONE HARBORSIDE DV., SUITE 200S **Facility Location:** ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128-2909 BOSTON, MA 02128 01E **Permitted Feature:** Discharge: 01E-A **External Outfall** STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITY OUTFALL 01E Report Dates & Status From 01/01/24 to 01/31/24 **DMR Due Date:** 02/15/24 Status: **NetDMR Validated Monitoring Period: Considerations for Form Completion Principal Executive Officer** Telephone: **First Name:** Title: **Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Value 1 Qualifier 2 Units Qualifier 1 Code Qualifier 1 Value 2 Value 1 Qualifier 2 Value 2 Qualifier 3 Units Sample Reg Mon MO TOTAL Req Mon DAILY MX 8D - gal/mo **Permit Rea** 01/30 - Monthly 00056 Flow rate 1 - Effluent Gross 0 C - No Discharge C - No Discharge Value NODI Sample Permit Reg. Reg Mon MO TOTAL Reg Mon DAILY MX 12 - SU 01/30 - Monthly 00400 **pH** 1 - Effluent Gross 0 C - No Discharge Value NODI C - No Discharge Sample Reg Mon MO TOTAL 100.0 DAILY MX 19 - mg/L 01/30 - Monthly Permit Req. 00530 **Solids, total suspended** 1 - Effluent Gross 0 C - No Discharge Value NODI C - No Discharge Sample 15.0 DAILY MX 01/30 - Monthly Permit Reg. 19 - mg/L 00556 Oil & Grease 1 - Effluent Gross 0 Value NODI C - No Discharge Sample Req Mon MO TOTAL Req Mon DAILY MX 19 - mg/L 01/30 - Monthly Permit Req. 1 - Effluent Gross 0 34030 Benzene 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 See attached January 2024 Swissport DMRs **Attachments** Name Size Type Jan24SwissportDMRs001-E.pdf 124129.0 pdf Report Last Saved By **MASSPORT AUTHORITY - LOGAN** User: DRICCIARDI@MASSPORT.COM Name: Daniela Ricciardi E-Mail: dricciardi@massport.com

ES - ESTIMA

GR - GRAB

GR - GRAB

GR - GRAB

GR - GRAB

2024-02-05 10:54 (Time Zone: -05:00) Date/Time:

Report Last Signed By

User: MSOULE01 Name: Madeline Soule E-Mail: msoule@massport.com

Permit

Permit #: MA0000787

Major: No

Permittee: MASSPORT AUTHORITY - LOGAN

Permittee Address: ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Facility Location:

Facility:

LOGAN INTERNATIONAL AIRPORT

on: One

ONE HARBORSIDE DRIVE, SUITE 200S

BOSTON, MA 02128

Permitted Feature: 02A

External Outfall

02A-A WEST OUTFALL 02A

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24

DMR Due Date: 02/15/24

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Discharge:

Telephone:

No Data Indicator (NODI)

Form NODI:

| Form i | IODI: | - | | | | | | | | | | | | | | | | |
|--------|--------------------------|----------------------------|----------|-------------|------------|-------------|----------------|----------------|-----------------|-------------|-------------|------------------|-------------------|--------------|-----------------|------------------|-----------------------------|-----------------|
| | Parameter | Monitoring Location | Season # | Param. NODI | | | Qua | antity or Load | ding | | | | Quality or Co | oncentration | 1 | | # of Ex. Frequency of Analy | sis Sample Type |
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 Value | 2 Qualifier | 3 Value 3 | Units | | |
| | | | | | Sample | = | 3.119 | = 3 | 32.758 | 03 - MGE | ס | | | | | | 01/30 - Monthly | ES - ESTIMA |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | | Permit Req | | Req Mon MO AVG | F | Req Mon DAILY M | IX 03 - MGE | ס | | | | | | 01/30 - Monthly | ES - ESTIMA |
| 00000 | | | | | Value NOD | ı | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 7.25 | | = | 7.25 | 12 - SU | 01/30 - Monthly | GR - GRAB |
| 00400 | pH | 1 - Effluent Gross | 0 | | Permit Req | | | | | | >= | 6.0 MINIMUM | | <= | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB |
| 00400 | pii | 1 Emdent Gross | | | Value NOD | ı | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 17.0 | | = | 17.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | | Permit Req | | | | | | | Req Mon MO AVG | | <= | 100.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00000 | conac, total cacponaca | 1 Zilidolik Grood | | | Value NOD | ı | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | < | 4.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | | Permit Req | | | | | | | | | <= | 15.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00000 | on a croass | 1 Zilidolik Grood | | | Value NOD | ı | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 60.0 | | = | 60.0 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | | Permit Req | | | | | | | Req Mon MOAV GEO | | | Req Mon DAILY M | X 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB |
| 0.2 | | | | | Value NOD | ı | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 1000.0 | | = | 1000.0 | 30 - MPN/100ml | 01/30 - Monthly | GR - GRAB |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | | Permit Req | | | | | | | Req Mon MOAV GEO | | | Req Mon DAILY M | X 30 - MPN/100ml | 01/30 - Monthly | GR - GRAB |
| , 1000 | John J. H., 1984 general | - Emaoni Gross | | | Value NOD | ı | | | | | | | | | | | | |

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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com

Date/Time: 2024-02-09 17:39 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01

Name: Madeline Soule

E-Mail: msoule@massport.com

Permit

Permit #: MA0000787

Permittee: MASSPORT AUTHORITY - LOGAN

Major: No

Permittee Address: ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Facility Location: ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

LOGAN INTERNATIONAL AIRPORT

NetDMR Validated

Permitted Feature: 02A Discharge:

External Outfall

02A-TWHOLE EFFLUENT TOXICITY MONITORING OUTFALL 02A WEST

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24 DMR Due Date: 02/15/24

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

Facility:

Status:

No Data Indicator (NODI)

Form NODI:

| Parameter Code Name | Monitoring Location | Season # | Param. NODI | | | ntity or Loading • 1 Qualifier 2 Value 2 U | mita Ovalitian 4 | Value 4 | | oncentration alue 2 Qualifier | 2 Value 2 | | of Ex. Frequency of Anal | ysis Sample Typ |
|---|---------------------|----------|-------------|-------------------|-------------------|---|------------------|-----------------|---------------|----------------------------------|---------------------------|------------------|--|-----------------|
| Code Name | | | | Sample | tualifier i value | qualifier 2 value 2 0 | nits Qualifier 1 | Value 1 | Qualifier 2 V | = uue z Qualifier | 3 Value 3 7.57 | Units 12 - SU | 01/90 - Quarterly | CP - COMPC |
| | . = | | P | ermit Req. | | | | | | - | Req Mon DAILY M | | 01/90 - Quarterly | CP - COMPC |
| 00400 pH | 1 - Effluent Gross | 0 | | alue NODI | | | | | | | rtoq Mon Brazilia | X 12 00 | 01700 Quartony | OI COMM C |
| | | | | | | | | | | | | | | |
| | | | | Sample | | | | | | = | 12.5 | 22 - ppt | 01/90 - Quarterly | CP - COMPO |
| 00480 Salinity | 1 - Effluent Gross | 0 | | ermit Req. | | | | | | | Req Mon DAILY M | X 22 - ppt | 01/90 - Quarterly | CP - COMPO |
| | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | = | 9600.0 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 00500 Solids, total | 1 - Effluent Gross | 0 | | ermit Req. | | | | | | | Req Mon DAILY M | X 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | = | 8.0 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 00530 Solids, total suspended | 1 - Effluent Gross | 0 | Po | ermit Req. | | | | | | | Req Mon DAILY M | X 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | = | 320.0 | 28 - ug/L | 01/90 - Quarterly | CP - COMPO |
| 00619 Ammonia, unionized | 1 - Effluent Gross | 0 | Po | ermit Req. | | | | | | | Req Mon DAILY M | X 28 - ug/L | 01/90 - Quarterly | CP - COMPC |
| , | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | = | 6.27 | 19 - mg/L | 01/90 - Quarterly | CP - COMPC |
| 00680 Carbon, tot organic [TOC] | 1 - Effluent Gross | 0 | | ermit Req. | | | | | | | Req Mon DAILY M | | 01/90 - Quarterly | CP - COMPO |
| Carbon, tot organic [100] | 1 - Ellidelit Gloss | U | | alue NODI | | | | | | | | | , | |
| | | | | Sample | | | | | | = | 0.0001 | 19 - mg/L | 01/90 - Quarterly | CP - COMPC |
| 04007 | 1 - Effluent Gross | | D | ermit Reg. | | | | | | _ | Req Mon DAILY M | | 01/90 - Quarterly | CP - COMPC |
| 01027 Cadmium, total [as Cd] | 1 - Effluent Gross | U | | alue NODI | | | | | | | | | | |
| | | | | | | | | | | | 0.0004 | 40 | 04/00 0 0 0 1 | OD OOMBO |
| | | | | Sample ermit Req. | | | | | | = | 0.0034 Reg Mon DAILY M | 19 - mg/L | 01/90 - Quarterly 01/90 - Quarterly | CP - COMPO |
| 01042 Copper, total [as Cu] | 1 - Effluent Gross | 0 | | | | | | | | | Red MOIL DAIL I M | X 13 - IIIg/L | 01/90 - Quarterly | CI - COIVII C |
| | | | | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 01051 Lead, total [as Pb] | 1 - Effluent Gross | 0 | | ermit Req. | | | | | | | Req Mon DAILY M | X 19 - mg/L | 01/90 - Quarterly | CP - COMPC |
| | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| 01067 Nickel, total [as Ni] | 1 - Effluent Gross | 0 | Po | ermit Req. | | | | | | | Req Mon DAILY M | X 19 - mg/L | 01/90 - Quarterly | CP - COMPC |
| | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | | | | = | 0.019 | 19 - mg/L | 01/90 - Quarterly | CP - COMPC |
| 01092 Zinc, total [as Zn] | 1 - Effluent Gross | 0 | Po | ermit Req. | | | | | | | Req Mon DAILY M | X 19 - mg/L | 01/90 - Quarterly | CP - COMPO |
| , . | | | V | alue NODI | | | | | | | | | | |
| | | | | Sample | | | > 1 | 00.0 | | | | 23 - % | 01/90 - Quarterly | CP - COMPC |
| TAA3E LC50 Static 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia) | 1 - Effluent Gross | 0 | | ermit Req. | | | | Req Mon MO AV M | N | | | 23 - % | 01/90 - Quarterly | CP - COMPO |
| 2007 Statio Horn Floato Famoricani, Sio Santa (Formority in John policy Statio) | I Lindon Gross | | | alue NODI | | | | | | | | | | |
| | | | | Sample | | | > 1 | 00.0 | | | | 23 - % | 01/90 - Quarterly | CP - COMPC |
| TAAGD I CEO Statio 49Ur Aquito Manidia | 1 Ettl O ==== | | | ermit Req. | | | | teq Mon MO AV M | N | | | 23 - % | 01/90 - Quarterly | CP - COMPC |
| TAA6B LC50 Static 48Hr Acute Menidia | 1 - Effluent Gross | U | | alue NODI | | | | | | | | | | |
| | | | V | aide NODI | | | | | | | | | | |

| | | | Sample | = | | 100.0 | 23 - % | 01/90 - Quarterly | CP - COMPOS |
|--|--------------------|---|-----------------|---|---|------------------|--------|-------------------|-------------|
| TDA6B NOAEL Static 48Hr Acute Menidia sp. | 1 - Effluent Gross | 0 | Permit Req. | | | Req Mon MO AV MN | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| | | | Value NODI | | | | | | |
| | | | Sample | = | : | 100.0 | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TDM3E NOAEL Static Renewal 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia) | 1 - Effluent Gross | 0 | Permit Req. | | | Req Mon MO AV MN | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| Total Common Com | ao G.coc | | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson

E-Mail: petersoncr@cdmsmith.com

Date/Time: 2024-02-09 17:40 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com

Permit

Permit #: MA0000787 Permittee: MASSPORT AUTHORITY - LOGAN

Major: No

ONE HARBORSIDE DV., SUITE 200S **Permittee Address:**

BOSTON, MA 02128-2909

Facility Location: ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Permitted Feature:

02A External Outfall Discharge:

02A-TA AMBIENT TOXICITY TEST MONITORING OUTFALL 02A WEST

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24 **DMR Due Date:** 02/15/24 Status: **NetDMR Validated**

LOGAN INTERNATIONAL AIRPORT

Considerations for Form Completion

Principal Executive Officer

First Name: Last Name: Title:

Telephone:

Facility:

No Data Indicator (NODI)

Form NODI:

| | Parameter | Monitoring Location | Season | # Param. NODI | | | | ty or Loading | | | Quality or Concentra | | # (| of Ex. Frequency of Analys | sis Sample Ty |
|-------|------------------------------------|---------------------------|--------|---------------|-------------|-------------|---------|---------------|----------------------------|------------------|-----------------------|------------------|------------|----------------------------|---------------|
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 V | alue 2 Units Qualifier 1 V | alue 1 Qualifier | 2 Value 2 Qualifier 3 | Value 3 | Units | | |
| | | | | | Sample | | | | | | = | 6.8 | 04 - deg C | 01/90 - Quarterly | GR - GRAB |
| 00010 | Temperature, water deg. centigrade | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Req Mon DAILY MX | 04 - deg C | 01/90 - Quarterly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 8.01 | 12 - SU | 01/90 - Quarterly | GR - GRAB |
| 00400 | рН | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Req Mon MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAE |
| 00.00 | • | Trace | | | Value NODI | ı | | | | | | | | | |
| | | | | | Sample | | | | | | = | 32.6 | 22 - ppt | 01/90 - Quarterly | GR - GRAE |
| 00480 | Salinity | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Req Mon DAILY MX | 22 - ppt | 01/90 - Quarterly | GR - GRAE |
| 00400 | Saminy | IVV - Necelving Water | U | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | < | 0.05 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 00619 | Ammonia, unionized | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 00019 | Ammonia, umonizeu | KW - Receiving Water | U | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 2.12 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 00680 | Carbon, tot organic [TOC] | RW - Receiving Water | | | Permit Req. | | | | | | | Reg Mon DAILY MX | - | 01/90 - Quarterly | GR - GRAI |
| 0000 | Carbon, for organic [100] | KW - Receiving Water | U | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | < | 0.0001 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 01027 | Cadmium, total [as Cd] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Reg Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 1021 | Cadillidili, total [as Cu] | 11.VV - INECEIVING VValer | U | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | < | 0.0005 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 1042 | Copper, total [as Cu] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Reg Mon DAILY MX | | 01/90 - Quarterly | GR - GRAE |
| 1042 | Copper, total [as Cu] | KW - Receiving Water | U | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 01051 | Lead, total [as Pb] | RW - Receiving Water | 0 | | Permit Req. | | | | | | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 71001 | Leau, total [as Fb] | 100 - Necelving Water | U | | Value NODI | | | | | | | | | | |
| | | | | | Sample | | | | | | < | 0.001 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 11067 | Niekel tetal fee Nii | DW Booking Water | | | Permit Req. | | | | | | | Reg Mon DAILY MX | | 01/90 - Quarterly | GR - GRAE |
| 01067 | Nickel, total [as Ni] | RW - Receiving Water | U | | Value NODI | | | | | | | · | | • | |
| | | | | | Sample | | | | | | = | 0.003 | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 24000 | 7 (-(-) [7] | DW December 144 | 0 | | Permit Req. | | | | | | | Reg Mon DAILY MX | | 01/90 - Quarterly | GR - GRAB |
| 01092 | Zinc, total [as Zn] | RW - Receiving Water | U | | | | | | | | | , | | | |
| | | | | | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Permit

Major:

Permit #: MA0000787

No

Permittee: MASSPORT AUTHORITY - LOGAN

Permittee Address: ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Facility Location:

LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S

BOSTON, MA 02128

Permitted Feature: 02B

External Outfall

Discharge:

02B-ADEICING EPISODES WEST OUTFALL 02B

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24

DMR Due Date: 02/15/24

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Title:

Telephone:

Facility:

Last Name:
No Data Indicator (NODI)

Form NODI:

| Form N | Parameter | Monitoring Location | Season # | Param, NODI | | Quantity | or Loading | | Quality or Concentra | tion | # of | Ex. Frequency of Analysis | Sample Type |
|--------|---|---------------------|-----------|-------------|-------------|---------------------------------|-----------------|-------------|---|------------------|-----------|---------------------------|-------------|
| Code | Name | | 200001111 | | | Qualifier 1 Value 1 Qualifier 2 | | Units | Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier | | Units | | p.c / ypc |
| | | | | | Sample | = | 32.758 | 03 - MGD | | | | 01/30 - Monthly | ES - ESTIMA |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | | Permit Req. | | Req Mon DAILY M | X 03 - MGD | | | | 01/30 - Monthly | ES - ESTIMA |
| 00000 | Tiow rate | 1 Linderit Gross | | | Value NODI | | | | | | | | |
| | | | | | Sample | | | | = | 2.53 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00300 | Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | 73. 7 | | | | Value NODI | | | | | | | | |
| | | | | | Sample | | | | = | | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00310 | BOD, 5-day, 20 deg. C | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | |
| | | | | | Sample | = | 246040.0 | 26 - Ib/d | | | | 01/30 - Monthly | CA - CALCTI |
| 00310 | BOD, 5-day, 20 deg. C | EG - Effluent Gross | 0 | | Permit Req. | | Req Mon DAILY M | X 26 - lb/d | | | | 01/30 - Monthly | CA - CALCTE |
| | , | | | | Value NODI | | | | | | | | |
| | | | | | Sample | | | | < | 49.0 | 28 - ug/L | 01/SN - Once Per Season | GR - GRAB |
| 51568 | Nonylphenol | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon DAILY MX | 28 - ug/L | 01/SN - Once Per Season | GR - GRAB |
| | | | | | Value NODI | | | | | | | | |
| | | | | | Sample | | | | = | 804.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 61163 | Propylene glycol, total | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | |
| | | | | | Sample | | | | = | | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 81017 | Chemical Oxygen Demand [COD] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | |
| | | | | | Sample | = | 464743.0 | 26 - lb/d | | | | 01/30 - Monthly | CA - CALCTE |
| 81017 | Chemical Oxygen Demand [COD] | EG - Effluent Gross | 0 | | Permit Req. | | Req Mon DAILY M | X 26 - lb/d | | | | 01/30 - Monthly | CA - CALCTE |
| | ,0 | | | | Value NODI | | | | | | | | |
| | | | | | Sample | | | | < | 1000.0 | 28 - ug/L | 03/SN - Three Per Season | GR - GRAB |
| 85813 | Tolytriazole | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon DAILY MX | 28 - ug/L | 03/SN - Three Per Season | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR

Permit Permit #:

MA0000787

MASSPORT AUTHORITY - LOGAN

Major:

No

Permittee: **Permittee Address:**

ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Facility Location:

Facility:

LOGAN INTERNATIONAL AIRPORT

ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

Permitted Feature: 03A

External Outfall

Discharge: 03A-A

OUTFALL 03A PORTER ST TO BOSTON INNER HARBOR

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24 DMR Due Date: 02/15/24

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Title:

Telephone:

Last Name:

No Data Indicator (NODI)

Form NODI:

| 1 01111 140 | DI. | | | | | | | | | | | | | | | | | | |
|----------------|-------------------------|---------------------|----------|--------------|------------|-------------|---------------|----------------|------------------|----------|-------------|--------------------|-------------|---------|-------------|-------------------|----------------------|-------------------------|--------------------|
| | Parameter | Monitoring Location | Season # | # Param. NOD | I | | Qı | uantity or Loa | ading | | | | Quality | or Con | centration | | | # of Ex. Frequency of A | alysis Sample Type |
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | Value 3 | Units | | |
| | | | | | Sample | = | 0.59 | = | 6.908 | 03 - MGD | | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | | Permit Req | | Req Mon MO AV | G | Req Mon DAILY MX | 03 - MGD | | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| 00030 | 1 low rate | 1 - Lindent Gross | U | | Value NOD | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 7.52 | | | = | 7.52 | 12 - SU | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req | | | | | | | 6.0 MINIMUM | | | | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB |
| 00400 | pH | 1 - Effluent Gross | 0 | | | | | | | | >= | O.O IVIIIVIIVIOIVI | | | \= | 0.5 IVIAXIIVIOIVI | 12 - 30 | 0 1/30 - Moriting | GK - GKAB |
| | | | | | Value NOD | I | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 152.5 | | | = | 152.5 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| X 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | | Permit Req | | | | | | | Req Mon MO AVG | | | <= | 100.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| X 00530 | Condo, total cuopondo | 1 Lindon Grood | | | Value NOD | ı | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | | = | 10.5 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00550 | Oil 9 Crosss | 4 F#Iant Cross | | | Permit Req | | | | | | | | | | | 15.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00556 | Oil & Grease | 1 - Effluent Gross | U | | | | | | | | | | | | | | 1 | | |
| | | | | | Value NOD | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 61.0 | | | = | 61.0 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | | Permit Req | | | | | | | Req Mon MOAV GEO | | | | Req Mon DAILY MX | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NOD | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | _ | 7.0 | | | = | 7.0 | 30 - MPN/100ml | L 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req | | | | | | | Reg Mon MOAV GEO | | | | Reg Mon DAILY MX | | , | GR - GRAB |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | | | | | | | | | TOO WOT WOAV OLO | | | | TOO WOULDAILT WIN | COO IVII IV/ IOOIIII | _ 01/30 - Widitiliy | OIX - OIXAD |
| | | | | | Value NOD | | | | | | | | | | | | | | |

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

| | Parameter | Monitoring Location | Field | Typo | Description | Acknowledge |
|-------|-------------------------|---------------------|---|------|---|-------------|
| Code | Name | Monitoring Location | riela | Type | Description | Acknowledge |
| 00530 | Solids, total suspended | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: MSOULE01 Madeline Soule Name:

E-Mail: msoule@massport.com Date/Time: 2024-02-13 16:54 (Time Zone: -05:00)

Report Last Signed By

MSOULE01 User:

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the non-business email address), confidential business information (e.g., non-business cell phone number or non

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

| Permit | | | | | |
|-----------------------------|---------------------------|--------------------|---|------------|--|
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN | Facility: | LOGAN INTERNATIONAL AIRPORT |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 | | ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |
| Permitted Feature: | 03B External Outfall | Discharge: | 03B-A INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING OUTFALL 03B | | |
| Report Dates & Status | | | | | |
| Monitoring Period: | From 01/01/24 to 01/31/24 | DMR Due Date: | 02/15/24 | Status: | NetDMR Validated |
| Considerations for Form C | ompletion | | | | |
| | | | | | |
| Principal Executive Officer | | | | | |
| First Name: | | Title: | | Telephone: | |
| Last Name: | | | | | |
| No Data Indicator (NODI) | | | | | |

| | Parameter | Monitoring Location | Season # | Param. NODI | | | Quantit | y or Loading | | Quality or Concentration alue 2 Units Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Value 3 | | | | | | # of Ex. | Frequency of Analysis | Sample Type | |
|-------|------------------------------|---------------------|----------|-------------|-------------|-------------|---------|--------------|---------------|---|---------|-------------|---------|-------------|------------------|-----------|-----------------------|--------------------------|-----------|
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | Value 3 | Units | | | |
| | | | | | Sample | | | | | | | | | = | 16.2 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00300 | Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | 2.7 | | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | = | 3700.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00310 | BOD, 5-day, 20 deg. C | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00010 | 202, 6 day, 20 dog. 6 | T Ellidoni Gross | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | < | 120.0 | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 51568 | Nonylphenol | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 01000 | Тепурнене | - Lindon Cross | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | = | 702.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 61163 | Propylene glycol, total | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 000 | Tropy to the gry con, to the | . Lindoin Cicoo | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | = | 4500.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 81017 | Chemical Oxygen Demand [COD] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 0.0 | Chamban Chygan Zamana [202] | | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | = | 1600.0 | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 85813 | Tolytriazole | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| | , , , , , , , | | | | Value NODI | | | | | | | | | | | | | | |

Submission Note

Form NODI:

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 2023-2024 Deicing season sampling report attached to April 2024 03B - A - INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING OUTFALL 03B

Attachments

No attachments.

Report Last Saved By

Permit

Permit #: MA0000787

Permittee: MASSPORT AUTHORITY - LOGAN

Major: No

Permittee Address: ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

Facility Location:

ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128

LOGAN INTERNATIONAL AIRPORT

Permitted Feature: 04A

External Outfall

Discharge: 04A-A

MAVERICK ST TO BOSTON INNER HARBOR OUTFALL 04A

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24

DMR Due Date: 02/15/24

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Title:

Telephone:

Facility:

Last Name:

No Data Indicator (NODI)

Form NODI:

| | Parameter | Monitoring Location | Season # | # Param. NOD | I | | Qua | intity or Loa | ding | | | | Quality or Conce | entration | | | # of Ex. Frequency of Analy | ysis Sample Type |
|-------|---|----------------------------|----------|--------------|-------------|-------------|----------------|---------------|------------------|----------|-------------|------------------|-----------------------|------------|-----------------|------------------|-----------------------------|------------------|
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 Value 2 Q | ualifier 3 | Value 3 | Units | | |
| | | | | | Sample | = | 0.199 | = | 1.955 | 03 - MGD | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | - | 7.52 | = | | 7.52 | 12 - SU | 01/30 - Monthly | GR - GRAB |
| 00400 | pH | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | >= | 6.0 MINIMUM | <: | = | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB |
| | F | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | - | 23.0 | = | | 23.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | Req Mon MO AVG | <: | = | 100.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | , | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | < | | 4.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | <= | = | 15.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| 00000 | | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 150.0 | = | | 150.0 | 3Z - CFU/100mL | _ 01/30 - Monthly | GR - GRAB |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | Req Mon MOAV GEO |) | | Req Mon DAILY M | X 3Z - CFU/100ml | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | = | 1100.0 | = | | 1100.0 | 30 - MPN/100ml | L 01/30 - Monthly | GR - GRAB |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | Req Mon MOAV GEO |) | | Req Mon DAILY M | X 30 - MPN/100ml | L 01/30 - Monthly | GR - GRAB |
| | 3-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | , | | 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 January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: PETERSONCR
Name: Chandler Peterson
E-Mail: petersoncr@cdmsmith.com

Date/Time: 2024-02-09 17:48 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01

Name: Madeline Soule

E-Mail: msoule@massport.com

DMR Copy of Record Permit MASSPORT AUTHORITY - LOGAN LOGAN INTERNATIONAL AIRPORT Permit #: MA0000787 Permittee: Facility: Major: No Permittee Address: ONE HARBORSIDE DV., SUITE 200S **Facility Location:** ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 BOSTON, MA 02128-2909 04A Discharge: 04A-T **Permitted Feature:** External Outfall WHOLE EFFLUENT TOXICITY MONITORING OUTFALL 04A MAVERICK ST TO BOSTON INNER HARBOR Report Dates & Status From 01/01/24 to 01/31/24 **DMR Due Date:** 02/15/24 Status: **NetDMR Validated Monitoring Period: Considerations for Form Completion Principal Executive Officer** Title: **First Name:** Telephone: **Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Season Param. Quantity or Loading **Quality or Concentration** # of Frequency of NODI Ex. Analysis Qualifier Value Qualifier Value Units Qualifier **Qualifier Value Qualifier** Units Code Name Value 1 Value 3 1 1 2 2 Sample Permit CP -Reg Mon DAILY MX 12 - SU 01/90 - Quarterly 1 - Effluent COMPOS Req. Gross 00400 Value E - Failed to Sample/Required Analysis Not NODI Conducted Sample Permit Req Mon DAILY MX 22 - ppt 01/90 - Quarterly 1 - Effluent COMPOS Req. Gross 00480 Value E - Failed to Sample/Required Analysis Not NODI Conducted Sample Permit 19 -Req Mon DAILY MX 01/90 - Quarterly 1 - Effluent COMPOS mg/L Req. Solids, total Gross 00500 E - Failed to Sample/Required Analysis Not Value NODI Conducted Sample Permit 19 -Req Mon DAILY MX 01/90 - Quarterly 1 - Effluent Req. mg/L COMPOS Solids, total suspended Gross 00530 E - Failed to Sample/Required Analysis Not Value NODI Conducted Permit 28 -Req Mon DAILY MX 01/90 - Quarterly 1 - Effluent COMPOS Req. ug/L Ammonia, unionized Gross 00619 Value E - Failed to Sample/Required Analysis Not NODI Conducted Sample Permit 19 -Req Mon DAILY MX 01/90 - Quarterly X 1 - Effluent COMPOS Req. mg/L Carbon, tot organic [TOC] Gross 00680 E - Failed to Sample/Required Analysis Not Value NODI Conducted **Permit** 19 -01/90 - Quarterly Req Mon DAILY MX 1 - Effluent COMPOS Req. mg/L Cadmium, total [as Cd] Gross 01027 Value E - Failed to Sample/Required Analysis Not NODI Conducted Sample Permit CP -COMPOS 19 -Req Mon DAILY MX 01/90 - Quarterly 1 - Effluent Req. mg/L Copper, total [as Cu] Gross 01042 Value E - Failed to Sample/Required Analysis Not NODI Conducted

19 -

mg/L

01/90 - Quarterly

COMPOS

Req Mon DAILY MX

Conducted

E - Failed to Sample/Required Analysis Not

Sample Permit

Req.

Value

1 - Effluent

Gross

Lead, total [as Pb]

01051

| X | Nickel, total [as Ni] | 1 - Effluent | 0 | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | CP - COMPOS |
|-------|--|--------------|---|----------------|--|--|--------------|-------------------|----------------|
| 01067 | Notes, total [ao 14] | Gross | | Value NODI | | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | Sample | | | | | |
| X | Zinc, total [as Zn] | 1 - Effluent | 0 | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | CP - COMPOS |
| 01092 | | Gross | | Value NODI | | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | Sample | | | | | |
| X | LC50 Static 48Hr Acute Americamysis bahia (formerly Mysidopsis | 1 - Effluent | 0 | Permit Req. | Req Mon MO AV MN | | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TAA3E | bahia) | Gross | | Value NODI | E - Failed to Sample/Required Analysis Not Conducted | | | | |
| | | | | Sample | | | | | |
| X | LC50 Static 48Hr Acute Menidia | 1 - Effluent | 0 | Permit Req. | Req Mon MO AV MN | | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TAA6B | | Gross | | Value NODI | E - Failed to Sample/Required Analysis Not Conducted | | | | |
| | | | | Sample | | | | | |
| X | NOAEL Static 48Hr Acute Menidia sp. | 1 - Effluent | 0 | Permit Req. | Req Mon MO AV MN | | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TDA6B | | Gross | | Value NODI | E - Failed to Sample/Required Analysis Not Conducted | | | | |
| | | | | Sample | | | | | |
| X | NOAEL Static Renewal 48Hr Acute Americamysis bahia (formerly | 1 - Effluent | 0 | Permit Req. | Req Mon MO AV MN | | 23 - % | 01/90 - Quarterly | CP - COMPOS |
| TDM3E | Mysidopsis bahia) | Gross | | Value NODI | E - Failed to Sample/Required Analysis Not Conducted | | | | |

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

| | Parameter | Monitoring | Field | Type | Description | Acknowledge |
|-------|--|--------------------|-------|------|--|-------------|
| Code | Name | Location | rieiu | туре | Description | Acknowledge |
| 01067 | Nickel, total [as Ni] | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01051 | Lead, total [as Pb] | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01027 | Cadmium, total [as Cd] | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00680 | Carbon, tot organic [TOC] | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00619 | Ammonia, unionized | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00530 | Solids, total suspended | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00500 | Solids, total | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | , Yes |
| 00480 | Salinity | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | , Yes |
| 00400 | рН | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| TDM3E | NOAEL Static Renewal 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia) | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | , Yes |
| TDA6B | NOAEL Static 48Hr Acute Menidia sp. | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| TAA6B | LC50 Static 48Hr Acute Menidia | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| TAA3E | LC50 Static 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia) | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01092 | Zinc, total [as Zn] | 1 - Effluent Gross | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |

Permit

MA0000787 Permit #:

Considerations for Form Completion

Permittee: MASSPORT AUTHORITY - LOGAN

Major: No Permittee Address:

Title:

Facility: LOGAN INTERNATIONAL AIRPORT

ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909

Facility Location:

ONE HARBORSIDE DRIVE, SUITE 200S

BOSTON, MA 02128

Permitted Feature:

04A External Outfall Discharge: 04A-TA

AMBIENT TOXICITY TEST MONITORING OUTFALL 04A MAVERICK ST TO BOSTON INNER HARBOR

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24 **DMR Due Date:** 02/15/24 Status: **NetDMR Validated**

Principal Executive Officer

First Name:

Last Name:

Telephone:

No Data Indicator (NODI)

Form NODI:

| | Parameter | Monitoring Location | Season : | # Param. NODI | Quantity or Loading | Quality or Concentration | # (| of Ex. Frequency of Analy | sis Sample Typ |
|-------------------------|------------------------------------|----------------------|----------|---------------|---|--|------------|---------------------------|----------------|
| Code | Name | | | | Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier | er 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Value 3 | Units | | |
| | | | | _ | Sample | D. M. DAWAWA | 04 1 0 | 24/22 2 | 00.0040 |
| X 00010 | Геmperature, water deg. centigrade | RW - Receiving Water | 0 | | rmit Req. | Req Mon DAILY MX | 04 - deg C | 01/90 - Quarterly | GR - GRAB |
| | | | | V | llue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | 10.00 | | |
| ₹ 00400 F | Н | RW - Receiving Water | 0 | | rmit Req. | Req Mon MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAE |
| | | | | V | lue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| (00480 | Salinity | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 22 - ppt | 01/90 - Quarterly | GR - GRAE |
| | | | | V | Ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| (00619 | Ammonia, unionized | RW - Receiving Water | 0 | | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAI |
| | | | | V | Ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| (00680 (| Carbon, tot organic [TOC] | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAI |
| | | | | V | Ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| (01027 | Cadmium, total [as Cd] | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAI |
| | | | | V | Ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| 01042 | Copper, total [as Cu] | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| | | | | V | ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| X 01051 | ₋ead, total [as Pb] | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| | | | | V | ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| X 01067 | Nickel, total [as Ni] | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| | | | | V | ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |
| | | | | | Sample | | | | |
| X 01092 | Zinc, total [as Zn] | RW - Receiving Water | 0 | P | rmit Req. | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAE |
| 3.00 | - | | | V | ilue NODI | E - Failed to Sample/Required Analysis Not Conducted | | | |

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

| | Parameter | Monitoring | Field | Type | Description | Acknowledge |
|-------|-----------------------|-------------------------|-------|------|--|-------------|
| Code | Name | Location | rieiu | Type | Description | Acknowledge |
| 01092 | Zinc, total [as Zn] | RW - Receiving Water | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01067 | Nickel, total [as Ni] | RW - Receiving | All | Soft | EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean | |

| | | Water | | Water Act, and state law. | Yes |
|-------|------------------------------------|-------------------------|-----|---|-----|
| 01051 | Lead, total [as Pb] | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01042 | Copper, total [as Cu] | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 01027 | Cadmium, total [as Cd] | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00680 | Carbon, tot organic [TOC] | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00619 | Ammonia, unionized | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00480 | Salinity | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00400 | рН | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |
| 00010 | Temperature, water deg. centigrade | RW - Receiving Water | All | Soft EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law. | Yes |

Comments

Please see the January 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com

Date/Time: 2024-02-13 16:54 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the non-business email address), confidential business information (e.g., non-business cell phone number or non

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

| 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: | 06B External Outfall | Discharge: | 06B-A AIRFIELD A21 INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING | | |
| Report Dates & Status | | | | | |
| Monitoring Period: | From 01/01/24 to 01/31/24 | DMR Due Date: | 02/15/24 | Status: | NetDMR Validated |
| Considerations for Form C | ompletion | | | | |
| | | | | | |
| Principal Executive Officer | | | | | |
| First Name: | | Title: | | | |
| Last Name: | | | | | |

| | Parameter | Monitoring Location | Season # | Param. NODI | | Quantity or Loading Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Value 3 | | | | | | # of Ex. | Frequency of Analysis | Sample Type | | | | | |
|-------|------------------------------|---------------------|----------|-------------|-------------|--|---------|-------------|---------------|-------------|---------|-------------|-----------------------|-------------|------------------|-----------|--|--------------------------|-----------|
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | Value 3 | Units | | | |
| | | | | | Sample | | | | | | | | | = | 12.2 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00300 | Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | onygon, and one [2 o] | | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | = | 52.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00310 | BOD, 5-day, 20 deg. C | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00010 | 202,0 day, 20 dog. 0 | 1 Emdonic Grood | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | < | 4.9 | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 51568 | Nonylphenol | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 01000 | тепутривне. | 1 Emdonic Grood | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | - | 16.6 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 61163 | Propylene glycol, total | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 01.00 | Tropylene glycol, total | | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | = | 100.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 81017 | Chemical Oxygen Demand [COD] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 01011 | Chomical exygen Zomana [662] | T Ellidonic Ologo | | | Value NODI | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | < | 1000.0 | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 85813 | Tolytriazole | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 223.0 | | | | | Value NODI | | | | | | | | | | | | | | |

Submission Note

No Data Indicator (NODI)

Form NODI:

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 2023-2024 Deicing season sampling report attached to April 2024 03B - A - INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING OUTFALL 03B

Attachments

No attachments.

Report Last Saved By

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <a href="https://www.npde.com/npack-new-npack-

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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 | | ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 | | |
| Permitted Feature: | 07B External Outfall | Discharge: | 07B-A AIRFIELD A33 INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING | | | | |
| Report Dates & Status | | | | | | | |
| Monitoring Period: | From 01/01/24 to 01/31/24 | DMR Due Date: | 02/15/24 | Status: | NetDMR Validated | | |
| Considerations for Form Co | ompletion | | | | | | |
| | | | | | | | |
| Principal Executive Officer | | | | | | | |
| First Name: Title: | | | Telephone: | | | | |
| Last Name: | | | | | | | |

| | Parameter | Monitoring Location | Season # | Param. NODI | | | Quanti | ity or Loading | | | | | | | # of Ex. | Frequency of Analysis | Sample Type | |
|-------|-------------------------------|---------------------|----------|-------------|-------------|-------------|---------|----------------|---------------|-------------|---------------|----------|-----------|-------------------|-----------|-----------------------|--------------------------|-----------|
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 Units | Qualifier 1 | Value 1 Quali | ier 2 Va | alue 2 Qu | alifier 3 Value 3 | Units | | | |
| | | | | | Sample | | | | | | | | = | 12.85 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00300 | Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 48.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 00310 | BOD, 5-day, 20 deg. C | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | < | 10.0 | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 51568 | Nonylphenol | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 0.000 | | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 36.1 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 61163 | Propylene glycol, total | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 000 | . ropytone glyool, total | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | = | 98.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 81017 | Chemical Oxygen Demand [COD] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | onomical chygon communication | | | | Value NODI | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | < | 1000.0 | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 85813 | Tolytriazole | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 22310 | , | | | | Value NODI | | | | | | | | | | | | | |

Submission Note

No Data Indicator (NODI)

Form NODI:

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 2023-2024 Deicing season sampling report attached to April 2024 03B - A - INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING OUTFALL 03B

Attachments

No attachments.

Report Last Saved By

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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 | | ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |
| Permitted Feature: | 08B External Outfall | Discharge: | 08B-A AIRFIELD A8 INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING | | |
| Report Dates & Status | | | | | |
| Monitoring Period: | From 01/01/24 to 01/31/24 | DMR Due Date: | 02/15/24 | Status: | NetDMR Validated |
| Considerations for Form C | Completion | | | | |
| | | | | | |
| Principal Executive Officer | | | | | |
| First Name: | | Title: | | Telephone: | |
| Last Name: | | | | | |
| No Data Indicator (NODI) | | | | | |
| Form NODI: | | | | | |

| Parameter Monitoring Loc | | | Season # | Param. NODI | | | Quantity or Loading | | | | Quality or Concentration | | | | | | | | Frequency of Analysis | Sample Type |
|--------------------------|------------------------------|--------------------|----------|-------------|-------------|-------------|---------------------|-------------|---------|---------|--------------------------|---------|-------------|---------|-------------|------------------|-----------|--|--------------------------|-------------|
| Code | Name | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Jnits (| Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | Value 3 | Units | | | |
| 00300 | Oxygen, dissolved [DO] | | | | Sample | | | | | | | | | | = | 13.32 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00310 | | | | | Sample | | | | | | | | | | = | 6.5 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | BOD, 5-day, 20 deg. C | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| | | 1 Emacin Cross | | | Value NODI | | | | | | | | | | | | | | | |
| | Nonylphenol | | | | Sample | | | | | | | | | | < | 4.8 | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 51568 | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 01/SN - Once Per Season | GR - GRAB |
| 31306 | | 1 Emacin Closs | | | Value NODI | | | | | | | | | | | | | | | |
| | Propylene glycol, total | | 0 | | Sample | | | | | | | | | | = | 4.26 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 61163 | | 1 - Effluent Gross | | | Permit Req. | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 01100 | | 1 Emacin Cross | | | Value NODI | | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | | = | 23.0 | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 81017 | Chemical Oxygen Demand [COD] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | | 03/SN - Three Per Season | GR - GRAB |
| 01017 | Chemical Oxygen Demand [COD] | 1 Emacin Gross | | | Value NODI | | | | | | | | | | | | | | | |
| | | | | | Sample | | | | | | | | | | < | 1000.0 | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 85813 | Tolytriazole | 1 - Effluent Gross | 0 | | Permit Req. | | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | | 03/SN - Three Per Season | GR - GRAB |
| 00010 | Torytrazoro | - Lindon Closs | | | 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 2023-2024 Deicing season sampling report attached to April 2024 03B - A - INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING OUTFALL 03B

Attachments

No attachments.

Report Last Saved By

| Zimit Copy of Record | | | | | | | | | | | | | | | |
|---------------------------------------|-----------------------|-----------------------|----------|--------------|-----------------------|-------------------|---------------------------------|------------------|---------------|---------------------------------|----------------|-----------------|-----------------------------------|-------------|--|
| Permit | | | | | | | | | | | | | | | |
| | IA0032751 | | P | ermittee: | | MA | SSPORT - LOGAN AIF | RPORT | | | Facility | : | FIRE T | RAINING F. | ACILITY |
| | lo | | | ermittee Ad | dress: | FIR | E TRAINING FACILITY | Y | | | | Location: | LOGAN | I INTERNA | TIONAL AIRPORT |
| | | | | | | | ST BOSTON, MA 0212 | | | | | | | BOSTON, M | |
| | 01 xternal Outfall | | Di | ischarge: | | 001 FIR | -A E TRAINING AND STO | ORMWATER DISC | HARGE | | | | | | |
| Report Dates & Status | | | | | | | | | | | | | | | |
| Monitoring Period: F | rom 01/01/24 to 0 | 01/31/24 | D | MR Due Dat | te: | 02/ | 15/24 | | | | Status: | | NetDM | R Validated | d . |
| Considerations for Form Complete | tion | | | | | | | | | | | | | | |
| For PAHs Group 1 Totals, use moni- | toring location 1 to | o report, for PAHs Gr | oup 2 to | tals, use mo | nitoring loc | ation EG to re | port. | | | | | | | | |
| Principal Executive Officer | | | | | | | | | | | | | | | |
| First Name: | | | Ti | itle: | | | | | | | Telepho | one: | | | |
| Last Name: | | | | | | | | | | | · | | | | |
| No Data Indicator (NODI) | | | , | | | | | | | | | | | | |
| Form NODI: | | | | | | | | | | | | | | | |
| Parameter | | Monitoring Location | Season | # Param. NOD | I | | Quantity or Lo | | | | | Concentration | | | # of Ex. Frequency of Analysis Sample Type |
| Code Name | | | | | Comple | Qualifier 1 | Value 1 Qualifier | 2 Value 2 | Units Qualifi | er 1 Value 1 | Qualifier 2 Va | lue 2 Qualifier | 3 Value 3 | Units | 4 |
| 00056 Flow rate | | 1 - Effluent Gross | 0 | | Sample Permit Req. | . Req | Mon MO AVG <= | 0.021 DAILY MX | 03 - MGD | | | | | | 01/EV - Once Every Event ES - ESTIMA |
| 1 low rate | | 1 - Lilidelit Gloss | U | | Value NODI | C. | No Discharge | C - No Discharge | | | | | | | |
| | | | | | Sample | | | | | | | | | | |
| 00400 pH | | 1 - Effluent Gross | 0 | | Permit Req. | | | | >= | 6.5 MINIMUM | | <= | 8.5 MAXIMUM | 12 - SU | 01/EV - Once Every Event GR - GRAB |
| | | | | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| | | | | | Sample | | | | | | | | | | |
| 00530 Solids, total suspended | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG | | <= | 10.0 DAILY MX | 19 - mg/L | 01/EV - Once Every Event GR - GRAB |
| | | | | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| | | | | | Sample Permit Req. | | | | | Req Mon MO AVG | | <= | 15.0 DAILY MX | 19 - mg/L | 01/EV - Once Every Event GR - GRAB |
| 03582 Oil and grease | | 1 - Effluent Gross | 0 | | Value NODI | | | | | C - No Discharge | | \ <u>-</u> | C - No Discharge | 19 - Hig/L | One Every Event GR - GRAB |
| | | | | | Sample | | | | | C 140 Discharge | | | O NO Districting | | |
| 22456 Polynuclear Aromatic Hydro | ocarhons [PAHs] | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG | | <= | 1.0 DAILY MX | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| 22 100 F Olymadical 74 Olimatic Hyand | | 1 Emacin Cross | | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| | | | | | Sample | | | | | | | | | | |
| 22456 Polynuclear Aromatic Hydro | ocarbons [PAHs] | EG - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG | | <= | 100.0 DAILY MX | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| | | | | | Value NODI | I | | | | C - No Discharge | | | C - No Discharge | | |
| | | | | | Sample | | | | | D M 140 AVO | | | D. M. DAHAMA | 00 # | 0454 0 5 5 4 00 0040 |
| 34010 Toluene | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG C - No Discharge | | | Req Mon DAILY MX C - No Discharge | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| | | | | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| 24020 В | | | | | Sample Permit Req. | | | | | Req Mon MO AVG | | <= | 5.0 DAILY MX | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| 34030 Benzene | | 1 - Effluent Gross | 0 | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| | | | | | Sample | | | | | | | | - | | |
| 34230 Benzo[b]fluoranthene | | 1 - Effluent Gross | 0 | | 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 | | |
| | | | | | Sample | | | | | | | | | | |
| 34242 Benzo[k]fluoranthene | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG | | <= | | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| | | | | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| | | 1 - Effluent Gross | | | Sample Permit Req. | | | | | Req Mon MO AVG | | | 0.1 DAILY MX | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| 34247 Benzo[a]pyrene | | | 0 | | Value NODI | | | | | C - No Discharge | | <= | C - No Discharge | 20 - ug/L | OTILV - Office Every Everit GR - GRAB |
| | | | | | Sample | | | | | O No Discharge | | | O No Discharge | | |
| 34320 Chrysene | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG | | <= | 0.1 DAILY MX | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |
| o iozo | | . Lindont Gloss | J | | Value NODI | | | | | C - No Discharge | | | C - No Discharge | | |
| | | | | | Sample | | | | | | | | | | |
| 34371 Ethylbenzene | | 1 - Effluent Gross | 0 | | Permit Req. | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 28 - ug/L | 01/EV - Once Every Event GR - GRAB |

C - No Discharge

C - No Discharge

Value NODI

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

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: 2024-02-09 18:03 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com

| Permit | | _ | | | | | | | | | | | | | | | | |
|---------------------------------|---|---------------------------------|------------|----------------|---------------|---------------------|----------------|-----------|-------------------------|---------------------------|----------------------------|-----------------------------------|------------------|---------------------------------------|---------------------------------|---------------------------------|-----------|--|
| Permit #: | Permittee: | Permittee: | | | | AIRPOF | RT | | | Facility: FIRE TRA | | | RAINING FACILITY | | | | | |
| Major: | Permittee Add | Permittee Address: | | | | LITY 2128 | | | | Facility Location: | | | | TERNATIONAL AIRPORT STON, MA 02128 | | | | |
| Permitted Feature: | 001 External Outfall | Discharge: | Discharge: | | | | JLTS OL | JTFALL (| 001 | | | | | | | | | |
| Report Dates & Status | | | | | | | | | | | | | | | | | | |
| Monitoring Period: | From 01/01/24 to 01/31/24 | DMR Due Date | : | | 02/15/ | 24 | | | | | Status: NetDMR Validated | | | | | | | |
| Considerations for Form Comple | | | | | | | | | | | | | | | | | | |
| | NE ONCE PER PERMIT TERM, ALL O | THER MONTHLY DMRS SHA | LL BE S | UBMITTED | WITH A | NO DATA INDIC | ATOR C | ODE OF | "9" AS S | SPECIFIED IN 2021 PER | MIT. SE PERMIT FOR D | ETAILS. | | | | | | |
| Principal Executive Officer | , | | | | | | | | | | | | | | | | | |
| First Name: | | Title: | Title: | | | | | | | | | | | | | | | |
| Last Name: | | | | Telephone: | | | | | | | | | | | | | | |
| No Data Indicator (NODI) | | | | | | | | | | | | | | | | | | |
| Form NODI: | | | | | | | | | | | | | | | | | | |
| | Parameter | Monitoring | Season | | | Quantity or Loading | | | | | Quality or Concentrat | | # of | | Frequency of Analysis | | | |
| Code | Name | Location | # | NODI | | Qualifier Value | Qualifier 2 | Value U | Inits Qualif | fier | Value 1 | Qualifier Value Qualifier Value U | | Jnits Ex. | | Туре | | |
| | | | | | Sample | | 2 | 2 | | | | | 2 3 | 3 | | | | |
| LC50 Flow-through 48Hr / | Acute Americamysis bahia (formerly Mys | sidopsis 1 - Effluent | | | Permit | | | | | Req Mon MO AV MN | | | | 2 | 3 - | 01/PT - Once Per Permit Term | GR - GRAB | |
| TAW3E bahia) | Gross | 0 | | Req. Value | | | | | 9 - Conditional Monitor | ring - Not Required This | | | 7 | 0 | reiiii | | | |
| | | | | | NODI | | | | | Period Period | illig - Not Required Triis | | | | | | | |
| | | | | | Sample | | | | | | | | | | | | | |
| | 1 - Effluent | | | Permit Req. | | | | | Req Mon MO AV MN | | | | 2 | 3 - | 01/PT - Once Per Permit Term | GR - GRAB | | |
| TAW6B LC50 Flow-through 48Hr A | Acute Menidia | Gross | 0 | | Value NODI | | | | | 9 - Conditional Monitor | ring - Not Required This | | | | | | | |
| Submission Note | | | | | | | | | | 1 - 11 - 1 | | | | | | | | |
| | n any values for the Sample nor Effluen | at Trading then none of the fo | lowing fig | alde will ha | submitted | for that row: Un | ite Numl | har of Ev | cursions | Frequency of Analysis | and Sample Type | | | | | | | |
| Edit Check Errors | in any values for the Gample flor Efficient | it mading, their none of the fo | lowing ne | eius wiii be | Submitted | ioi that iow. On | ito, inuiii | Dei Oi LA | cursions, | requeries of Arialysis, a | and Sample Type. | | | | | | | |
| No errors. | | | | | | | | | | | | | | | | | | |
| Comments | | | | | | | | | | | | | | | | | | |
| Comments | | | | | | | | | | | | | | | | | | |
| Attachments | | | | | | | | | | | | | | | | | | |
| No attachments. | | | | | | | | | | | | | | | | | | |
| Report Last Saved By | | | | | | | | | | | | | | | | | | |
| MASSPORT - LOGAN AIRPORT | | | | | | | | | | | | | | | | | | |
| User: | PETE | RSONCR | | | | | | | | | | | | | | | | |
| Name: | Chand | dler Peterson | | | | | | | | | | | | | | | | |
| E-Mail: petersoncr@cdmsmith.com | | | | | | | | | | | | | | | | | | |
| Date/Time: | | | | | | | | | | | | | | | | | | |
| Report Last Signed By | | | | | | | | | | | | | | | | | | |
| User: | MSOL | JLE01 | | | | | | | | | | | | | | | | |
| Name: | Madel | line Soule | | | | | | | | | | | | | | | | |
| E-Mail: | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2024- | 02-13 16:55 (Time Zone: -0 | 5:00) | | | | | | | | | | | | | | | |