

DMR Copy of Record

| | | | |
|--------------------|-------------------------|--------------------|---|
| Permit | | | |
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-A NORTH OUTFALL - STORMWATER |
| Facility: | | Facility Location: | LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

| | | | |
|---|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 |
| Status: | NetDMR Validated | | |
| Considerations for Form Completion | | | |

| | | | |
|------------------------------------|--|------------|--|
| Principal Executive Officer | | | |
| First Name: | | Title: | |
| Last Name: | | Telephone: | |

No Data Indicator (NODI)
Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | | Quality or Concentration | | | | | # of Ex. | Frequency of Analysis | Sample Type | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|----------|--------------------------|-----------|-------------|---------|-------------|-------------|-----------------------|-----------------|-------------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | | | | Value 3 |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | -- | Sample = | 0.45 | = | 6.31 | 03 - MGD | | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Permit Req. | | | | 03 - MGD | | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | >= | 6 MINIMUM | | | <= | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments
Please find attached the July 2014 Monthly Sampling Report.

| Attachments | | |
|-----------------------------------|------|--------|
| Name | Type | Size |
| July2014NPDESMonitoringReport.pdf | pdf | 103100 |

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

| | | | |
|---------|------------------------|------------|--------------------------------------|
| User: | jstolecki@massport.com | Date/Time: | 2014-08-14 11:36 (Time Zone: -04:00) |
| Name: | James Stolecki | | |
| E-Mail: | jstolecki@massport.com | | |

DMR Copy of Record

| Permit | | | |
|--------------------|-------------------------|--------------------|---|
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-C North Dry |
| Facility: | | Facility Location: | LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|-------------|--------|------------|
| First Name: | Title: | Telephone: |
| Last Name: | | |

No Data Indicator (NODI)

Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | Quality or Concentration | | | | # of Ex. | Frequency of Analysis | Sample Type | | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|--------------------------|-------------|---------|-------------|----------------|-----------------------|-------------|---------|-------------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | | | | Value 2 | Qualifier 3 |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | = | 20 | | | | = | 20 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | < | 4 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | | | | | | < | 1 | 28 - ug/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | = | 0.28 | | | | = | 0.28 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | = | 150 | | | | = | 150 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | = | 1400 | | | | = | 1400 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: jstolecki@massport.com

Date/Time: 2014-08-14 11:37 (Time Zone: -04:00)

Name: James Stolecki

E-Mail: jstolecki@massport.com

DMR Copy of Record

| | | | |
|--------------------|-------------------------|--------------------|---|
| Permit | | | |
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 002 External Outfall | Discharge: | 002-A WEST OUTFALL - STORMWATER |
| Facility: | | Facility Location: | LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/15 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|--|------------|--|
| Principal Executive Officer | | | |
| First Name: | | Title: | |
| Last Name: | | Telephone: | |

No Data Indicator (NODI)
Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | | Quality or Concentration | | | | | # of Ex. | Frequency of Analysis | Sample Type | | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|----------|--------------------------|--------------------------------------|-------------|---------|-------------|--------------------------------------|-----------------------|-----------------|-----------------|-----------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | | | | Value 3 | Units |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | -- | Sample = | 1.61 | = | 22.17 | 03 - MGD | | | | | | | | 01/30 - Monthly | ES - ESTIMA | |
| | | | | | Permit Req. | | | | 03 - MGD | | | | | | | | 01/30 - Monthly | ES - ESTIMA | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | >= | 6 MINIMUM | | | <= | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | E - Analysis Not Conducted/No Sample | | | | E - Analysis Not Conducted/No Sample | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | <= | 100 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | E - Analysis Not Conducted/No Sample | | | | E - Analysis Not Conducted/No Sample | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | <= | 15 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Sample | | | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | 28 - ug/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | E - Analysis Not Conducted/No Sample | | | | E - Analysis Not Conducted/No Sample | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | E - Analysis Not Conducted/No Sample | | | | E - Analysis Not Conducted/No Sample | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | Req Mon MOAV GEO | | | | Req Mon DAILY MX | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | E - Analysis Not Conducted/No Sample | | | | E - Analysis Not Conducted/No Sample | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | Req Mon MOAV GEO | | | | Req Mon DAILY MX | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | E - Analysis Not Conducted/No Sample | | | | E - Analysis Not Conducted/No Sample | | | | |

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

| | | | |
|---------|------------------------|------------|--------------------------------------|
| User: | jstolecki@massport.com | Date/Time: | 2014-08-14 11:41 (Time Zone: -04:00) |
| Name: | James Stolecki | | |
| E-Mail: | jstolecki@massport.com | | |

DMR Copy of Record

| Permit | | | |
|--------------------|-------------------------|--------------------|---|
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 002 External Outfall | Discharge: | 002-C West Dry |
| Facility: | | Facility: | LOGAN INTERNATIONAL AIRPORT |
| | | Facility Location: | ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|--|--------|--|------------|--|
| First Name: | | Title: | | Telephone: | |
| Last Name: | | | | | |

No Data Indicator (NODI)

Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | Quality or Concentration | | | | # of Ex. | Frequency of Analysis | Sample Type | | | | | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|--------------------------|-------------|---------|-------------|----------|-----------------------|-------------|----------------|-----------------|-----------|-------|--|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | | | | Value 2 | Qualifier 3 | Value 3 | Units | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 14 | | | = | 14 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | < | 4 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | | | | | < | 1 | | | < | 1 | 28 - ug/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 0.16 | | | = | 0.16 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 250 | | | = | 250 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 26000 | | | = | 26000 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: jstolecki@massport.com

Date/Time: 2014-08-14 11:43 (Time Zone: -04:00)

Name: James Stolecki

E-Mail: jstolecki@massport.com

DMR Copy of Record

| | | | |
|--------------------|-------------------------|--------------------|---|
| Permit | | | |
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 003 External Outfall | Discharge: | 003-A PORTER ST OUTFALL - STORMWATER |
| Facility: | | Facility Location: | LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 |
| Status: | NetDMR Validated | | |

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

| | | | |
|------------------------------------|--|------------|--|
| Principal Executive Officer | | | |
| First Name: | | Title: | |
| Last Name: | | Telephone: | |

No Data Indicator (NODI)
Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | | Quality or Concentration | | | | | # of Ex. | Frequency of Analysis | Sample Type | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|-------|--------------------------|---------|-------------|---------|-------------|-------------|-----------------------|-----------------|-------------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | | | | Value 3 |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | -- | Sample | = | 0.29 | = | 2.52 | 03 - MGD | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Permit Req. | | | | | | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | >= | 6 MINIMUM | | <= | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

| | | | |
|---------|------------------------|------------|--------------------------------------|
| User: | jstolecki@massport.com | Date/Time: | 2014-08-14 11:44 (Time Zone: -04:00) |
| Name: | James Stolecki | | |
| E-Mail: | jstolecki@massport.com | | |

DMR Copy of Record

| Permit | | | |
|--------------------|-------------------------|--------------------|---|
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 003 External Outfall | Discharge: | 003-C Porter Street Dry |
| Facility: | | Facility: | LOGAN INTERNATIONAL AIRPORT |
| | | Facility Location: | ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|--|--------|--|------------|--|
| First Name: | | Title: | | Telephone: | |
| Last Name: | | | | | |

No Data Indicator (NODI)

Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | Quality or Concentration | | | | # of Ex. | Frequency of Analysis | Sample Type | | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|--------------------------|-------------|---------|----------------|-----------------|-----------------------|-------------|---------|-------------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | | | | Value 2 | Qualifier 3 |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | = | 6 | | | | = | 18 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | < | 4 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | = | 0 | | | < | 1 | 28 - ug/L | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | = | 0.143 | | | = | 0.16 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | = | 18 | | | = | 110 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | = | 9 | | | = | 640 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: jstolecki@massport.com

Date/Time: 2014-08-14 11:45 (Time Zone: -04:00)

Name: James Stolecki

E-Mail: jstolecki@massport.com

DMR Copy of Record

| | | | |
|--------------------|-------------------------|--------------------|---|
| Permit | | | |
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-A MAVERICK ST OUTFALL-STORMWATER |
| Facility: | | Facility Location: | LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|--|------------|--|
| Principal Executive Officer | | | |
| First Name: | | Title: | |
| Last Name: | | Telephone: | |

No Data Indicator (NODI)
Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | | Quality or Concentration | | | | | # of Ex. | Frequency of Analysis | Sample Type | | | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|-------|--------------------------|---------|-------------|---------|-------------|-------------|-----------------------|-----------------|-------------|-----------------|-------------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | | | | Value 3 | Units | |
| 00056 | Flow rate | 1 - Effluent Gross | 0 | -- | Sample | = | 0.1 | = | 1.56 | 03 - MGD | | | | | | | 01/30 - Monthly | ES - ESTIMA | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | 01/30 - Monthly | ES - ESTIMA |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | >= | 6 MINIMUM | | <= | 8.5 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
MASSPORT AUTHORITY - LOGAN

| | | | |
|---------|------------------------|------------|--------------------------------------|
| User: | jstolecki@massport.com | Date/Time: | 2014-08-14 11:46 (Time Zone: -04:00) |
| Name: | James Stolecki | | |
| E-Mail: | jstolecki@massport.com | | |

DMR Copy of Record

| Permit | | | |
|--------------------|-------------------------|--------------------|---|
| Permit #: | MA0000787 | Permittee: | MASSPORT AUTHORITY - LOGAN |
| Major: | No | Permittee Address: | ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909 |
| Facility: | | Facility Location: | LOGAN INTERNATIONAL AIRPORT ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-C Maverick Street Dry |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 07/01/14 to 07/31/14 | DMR Due Date: | 08/15/14 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|-------------|--------|------------|
| First Name: | Title: | Telephone: |
| Last Name: | | |

No Data Indicator (NODI)

Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | Quality or Concentration | | | | # of Ex. | Frequency of Analysis | Sample Type | | | | | |
|-------|-------------------------|---------------------|----------|-------------|---------------------|---------|-------------|---------|--------------------------|-------------|---------|-------------|----------|-----------------------|-------------|----------------|-----------------|-----------|-------|--|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | | | | Value 2 | Qualifier 3 | Value 3 | Units | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 7.2 | | | = | 7.2 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | < | 4 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 34030 | Benzene | 1 - Effluent Gross | 0 | -- | Sample | | | | | < | 1 | | | = | 1 | 28 - ug/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 38260 | Surfactants [MBAS] | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 0.08 | | | = | 0.08 | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 61211 | Enterococci | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 2100 | | | = | 2100 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 23000 | | | = | 23000 | 3Z - CFU/100mL | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: jstolecki@massport.com

Date/Time: 2014-08-14 11:47 (Time Zone: -04:00)

Name: James Stolecki

E-Mail: jstolecki@massport.com