

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------------------------------|--------------------|---|----|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--------|-----------|--------------------|--------------------|-------------|-----------|--------------------|-------------|
| 01051 | Lead, total [as Pb] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | < | 0.0144 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | = | 0.401 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01055 | Manganese, total [as Mn] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | = | 0.401 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01059 | Thallium, total [as Tl] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | < | 0.0084 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | = | 0.0665 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01067 | Nickel, total [as Ni] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | = | 0.0665 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01077 | Silver, total [as Ag] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | < | 0.0044 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | = | 0.579 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01092 | Zinc, total [as Zn] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | = | 0.579 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01097 | Antimony, total [as Sb] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | < | 0.024 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 01147 | Selenium, total [as Se] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | < | 0.009 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 32730 | Phenolics, total recoverable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | = | 0.0115 | 19 - mg/L | 09/99 - See Permit | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | | | | | |
| 71900 | Mercury, total [as Hg] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | < | 200.0 | 3M - ng/L | 09/99 - See Permit | 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

SANITARY DISTRICT OF DECATUR

User: keithrsdd
Name: Keith Richard
E-Mail: keithr@sddcleanwater.org
Date/Time: 2024-01-08 07:24 (Time Zone: -06:00)

Report Last Signed By

User: TIMSDD89
Name: Tim Gorden
E-Mail: timg@sddcleanwater.org
Date/Time: 2024-01-10 10:11 (Time Zone: -06:00)

DMR Copy of Record

| | | | | | |
|--------------------|-------------------------|--------------------|--------------------------------------|--------------------|---------------------------------------|
| Permit | | | | | |
| Permit #: | IL0028321 | Permittee: | SANITARY DISTRICT OF DECATUR | Facility: | SANITARY DISTRICT OF DECATUR MAIN STP |
| Major: | Yes | Permittee Address: | 501 DIPPER LANE DECATUR, IL 62522 | Facility Location: | 501 DIPPER LANE DECATUR, IL 62522 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-A ANNUAL SAMPLING AT 001 | | |

| | | | | | |
|----------------------------------|---------------------------|---------------|----------|---------|------------------|
| Report Dates & Status | | | | | |
| Monitoring Period: | From 01/01/23 to 12/31/23 | DMR Due Date: | 01/25/24 | Status: | NetDMR Validated |

Considerations for Form Completion
W0290250002

| | | | | | |
|------------------------------------|--------|--------|--------------------|------------|--------------|
| Principal Executive Officer | | | | | |
| First Name: | Kent | Title: | Executive Director | Telephone: | 217-422-6931 |
| Last Name: | Newton | | | | |

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 |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 1.44 | 19 - mg/L | 09/99 - See Permit | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00720 | Cyanide, total [as CN] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 5.0 | 28 - ug/L | 09/99 - See Permit | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00722 | Cyanide, free [amenable to chlorination] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 28.0 | 28 - ug/L | 09/99 - See Permit | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 28 - ug/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00951 | Fluoride, total [as F] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.58 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01002 | Arsenic, total [as As] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 0.0042 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01007 | Barium, total [as Ba] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.00806 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01012 | Beryllium, total [as Be] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 0.00065 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01027 | Cadmium, total [as Cd] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 0.00079 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01032 | Chromium, hexavalent [as Cr] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 0.01 | 19 - mg/L | 09/99 - See Permit | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01034 | Chromium, total [as Cr] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.00228 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.00644 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.106 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01046 | Iron, dissolved [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | < | 0.052 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 | | | |
| | | | | | Permit Req. | | | | | | | | | | | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |

| | | | | | | | | | | |
|-------|------------------------------|--------------------|---|----|-------------|---|------------------|-----------|--------------------|-------------|
| 01051 | Lead, total [as Pb] | 1 - Effluent Gross | 0 | -- | Sample | < | 0.0072 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01055 | Manganese, total [as Mn] | 1 - Effluent Gross | 0 | -- | Sample | = | 0.0193 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01059 | Thallium, total [as Tl] | 1 - Effluent Gross | 0 | -- | Sample | < | 0.0042 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01067 | Nickel, total [as Ni] | 1 - Effluent Gross | 0 | -- | Sample | = | 0.0291 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01077 | Silver, total [as Ag] | 1 - Effluent Gross | 0 | -- | Sample | < | 0.0022 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01092 | Zinc, total [as Zn] | 1 - Effluent Gross | 0 | -- | Sample | = | 0.0625 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01097 | Antimony, total [as Sb] | 1 - Effluent Gross | 0 | -- | Sample | < | 0.012 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 01147 | Selenium, total [as Se] | 1 - Effluent Gross | 0 | -- | Sample | < | 0.0045 | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | 24 - COMP24 |
| | | | | | Value NODI | | | | | |
| 32730 | Phenolics, total recoverable | 1 - Effluent Gross | 0 | -- | Sample | < | 0.0036 | 19 - mg/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Permit Req. | | Req Mon DAILY MX | 19 - mg/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Value NODI | | | | | |
| 71900 | Mercury, total [as Hg] | 1 - Effluent Gross | 0 | -- | Sample | = | 2.43 | 3M - ng/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Permit Req. | | Req Mon DAILY MX | 3M - ng/L | 09/99 - See Permit | GR - GRAB |
| | | | | | Value NODI | | | | | |

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

SANITARY DISTRICT OF DECATUR

User: keithrsdd
Name: Keith Richard
E-Mail: keithr@sddcleanwater.org
Date/Time: 2024-01-08 07:33 (Time Zone: -06:00)

Report Last Signed By

User: TIMSDD89
Name: Tim Gorden
E-Mail: timg@sddcleanwater.org
Date/Time: 2024-01-10 10:11 (Time Zone: -06:00)