Sample Date: 03-Jan-2018

| **ANALYTE** | **MDL** | **SVA-0** | **SVA EL590** | **SVA EL620** | **SVA EL650** | **SVA EL680** |
| --- | --- | --- | --- | --- | --- | --- |
| **COLOR** | 1 | --- | 7 | 4 | 4 | 4 |
| **GEOSMIN** | 5 | ND | ND | ND | ND | ND |
| **MIB** | 5 | ND | ND | ND | ND | ND |
| **ODOR** | 1 | --- | 17 | 12 | 12 | 12 |
| **TOC** | 0.3 | 3.13 | 2.95 | 3.27 | 3.18 | 3.27 |
| **TRANSPARENCY** | --- | 11 | --- | --- | --- | --- |
| **TURBIDITY** | 0.07 | --- | 0.5 | 0.22 | 0.19 | 0.25 |

Sample Date: 09-Jan-2018

| **ANALYTE** | **MDL** | **SVA-0** | **SVA EL590** | **SVA EL620** | **SVA EL650** | **SVA EL680** |
| --- | --- | --- | --- | --- | --- | --- |
| **COLOR** | 1 | 4 | --- | --- | --- | --- |
| **GEOSMIN** | 5 | ND | ND | ND | ND | ND |
| **MIB** | 5 | ND | ND | ND | ND | ND |
| **TOC** | 0.3 | 3.31 | 3.06 | 3.28 | 3.45 | 3.39 |
| **TRANSPARENCY** | --- | 9 | --- | --- | --- | --- |
| **TURBIDITY** | 0.07 | 0.17 | --- | --- | --- | --- |

Sample Date: 17-Jan-2018

| **ANALYTE** | **MDL** | **SVA-0** | **SVA EL590** | **SVA EL620** | **SVA EL650** | **SVA EL680** |
| --- | --- | --- | --- | --- | --- | --- |
| **COLOR** | 1 | --- | 6 | 4 | 4 | 4 |
| **GEOSMIN** | 5 | ND | ND | ND | ND | ND |
| **MIB** | 5 | ND | ND | ND | ND | ND |
| **ODOR** | 1 | --- | 24 | 12 | 17 | 12 |
| **TOC** | 0.3 | 3.3 | 3.1 | 3.37 | 3.34 | 3.3 |
| **TRANSPARENCY** | --- | 8.2 | --- | --- | --- | --- |
| **TURBIDITY** | 0.07 | --- | 0.52 | 0.17 | 0.21 | 0.22 |

Sample Date: 23-Jan-2018

| **ANALYTE** | **MDL** | **SVA-0** | **SVA EL590** | **SVA EL620** | **SVA EL650** | **SVA EL680** |
| --- | --- | --- | --- | --- | --- | --- |
| **COLOR** | 1 | --- | 8 | 4 | 4 | 4 |
| **GEOSMIN** | 5 | ND | ND | ND | ND | ND |
| **MIB** | 5 | ND | ND | ND | ND | ND |
| **ODOR** | 1 | --- | 24 | 17 | 17 | 17 |
| **TOC** | 0.3 | 3.26 | 3.01 | 3.26 | 3.29 | 3.37 |
| **TRANSPARENCY** | --- | 8.5 | --- | --- | --- | --- |
| **TURBIDITY** | 0.07 | --- | 0.62 | 0.2 | 0.18 | 0.18 |

Sample Date: 30-Jan-2018

| **ANALYTE** | **MDL** | **SVA-0** | **SVA EL590** | **SVA EL620** | **SVA EL650** | **SVA EL680** |
| --- | --- | --- | --- | --- | --- | --- |
| **COLOR** | 1 | --- | 5 | 6 | 5 | 4 |
| **GEOSMIN** | 5 | ND | ND | ND | ND | ND |
| **MIB** | 5 | ND | ND | ND | ND | ND |
| **ODOR** | 1 | --- | 17 | 24 | 12 | 24 |
| **TOC** | 0.3 | 3.13 | 3.27 | 3.1 | 3.2 | 3.27 |
| **TRANSPARENCY** | --- | 8 | --- | --- | --- | --- |
| **TURBIDITY** | 0.07 | --- | 0.46 | 0.5 | 0.35 | 0.27 |

Notes:

LA = Lab Accident

NR = Not Reportable

NS = Not Sampled

NA = Not Analyzed

ND = Analytes not detected with the following MDLs:

NH3-N: 0.0361 mg/L

NO2: 0.0156 mg/L

Total chlorine: 0.1 mg/L

Free chlorine: 0.2 mg/L

Reviewed and approved:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dan Silvaggio, Senior Biologist

EMTS Division, Microbiology Section

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Daniel Daft, Water Production Superintendent