

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - PFCs

May 2016

| <b>PFCs - Perfluorinated Compounds</b> |                          |                    |                    |                    |                    |
|--|--------------------------|--------------------|--------------------|--------------------|--------------------|
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS001-0003-01 | P017-SS001-0312-01 | P017-SS002-0003-01 | P017-SS002-0312-01 |
| General Location                       |                          | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 U              | 0.2 U              | 0.2 U              | 0.2 U              |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 1.6                | 1.0                | 1.2 U              | 0.86               |
| Perfluoroheptanoic Acid                | NS                       | 1.2 U              | 1.0 U              | 1.2 U              | 0.74 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 7.9 J              | 7.7 J              | 12 J               | 12 J               |
| Perfluorononanoic Acid                 | NS                       | 0.40 J             | 0.42 J             | 0.08 U             | 0.08 U             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 5.4                | 6.9                | 1.5                | 1.3                |
| Perfluorodecanoic Acid                 | NS                       | 0.40 J             | 0.67 J             | 0.21 J             | 0.19 J             |
| Perfluoroundecanoic Acid               | NS                       | 0.48 J             | 0.70 J             | 0.33 J             | 0.26 J             |
| Perfluorodecane Sulfonate              | NS                       | 0.10 J             | 0.14 J             | 0.12 J             | 0.17 J             |
| Perfluorododecanoic Acid               | NS                       | 0.20 J             | 0.28 J             | 0.18 J             | 0.14 J             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 13.3 J             | 14.6 J             | 13.5 J             | 13.3 J             |
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS002-A-01    | P017-SS002-B-01    | P017-SS003-0003-01 | P017-SS003-0312-01 |
| General Location                       |                          | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 1-3 feet           | 8-10 feet          | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 U              | 0.2 U              | 0.2 U              | 0.2 U              |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 1.2 U              | 0.94 U             | 1.1 U              | 0.83 U             |
| Perfluoroheptanoic Acid                | NS                       | 1.2 U              | 0.94 U             | 1.1 U              | 0.83 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 3.3 J              | 1.4 J              | 7.1 J              | 5.6 J              |
| Perfluorononanoic Acid                 | NS                       | 0.08 U             | 0.08 U             | 0.08 U             | 0.08 U             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 1.2 U              | 0.94 U             | 1.1 U              | 1.2                |
| Perfluorodecanoic Acid                 | NS                       | 0.09 U             | 0.09 U             | 0.17 J             | 0.16 J             |
| Perfluoroundecanoic Acid               | NS                       | 0.15 J             | 0.10 J             | 0.34 J             | 0.19 J             |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.05 U             | 0.05 U             |
| Perfluorododecanoic Acid               | NS                       | 0.08 U             | 0.08 U             | 0.08 U             | 0.08 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 4.5 J              | 2.3 J              | 8.2 J              | 6.8 J              |
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS004-0003-01 | P017-SS004-0312-01 | P017-SS005-0003-01 | P017-SS005-0312-01 |
| General Location                       |                          | Wooded Area        | Wooded Area        | Football Field     | Football Field     |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 U              | 0.2 U              | 0.2 U              | 0.2 U              |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 0.83 U             | 0.94 U             | 0.84 U             | 1.0 U              |
| Perfluoroheptanoic Acid                | NS                       | 0.83 U             | 0.94 U             | 0.84 U             | 1.0 U              |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 3.6 J              | 10 J               | 2.0 J              | 4.3 J              |
| Perfluorononanoic Acid                 | NS                       | 0.17 J             | 0.30 J             | 0.08 U             | 0.086 J            |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 1.1                | 1.1                | 0.84 U             | 1.0 U              |
| Perfluorodecanoic Acid                 | NS                       | 0.30 J             | 0.33 J             | 0.09 U             | 0.09 U             |
| Perfluoroundecanoic Acid               | NS                       | 0.30 J             | 0.32 J             | 0.11 J             | 0.06 U             |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.05 U             | 0.05 U             |
| Perfluorododecanoic Acid               | NS                       | 0.11 J             | 0.13 J             | 0.08 U             | 0.08 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 4.7 J              | 11.1 J             | 2.8 J              | 5.3 J              |

**Notes:**

- U - Indicates that the analyte was not detected at or above the Reporting Limit
- J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate
- R - Indicates that the reported result is rejected and considered unusable
- K - Indicates that the identification of the analyte is acceptable; the reported value may be biased high
- NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016). <sup>2</sup>Additionally for PFCs, the EPA RML noted here is a site-specific level for PFOA and PFOS combined. It was developed based on the reference dose used by the EPA Office of Water to establish the lifetime drinking water health advisory of 70 parts per For PFCs, all soil analytical results and EPA RMLs are reported in nanograms per gram (ng/g), the same as parts per billion (ppb). 1,000 ppb = 1 part per million (ppm).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - PFCs

May 2016

| <b>PFCs - Perfluorinated Compounds</b> |                          |                    |                    |                    |                    |
|--|--------------------------|--------------------|--------------------|--------------------|--------------------|
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS006-0003-01 | P017-SS006-0312-01 | P017-SS007-0003-01 | P017-SS007-0312-01 |
| General Location                       |                          | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 UJ             | 0.2 U              | 0.2 U              | 0.2 U              |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 0.86 UJ            | 1.1 U              | 0.88 U             | 0.95 U             |
| Perfluoroheptanoic Acid                | NS                       | 0.86 UJ            | 1.1 U              | 0.88 U             | 0.95 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 1.5 J              | 3.3 J              | 1.3 J              | 1.5 J              |
| Perfluorononanoic Acid                 | NS                       | 0.08 U             | 0.15 J             | 0.083 J            | 0.08 U             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 0.86 U             | 1.1 U              | 0.88 U             | 0.95 U             |
| Perfluorodecanoic Acid                 | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluoroundecanoic Acid               | NS                       | 0.06 U             | 0.06 U             | 0.06 U             | 0.06 UJ            |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.05 U             | 0.05 U             |
| Perfluorododecanoic Acid               | NS                       | 0.08 U             | 0.08 U             | 0.08 U             | 0.08 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 2.4 J              | 4.4 J              | 2.2 J              | 2.5 J              |
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS007-0312-02 | P017-SS008-0003-01 | P017-SS008-0003-02 | P017-SS008-0312-01 |
| General Location                       |                          | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 3-12 inches        | 0-3 inches         | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 U              | 0.2 U              | 0.2 U              | 0.2 U              |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 0.88 U             | 0.84 U             | 1.1                | 0.79 U             |
| Perfluoroheptanoic Acid                | NS                       | 0.88 U             | 0.84 U             | 0.85 U             | 0.79 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 1.6 J              | 1.2 J              | R                  | 2.7 J              |
| Perfluorononanoic Acid                 | NS                       | 0.08 U             | 0.08 U             | 0.08 U             | 0.08 U             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 0.88 U             | 0.84 U             | 0.85 U             | 0.79 U             |
| Perfluorodecanoic Acid                 | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluoroundecanoic Acid               | NS                       | 0.12 J             | 0.06 U             | 0.06 U             | 0.06 U             |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.05 U             | 0.05 U             |
| Perfluorododecanoic Acid               | NS                       | 0.08 U             | 0.08 U             | 0.08 U             | 0.08 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 2.5 J              | 2.0 J              | ≥0.85 U            | 3.5 J              |
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS009-0003-01 | P017-SS009-0312-01 | P017-SS010-0003-01 | P017-SS010-0312-01 |
| General Location                       |                          | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 UJ             | 0.74 J             | 0.2 U              | 0.20 J             |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 1.0 UJ             | 0.86 U             | 0.99               | 0.83 J             |
| Perfluoroheptanoic Acid                | NS                       | 1.0 UJ             | 0.86 U             | 0.96 U             | 0.77 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 1.2 J              | 3.7 J              | 3.8 J              | 6.5 J              |
| Perfluorononanoic Acid                 | NS                       | 0.08 U             | 0.31 J             | 0.14 J             | 0.14 J             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 1.0 U              | 2.4                | 0.96 U             | 0.77 U             |
| Perfluorodecanoic Acid                 | NS                       | 0.09 U             | 0.19 J             | 0.12 J             | 0.10 J             |
| Perfluoroundecanoic Acid               | NS                       | 0.082 J            | 0.19 J             | 0.17 J             | 0.14 J             |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.05 U             | 0.05 U             |
| Perfluorododecanoic Acid               | NS                       | 0.10 J             | 0.13 J             | 0.086 J            | 0.08 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 2.2 J              | 6.1 J              | 4.8 J              | 7.3 J              |

**Notes:**

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- J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate
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<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016). <sup>2</sup>Additionally for PFCs, the EPA RML noted here is a site-specific level for PFOA and PFOS combined. It was developed based on the reference dose used by the EPA Office of Water to establish the lifetime drinking water health advisory of 70 parts per For PFCs, all soil analytical results and EPA RMLs are reported in nanograms per gram (ng/g), the same as parts per billion (ppb). 1,000 ppb = 1 part per million (ppm).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - PFCs

May 2016

| <b>PFCs - Perfluorinated Compounds</b> |                          |                    |                    |                    |                    |
|--|--------------------------|--------------------|--------------------|--------------------|--------------------|
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS010-A-01    | P017-SS010-B-01    | P017-SS011-0003-01 | P017-SS011-0312-01 |
| General Location                       |                          | Football Field     | Football Field     | Park Area          | Park Area          |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 1-3 feet           | 8-10 feet          | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.23 J             | 0.2 U              | 0.24 J             | 0.22 J             |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 0.93 U             | 0.92 U             | 1.3                | 0.89               |
| Perfluoroheptanoic Acid                | NS                       | 0.93 U             | 0.92 U             | 0.98 U             | 0.79 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 5.1 J              | R                  | 4.8 J              | 5.8 J              |
| Perfluorononanoic Acid                 | NS                       | 0.14 J             | 0.08 U             | 0.27 J             | 0.18 J             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 0.93 U             | 0.06 U             | 0.98 U             | 0.79 U             |
| Perfluorodecanoic Acid                 | NS                       | 0.093 J            | 0.09 U             | 0.17 J             | 0.13 J             |
| Perfluoroundecanoic Acid               | NS                       | 0.13 J             | 0.11 J             | 0.20 J             | 0.17 J             |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.05 U             | 0.05 U             |
| Perfluorododecanoic Acid               | NS                       | 0.08 U             | 0.08 U             | 0.094 J            | 0.08 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 6.0 J              | ≥0.06 J            | 5.8 J              | 6.6 J              |
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | P017-SS012-0003-01 | P017-SS012-0312-01 | P017-SS013-0003-01 | P017-SS013-0312-01 |
| General Location                       |                          | Park Area          | Park Area          | Wooded Area        | Wooded Area        |
| Sampling Date                          |                          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                         |                          | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                          |                          | Soil               | Soil               | Soil               | Soil               |
| Perfluoropentanoic Acid                | NS                       | 0.2 U              | 0.2 U              | 0.2 U              | 0.28 J             |
| Perfluorobutane Sulfonate              | NS                       | 0.09 U             | 0.09 U             | 0.09 U             | 0.09 U             |
| Perfluorohexanoic Acid                 | NS                       | 0.92 U             | 0.79 U             | 1.1 U              | 0.99 U             |
| Perfluoroheptanoic Acid                | NS                       | 0.92 U             | 0.79 U             | 1.1 U              | 0.99 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.07 U             | 0.07 U             | 0.07 U             | 0.07 U             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | R                  | R                  | 7.5 J              | 6.3 J              |
| Perfluorononanoic Acid                 | NS                       | 0.083 J            | 0.08 U             | 0.22 J             | 0.13 J             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 0.92 U             | 0.79 U             | 3.4                | 2.0                |
| Perfluorodecanoic Acid                 | NS                       | 0.092 J            | 0.09 U             | 0.56 J             | 0.32 J             |
| Perfluoroundecanoic Acid               | NS                       | 0.16 J             | 0.094 J            | 0.57 J             | 0.27 J             |
| Perfluorodecane Sulfonate              | NS                       | 0.05 U             | 0.05 U             | 0.40 J             | 0.20 J             |
| Perfluorododecanoic Acid               | NS                       | 0.08 U             | 0.08 U             | 0.36 J             | 0.15 J             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | ≥0.92 U            | ≥0.79 U            | 10.9 J             | 8.3 J              |
| Sample No.                             | EPA<br>RMLs <sup>1</sup> | FB-160511          | RB-160509          | RB-160510          | RB-160511          |
| General Location                       |                          | Field Blank        | Rinsate Blank      | Rinsate Blank      | Rinsate Blank      |
| Sampling Date                          |                          | 5/11/2016          | 5/9/2016           | 5/10/2016          | 5/11/2016          |
| Sampling Depth                         |                          | NA                 | NA                 | NA                 | NA                 |
| Sample Matrix                          |                          | Blank              | Blank              | Blank              | Blank              |
| Perfluoropentanoic Acid                | NS                       | 0.31 U             | 0.31 U             | 0.31 U             | 0.31 U             |
| Perfluorobutane Sulfonate              | NS                       | 0.41 U             | 0.41 U             | 0.41 U             | 0.41 U             |
| Perfluorohexanoic Acid                 | NS                       | 2.4 J              | 2.6 J              | 2.6 J              | 3.1 J              |
| Perfluoroheptanoic Acid                | NS                       | 0.31 U             | 0.31 U             | 0.31 U             | 0.31 U             |
| Perfluorohexane Sulfonate              | NS                       | 0.83 J             | 0.43 J             | 0.45 J             | 0.45 J             |
| Perfluorooctanoic Acid (PFOA)          | 1,000 <sup>+</sup>       | 0.55 J             | 0.66 J             | 0.58 J             | 0.40 J             |
| Perfluorononanoic Acid                 | NS                       | 0.51 U             | 0.51 U             | 0.51 U             | 0.51 U             |
| Perfluorooctane Sulfonate (PFOS)       | 1,000 <sup>+</sup>       | 2.9 J              | 0.6 U              | 0.6 U              | 1.4 J              |
| Perfluorodecanoic Acid                 | NS                       | 0.46 U             | 0.46 U             | 0.46 U             | 0.46 U             |
| Perfluoroundecanoic Acid               | NS                       | 0.6 U              | 0.6 U              | 0.6 U              | 0.6 U              |
| Perfluorodecane Sulfonate              | NS                       | 0.58 U             | 0.58 U             | 0.58 U             | 0.58 U             |
| Perfluorododecanoic Acid               | NS                       | 0.53 U             | 0.53 UJ            | 0.53 UJ            | 0.53 U             |
| PFOA + PFOS Combined                   | 1000 <sup>+</sup>        | 3.5 J              | 1.3 J              | 1.2 J              | 1.8 J              |

**Notes:**

- U - Indicates that the analyte was not detected at or above the Reporting Limit
- J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate
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- K - Indicates that the identification of the analyte is acceptable; the reported value may be biased high
- NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016). <sup>2</sup>Additionally for PFCs, the EPA RML noted here is a site-specific level for PFOA and PFOS combined. It was developed based on the reference dose used by the EPA Office of Water to establish the lifetime drinking water health advisory of 70 parts per For PFCs, all soil analytical results and EPA RMLs are reported in nanograms per gram (ng/g), the same as parts per billion (ppb). 1,000 ppb = 1 part per million (ppm).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - Metals

May 2016

| Sample No.       | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS001-0003-01 | P017-SS001-0312-01 | P017-SS002-0003-01 | P017-SS002-0312-01 | P017-SS002-A-01 | P017-SS002-B-01 | P017-SS003-0003-01 | P017-SS003-0312-01 | P017-SS004-0003-01 | P017-SS004-0312-01 |           |
|------------------|---|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|--------------------|--------------------|--------------------|--------------------|-----------|
| General Location |   | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area     | Wooded Area     | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        |           |
| Sampling Date    |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016       | 5/11/2016       | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016 |
| Sampling Depth   |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 1-3 feet        | 8-10 feet       | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |           |
| Sample Matrix    | Soil  | Soil               | Soil               | Soil               | Soil               | Soil            | Soil            | Soil               | Soil               | Soil               | Soil               |           |
| <b>TAL Metal</b> |   |                    |                    |                    |                    |                 |                 |                    |                    |                    |                    |           |
| Aluminum         | 77,000  | 17,000             | 17,000             | 16,000             | 15,000             | 17,000          | 15,000          | 19,000             | 21,000             | 15,000             | 15,000             |           |
| Antimony         | 31  | 2.3 U              | 2.3 U              | 2.6 U              | 2.4 U              | 2.2 U           | 2.1 U           | 2.8 U              | 2.4 U              | 2.1 U              | 2.1 U              |           |
| Arsenic          | 35  | 9.7                | 9.1                | 8.2                | 8.4                | 7.3             | 7.2             | 7.2                | 18                 | 9.6                | 10                 |           |
| Barium           | 15,000  | 98                 | 97                 | 120                | 130                | 110             | 69              | 120                | 130                | 85                 | 85                 |           |
| Beryllium        | 160   | 0.54               | 0.53               | 0.60               | 0.62               | 0.55            | 0.41            | 0.65               | 0.71               | 0.49               | 0.48               |           |
| Cadmium          | 71  | 0.76               | 0.69               | 0.90               | 1.0                | 1.3             | 0.31 U          | 0.67               | 1.7                | 0.55               | 0.57               |           |
| Calcium          | NS  | 3,500              | 3,300              | 9,600              | 7,100              | 1,900           | 4,100           | 4,200              | 2,500              | 2,400              | 2,500              |           |
| Chromium         | NS*   | 48                 | 37                 | 19                 | 20                 | 23              | 16              | 26                 | 43                 | 40                 | 44                 |           |
| Cobalt           | 23  | 15                 | 15                 | 13                 | 13                 | 13              | 16              | 13                 | 14                 | 14                 | 14                 |           |
| Copper           | 3,100   | 42                 | 41                 | 49                 | 50                 | 38              | 26              | 43                 | 47                 | 39                 | 41                 |           |
| Iron             | 55,000  | 30,000             | 29,000             | 28,000             | 27,000             | 26,000          | 25,000          | 32,000             | 32,000             | 27,000             | 28,000             |           |
| Lead             | 400   | 39                 | 36                 | 62                 | 74                 | 63              | 14              | 44                 | 71                 | 41                 | 41                 |           |
| Magnesium        | NS  | 6,500              | 6,400              | 9,300              | 7,400              | 6,100           | 6,700           | 7,800              | 7,200              | 5,400              | 5,500              |           |
| Manganese        | 1,800   | 1,100              | 1,100              | 920                | 740                | 370             | 390             | 780                | 850                | 1,100              | 1,000              |           |
| Nickel           | 1,500   | 30                 | 30                 | 28                 | 27                 | 28              | 25              | 32                 | 34                 | 26                 | 27                 |           |
| Potassium        | NS  | 1,700              | 1,600              | 1,500              | 1,400              | 1,200           | 910             | 1,900              | 1,700              | 1,200              | 1,200              |           |
| Selenium         | 390   | 2.3 U              | 2.3 U              | 2.6 U              | 2.4 U              | 2.2 U           | 2.1 U           | 2.8 U              | 2.2 U              | 2.1 U              | 2.1 U              |           |
| Silver           | 390   | 0.57 U             | 0.57 U             | 0.64 U             | 0.61 U             | 0.55 U          | 0.52 U          | 0.70 U             | 0.59 U             | 0.52 U             | 0.52 U             |           |
| Sodium           | NS  | 110 U              | 110 U              | 140                | 140                | 120             | 140             | 140                | 140                | 100 U              | 100 U              |           |
| Thallium         | 0.78  | 2.3 U              | 2.3 U              | 2.6 U              | 2.4 U              | 2.2 U           | 2.1 U           | 2.8 U              | 2.4 U              | 2.1 U              | 2.1 U              |           |
| Vanadium         | 390   | 19                 | 18                 | 20                 | 20                 | 19              | 15              | 21                 | 24                 | 17                 | 17                 |           |
| Zinc             | 23,000  | 130                | 130                | 260                | 290                | 130             | 77              | 220                | 180                | 120                | 120                |           |
| Mercury          | 11  | 0.25               | 0.18               | 0.17               | 0.25               | 0.24            | 0.036 U         | 0.16               | 0.46               | 0.31               | 0.34               |           |

| Sample No.       | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS005-0003-01 | P017-SS005-0312-01 | P017-SS006-0003-01 | P017-SS006-0312-01 | P017-SS007-0003-01 | P017-SS007-0312-01 | P017-SS007-0312-02 | P017-SS008-0003-01 | P017-SS008-0003-02 | P017-SS008-0312-01 |             |
|------------------|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------|
| General Location |   | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     |             |
| Sampling Date    |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016   |
| Sampling Depth   |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 3-12 inches        | 3-12 inches        | 0-3 inches         | 0-3 inches         | 3-12 inches |
| Sample Matrix    | Soil  | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |             |
| <b>TAL Metal</b> |   |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |             |
| Aluminum         | 77,000  | 13,000             | 13,000             | 14,000             | 13,000             | 12,000             | 11,000             | 12,000             | 12,000             | 12,000             | 12,000             |             |
| Antimony         | 31  | 1.7 U              | 1.8 U              | 1.7 U              | 1.7 U              | 1.7 U              | 1.6 U              | 1.6 U              | 1.8 U              | 1.6 U              | 1.7 U              |             |
| Arsenic          | 35  | 8.5                | 7.6                | 7.5                | 7.4                | 6.3                | 5.9                | 7.0                | 6.5                | 7.0                | 6.3                |             |
| Barium           | 15,000  | 65                 | 52                 | 69                 | 60                 | 46                 | 41                 | 49                 | 49                 | 52                 | 50                 |             |
| Beryllium        | 160   | 0.38               | 0.33               | 0.43               | 0.36               | 0.29               | 0.31               | 0.32               | 0.30               | 0.32               | 0.31               |             |
| Cadmium          | 71  | 0.30               | 0.26 U             | 0.30               | 0.25 U             | 0.26 U             | 0.24 U             | 0.26               | 0.26 U             | 0.26               | 0.26 U             |             |
| Calcium          | NS  | 1,500              | 1,400              | 1,700              | 1,400              | 1,300              | 1,300              | 1,300              | 1,200              | 1,100              | 1,100              |             |
| Chromium         | NS*   | 21                 | 18                 | 19                 | 19                 | 15                 | 14                 | 15                 | 16                 | 17                 | 19                 |             |
| Cobalt           | 23  | 12                 | 11                 | 12                 | 12                 | 11                 | 10                 | 12                 | 11                 | 12                 | 10                 |             |
| Copper           | 3,100   | 28                 | 24                 | 29                 | 25                 | 20                 | 19                 | 22                 | 21                 | 24                 | 23                 |             |
| Iron             | 55,000  | 23,000             | 24,000             | 25,000             | 23,000             | 22,000             | 22,000             | 23,000             | 22,000             | 22,000             | 22,000             |             |
| Lead             | 400   | 22                 | 18                 | 22                 | 20                 | 13                 | 14                 | 15                 | 16                 | 18                 | 19                 |             |
| Magnesium        | NS  | 5,000              | 5,200              | 5,400              | 5,200              | 4,700              | 4,600              | 5,000              | 4,700              | 4,800              | 4,600              |             |
| Manganese        | 1,800   | 870                | 720                | 900                | 760                | 670                | 620                | 840                | 660                | 760                | 670                |             |
| Nickel           | 1,500   | 23                 | 22                 | 25                 | 23                 | 21                 | 20                 | 22                 | 20                 | 22                 | 20                 |             |
| Potassium        | NS  | 910                | 770                | 1,000              | 920                | 760                | 610                | 580                | 780                | 650                | 740                |             |
| Selenium         | 390   | 1.7 U              | 1.8 U              | 1.7 U              | 1.7 U              | 1.7 U              | 1.6 U              | 1.6 U              | 1.8 U              | 1.6 U              | 1.7 U              |             |
| Silver           | 390   | 0.44 U             | 0.44 U             | 0.43 U             | 0.42 U             | 0.43 U             | 0.41 U             | 0.41 U             | 0.44 U             | 0.41 U             | 0.43 U             |             |
| Sodium           | NS  | 87 U               | 88 U               | 87 U               | 84 U               | 85 U               | 81 U               | 82 U               | 88 U               | 82 U               | 85 U               |             |
| Thallium         | 0.78  | 1.7 U              | 1.8 U              | 1.7 U              | 1.7 U              | 1.7 U              | 1.6 U              | 1.6 U              | 1.8 U              | 1.6 U              | 1.7 U              |             |
| Vanadium         | 390   | 14                 | 14                 | 16                 | 14                 | 12                 | 11                 | 12                 | 12                 | 12                 | 12                 |             |
| Zinc             | 23,000  | 80                 | 73                 | 83                 | 79                 | 67                 | 64                 | 69                 | 69                 | 71                 | 71                 |             |
| Mercury          | 11  | 0.13               | 0.055              | 0.086              | 0.093              | 0.079              | 0.036              | 0.033              | 0.093              | 0.11               | 0.096              |             |

Notes:

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting L.

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10-4 risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*No specified EPA RML for total chromium; EPA RMLs for Residential Soil are 120,000 mg/kg for trivalent chromium and 30 mg/kg for hexavalent chromium.

All soil analytical results and EPA RMLs are reported in milligrams per kilogram (mg/kg), the same as parts per million (ppm).

Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - Metals  
 May 2016

| Sample No.       | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS009-0003-01 | P017-SS009-0312-01 | P017-SS010-0003-01 | P017-SS010-0312-01 | P017-SS010-A-01 | P017-SS010-B-01 | P017-SS011-0003-01 | P017-SS011-0312-01 | P017-SS012-0003-01 | P017-SS012-0312-01 |
|------------------|--|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|--------------------|--------------------|--------------------|--------------------|
| General Location |  | Football Field     | Football Field     | Football Field     | Football Field     | Football Field  | Football Field  | Park Area          | Park Area          | Park Area          | Park Area          |
| Sampling Date    |  | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016       | 5/11/2016       | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth   |  | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 1-3 feet        | 8-10 feet       | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix    |  | Soil               | Soil               | Soil               | Soil               | Soil            | Soil            | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Metal</b> |  |                    |                    |                    |                    |                 |                 |                    |                    |                    |                    |
| Aluminum         | 77,000                                     | 15,000             | 15,000             | 15,000             | 14,000             | 14,000          | 9,700           | 14,000             | 13,000             | 6,900              | 7,300              |
| Antimony         | 31   | 1.8 U              | 1.9 U              | 1.8 U              | 1.9 U              | 1.8 U           | 1.6 U           | 2.0 U              | 1.9 U              | 1.6 U              | 1.6 U              |
| Arsenic          | 35   | 8.7                | 8.4                | 8.7                | 8.5                | 8.9             | 5.2             | 9.4                | 9.5                | 4.5                | 5.0                |
| Barium           | 15,000                                     | 68                 | 72                 | 75                 | 67                 | 65              | 28              | 80                 | 74                 | 50                 | 50                 |
| Beryllium        | 160  | 0.43               | 0.44               | 0.43               | 0.39               | 0.42            | 0.23 U          | 0.43               | 0.43               | 0.30               | 0.28               |
| Cadmium          | 71   | 0.34               | 0.38               | 0.37               | 0.28               | 0.34            | 0.23 U          | 0.33               | 0.34               | 0.51               | 0.47               |
| Calcium          | NS   | 1,600              | 1,900              | 1,900              | 1,800              | 3,000           | 880             | 2,100              | 2,000              | 16,000             | 23,000             |
| Chromium         | NS*  | 23                 | 28                 | 27                 | 22                 | 25              | 8.3             | 24                 | 23                 | 32                 | 22                 |
| Cobalt           | 23   | 13                 | 13                 | 13                 | 12                 | 12              | 8.5             | 13                 | 12                 | 5.6                | 5.9                |
| Copper           | 3,100                                      | 30                 | 30                 | 31                 | 27                 | 31              | 15              | 31                 | 30                 | 25                 | 26                 |
| Iron             | 55,000                                     | 27,000             | 27,000             | 25,000             | 25,000             | 26,000          | 21,000          | 25,000             | 25,000             | 17,000             | 21,000             |
| Lead             | 400  | 26                 | 29                 | 27                 | 22                 | 26              | 14              | 27                 | 27                 | 340                | 290                |
| Magnesium        | NS   | 5,800              | 5,800              | 5,400              | 5,200              | 6,100           | 4,300           | 5,200              | 5,000              | 9,300              | 7,600              |
| Manganese        | 1,800                                      | 910                | 950                | 960                | 860                | 840             | 490             | 1,000              | 950                | 400                | 400                |
| Nickel           | 1,500                                      | 26                 | 26                 | 25                 | 24                 | 25              | 18              | 24                 | 23                 | 15                 | 15                 |
| Potassium        | NS   | 1,100              | 1,100              | 1,100              | 980                | 1,000           | 500             | 1,200              | 970                | 620                | 610                |
| Selenium         | 390  | 1.8 U              | 1.9 U              | 1.8 U              | 1.9 U              | 1.8 U           | 1.6 U           | 2.0 U              | 1.9 U              | 1.6 U              | 1.6 U              |
| Silver           | 390  | 0.45 U             | 0.48 U             | 0.46 U             | 0.46 U             | 0.44 U          | 0.39 U          | 0.49 U             | 0.46 U             | 0.39 U             | 0.39 U             |
| Sodium           | NS   | 91 U               | 95 U               | 91 U               | 93 U               | 88 U            | 78 U            | 98 U               | 93 U               | 78 U               | 78 U               |
| Thallium         | 0.78                                       | 1.8 U              | 1.9 U              | 1.8 U              | 1.9 U              | 1.8 U           | 1.6 U           | 2.0 U              | 1.9 U              | 1.6 U              | 1.6 U              |
| Vanadium         | 390  | 16                 | 17                 | 16                 | 15                 | 15              | 8.6             | 16                 | 15                 | 18                 | 16                 |
| Zinc             | 23,000                                     | 91                 | 98                 | 93                 | 83                 | 92              | 54              | 88                 | 84                 | 130                | 130                |
| Mercury          | 11   | 0.11               | 0.23               | 0.11               | 0.089              | 0.13            | 0.031 U         | 0.15               | 0.13               | 0.037 U            | 0.051              |

| Sample No.       | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS013-0003-01 | P017-SS013-0312-01 | RB-160509     | RB-160510     | RB-160511     |
|------------------|--|--------------------|--------------------|---------------|---------------|---------------|
| General Location |  | Wooded Area        | Wooded Area        | Rinsate Blank | Rinsate Blank | Rinsate Blank |
| Sampling Date    |  | 5/11/2016          | 5/11/2016          | 5/9/2016      | 5/10/2016     | 5/11/2016     |
| Sampling Depth   |  | 0-3 inches         | 3-12 inches        | NA            | NA            | NA            |
| Sample Matrix    |  | Soil               | Soil               | Blank         | Blank         | Blank         |
| <b>TAL Metal</b> |  |                    |                    |               |               |               |
| Aluminum         | 77,000                                     | 18,000             | 19,000             | 100 U         | 100 U         | 100 U         |
| Antimony         | 31   | 2.3 U              | 2.1 U              | 20 U          | 20 U          | 20 U          |
| Arsenic          | 35   | 8.8                | 13                 | 8.0 U         | 8.0 U         | 8.0 U         |
| Barium           | 15,000                                     | 110                | 110                | 100 U         | 100 U         | 100 U         |
| Beryllium        | 160  | 0.65               | 0.66               | 3.0 U         | 3.0 U         | 3.0 U         |
| Cadmium          | 71   | 0.76               | 1.5                | 3.0 U         | 3.0 U         | 3.0 U         |
| Calcium          | NS   | 3,500              | 2,300              | 500 U         | 500 U         | 500 U         |
| Chromium         | NS*  | 31                 | 42                 | 5.0 U         | 5.0 U         | 5.0 U         |
| Cobalt           | 23   | 14                 | 14                 | 20 U          | 20 U          | 20 U          |
| Copper           | 3,100                                      | 40                 | 45                 | 10 U          | 10 U          | 10 U          |
| Iron             | 55,000                                     | 32,000             | 33,000             | 50 U          | 50 U          | 50 U          |
| Lead             | 400  | 150                | 230                | 8.0 U         | 8.0 U         | 8.0 U         |
| Magnesium        | NS   | 6,700              | 6,700              | 500 U         | 500 U         | 500 U         |
| Manganese        | 1,800                                      | 570                | 540                | 5.0 U         | 5.0 U         | 5.0 U         |
| Nickel           | 1,500                                      | 30                 | 32                 | 20 U          | 20 U          | 20 U          |
| Potassium        | NS   | 1,700              | 1,500              | 500 U         | 500 U         | 500 U         |
| Selenium         | 390  | 2.3 U              | 2.1 U              | 20 U          | 20 U          | 20 U          |
| Silver           | 390  | 0.58 U             | 0.54 U             | 5.0 U         | 5.0 U         | 5.0 U         |
| Sodium           | NS   | 150                | 130                | 1,000 U       | 1,000 U       | 1,000 U       |
| Thallium         | 0.78                                       | 2.3 U              | 2.1 U              | 20 U          | 20 U          | 20 U          |
| Vanadium         | 390  | 21                 | 22                 | 20 U          | 20 U          | 20 U          |
| Zinc             | 23,000                                     | 210                | 200                | 20 U          | 20 U          | 20 U          |
| Mercury          | 11   | 0.23               | 0.40               | 0.20 U        | 0.20 U        | 0.20 U        |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting L.

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*No specified EPA RML for total chromium; EPA RMLs for Residential Soil are 120,000 mg/kg for trivalent chromium and 30 mg/kg for hexavalent chromium.

All soil analytical results and EPA RMLs are reported in milligrams per kilogram (mg/kg), the same as parts per million (ppm).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

# EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - PCBs

May 2016

| Sample No.  | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS001-0003-01 | P017-SS001-0312-01 | P017-SS002-0003-01 | P017-SS002-0312-01 | P017-SS002-A-01 | P017-SS002-B-01 |
|---|---|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|
| General Location                                    |   | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area     | Wooded Area     |
| Sampling Date                                       |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016       | 5/11/2016       |
| Sampling Depth                                      |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 1-3 feet        | 8-10 feet       |
| Sample Matrix                                       |   | Soil               | Soil               | Soil               | Soil               | Soil            | Soil            |
| <b>TAL Aroclor - Polychlorinated Biphenyl (PCB)</b> |   |                    |                    |                    |                    |                 |                 |
| Aroclor 1016  | 4,100   | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1221  | 20,000  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1232  | 17,000  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1242  | 23,000  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1248  | 23,000  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1254  | 1,200   | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1260  | 24,000  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1262  | NS  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |
| Aroclor 1268  | NS  | 17 U               | 17 U               | 17 UJ              | 17 UJ              | 17 U            | 17 U            |

| Sample No.  | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS003-0003-01 | P017-SS003-0312-01 | P017-SS004-0003-01 | P017-SS004-0312-01 | P017-SS005-0003-01 | P017-SS005-0312-01 |
|---|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| General Location                                    |   | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        | Football Field     | Football Field     |
| Sampling Date                                       |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                                      |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                                       |   | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Aroclor - Polychlorinated Biphenyl (PCB)</b> |   |                    |                    |                    |                    |                    |                    |
| Aroclor 1016  | 4,100   | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1221  | 20,000  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1232  | 17,000  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1242  | 23,000  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1248  | 23,000  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1254  | 1,200   | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1260  | 24,000  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1262  | NS  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |
| Aroclor 1268  | NS  | 17 U               | 17 U               | 17 UJ              | 17 U               | 17 U               | 17 U               |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in milligrams per kilogram (mg/kg), the same as parts per million (ppm).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

# EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - PCBs

May 2016

| Sample No.  | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS006-0003-01 | P017-SS006-0312-01 | P017-SS007-0003-01 | P017-SS007-0312-01 | P017-SS007-0312-02 | P017-SS008-0003-01 |
|---|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| General Location                                    |   | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Date                                       |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                                      |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 3-12 inches        | 0-3 inches         |
| Sample Matrix                                       |   | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Aroclor - Polychlorinated Biphenyl (PCB)</b> |   |                    |                    |                    |                    |                    |                    |
| Aroclor 1016  | 4,100   | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 UJ              |
| Aroclor 1221  | 20,000  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1232  | 17,000  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1242  | 23,000  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1248  | 23,000  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1254  | 1,200   | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1260  | 24,000  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1262  | NS  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1268  | NS  | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |

| Sample No.  | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS008-0003-02 | P017-SS008-0312-01 | P017-SS009-0003-01 | P017-SS009-0312-01 | P017-SS010-0003-01 | P017-SS010-0312-01 |
|---|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| General Location                                    |   | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Date                                       |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                                      |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                                       |   | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Aroclor - Polychlorinated Biphenyl (PCB)</b> |   |                    |                    |                    |                    |                    |                    |
| Aroclor 1016  | 4,100   | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1221  | 20,000  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1232  | 17,000  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1242  | 23,000  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1248  | 23,000  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1254  | 1,200   | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1260  | 24,000  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1262  | NS  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |
| Aroclor 1268  | NS  | 17 UJ              | 17 U               | 17 U               | 17 U               | 17 U               | 17 U               |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in milligrams per kilogram (mg/kg), the same as parts per million (ppm).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

# EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - PCBs

May 2016

| Sample No.  | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS010-A-01 | P017-SS010-B-01 | P017-SS011-0003-01 | P017-SS011-0312-01 | P017-SS012-0003-01 | P017-SS012-0312-01 |
|---|---|-----------------|-----------------|--------------------|--------------------|--------------------|--------------------|
| General Location                                    |   | Football Field  | Football Field  | Park Area          | Park Area          | Park Area          | Park Area          |
| Sampling Date                                       |   | 5/11/2016       | 5/11/2016       | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth                                      |   | 1-3 feet        | 8-10 feet       | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                                       |   | Soil            | Soil            | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Aroclor - Polychlorinated Biphenyl (PCB)</b> |   |                 |                 |                    |                    |                    |                    |
| Aroclor 1016  | 4,100   | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1221  | 20,000  | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1232  | 17,000  | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1242  | 23,000  | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1248  | 23,000  | 17 U            | 17 UJ           | 17 U               | 17 U               | 33 J               | 170 J              |
| Aroclor 1254  | 1,200   | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1260  | 24,000  | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1262  | NS  | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |
| Aroclor 1268  | NS  | 17 U            | 17 UJ           | 17 U               | 17 U               | 17 UJ              | 17 UJ              |

| Sample No.  | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS013-0003-01 | P017-SS013-0312-01 | RB-160509     | RB-160510     | RB-160511     |
|---|---|--------------------|--------------------|---------------|---------------|---------------|
| General Location                                    |   | Wooded Area        | Wooded Area        | Rinsate Blank | Rinsate Blank | Rinsate Blank |
| Sampling Date                                       |   | 5/11/2016          | 5/11/2016          | 5/9/2016      | 5/10/2016     | 5/11/2016     |
| Sampling Depth                                      |   | 0-3 inches         | 3-12 inches        | NA            | NA            | NA            |
| Sample Matrix                                       |   | Soil               | Soil               | Blank         | Blank         | Blank         |
| <b>TAL Aroclor - Polychlorinated Biphenyl (PCB)</b> |   |                    |                    |               |               |               |
| Aroclor 1016  | 4,100   | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1221  | 20,000  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1232  | 17,000  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1242  | 23,000  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1248  | 23,000  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1254  | 1,200   | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1260  | 24,000  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1262  | NS  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |
| Aroclor 1268  | NS  | 17 UJ              | 17 U               | 1 UJ          | 1 UJ          | 1 UJ          |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in milligrams per kilogram (mg/kg), the same as parts per million (ppm).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*



EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs  
 May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS001-0003-01 | P017-SS001-0312-01 | P017-SS002-0003-01 | P017-SS002-0312-01 |
|--|---|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                              |   | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        |
| Sampling Depth                             |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                       |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                              |   | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |                    |                    |                    |                    |
| Dichlorodifluoromethane                    | 87,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Chloromethane                              | 110,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Vinyl Chloride                             | 5,900   | 460 U              | 430 U              | 470 U              | 500 U              |
| Bromomethane                               | 6,800   | 920 U              | 850 U              | 930 U              | 990 UJ             |
| Chloroethane                               | 14,000,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Trichlorofluoromethane                     | 23,000,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,1-Dichloroethene                         | 230,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Carbon Disulfide                           | 770,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Acetone                                    | 61,000,000  | 920 U              | 850 U              | 930 U              | 990 U              |
| Methyl Acetate                             | 78,000,000  | 460 U              | 430 U              | 470 U              | 610                |
| Methylene Chloride                         | 350,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| trans-1,2-Dichloroethene                   | 1,600,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Methyl tert-Butyl Ether                    | 4,700,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,1-Dichloroethane                         | 360,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| cis-1,2-Dichloroethene                     | 160,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 2-Butanone                                 | 27,000,000  | 920 U              | 850 U              | 930 U              | 990 U              |
| Bromochloromethane                         | 150,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Chloroform                                 | 32,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,1,1-Trichloroethane                      | 8,100,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Cyclohexane                                | 6,500,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Carbon Tetrachloride                       | 65,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Benzene                                    | 82,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2-Dichloroethane                         | 31,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Trichloroethene                            | 4,100   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2-Dichloropropane                        | 16,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Bromodichloromethane                       | 29,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| cis-1,3-Dichloropropene**                  | 72,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 920 U              | 850 U              | 930 U              | 990 U              |
| Toluene                                    | 4,900,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| trans-1,3-Dichloropropene**                | 72,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,1,2-Trichloroethane                      | 1,500   | 460 U              | 430 U              | 470 U              | 500 U              |
| Tetrachloroethene                          | 81,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| Methylcyclohexane                          | NS  | 460 U              | 430 U              | 470 U              | 500 U              |
| Dibromochloromethane                       | 830,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2-Dibromoethane                          | 3,600   | 460 U              | 430 U              | 470 U              | 500 U              |
| 2-Hexanone                                 | 200,000   | 920 U              | 850 U              | 930 U              | 990 U              |
| Chlorobenzene                              | 280,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Ethylbenzene                               | 580,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| m/p-Xylene***                              | NS  | 460 U              | 430 U              | 470 U              | 500 U              |
| o-Xylene***                                | 650,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Styrene                                    | 6,000,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Bromoform                                  | 1,600,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| Isopropylbenzene                           | 1,900,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,3-Dichlorobenzene                        | NS  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,4-Dichlorobenzene                        | 260,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2-Dichlorobenzene                        | 1,800,000   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2-Dibromo-3-Chloropropane                | 530   | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2,4-Trichlorobenzene                     | 58,000  | 460 U              | 430 U              | 470 U              | 500 U              |
| 1,2,3-Trichlorobenzene                     | 63,000  | 460 U              | 430 U              | 470 U              | 500 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs  
 May 2016

| RST 3 Sample No.<br>Sampling Date<br>Sampling Depth<br>Sampling Depth Units<br>Sample Matrix | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS002-A-01 | P017-SS002-B-01 | P017-SS003-0003-01 | P017-SS003-0312-01 |
|--|---|-----------------|-----------------|--------------------|--------------------|
|  |   | Wooded Area     | Wooded Area     | Wooded Area        | Wooded Area        |
|  |   | 5/11/2016       | 5/11/2016       | 5/11/2016          | 5/11/2016          |
|  |   | 1-3 feet        | 8-10 feet       | 0-3 inches         | 3-12 inches        |
|  |   | Soil            | Soil            | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b>   |   |                 |                 |                    |                    |
| Dichlorodifluoromethane  | 87,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Chloromethane  | 110,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Vinyl Chloride   | 5,900   | 360 U           | 300 U           | 580 U              | 540 U              |
| Bromomethane   | 6,800   | 720 UJ          | 600 UJ          | 1,200 UJ           | 1,100 UJ           |
| Chloroethane   | 14,000,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Trichlorofluoromethane   | 23,000,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,1-Dichloroethene   | 230,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane  | 40,000,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Carbon Disulfide   | 770,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Acetone  | 61,000,000  | 720 U           | 600 U           | 1200 U             | 1,100 U            |
| Methyl Acetate   | 78,000,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Methylene Chloride   | 350,000   | 360 U           | 300 U           | 970                | 3,700              |
| trans-1,2-Dichloroethene   | 1,600,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Methyl tert-Butyl Ether  | 4,700,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,1-Dichloroethane   | 360,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| cis-1,2-Dichloroethene   | 160,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 2-Butanone   | 27,000,000  | 720 U           | 600 U           | 1,200 U            | 1,100 U            |
| Bromochloromethane   | 150,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Chloroform   | 32,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,1,1-Trichloroethane  | 8,100,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Cyclohexane  | 6,500,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Carbon Tetrachloride   | 65,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Benzene  | 82,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2-Dichloroethane   | 31,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Trichloroethene  | 4,100   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2-Dichloropropane  | 16,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Bromodichloromethane   | 29,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| cis-1,3-Dichloropropene**  | 72,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 4-Methyl-2-Pentanone   | 33,000,000  | 720 U           | 600 U           | 1,200 U            | 1,100 U            |
| Toluene  | 4,900,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| trans-1,3-Dichloropropene**  | 72,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,1,2-Trichloroethane  | 1,500   | 360 U           | 300 U           | 580 U              | 540 U              |
| Tetrachloroethene  | 81,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| Methylcyclohexane  | NS  | 360 U           | 300 U           | 580 U              | 540 U              |
| Dibromochloromethane   | 830,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2-Dibromoethane  | 3,600   | 360 U           | 300 U           | 580 U              | 540 U              |
| 2-Hexanone   | 200,000   | 720 U           | 600 U           | 1,200 U            | 1,100 U            |
| Chlorobenzene  | 280,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Ethylbenzene   | 580,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| m/p-Xylene***  | NS  | 360 U           | 300 U           | 580 U              | 540 U              |
| o-Xylene***  | 650,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Styrene  | 6,000,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Bromoform  | 1,600,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| Isopropylbenzene   | 1,900,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,1,2,2-Tetrachloroethane  | 60,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,3-Dichlorobenzene  | NS  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,4-Dichlorobenzene  | 260,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2-Dichlorobenzene  | 1,800,000   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2-Dibromo-3-Chloropropane  | 530   | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2,4-Trichlorobenzene   | 58,000  | 360 U           | 300 U           | 580 U              | 540 U              |
| 1,2,3-Trichlorobenzene   | 63,000  | 360 U           | 300 U           | 580 U              | 540 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

**EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs**  
 May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS004-0003-01 | P017-SS004-0312-01 | P017-SS005-0003-01 | P017-SS005-0312-01 |
|--|---|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                              |   | Wooded Area        | Wooded Area        | Football Field     | Football Field     |
| Sampling Depth                             |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                       |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                              |   | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |                    |                    |                    |                    |
| Dichlorodifluoromethane                    | 87,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Chloromethane                              | 110,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Vinyl Chloride                             | 5,900   | 330 U              | 310 U              | 260 U              | 280 U              |
| Bromomethane                               | 6,800   | 660 UJ             | 610 UJ             | 530 UJ             | 560 UJ             |
| Chloroethane                               | 14,000,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Trichlorofluoromethane                     | 23,000,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,1-Dichloroethene                         | 230,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Carbon Disulfide                           | 770,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Acetone                                    | 61,000,000  | 660 U              | 610 U              | 530 U              | 560 U              |
| Methyl Acetate                             | 78,000,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Methylene Chloride                         | 350,000   | 1,500              | 810                | 680                | 710                |
| trans-1,2-Dichloroethene                   | 1,600,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Methyl tert-Butyl Ether                    | 4,700,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,1-Dichloroethane                         | 360,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| cis-1,2-Dichloroethene                     | 160,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 2-Butanone                                 | 27,000,000  | 660 U              | 610 U              | 530 U              | 560 U              |
| Bromochloromethane                         | 150,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Chloroform                                 | 32,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,1,1-Trichloroethane                      | 8,100,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Cyclohexane                                | 6,500,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Carbon Tetrachloride                       | 65,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Benzene                                    | 82,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2-Dichloroethane                         | 31,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Trichloroethene                            | 4,100   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2-Dichloropropane                        | 16,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Bromodichloromethane                       | 29,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| cis-1,3-Dichloropropene**                  | 72,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 660 U              | 610 U              | 530 U              | 560 U              |
| Toluene                                    | 4,900,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| trans-1,3-Dichloropropene**                | 72,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,1,2-Trichloroethane                      | 1,500   | 330 U              | 310 U              | 260 U              | 280 U              |
| Tetrachloroethene                          | 81,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| Methylcyclohexane                          | NS  | 330 U              | 310 U              | 260 U              | 280 U              |
| Dibromochloromethane                       | 830,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2-Dibromoethane                          | 3,600   | 330 U              | 310 U              | 260 U              | 280 U              |
| 2-Hexanone                                 | 200,000   | 660 U              | 610 U              | 530 U              | 560 U              |
| Chlorobenzene                              | 280,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Ethylbenzene                               | 580,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| m/p-Xylene***                              | NS  | 330 U              | 310 U              | 260 U              | 280 U              |
| o-Xylene***                                | 650,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Styrene                                    | 6,000,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Bromoform                                  | 1,600,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| Isopropylbenzene                           | 1,900,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,3-Dichlorobenzene                        | NS  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,4-Dichlorobenzene                        | 260,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2-Dichlorobenzene                        | 1,800,000   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2-Dibromo-3-Chloropropane                | 530   | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2,4-Trichlorobenzene                     | 58,000  | 330 U              | 310 U              | 260 U              | 280 U              |
| 1,2,3-Trichlorobenzene                     | 63,000  | 330 U              | 310 U              | 260 U              | 280 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

**EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs**  
 May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS006-0003-01 | P017-SS006-0312-01 | P017-SS007-0003-01 | P017-SS007-0312-01 |
|--|---|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                              |   | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Depth                             |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                       |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                              |   | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |                    |                    |                    |                    |
| Dichlorodifluoromethane                    | 87,000  | 300 U              | 290 U              | 270 UL             | 250 U              |
| Chloromethane                              | 110,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Vinyl Chloride                             | 5,900   | 300 U              | 290 U              | 270 U              | 250 U              |
| Bromomethane                               | 6,800   | 600 UJ             | 580 UJ             | 550 UJ             | 490 UJ             |
| Chloroethane                               | 14,000,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Trichlorofluoromethane                     | 23,000,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,1-Dichloroethene                         | 230,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Carbon Disulfide                           | 770,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Acetone                                    | 61,000,000  | 600 U              | 580 U              | 550 U              | 490 U              |
| Methyl Acetate                             | 78,000,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Methylene Chloride                         | 350,000   | 510                | 460                | 270 U              | 670                |
| trans-1,2-Dichloroethene                   | 1,600,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Methyl tert-Butyl Ether                    | 4,700,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,1-Dichloroethane                         | 360,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| cis-1,2-Dichloroethene                     | 160,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 2-Butanone                                 | 27,000,000  | 600 U              | 580 U              | 550 U              | 490 U              |
| Bromochloromethane                         | 150,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Chloroform                                 | 32,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,1,1-Trichloroethane                      | 8,100,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Cyclohexane                                | 6,500,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Carbon Tetrachloride                       | 65,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Benzene                                    | 82,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2-Dichloroethane                         | 31,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Trichloroethene                            | 4,100   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2-Dichloropropane                        | 16,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Bromodichloromethane                       | 29,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| cis-1,3-Dichloropropene**                  | 72,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 600 U              | 580 U              | 550 U              | 490 U              |
| Toluene                                    | 4,900,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| trans-1,3-Dichloropropene**                | 72,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,1,2-Trichloroethane                      | 1,500   | 300 U              | 290 U              | 270 U              | 250 U              |
| Tetrachloroethene                          | 81,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| Methylcyclohexane                          | NS  | 300 U              | 290 U              | 270 U              | 250 U              |
| Dibromochloromethane                       | 830,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2-Dibromoethane                          | 3,600   | 300 U              | 290 U              | 270 U              | 250 U              |
| 2-Hexanone                                 | 200,000   | 600 U              | 580 U              | 550 U              | 490 U              |
| Chlorobenzene                              | 280,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Ethylbenzene                               | 580,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| m/p-Xylene***                              | NS  | 300 U              | 290 U              | 270 U              | 250 U              |
| o-Xylene***                                | 650,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Styrene                                    | 6,000,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Bromoform                                  | 1,600,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| Isopropylbenzene                           | 1,900,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,3-Dichlorobenzene                        | NS  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,4-Dichlorobenzene                        | 260,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2-Dichlorobenzene                        | 1,800,000   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2-Dibromo-3-Chloropropane                | 530   | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2,4-Trichlorobenzene                     | 58,000  | 300 U              | 290 U              | 270 U              | 250 U              |
| 1,2,3-Trichlorobenzene                     | 63,000  | 300 U              | 290 U              | 270 U              | 250 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs  
 May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS007-0312-02 | P017-SS008-0003-01 | P017-SS008-0003-02 | P017-SS008-0312-01 |
|--|---|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                              |   | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Depth                             |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                       |   | 3-12 inches        | 0-3 inches         | 0-3 inches         | 3-12 inches        |
| Sample Matrix                              |   | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |                    |                    |                    |                    |
| Dichlorodifluoromethane                    | 87,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Chloromethane                              | 110,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Vinyl Chloride                             | 5,900   | 250 U              | 250 U              | 250 U              | 270 U              |
| Bromomethane                               | 6,800   | 500 U              | 500 UJ             | 510 U              | 540 UJ             |
| Chloroethane                               | 14,000,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Trichlorofluoromethane                     | 23,000,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,1-Dichloroethene                         | 230,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Carbon Disulfide                           | 770,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Acetone                                    | 61,000,000  | 500 U              | 500 U              | 510 U              | 540 U              |
| Methyl Acetate                             | 78,000,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Methylene Chloride                         | 350,000   | 250 U              | 740                | 250 U              | 270 U              |
| trans-1,2-Dichloroethene                   | 1,600,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Methyl tert-Butyl Ether                    | 4,700,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,1-Dichloroethane                         | 360,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| cis-1,2-Dichloroethene                     | 160,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 2-Butanone                                 | 27,000,000  | 500 U              | 500 U              | 510 U              | 540 U              |
| Bromochloromethane                         | 150,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Chloroform                                 | 32,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,1,1-Trichloroethane                      | 8,100,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Cyclohexane                                | 6,500,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Carbon Tetrachloride                       | 65,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Benzene                                    | 82,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2-Dichloroethane                         | 31,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Trichloroethene                            | 4,100   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2-Dichloropropane                        | 16,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Bromodichloromethane                       | 29,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| cis-1,3-Dichloropropene**                  | 72,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 500 U              | 500 U              | 510 U              | 540 U              |
| Toluene                                    | 4,900,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| trans-1,3-Dichloropropene**                | 72,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,1,2-Trichloroethane                      | 1,500   | 250 U              | 250 U              | 250 U              | 270 U              |
| Tetrachloroethene                          | 81,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| Methylcyclohexane                          | NS  | 250 U              | 250 U              | 250 U              | 270 U              |
| Dibromochloromethane                       | 830,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2-Dibromoethane                          | 3,600   | 250 U              | 250 U              | 250 U              | 270 U              |
| 2-Hexanone                                 | 200,000   | 500 U              | 500 U              | 510 U              | 540 U              |
| Chlorobenzene                              | 280,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Ethylbenzene                               | 580,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| m/p-Xylene***                              | NS  | 250 U              | 250 U              | 250 U              | 270 U              |
| o-Xylene***                                | 650,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Styrene                                    | 6,000,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Bromoform                                  | 1,600,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| Isopropylbenzene                           | 1,900,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,3-Dichlorobenzene                        | NS  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,4-Dichlorobenzene                        | 260,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2-Dichlorobenzene                        | 1,800,000   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2-Dibromo-3-Chloropropane                | 530   | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2,4-Trichlorobenzene                     | 58,000  | 250 U              | 250 U              | 250 U              | 270 U              |
| 1,2,3-Trichlorobenzene                     | 63,000  | 250 U              | 250 U              | 250 U              | 270 U              |

**Notes:**

TAL - Target Analyte List

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J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

**EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs**  
 May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS009-0003-01 | P017-SS009-0312-01 | P017-SS010-0003-01 | P017-SS010-0312-01 |
|--|---|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                              |   | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Depth                             |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                       |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                              |   | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |                    |                    |                    |                    |
| Dichlorodifluoromethane                    | 87,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Chloromethane                              | 110,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Vinyl Chloride                             | 5,900   | 300 U              | 280 U              | 280 U              | 290 U              |
| Bromomethane                               | 6,800   | 610 UJ             | 550 UJ             | 560 UJ             | 580 UJ             |
| Chloroethane                               | 14,000,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Trichlorofluoromethane                     | 23,000,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,1-Dichloroethene                         | 230,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Carbon Disulfide                           | 770,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Acetone                                    | 61,000,000  | 610 U              | 550 U              | 560 U              | 580 U              |
| Methyl Acetate                             | 78,000,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Methylene Chloride                         | 350,000   | 990                | 410                | 280 U              | 290 U              |
| trans-1,2-Dichloroethene                   | 1,600,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Methyl tert-Butyl Ether                    | 4,700,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,1-Dichloroethane                         | 360,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| cis-1,2-Dichloroethene                     | 160,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 2-Butanone                                 | 27,000,000  | 610 U              | 550 U              | 560 U              | 580 U              |
| Bromochloromethane                         | 150,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Chloroform                                 | 32,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,1,1-Trichloroethane                      | 8,100,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Cyclohexane                                | 6,500,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Carbon Tetrachloride                       | 65,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Benzene                                    | 82,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2-Dichloroethane                         | 31,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Trichloroethene                            | 4,100   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2-Dichloropropane                        | 16,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Bromodichloromethane                       | 29,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| cis-1,3-Dichloropropene**                  | 72,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 610 U              | 550 U              | 560 U              | 580 U              |
| Toluene                                    | 4,900,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| trans-1,3-Dichloropropene**                | 72,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,1,2-Trichloroethane                      | 1,500   | 300 U              | 280 U              | 280 U              | 290 U              |
| Tetrachloroethene                          | 81,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| Methylcyclohexane                          | NS  | 300 U              | 280 U              | 280 U              | 290 U              |
| Dibromochloromethane                       | 830,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2-Dibromoethane                          | 3,600   | 300 U              | 280 U              | 280 U              | 290 U              |
| 2-Hexanone                                 | 200,000   | 610 U              | 550 U              | 560 U              | 580 U              |
| Chlorobenzene                              | 280,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Ethylbenzene                               | 580,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| m/p-Xylene***                              | NS  | 300 U              | 280 U              | 280 U              | 290 U              |
| o-Xylene***                                | 650,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Styrene                                    | 6,000,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Bromoform                                  | 1,600,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| Isopropylbenzene                           | 1,900,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,3-Dichlorobenzene                        | NS  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,4-Dichlorobenzene                        | 260,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2-Dichlorobenzene                        | 1,800,000   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2-Dibromo-3-Chloropropane                | 530   | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2,4-Trichlorobenzene                     | 58,000  | 300 U              | 280 U              | 280 U              | 290 U              |
| 1,2,3-Trichlorobenzene                     | 63,000  | 300 U              | 280 U              | 280 U              | 290 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

**EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs**  
 May 2016

| RST 3 Sample No.<br>Sampling Date<br>Sampling Depth<br>Sampling Depth Units<br>Sample Matrix | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS010-A-01 | P017-SS010-B-01 | P017-SS011-0003-01 | P017-SS011-0312-01 |
|--|---|-----------------|-----------------|--------------------|--------------------|
|  |   | Football Field  | Football Field  | Park Area          | Park Area          |
|  |   | 5/11/2016       | 5/11/2016       | 5/11/2016          | 5/11/2016          |
|  |   | 1-3 feet        | 8-10 feet       | 0-3 inches         | 3-12 inches        |
|  |   | Soil            | Soil            | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b>   |   |                 |                 |                    |                    |
| Dichlorodifluoromethane  | 87,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Chloromethane  | 110,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Vinyl Chloride   | 5,900   | 270 U           | 260 U           | 290 U              | 290 U              |
| Bromomethane   | 6,800   | 530 UJ          | 530 UJ          | 590 UJ             | 580 UJ             |
| Chloroethane   | 14,000,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Trichlorofluoromethane   | 23,000,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,1-Dichloroethene   | 230,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane  | 40,000,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Carbon Disulfide   | 770,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Acetone  | 61,000,000  | 530 U           | 530 U           | 590 U              | 580 U              |
| Methyl Acetate   | 78,000,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Methylene Chloride   | 350,000   | 270             | 430             | 290 U              | 290 U              |
| trans-1,2-Dichloroethene   | 1,600,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Methyl tert-Butyl Ether  | 4,700,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,1-Dichloroethane   | 360,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| cis-1,2-Dichloroethene   | 160,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 2-Butanone   | 27,000,000  | 530 U           | 530 U           | 590 U              | 580 U              |
| Bromochloromethane   | 150,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Chloroform   | 32,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,1,1-Trichloroethane  | 8,100,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Cyclohexane  | 6,500,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Carbon Tetrachloride   | 65,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Benzene  | 82,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2-Dichloroethane   | 31,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Trichloroethene  | 4,100   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2-Dichloropropane  | 16,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Bromodichloromethane   | 29,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| cis-1,3-Dichloropropene**  | 72,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 4-Methyl-2-Pentanone   | 33,000,000  | 530 U           | 530 U           | 590 U              | 580 U              |
| Toluene  | 4,900,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| trans-1,3-Dichloropropene**  | 72,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,1,2-Trichloroethane  | 1,500   | 270 U           | 260 U           | 290 U              | 290 U              |
| Tetrachloroethene  | 81,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| Methylcyclohexane  | NS  | 270 U           | 260 U           | 290 U              | 290 U              |
| Dibromochloromethane   | 830,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2-Dibromoethane  | 3,600   | 270 U           | 260 U           | 290 U              | 290 U              |
| 2-Hexanone   | 200,000   | 530 U           | 530 U           | 590 U              | 580 U              |
| Chlorobenzene  | 280,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Ethylbenzene   | 580,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| m/p-Xylene***  | NS  | 270 U           | 260 U           | 290 U              | 290 U              |
| o-Xylene***  | 650,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Styrene  | 6,000,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Bromoform  | 1,600,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| Isopropylbenzene   | 1,900,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,1,2,2-Tetrachloroethane  | 60,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,3-Dichlorobenzene  | NS  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,4-Dichlorobenzene  | 260,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2-Dichlorobenzene  | 1,800,000   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2-Dibromo-3-Chloropropane  | 530   | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2,4-Trichlorobenzene   | 58,000  | 270 U           | 260 U           | 290 U              | 290 U              |
| 1,2,3-Trichlorobenzene   | 63,000  | 270 U           | 260 U           | 290 U              | 290 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs  
May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | P017-SS012-0003-01 | P017-SS012-0312-01 | P017-SS013-0003-01 | P017-SS013-0312-01 |
|--|---|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                              |   | Park Area          | Park Area          | Wooded Area        | Wooded Area        |
| Sampling Depth                             |   | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                       |   | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                              |   | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |                    |                    |                    |                    |
| Dichlorodifluoromethane                    | 87,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Chloromethane                              | 110,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Vinyl Chloride                             | 5,900   | 250 U              | 260 U              | 390 U              | 350 U              |
| Bromomethane                               | 6,800   | 500 UJ             | 510 UJ             | 780 UJ             | 700 UJ             |
| Chloroethane                               | 14,000,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Trichlorofluoromethane                     | 23,000,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,1-Dichloroethene                         | 230,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Carbon Disulfide                           | 770,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Acetone                                    | 61,000,000  | 500 U              | 510 U              | 780 U              | 700 U              |
| Methyl Acetate                             | 78,000,000  | 250 U              | 260 U              | 450                | 350 U              |
| Methylene Chloride                         | 350,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| trans-1,2-Dichloroethene                   | 1,600,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Methyl tert-Butyl Ether                    | 4,700,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,1-Dichloroethane                         | 360,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| cis-1,2-Dichloroethene                     | 160,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 2-Butanone                                 | 27,000,000  | 500 U              | 510 U              | 780 U              | 700 U              |
| Bromochloromethane                         | 150,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Chloroform                                 | 32,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,1,1-Trichloroethane                      | 8,100,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Cyclohexane                                | 6,500,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Carbon Tetrachloride                       | 65,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Benzene                                    | 82,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2-Dichloroethane                         | 31,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Trichloroethene                            | 4,100   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2-Dichloropropane                        | 16,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Bromodichloromethane                       | 29,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| cis-1,3-Dichloropropene**                  | 72,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 500 U              | 510 U              | 780 U              | 700 U              |
| Toluene                                    | 4,900,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| trans-1,3-Dichloropropene**                | 72,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,1,2-Trichloroethane                      | 1,500   | 250 U              | 260 U              | 390 U              | 350 U              |
| Tetrachloroethene                          | 81,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| Methylcyclohexane                          | NS  | 250 U              | 260 U              | 390 U              | 350 U              |
| Dibromochloromethane                       | 830,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2-Dibromoethane                          | 3,600   | 250 U              | 260 U              | 390 U              | 350 U              |
| 2-Hexanone                                 | 200,000   | 500 U              | 510 U              | 780 U              | 700 U              |
| Chlorobenzene                              | 280,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Ethylbenzene                               | 580,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| m/p-Xylene***                              | NS  | 250 U              | 260 U              | 390 U              | 350 U              |
| o-Xylene***                                | 650,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Styrene                                    | 6,000,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Bromoform                                  | 1,600,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| Isopropylbenzene                           | 1,900,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,3-Dichlorobenzene                        | NS  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,4-Dichlorobenzene                        | 260,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2-Dichlorobenzene                        | 1,800,000   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2-Dibromo-3-Chloropropane                | 530   | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2,4-Trichlorobenzene                     | 58,000  | 250 U              | 260 U              | 390 U              | 350 U              |
| 1,2,3-Trichlorobenzene                     | 63,000  | 250 U              | 260 U              | 390 U              | 350 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*



EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - VOCs  
May 2016

| RST 3 Sample No.                           | EPA RMLs<br>for<br>Residential<br>Soil <sup>1</sup> | RB-160509     | RB-160510     | RB-160511     |
|--|---|---------------|---------------|---------------|
| Sampling Date                              |   | Rinsate Blank | Rinsate Blank | Rinsate Blank |
| Sampling Depth                             |   | 5/9/2016      | 5/10/2016     | 5/11/2016     |
| Sampling Depth Units                       |   | NA            | NA            | NA            |
| Sample Matrix                              |   | Blank         | Blank         | Blank         |
| <b>TAL Volatile Organic Compound (VOC)</b> |   |               |               |               |
| Dichlorodifluoromethane                    | 87,000  | 5.0 UL        | 5.0 UL        | 5.0 UL        |
| Chloromethane                              | 110,000   | 5.0 UL        | 5.0 UL        | 5.0 UL        |
| Vinyl Chloride                             | 5,900   | 5.0 UL        | 5.0 UL        | 5.0 UL        |
| Bromomethane                               | 6,800   | 5.0 U         | 5.0 U         | 5.0 U         |
| Chloroethane                               | 14,000,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Trichlorofluoromethane                     | 23,000,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,1-Dichloroethene                         | 230,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane      | 40,000,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Carbon Disulfide                           | 770,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Acetone                                    | 61,000,000  | 10 U          | 10 U          | 10 U          |
| Methyl Acetate                             | 78,000,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Methylene Chloride                         | 350,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| trans-1,2-Dichloroethene                   | 1,600,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Methyl tert-Butyl Ether                    | 4,700,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,1-Dichloroethane                         | 360,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| cis-1,2-Dichloroethene                     | 160,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 2-Butanone                                 | 27,000,000  | 10 U          | 10 U          | 10 U          |
| Bromochloromethane                         | 150,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Chloroform                                 | 32,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,1,1-Trichloroethane                      | 8,100,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Cyclohexane                                | 6,500,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Carbon Tetrachloride                       | 65,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Benzene                                    | 82,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2-Dichloroethane                         | 31,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Trichloroethene                            | 4,100   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2-Dichloropropane                        | 16,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Bromodichloromethane                       | 29,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| cis-1,3-Dichloropropene**                  | 72,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 4-Methyl-2-Pentanone                       | 33,000,000  | 10 U          | 10 U          | 10 U          |
| Toluene                                    | 4,900,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| trans-1,3-Dichloropropene**                | 72,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,1,2-Trichloroethane                      | 1,500   | 5.0 U         | 5.0 U         | 5.0 U         |
| Tetrachloroethene                          | 81,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| Methylcyclohexane                          | NS  | 5.0 U         | 5.0 U         | 5.0 U         |
| Dibromochloromethane                       | 830,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2-Dibromoethane                          | 3,600   | 5.0 U         | 5.0 U         | 5.0 U         |
| 2-Hexanone                                 | 200,000   | 10 U          | 10 U          | 10 U          |
| Chlorobenzene                              | 280,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Ethylbenzene                               | 580,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| m/p-Xylene***                              | NS  | 5.0 U         | 5.0 U         | 5.0 U         |
| o-Xylene***                                | 650,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Styrene                                    | 6,000,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Bromoform                                  | 1,600,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| Isopropylbenzene                           | 1,900,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,1,2,2-Tetrachloroethane                  | 60,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,3-Dichlorobenzene                        | NS  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,4-Dichlorobenzene                        | 260,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2-Dichlorobenzene                        | 1,800,000   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2-Dibromo-3-Chloropropane                | 530   | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2,4-Trichlorobenzene                     | 58,000  | 5.0 U         | 5.0 U         | 5.0 U         |
| 1,2,3-Trichlorobenzene                     | 63,000  | 5.0 U         | 5.0 U         | 5.0 U         |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

\*\* EPA RML based on the value for 1,3-dichloropropene

\*\*\* EPA RMLs for m-xylene and p-xylene are 550,000 µg/kg and 560,000 µg/kg, respectively

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - SVOCs  
May 2016

| RST 3 Sample No.                                 | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS001-0003-01 | P017-SS001-0312-01 | P017-SS002-0003-01 | P017-SS002-0312-01 | P017-SS002-A-01 | P017-SS002-B-01 |
|--|--|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|
| Sampling Date                                    |  | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area     | Wooded Area     |
| Sampling Depth                                   |  | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016       | 5/11/2016       |
| Sampling Depth Units                             |  | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 1-3 feet        | 8-10 feet       |
| Sample Matrix                                    |  | Soil               | Soil               | Soil               | Soil               | Soil            | Soil            |
| <b>TAL Semi-Volatile Organic Compound (SVOC)</b> |  |                    |                    |                    |                    |                 |                 |
| 1,4-Dioxane                                      | 530,000                                    | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ           | 67 UJ           |
| Benzaldehyde                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Phenol   | 19,000,000                                 | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Bis(2-Chloroethyl)ether                          | 23,000                                     | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 2-Chlorophenol                                   | 390,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2-Methylphenol                                   | 3,200,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 2,2-oxybis(1-chloropropane)                      | 3,100,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Acetophenone                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 4-Methylphenol                                   | 6,300,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| N-Nitroso-di-n-propylamine                       | 7,800                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Hexachloroethane                                 | 45,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Nitrobenzene                                     | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Isophorone                                       | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2-Nitrophenol                                    | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2,4-Dimethylphenol                               | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Bis(2-Chloroethoxy)methane                       | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2,4-Dichlorophenol                               | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Naphthalene                                      | 130,000                                    | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 4-Chloroaniline                                  | 250,000                                    | 330 U              | 330 U              | 330 UJ             | 330 UJ             | 330 U           | 330 U           |
| Hexachlorobutadiene                              | 78,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Caprolactam                                      | 31,000,000                                 | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 4-Chloro-3-methylphenol                          | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2-Methylnaphthalene                              | 240,000                                    | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| Hexachlorocyclopentadiene                        | 1,800                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 2,4,6-Trichlorophenol                            | 63,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2,4,5-Trichlorophenol                            | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 1,1'-Biphenyl                                    | 47,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2-Chloronaphthalene                              | 4,800,000                                  | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 2-Nitroaniline                                   | 630,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Dimethylphthalate                                | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 2,6-Dinitrotoluene                               | 19,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Acenaphthylene                                   | NS   | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 3-Nitroaniline                                   | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Acenaphthene                                     | 3,600,000                                  | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 2,4-Dinitrophenol                                | 130,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 4-Nitrophenol                                    | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Dibenzofuran                                     | 73,000                                     | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 2,4-Dinitrotoluene                               | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Diethylphthalate                                 | 51,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Fluorene   | 2,400,000                                  | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 4-Chlorophenyl-phenylether                       | NS   | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| 4-Nitroaniline                                   | 250,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| 4,6-Dinitro-2-methylphenol                       | 5,100                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| N-Nitrosodiphenylamine <sup>1</sup>              | 11,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 1,2,4,5-Tetrachlorobenzene                       | 23,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 4-Bromophenyl-phenylether                        | NS   | 170 U              | 170 U              | 170 UJ             | 170 U              | 170 U           | 170 U           |
| Hexachlorobenzene                                | 21,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Atrazine   | 240,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Pentachlorophenol                                | 100,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Phenanthrene                                     | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Anthracene                                       | 18,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Carbazole  | NS   | 330 U              | 330 U              | 330 UJ             | 330 U              | 330 U           | 330 U           |
| Di-n-butylphthalate                              | 6,300                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Fluoranthene                                     | 2,400,000                                  | 190 J              | 150 J              | 110 J              | 260 J              | 330 U           | 330 U           |
| Pyrene   | 1,800,000                                  | 220 J              | 180 J              | 100 J              | 230 J              | 170 U           | 170 U           |
| Butylbenzylphthalate                             | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| 3,3'-Dichlorobenzidine                           | 120,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Benzo(a)anthracene                               | 16,000                                     | 120 J              | 88 J               | 170 U              | 110 J              | 170 U           | 170 U           |
| Chrysene   | 1,600,000                                  | 140 J              | 120 J              | 170 U              | 180 J              | 170 U           | 170 U           |
| bis(2-ethylhexyl)phthalate                       | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Di-n-octylphthalate                              | 630,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U           | 330 U           |
| Benzo(b)fluoranthene                             | 16,000                                     | 200 J              | 160 J              | 100 J              | 250 J              | 170 U           | 170 U           |
| Benzo(k)fluoranthene                             | 160,000                                    | 170 U              | 170 U              | 170 U              | 110 J              | 170 U           | 170 U           |
| Benzo(a)pyrene                                   | 1,600                                      | 130 J              | 110 J              | 170 U              | 130 J              | 170 U           | 170 U           |
| Indeno(1,2,3-cd)pyrene                           | 16,000                                     | 80 J               | 170 U              | 170 U              | 100 J              | 170 U           | 170 U           |
| Dibenzo(a,h)anthracene                           | 1,600                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |
| Benzo(g,h,i)perylene                             | NS   | 94 J               | 84 J               | 170 U              | 120 J              | 170 U           | 170 U           |
| 2,3,4,6-Tetrachlorophenol                        | 1,900,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U           | 170 U           |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

R - Indicates that the reported result is rejected and considered unusable

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - SVOCs  
May 2016

| RST 3 Sample No.                                 | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS003-0003-01 | P017-SS003-0312-01 | P017-SS004-0003-01 | P017-SS004-0312-01 | P017-SS005-0003-01 | P017-SS005-0312-01 |
|--|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                                    |  | Wooded Area        | Wooded Area        | Wooded Area        | Wooded Area        | Football Field     | Football Field     |
| Sampling Depth                                   |  | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                             |  | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                                    |  | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Semi-Volatile Organic Compound (SVOC)</b> |  |                    |                    |                    |                    |                    |                    |
| 1,4-Dioxane                                      | 530,000                                    | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              |
| Benzaldehyde                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenol   | 19,000,000                                 | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Bis(2-Chloroethyl)ether                          | 23,000                                     | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2-Chlorophenol                                   | 390,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylphenol                                   | 3,200,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,2-oxybis(1-chloropropane)                      | 3,100,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Acetophenone                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Methylphenol                                   | 6,300,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitroso-di-n-propylamine                       | 7,800                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachloroethane                                 | 45,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Nitrobenzene                                     | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Isophorone                                       | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitrophenol                                    | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dimethylphenol                               | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Bis(2-Chloroethoxy)methane                       | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dichlorophenol                               | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Naphthalene                                      | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chloroaniline                                  | 250,000                                    | 330 UJ             | 330 UJ             | 330 U              | 330 U              | 330 U              | 330 U              |
| Hexachlorobutadiene                              | 78,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Caprolactam                                      | 31,000,000                                 | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Chloro-3-methylphenol                          | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylnaphthalene                              | 240,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorocyclopentadiene                        | 1,800                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,4,6-Trichlorophenol                            | 63,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4,5-Trichlorophenol                            | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 1,1'-Biphenyl                                    | 47,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Chloronaphthalene                              | 4,800,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitroaniline                                   | 630,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Dimethylphthalate                                | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,6-Dinitrotoluene                               | 19,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Acenaphthylene                                   | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 3-Nitroaniline                                   | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Acenaphthene                                     | 3,600,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrophenol                                | 130,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Nitrophenol                                    | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Dibenzofuran                                     | 73,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrotoluene                               | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Diethylphthalate                                 | 51,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluorene   | 2,400,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chlorophenyl-phenylether                       | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Nitroaniline                                   | 250,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4,6-Dinitro-2-methylphenol                       | 5,100                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitrosodiphenylamine <sup>1</sup>              | 11,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 1,2,4,5-Tetrachlorobenzene                       | 23,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Bromophenyl-phenylether                        | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorobenzene                                | 21,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Atrazine   | 240,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Pentachlorophenol                                | 100,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenanthrene                                     | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Anthracene                                       | 18,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Carbazole  | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Di-n-butylphthalate                              | 6,300                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluoranthene                                     | 2,400,000                                  | 330 U              | 330 U              | 85 J               | 140 J              | 52 J               | 330 U              |
| Pyrene   | 1,800,000                                  | 170 U              | 70 J               | 88 J               | 160 J              | 58 J               | 170 U              |
| Butylbenzylphthalate                             | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 3,3'-Dichlorobenzidine                           | 120,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(a)anthracene                               | 16,000                                     | 170 U              | 170 U              | 170 U              | 88 J               | 170 U              | 170 U              |
| Chrysene   | 1,600,000                                  | 170 U              | 170 U              | 170 U              | 110 J              | 170 U              | 170 U              |
| bis(2-ethylhexyl)phthalate                       | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Di-n-octylphthalate                              | 630,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(b)fluoranthene                             | 16,000                                     | 170 U              | 170 U              | 76 J               | 140 J              | 170 U              | 170 U              |
| Benzo(k)fluoranthene                             | 160,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(a)pyrene                                   | 1,600                                      | 170 U              | 170 U              | 170 U              | 79 J               | 170 U              | 170 U              |
| Indeno(1,2,3-cd)pyrene                           | 16,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Dibenzo(a,h)anthracene                           | 1,600                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(g,h,i)perylene                             | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,3,4,6-Tetrachlorophenol                        | 1,900,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |

**Notes:**

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U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

R - Indicates that the reported result is rejected and considered unusable

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - SVOCs  
May 2016

| RST 3 Sample No.                                 | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS006-0003-01 | P017-SS006-0312-01 | P017-SS007-0003-01 | P017-SS007-0312-01 | P017-SS007-0312-02 | P017-SS008-0003-01 |
|--|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                                    |  | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Depth                                   |  | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                             |  | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 3-12 inches        | 0-3 inches         |
| Sample Matrix                                    |  | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Semi-Volatile Organic Compound (SVOC)</b> |  |                    |                    |                    |                    |                    |                    |
| 1,4-Dioxane                                      | 530,000                                    | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              |
| Benzaldehyde                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenol   | 19,000,000                                 | 330 U              | 330 U              | 330 U              | 330 UJ             | 88 J               | 330 UJ             |
| Bis(2-Chloroethyl)ether                          | 23,000                                     | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2-Chlorophenol                                   | 390,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylphenol                                   | 3,200,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,2-oxybis(1-chloropropane)                      | 3,100,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Acetophenone                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 UJ             | 140 J              | 95 J               |
| 4-Methylphenol                                   | 6,300,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitroso-di-n-propylamine                       | 7,800                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachloroethane                                 | 45,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Nitrobenzene                                     | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Isophorone                                       | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitrophenol                                    | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dimethylphenol                               | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Bis(2-Chloroethoxy)methane                       | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dichlorophenol                               | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Naphthalene                                      | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chloroaniline                                  | 250,000                                    | 330 U              | 330 UJ             | 330 U              | 330 U              | 330 U              | 330 U              |
| Hexachlorobutadiene                              | 78,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Caprolactam                                      | 31,000,000                                 | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Chloro-3-methylphenol                          | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylnaphthalene                              | 240,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorocyclopentadiene                        | 1,800                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,4,6-Trichlorophenol                            | 63,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             | 170 UJ             |
| 2,4,5-Trichlorophenol                            | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             | 170 UJ             |
| 1,1'-Biphenyl                                    | 47,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Chloronaphthalene                              | 4,800,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitroaniline                                   | 630,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Dimethylphthalate                                | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,6-Dinitrotoluene                               | 19,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Acenaphthylene                                   | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 3-Nitroaniline                                   | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Acenaphthene                                     | 3,600,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrophenol                                | 130,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Nitrophenol                                    | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Dibenzofuran                                     | 73,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrotoluene                               | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Diethylphthalate                                 | 51,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluorene   | 2,400,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chlorophenyl-phenylether                       | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Nitroaniline                                   | 250,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4,6-Dinitro-2-methylphenol                       | 5,100                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitrosodiphenylamine <sup>1</sup>              | 11,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 1,2,4,5-Tetrachlorobenzene                       | 23,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Bromophenyl-phenylether                        | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorobenzene                                | 21,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Atrazine   | 240,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Pentachlorophenol                                | 100,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenanthrene                                     | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Anthracene                                       | 18,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Carbazole  | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Di-n-butylphthalate                              | 6,300                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Fluoranthene                                     | 2,400,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 UJ             |
| Pyrene   | 1,800,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Butylbenzylphthalate                             | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| 3,3'-Dichlorobenzidine                           | 120,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(a)anthracene                               | 16,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Chrysene   | 1,600,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| bis(2-ethylhexyl)phthalate                       | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Di-n-octylphthalate                              | 630,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(b)fluoranthene                             | 16,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Benzo(k)fluoranthene                             | 160,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(a)pyrene                                   | 1,600                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             |
| Indeno(1,2,3-cd)pyrene                           | 16,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Dibenzo(a,h)anthracene                           | 1,600                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(g,h,i)perylene                             | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,3,4,6-Tetrachlorophenol                        | 1,900,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 UJ             | 170 UJ             |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

R - Indicates that the reported result is rejected and considered unusable

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - SVOCs  
May 2016

| RST 3 Sample No.                                 | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS008-0003-02 | P017-SS008-0312-01 | P017-SS009-0003-01 | P017-SS009-0312-01 | P017-SS010-0003-01 | P017-SS010-0312-01 |
|--|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                                    |  | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     | Football Field     |
| Sampling Depth                                   |  | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                             |  | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                                    |  | Soil               | Soil               | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Semi-Volatile Organic Compound (SVOC)</b> |  |                    |                    |                    |                    |                    |                    |
| 1,4-Dioxane                                      | 530,000                                    | 67 UJ              | 67 UJ              | 67 U               | 67 UJ              | 67 UJ              | 67 UJ              |
| Benzaldehyde                                     | 7,800,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenol   | 19,000,000                                 | 75 J               | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Bis(2-Chloroethyl)ether                          | 23,000                                     | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2-Chlorophenol                                   | 390,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylphenol                                   | 3,200,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,2-oxybis(1-chloropropane)                      | 3,100,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Acetophenone                                     | 7,800,000                                  | 71 J               | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Methylphenol                                   | 6,300,000                                  | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitroso-di-n-propylamine                       | 7,800                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachloroethane                                 | 45,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Nitrobenzene                                     | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Isophorone                                       | 13,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitrophenol                                    | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dimethylphenol                               | 1,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Bis(2-Chloroethoxy)methane                       | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dichlorophenol                               | 190,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Naphthalene                                      | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chloroaniline                                  | 250,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Hexachlorobutadiene                              | 78,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Caprolactam                                      | 31,000,000                                 | 330 U              | 51 J               | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Chloro-3-methylphenol                          | 6,300,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylnaphthalene                              | 240,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorocyclopentadiene                        | 1,800                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,4,6-Trichlorophenol                            | 63,000                                     | 170 UJ             | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4,5-Trichlorophenol                            | 6,300,000                                  | 170 UJ             | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 1,1'-Biphenyl                                    | 47,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Chloronaphthalene                              | 4,800,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitroaniline                                   | 630,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Dimethylphthalate                                | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,6-Dinitrotoluene                               | 19,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Acenaphthylene                                   | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 3-Nitroaniline                                   | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Acenaphthene                                     | 3,600,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrophenol                                | 130,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Nitrophenol                                    | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Dibenzofuran                                     | 73,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrotoluene                               | 130,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Diethylphthalate                                 | 51,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluorene   | 2,400,000                                  | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chlorophenyl-phenylether                       | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Nitroaniline                                   | 250,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| 4,6-Dinitro-2-methylphenol                       | 5,100                                      | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitrosodiphenylamine <sup>1</sup>              | 11,000,000                                 | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 1,2,4,5-Tetrachlorobenzene                       | 23,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Bromophenyl-phenylether                        | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorobenzene                                | 21,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Atrazine   | 240,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Pentachlorophenol                                | 100,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenanthrene                                     | NS   | 60 J               | 73 J               | 170 U              | 170 U              | 170 U              | 170 U              |
| Anthracene                                       | 18,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Carbazole  | NS   | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Di-n-butylphthalate                              | 6,300                                      | 61 J               | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluoranthene                                     | 2,400,000                                  | 120 J              | 130 J              | 74 J               | 68 J               | 96 J               | 330 U              |
| Pyrene   | 1,800,000                                  | 110 J              | 130 J              | 84 J               | 76 J               | 110 J              | 170 U              |
| Butylbenzylphthalate                             | 13,000,000                                 | 51 J               | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 3,3'-Dichlorobenzidine                           | 120,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(a)anthracene                               | 16,000                                     | 84 J               | 78 J               | 170 U              | 170 U              | 65 J               | 170 U              |
| Chrysene   | 1,600,000                                  | 84 J               | 82 J               | 170 U              | 170 U              | 76 J               | 170 U              |
| bis(2-ethylhexyl)phthalate                       | 1,300,000                                  | 49 J               | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Di-n-octylphthalate                              | 630,000                                    | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(b)fluoranthene                             | 16,000                                     | 93 J               | 100 J              | 70 J               | 65 J               | 90 J               | 170 U              |
| Benzo(k)fluoranthene                             | 160,000                                    | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(a)pyrene                                   | 1,600                                      | 56 J               | 170 U              | 170 U              | 170 U              | 57 J               | 170 U              |
| Indeno(1,2,3-cd)pyrene                           | 16,000                                     | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Dibenzo(a,h)anthracene                           | 1,600                                      | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(g,h,i)perylene                             | NS   | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,3,4,6-Tetrachlorophenol                        | 1,900,000                                  | 170 UJ             | 170 U              | 170 U              | 170 U              | 170 U              | 170 U              |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

R - Indicates that the reported result is rejected and considered unusable

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - SVOCs  
May 2016

| RST 3 Sample No.                                 | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS010-A-01 | P017-SS010-B-01 | P017-SS011-0003-01 | P017-SS011-0312-01 | P017-SS012-0003-01 | P017-SS012-0312-01 |
|--|--|-----------------|-----------------|--------------------|--------------------|--------------------|--------------------|
| Sampling Date                                    |  | Football Field  | Football Field  | Park Area          | Park Area          | Park Area          | Park Area          |
| Sampling Depth                                   |  | 5/11/2016       | 5/11/2016       | 5/11/2016          | 5/11/2016          | 5/11/2016          | 5/11/2016          |
| Sampling Depth Units                             |  | 1-3 feet        | 8-10 feet       | 0-3 inches         | 3-12 inches        | 0-3 inches         | 3-12 inches        |
| Sample Matrix                                    |  | Soil            | Soil            | Soil               | Soil               | Soil               | Soil               |
| <b>TAL Semi-Volatile Organic Compound (SVOC)</b> |  |                 |                 |                    |                    |                    |                    |
| 1,4-Dioxane                                      | 530,000                                    | 67 UJ           | 67 UJ           | 67 UJ              | 67 UJ              | 67 UJ              | 67 UJ              |
| Benzaldehyde                                     | 7,800,000                                  | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenol   | 19,000,000                                 | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Bis(2-Chloroethyl)ether                          | 23,000                                     | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| 2-Chlorophenol                                   | 390,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylphenol                                   | 3,200,000                                  | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,2-oxybis(1-chloropropane)                      | 3,100,000                                  | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Acetophenone                                     | 7,800,000                                  | 330 U           | 330 U           | 330 U              | 330 U              | 49 J               | 330 U              |
| 4-Methylphenol                                   | 6,300,000                                  | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitroso-di-n-propylamine                       | 7,800                                      | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachloroethane                                 | 45,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Nitrobenzene                                     | 130,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Isophorone                                       | 13,000,000                                 | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitrophenol                                    | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dimethylphenol                               | 1,300,000                                  | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Bis(2-Chloroethoxy)methane                       | 190,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dichlorophenol                               | 190,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Naphthalene                                      | 130,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chloroaniline                                  | 250,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 UJ             |
| Hexachlorobutadiene                              | 78,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Caprolactam                                      | 31,000,000                                 | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Chloro-3-methylphenol                          | 6,300,000                                  | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Methylnaphthalene                              | 240,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorocyclopentadiene                        | 1,800                                      | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| 2,4,6-Trichlorophenol                            | 63,000                                     | 170 U           | 170 UJ          | 170 UJ             | 170 UJ             | 170 UJ             | 170 UJ             |
| 2,4,5-Trichlorophenol                            | 6,300,000                                  | 170 U           | 170 UJ          | 170 UJ             | 170 UJ             | 170 UJ             | 170 UJ             |
| 1,1'-Biphenyl                                    | 47,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Chloronaphthalene                              | 4,800,000                                  | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2-Nitroaniline                                   | 630,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Dimethylphthalate                                | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,6-Dinitrotoluene                               | 19,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Acenaphthylene                                   | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 3-Nitroaniline                                   | NS   | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Acenaphthene                                     | 3,600,000                                  | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrophenol                                | 130,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| 4-Nitrophenol                                    | NS   | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Dibenzofuran                                     | 73,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 2,4-Dinitrotoluene                               | 130,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Diethylphthalate                                 | 51,000,000                                 | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluorene   | 2,400,000                                  | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Chlorophenyl-phenylether                       | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Nitroaniline                                   | 250,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| 4,6-Dinitro-2-methylphenol                       | 5,100                                      | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| N-Nitrosodiphenylamine <sup>1</sup>              | 11,000,000                                 | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 1,2,4,5-Tetrachlorobenzene                       | 23,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| 4-Bromophenyl-phenylether                        | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Hexachlorobenzene                                | 21,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Atrazine   | 240,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Pentachlorophenol                                | 100,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Phenanthrene                                     | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Anthracene                                       | 18,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Carbazole  | NS   | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Di-n-butylphthalate                              | 6,300                                      | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Fluoranthene                                     | 2,400,000                                  | 83 J            | 330 U           | 66 J               | 68 J               | 99 J               | 92 J               |
| Pyrene   | 1,800,000                                  | 93 J            | 170 U           | 74 J               | 77 J               | 120 J              | 100 J              |
| Butylbenzylphthalate                             | 13,000,000                                 | 170 U           | 170 U           | 170 U              | 170 U              | 40 J               | 170 U              |
| 3,3'-Dichlorobenzidine                           | 120,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(a)anthracene                               | 16,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 51 J               | 50 J               |
| Chrysene   | 1,600,000                                  | 68 J            | 170 U           | 170 U              | 170 U              | 61 J               | 59 J               |
| bis(2-ethylhexyl)phthalate                       | 1,300,000                                  | 170 U           | 170 U           | 170 U              | 170 U              | 260                | 110 J              |
| Di-n-octylphthalate                              | 630,000                                    | 330 U           | 330 U           | 330 U              | 330 U              | 330 U              | 330 U              |
| Benzo(b)fluoranthene                             | 16,000                                     | 75 J            | 170 U           | 61 J               | 58 J               | 80 J               | 92 J               |
| Benzo(k)fluoranthene                             | 160,000                                    | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(a)pyrene                                   | 1,600                                      | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 52 J               |
| Indeno(1,2,3-cd)pyrene                           | 16,000                                     | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Dibenzo(a,h)anthracene                           | 1,600                                      | 170 U           | 170 U           | 170 U              | 170 U              | 170 U              | 170 U              |
| Benzo(g,h,i)perylene                             | NS   | 170 U           | 170 U           | 170 U              | 170 U              | 62 J               | 61 J               |
| 2,3,4,6-Tetrachlorophenol                        | 1,900,000                                  | 170 U           | 170 UJ          | 170 UJ             | 170 UJ             | 170 UJ             | 170 UJ             |

**Notes:**

TAL - Target Analyte List

U - Indicates that the analyte was not detected at or above the Reporting Limit

J - Indicates that the identification of the analyte is acceptable; the reported value is an estimate

R - Indicates that the reported result is rejected and considered unusable

NS - Not specified; No. - Number

<sup>1</sup>EPA RMLs - U.S. Environmental Protection Agency Removal Management Levels for Residential Soil; chemical-specific, risk-based concentrations that correspond to either a 10<sup>-4</sup> risk level for carcinogens or a hazard quotient (HQ) of 1 for non-carcinogens (published May 2016).

All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*

EPA Soil Sampling Results for Waterworks Road Vicinity, Hoosick Falls, NY - SVOCs

May 2016

| RST 3 Sample No.                                 | EPA RMLs for Residential Soil <sup>1</sup> | P017-SS013-0003-01 | P017-SS013-0312-01 | RB-160509     | RB-160510     | RB-160511     |
|--|--|--------------------|--------------------|---------------|---------------|---------------|
| Sampling Date                                    |  | Wooded Area        | Wooded Area        | Rinsate Blank | Rinsate Blank | Rinsate Blank |
| Sampling Depth                                   |  | 5/11/2016          | 5/11/2016          | 5/9/2016      | 5/10/2016     | 5/11/2016     |
| Sampling Depth Units                             |  | 0-3 inches         | 3-12 inches        | NA            | NA            | NA            |
| Sample Matrix                                    |  | Soil               | Soil               | Blank         | Blank         | Blank         |
| <b>TAL Semi-Volatile Organic Compound (SVOC)</b> |  |                    |                    |               |               |               |
| 1,4-Dioxane                                      | 530,000                                    | 67 UJ              | 67 UJ              | 2.0 U         | 2.0 U         | 2.0 UJ        |
| Benzaldehyde                                     | 7,800,000                                  | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| Phenol   | 19,000,000                                 | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| Bis(2-Chloroethyl)ether                          | 23,000                                     | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| 2-Chlorophenol                                   | 390,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2-Methylphenol                                   | 3,200,000                                  | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| 2,2-oxybis(1-chloropropane)                      | 3,100,000                                  | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| Acetophenone                                     | 7,800,000                                  | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| 4-Methylphenol                                   | 6,300,000                                  | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| N-Nitroso-di-n-propylamine                       | 7,800                                      | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Hexachloroethane                                 | 45,000                                     | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Nitrobenzene                                     | 130,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Isophorone                                       | 13,000,000                                 | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2-Nitrophenol                                    | NS   | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2,4-Dimethylphenol                               | 1,300,000                                  | 170 U              | 170 U              | 5.0 UJ        | 5.0 UJ        | 5.0 UJ        |
| Bis(2-Chloroethoxy)methane                       | 190,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2,4-Dichlorophenol                               | 190,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Naphthalene                                      | 130,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 4-Chloroaniline                                  | 250,000                                    | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| Hexachlorobutadiene                              | 78,000                                     | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Caprolactam                                      | 31,000,000                                 | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| 4-Chloro-3-methylphenol                          | 6,300,000                                  | 170 U              | 170 U              | R             | R             | 5.0 UJ        |
| 2-Methylnaphthalene                              | 240,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Hexachlorocyclopentadiene                        | 1,800                                      | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| 2,4,6-Trichlorophenol                            | 63,000                                     | 170 UJ             | 170 UJ             | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2,4,5-Trichlorophenol                            | 6,300,000                                  | 170 UJ             | 170 UJ             | 5.0 UJ        | 5.0 UJ        | 5.0 UJ        |
| 1,1'-Biphenyl                                    | 47,000                                     | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 1.8 UJ        |
| 2-Chloronaphthalene                              | 4,800,000                                  | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2-Nitroaniline                                   | 630,000                                    | 170 U              | 170 U              | 5.0 UJ        | 5.0 UJ        | 5.0 UJ        |
| Dimethylphthalate                                | NS   | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2,6-Dinitrotoluene                               | 19,000                                     | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Acenaphthylene                                   | NS   | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 3-Nitroaniline                                   | NS   | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| Acenaphthene                                     | 3,600,000                                  | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2,4-Dinitrophenol                                | 130,000                                    | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| 4-Nitrophenol                                    | NS   | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| Dibenzofuran                                     | 73,000                                     | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 2,4-Dinitrotoluene                               | 130,000                                    | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Diethylphthalate                                 | 51,000,000                                 | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Fluorene   | 2,400,000                                  | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 4-Chlorophenyl-phenylether                       | NS   | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 4-Nitroaniline                                   | 250,000                                    | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| 4,6-Dinitro-2-methylphenol                       | 5,100                                      | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| N-Nitrosodiphenylamine <sup>1</sup>              | 11,000,000                                 | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 1,2,4,5-Tetrachlorobenzene                       | 23,000                                     | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| 4-Bromophenyl-phenylether                        | NS   | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Hexachlorobenzene                                | 21,000                                     | 170 U              | 170 U              | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| Atrazine   | 240,000                                    | 330 U              | 330 U              | R             | R             | 10 UJ         |
| Pentachlorophenol                                | 100,000                                    | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| Phenanthrene                                     | NS   | 170 U              | 89 J               | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| Anthracene                                       | 18,000                                     | 170 U              | 170 U              | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| Carbazole  | NS   | 330 U              | 330 U              | 10 U          | 10 U          | 10 UJ         |
| Di-n-butylphthalate                              | 6,300                                      | 170 U              | 170 U              | 5.0 U         | 5.0 U         | 5.0 UJ        |
| Fluoranthene                                     | 2,400,000                                  | 160 J              | 200 J              | 10 U          | 10 U          | 10 UJ         |
| Pyrene   | 1,800,000                                  | 200 J              | 250                | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| Butylbenzylphthalate                             | 13,000,000                                 | 170 U              | 170 U              | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| 3,3'-Dichlorobenzidine                           | 120,000                                    | 330 U              | 330 U              | 10 UJ         | 10 UJ         | 10 UJ         |
| Benzo(a)anthracene                               | 16,000                                     | 94 J               | 110 J              | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| Chrysene   | 1,600,000                                  | 120 J              | 150 J              | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| bis(2-ethylhexyl)phthalate                       | 1,300,000                                  | 170 U              | 58 J               | 5.0 UJ        | 5.0 U         | 5.0 UJ        |
| Di-n-octylphthalate                              | 630,000                                    | 330 U              | 330 U              | R             | R             | 10 UJ         |
| Benzo(b)fluoranthene                             | 16,000                                     | 180 J              | 210 J              | R             | R             | 5.0 UJ        |
| Benzo(k)fluoranthene                             | 160,000                                    | 170 U              | 76 J               | R             | R             | 5.0 UJ        |
| Benzo(a)pyrene                                   | 1,600                                      | 100 J              | 120 J              | R             | R             | 5.0 UJ        |
| Indeno(1,2,3-cd)pyrene                           | 16,000                                     | 170 U              | 88 J               | R             | R             | 5.0 UJ        |
| Dibenzo(a,h)anthracene                           | 1,600                                      | 170 U              | 170 U              | R             | R             | 5.0 UJ        |
| Benzo(g,h,i)perylene                             | NS   | 92 J               | 100 J              | R             | R             | 5.0 UJ        |
| 2,3,4,6-Tetrachlorophenol                        | 1,900,000                                  | 170 UJ             | 170 UJ             | R             | R             | 5.0 UJ        |

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All soil analytical results and EPA RMLs are reported in micrograms per kilogram (µg/kg), the same as parts per billion (ppb).

All rinsate blank analytical results are reported in micrograms per liter (µg/L).

*Values in bold red italics equal or exceed the respective EPA RML for Residential Soil.*