Analysis Report
November 15, 2021

FOR: Attn:
Solitude Lake Management
310 East Washington Ave
Washington NJ 07882

Sample Information
Matrix: DRINKING WATER
Location Code: SOLITUDE
Rush Request: 72 Hour

Custody Information
Collected by:
Received by: B
Analyzed by: see “By” below

Date Time
11/09/21 10:15
11/10/21 16:17

Laboratory Data
SDG ID: GCJ75437
Phoenix ID: CJ75437

Parameter Result

Extraction for 525.3 (Fluridone) Completed 11/11/21 W/W E525.3

Semivolatile Organic
Fluridone 0.30 0.29 1 ug/L 11/12/21 MH E525.3

QA/QC Surrogates
% 1,3-Dimethyl-2-nitrobenzene 80 1 % NA NA NA 11/12/21 MH 70 - 130 %
% benzo(a)pyrene-d12 93 1 % NA NA NA 11/12/21 MH 70 - 130 %
% Triphenylphosphate 102 1 % NA NA NA 11/12/21 MH 70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level  MCL = Maximum Contaminant Level  MCLG = Maximum Contaminant Level Goal
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not “detected” compounds.

Comments:
If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 15, 2021
Official Report Release To Follow

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310 East Washington Ave
Washington NJ 07882

Sample Information

<table>
<thead>
<tr>
<th>Matrix</th>
<th>Location Code</th>
<th>Rush Request</th>
<th>P.O.#</th>
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<tbody>
<tr>
<td>DRINKING WATER</td>
<td>SOLITUDE</td>
<td>72 Hour</td>
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Custody Information

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<th>Collected by</th>
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<th>Analyzed by</th>
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<td>see &quot;By&quot; below</td>
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Date             Time
11/09/21 10:20
11/10/21 16:17

Laboratory Data

SDG ID: GCJ75437
Phoenix ID: CJ75438

Project ID: CROTON RIVER
Client ID: DW-3A

Parameter | Result | RL/PQL | DIL | Units | AL | MCL | MCLG | Date/Time | By | Reference |
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<td>11/11/21</td>
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<td>E525.3</td>
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Semivolatile Organic

Fluridone: 0.43 0.29 1 ug/L 11/12/21 MH E525.3

QA/QC Surrogates

| % 1,3-Dimethyl-2-nitrobenzene | 85 | 1 | % | NA | NA | NA | 11/12/21 | MH | 70 - 130 % |
| % benzo(a)pyrene-d12 | 105 | 1 | % | NA | NA | NA | 11/12/21 | MH | 70 - 130 % |
| % Triphenylphosphate | 104 | 1 | % | NA | NA | NA | 11/12/21 | MH | 70 - 130 % |

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Phyllis Shiller, Laboratory Director
November 15, 2021
Official Report Release To Follow
Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

<table>
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<tr>
<th>SampNo</th>
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<th>Phoenix Analyte</th>
<th>Criteria</th>
<th>Result</th>
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*** No Data to Display ***
## NY/NJ/PA Chain of Custody Record

**Customer:** Solitude Lake Management  
**Address:** 30 E. Washington Ave, Suite C  
**City:** Washington, NJ 07882  
**Project:** Croton River  
**Report to:** Vicky Thiell  
**Invoice to:** Krista M.  
**Project P.O.:**

### This section MUST be completed with Bottle Quantities.

<table>
<thead>
<tr>
<th>Matrix Code</th>
<th>Sample #</th>
<th>Identification</th>
<th>Sample Matrix</th>
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<th>Time Sampled</th>
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<td>DW=Drinking Water</td>
<td>75437</td>
<td>DW-1A</td>
<td>DW</td>
<td>11/21</td>
<td>10:15</td>
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<td>75438</td>
<td>DW-3A</td>
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<td>11/21</td>
<td>10:20</td>
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**Analyzed Request:**  

- [ ] 5253

**Turnaround:**

- [ ] 1 Day
- [ ] 2 Days
- [ ] 3 Days
- [ ] 5 Days
- [ ] 10 Days
- [ ] Other

**Res. Criteria:**

| [ ] TOGS GW  | [ ] CP-51 SOIL  | [ ] 37SSCO Unrestricted Soil  | [ ] 37SSCO Residential Soil  | [ ] 37SSCO Residential Restricted Soil  | [ ] 37SSCO Commercial Soil  | [ ] 37SSCO Industrial Soil  |
| [ ] 37SSCO  | [ ] Other  | [ ] NY Enhanced (ASP B)  | [ ] Other  | [ ] Subpart 5 DW |

**Other:**

- [ ] Phoenix Std Report  
- [ ] EQUIS  
- [ ] Excel  
- [ ] GIS/Key  
- [ ] Other

**Comments, Special Requirements or Regulations:**

- [ ] Clean Fill Limits  
- [ ] PA-GW  
- [ ] Reg Fill Limits  
- [ ] PA Soil Restricted  
- [ ] PA Soil non-restricted

**State Samples Collected:**

- [ ] NY