

INORGANIC CHEMICALS (IOCS) REPORT

2.2

| | | |
|--|---------------------------------|------------------------------------|
| System ID No: NIA | System Name: Southwood | |
| Lab/Sample No: 08904202 | Date Collected: 02-28-19 | DOH Source No: NIA |
| Multiple Source Nos: NIA | Sample Type: Post | Sample Purpose: I |
| Date Received: 02-28-19 | Date Reported: 03.06.19 | Supervisor: OMB |
| County: Pierce | Date Digested: NA | Group: A B Other PVT |
| Sample Location: Fir Meadows, Well #4 - outside tap | | |
| Send Results & Bill To: Rainier View Water Co. | | Remarks: |
| PO Box 44427 | | AR182R |
| Tacoma, WA 98448 | | |

| DOH# | ANALYTES | RESULTS | UNITS | SRL | TRIGGER | MCL | EXCEEDS | | Method/Analyst |
|---------------------------|------------------------|-----------------|-------------|--------|---------|-------|----------|-----------|------------------|
| | | | | | | | Trigger? | MCL? | |
| EPA REGULATED | | | | | | | | | |
| 4 | Arsenic | NA | mg/L | 0.001 | 0.01 | 0.01 | | | 200.8 |
| 5 | Barium | | mg/L | 0.1 | 2 | 2 | | | 200.8 |
| 6 | Cadmium | | mg/L | 0.001 | 0.005 | 0.005 | | | 200.8 |
| 7 | Chromium | | mg/L | 0.007 | 0.1 | 0.1 | | | 200.8 |
| 11 | Mercury | | mg/L | 0.0002 | 0.002 | 0.002 | | | 200.8 |
| 12 | Selenium | | mg/L | 0.002 | 0.05 | 0.05 | | | 200.8 |
| 110 | Beryllium | | mg/L | 0.0003 | 0.004 | 0.004 | | | 200.8 |
| 112 | Antimony | | mg/L | 0.003 | 0.006 | 0.006 | | | 200.8 |
| 113 | Thallium | | mg/L | 0.001 | 0.002 | 0.002 | | | 200.8 |
| 116 | Cyanide | | mg/L | 0.01 | 0.2 | 0.2 | | | 4500-CNF |
| 19 | Fluoride | | mg/L | 0.2 | 2 | 4 | | | 300.0 |
| 114 | Nitrite - N | | mg/L | 0.1 | 0.5 | 1 | | | 300.0 |
| 20 | Nitrate - N | | mg/L | 0.2 | 5 | 10 | | | 300.0 |
| 161 | Total Nitrate/Nitrite | | mg/L | 0.5 | 5 | 10 | | | 300.0 |
| EPA REGULATED (Secondary) | | | | | | | | | |
| 8 | Iron | <0.1 | mg/L | 0.1 | | 0.3 | | NO | 3111B <i>OMB</i> |
| 10 | Manganese | <0.01 | mg/L | 0.01 | | 0.05 | | NO | 200.8 <i>OMB</i> |
| 13 | Silver | NA | mg/L | 0.1 | | 0.1 | | | 200.8 |
| 21 | Chloride | | mg/L | 20 | | 250 | | | 300.0 |
| 22 | Sulfate | | mg/L | 50 | | 250 | | | 300.0 |
| 24 | Zinc | | mg/L | 0.2 | | 5 | | | 200.8 |
| STATE REGULATED | | | | | | | | | |
| 14 | Sodium | NA | mg/L | 5 | | | | | 200.8 |
| 15 | Hardness | | mg/L | 10 | | | | | 2340C |
| 16 | Conductivity | | umhos/cm | 70 | | 700 | | | 2510B |
| 17 | Turbidity | | NTU | 0.1 | | | | | 2130B |
| 18 | Color | | color units | 15 | | 15 | | | 2120B |
| 26 | Total Dissolved Solids | | mg/L | 100 | | 500 | | | 2540C |
| 11 | Nickel | | mg/L | 0.005 | | | | | 200.8 |
| STATE UNREGULATED | | | | | | | | | |
| 9 | Lead | NA | mg/L | 0.001 | | | | | 200.8 |
| 23 | Copper | | mg/L | 0.02 | | | | | 200.8 |

COMMENTS: **Manganese, Iron**

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**2.2*

| | | |
|---|---------------------------------|------------------------------------|
| System ID No: <i>NIA</i> | System Name: <i>SouthWood</i> | |
| Lab/Sample No: <i>08904203</i> | Date Collected: <i>02-28-19</i> | DOH Source No: <i>NIA</i> |
| Multiple Source Nos: <i>NIA</i> | Sample Type: <i>Post</i> | Sample Purpose: <i>I</i> |
| Date Received: <i>02-28-19</i> | Date Reported: <i>03-06-19</i> | Supervisor: <i>OMB</i> |
| County: <i>Pierce</i> | Date Digested: <i>NA</i> | Group: A B <u>Other</u> <i>PVT</i> |
| Sample Location: <i>7202 201st St E</i> | | |
| Send Results & Bill To: <i>Rainier View Water Co.</i> | | Remarks: |
| <i>PO Box 44427</i> | | <i>AR182R</i> |
| <i>Tacoma, WA 98448</i> | | |

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|---------------------------|------------------------|-----------------|-------------|--------|---------|-------|----------|-----------|------------------|
| EPA REGULATED | | | | | | | Trigger? | MCL? | |
| 4 | Arsenic | <i>NA</i> | mg/L | 0.001 | 0.01 | 0.01 | | | 200.8 |
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| 161 | Total Nitrate/Nitrite | | mg/L | 0.5 | 5 | 10 | | | 300.0 |
| EPA REGULATED (Secondary) | | | | | | | | | |
| 8 | Iron | <i><0.1</i> | mg/L | 0.1 | | 0.3 | | <i>NO</i> | 3111B <i>OMB</i> |
| 10 | Manganese | <i><0.01</i> | mg/L | 0.01 | | 0.05 | | <i>NO</i> | 200.8 <i>OMB</i> |
| 13 | Silver | <i>NA</i> | mg/L | 0.1 | | 0.1 | | | 200.8 |
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