

INORGANIC CHEMICALS (IOCS) REPORT

#2.2

System ID No: NIA System Name: SouthWood
 Lab/Sample No: 08904385 Date Collected: 03-14-19 DOH Source No: NIA
 Multiple Source Nos: NIA Sample Type: POST Sample Purpose: I
 Date Received: 03-14-19 Date Reported: 03-19-19 Supervisor:
 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
EPA REGULATED							Trigger?	MCL?
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	311B <i>ONS</i>
10	Manganese	<0.01	mg/L	0.01		0.05	NO	200.8 <i>ONS</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
111	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

INORGANIC CHEMICALS (IOCS) REPORT

*2.2

System ID No: N/A	System Name: Southwood	
Lab/Sample No: 08904386	Date Collected: 03-14-19	DOH Source No: N/A
Multiple Source Nos: N/A	Sample Type: Post	Sample Purpose: I
Date Received: 03-14-19	Date Reported: 03-19-19	Supervisor:
County: Pierce	Date Digested: NA	Group: A B <u>Other</u> PVT
Sample Location: 7202 201st St E		
Send Results & Bill To: Rainier View Water Co. PO Box 44427 Tacoma WA 98448		Remarks: AR182R

DOH#	ANALYTES	RESULTS	UNITS	SRL	TRIGGER	MCL	EXCEEDS	Method/Analyst
EPA REGULATED							Trigger?	MCL?
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>AMB</i>
10	Manganese	<0.01	mg/L	0.01		0.05	NO	200.8 <i>AMB</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
111	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