

**OHA - Drinking Water Services - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

County: **Jackson**  
 Month/Year: **Jan-23**

System Name: **Hiland WC - Shady Cove** ID#: **41 01520** WTP : TP - **A2(Seccua)**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
01	0.00	0.00	0.00	0.00	0.00	0.00	0.004
02	0.00	0.00	0.00	0.00	0.00	0.00	0.002
03	0.00	0.00	0.00	0.00	0.00	0.00	0.004
04	0.00	0.00	0.00	0.00	0.00	0.00	0.002
05	0.00	0.00	0.00	0.00	0.00	0.00	0.002
06	0.00	0.00	0.00	0.00	0.00	0.00	0.004
07	0.00	0.00	0.00	0.00	0.00	0.00	0.002
08	0.00	0.00	0.00	0.00	0.00	0.07	0.072
09	0.07	0.08	0.00	0.00	0.00	0.00	0.080
10	0.06	0.06	0.00	0.00	0.00	0.00	0.059
11	0.00	0.00	0.00	0.00	0.06	0.00	0.055
12	0.00	0.00	0.00	0.00	0.00	0.00	0.002
13	0.00	0.00	0.00	0.00	0.00	0.00	0.004
14	0.00	0.00	0.00	0.00	0.06	0.00	0.059
15	0.00	0.00	0.00	0.00	0.00	0.00	0.002
16	0.00	0.00	0.00	0.00	0.00	0.00	0.002
17	0.00	0.00	0.00	0.00	0.00	0.00	0.004
18	0.00	0.00	0.00	0.00	0.00	0.00	0.002
19	0.00	0.00	0.00	0.00	0.00	0.00	0.004
20	0.00	0.00	0.00	0.00	0.00	0.06	0.059
21	0.06	0.06	0.07	0.07	0.07	0.07	0.072
22	0.06	0.06	0.06	0.05	0.03	0.09	0.090
23	0.07	0.07	0.07	0.07	0.07	0.07	0.074
24	0.07	0.08	0.07	0.08	0.07	0.07	0.082
25	0.07	0.08	0.07	0.07	0.07	0.07	0.076
26	0.07	0.08	0.08	0.07	0.07	0.07	0.082
27	0.07	0.08	0.07	0.07	0.07	0.08	0.084
28	0.07	0.08	0.07	0.08	0.07	0.07	0.076
29	0.07	0.08	0.07	0.07	0.07	0.07	0.080
30	0.07	0.08	0.08	0.08	0.08	0.08	0.080
31	0.07	0.09	0.08	0.08	0.07	0.08	0.094

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b> 95% of daily turbidity readings ≤ 0.3 NTU? All daily turbidity readings ≤ 5 NTU? All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No
	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No
	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No

<b>Monthly Summary (Answer Yes or No)</b>	
CT's met everyday? (see	All Cl2 residual at entry point
<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No

<b>Notes:</b>	<b>PRINTED NAME:</b> JJ Olson
	<b>SIGNATURE:</b> <i>JJ Olson</i> <b>DATE:</b> 2-8-23
	<b>PHONE #:</b> (503) 554-8333 <b>T:</b> 766039

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Services - Surface Water Quality Data Form							WTP - :	A2
System Name: Hiland WC - Shady Cove			ID#: 41 01520	Month/Year: Jan-23		Disinfection Giardia Log Inactive: 1.0		
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
01	3.39	46	155.8	12.6	7.10	43.5	Yes	120
02	2.95	46	135.7	12.0	7.10	43.6	Yes	120
03	2.79	46	128.5	11.7	7.10	43.6	Yes	120
04	3.19	46	146.7	12.6	7.10	42.6	Yes	120
05	3.44	46	158.1	13.2	7.10	42.1	Yes	120
06	3.23	46	148.6	13.0	7.10	41.7	Yes	120
07	2.27	46	104.4	13.4	7.10	36.3	Yes	120
08	2.31	46	106.2	13.4	7.10	36.6	Yes	120
09	2.26	46	104.0	13.4	7.10	36.4	Yes	120
10	2.97	46	136.7	13.1	7.10	40.2	Yes	120
11	2.49	46	114.5	12.4	7.10	40.3	Yes	120
12	2.50	46	115.1	12.8	7.10	38.8	Yes	120
13	2.35	46	108.1	13.0	7.10	37.6	Yes	120
14	2.39	46	110.0	12.9	7.10	38.0	Yes	120
15	2.61	46	120.0	12.7	7.10	39.6	Yes	120
16	3.24	46	148.9	12.4	7.10	43.8	Yes	120
17	2.97	46	136.4	12.0	7.10	43.6	Yes	120
18	2.90	46	133.3	12.0	7.10	43.4	Yes	120
19	3.24	46	149.2	12.0	7.10	45.1	Yes	120
20	2.47	46	113.6	11.9	7.10	41.6	Yes	120
21	2.51	46	115.4	11.7	7.10	42.4	Yes	120
22	3.48	46	159.9	11.6	7.10	47.7	Yes	120
23	2.54	46	117.0	11.6	7.10	42.9	Yes	120
24	2.17	46	99.6	11.5	7.10	41.2	Yes	120
25	2.66	46	122.3	11.5	7.10	43.7	Yes	120
26	2.23	46	102.4	11.5	7.10	41.5	Yes	120
27	2.32	46	106.9	11.6	7.10	41.7	Yes	120
28	2.42	46	111.5	11.9	7.10	41.3	Yes	120
29	2.53	46	116.4	11.9	7.10	41.9	Yes	120
30	2.22	46	102.1	11.6	7.10	41.2	Yes	120
31	2.76	46	127.1	11.1	7.10	45.3	Yes	120

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350