

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

County: **Jackson**
 Month/Year: **Aug-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 ¹ [NTU]
8/1/2023	0.09	0.11	0.09	0.11	0.09	0.09	0.11
8/2/2023	0.09	0.09	0.11	0.09	0.12	0.09	0.12
8/3/2023	0.09	0.09	0.09	0.09	0.09	0.09	0.09
8/4/2023	0.08	0.08	0.08	0.08	0.09	0.08	0.09
8/5/2023	0.08	0.08	0.09	0.08	0.08	0.08	0.09
8/6/2023	0.08	0.09	0.14	0.24	0.08	0.08	0.24
8/7/2023	0.11	0.10	0.08	0.09	0.14	0.11	0.14
8/8/2023	0.12	0.11	0.08	0.08	0.09	0.09	0.12
8/9/2023	0.13	0.08	0.09	0.08	0.08	0.11	0.13
8/10/2023	0.08	0.10	0.09	0.08	0.08	0.10	0.10
8/11/2023	0.09	0.08	0.08	0.09	0.11	0.12	0.12
8/12/2023	0.12	0.09	0.09	0.11	0.09	0.09	0.12
8/13/2023	0.09	0.10	0.11	0.36	0.11	0.09	0.36
8/14/2023	0.08	0.08	0.12	0.00	0.00	0.00	0.12
8/15/2023	0.00	0.00	0.00	0.00	0.04	0.00	0.04
8/16/2023	0.00	0.00	0.00	0.00	0.00	0.01	0.01
8/17/2023	0.00	0.00	0.01	0.00	0.00	0.00	0.01
8/18/2023	0.01	0.00	0.02	0.00	0.01	0.00	0.02
8/19/2023	0.01	0.01	0.00	0.01	0.00	0.23	0.23
8/20/2023	0.00	0.00	0.00	0.01	0.01	0.00	0.01
8/21/2023	0.02	0.00	0.01	0.00	0.01	0.00	0.02
8/22/2023	0.01	0.01	0.00	0.00	0.00	0.00	0.01
8/23/2023	0.00	0.00	0.01	0.03	0.01	0.00	0.03
8/24/2023	0.01	0.01	0.00	0.01	0.01	0.00	0.01
8/25/2023	0.00	0.00	0.01	0.00	0.01	0.00	0.01
8/26/2023	0.00	0.00	0.00	0.01	0.00	0.01	0.01
8/27/2023	0.01	0.00	0.01	0.00	0.00	0.00	0.01
8/28/2023	0.00	0.00	0.00	0.00	0.00	0.01	0.01
8/29/2023	0.01	0.02	0.01	0.01	0.00	0.01	0.02
8/30/2023	0.00	0.01	0.00	0.00	0.01	0.00	0.01
8/31/2023	0.01	0.01	0.02	0.01	0.01	0.01	0.02

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	Monthly Summary (Answer Yes or No) CT's met everyday? (see <input checked="" type="radio"/> Yes / <input checked="" type="radio"/> No) All Cl2 residual at entry point <input checked="" type="radio"/> Yes / <input checked="" type="radio"/> No
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Notes:	PRINTED NAME: JJ Olson
	SIGNATURE: <i>Jeffrey Olson</i> DATE: 09-06-23
	PHONE #: (503) 554-8333 T: 766039

¹ 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. ² 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: Aug-23				Disinfection Giardia Log Inactive: 1.0		

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
8/1/2023	0.97	75	73.0	12.6	7.44	37.5	Yes	120
8/2/2023	0.98	75	73.1	13.2	7.42	35.7	Yes	120
8/3/2023	1.00	75	74.6	13.3	7.39	35.2	Yes	120
8/4/2023	0.99	75	74.2	14.0	7.37	33.3	Yes	120
8/5/2023	0.98	75	73.3	14.2	7.37	32.8	Yes	120
8/6/2023	0.96	75	71.6	15.3	7.41	31.0	Yes	120
8/7/2023	0.84	75	62.9	15.0	7.36	30.5	Yes	120
8/8/2023	0.80	75	59.6	14.1	7.37	32.3	Yes	120
8/9/2023	1.00	75	75.3	12.8	7.41	36.7	Yes	120
8/10/2023	1.06	75	79.7	13.5	7.36	34.6	Yes	120
8/11/2023	1.20	75	89.9	14.7	7.34	32.3	Yes	120
8/12/2023	1.28	75	96.2	13.6	7.31	34.7	Yes	120
8/13/2023	1.40	75	105.3	15.3	7.29	31.1	Yes	120
8/14/2023	1.34	75	100.7	14.9	7.31	32.0	Yes	120
8/15/2023	1.30	75	97.7	13.9	7.29	33.7	Yes	120
8/16/2023	1.34	75	100.3	14.3	7.28	32.8	Yes	120
8/17/2023	1.39	75	103.9	13.7	7.29	34.5	Yes	120
8/18/2023	1.34	75	100.4	14.0	7.31	34.0	Yes	120
8/19/2023	1.42	75	106.5	14.8	7.33	32.8	Yes	120
8/20/2023	1.33	75	99.7	16.0	7.29	29.5	Yes	120
8/21/2023	1.23	75	92.3	14.7	7.26	31.5	Yes	120
8/22/2023	1.20	75	90.1	13.6	7.28	33.9	Yes	120
8/23/2023	1.34	75	100.2	14.6	7.29	32.5	Yes	120
8/24/2023	1.35	75	101.3	14.8	7.33	32.6	Yes	120
8/25/2023	1.36	75	101.9	15.2	7.30	31.4	Yes	120
8/26/2023	1.33	75	99.8	13.4	7.29	35.2	Yes	120
8/27/2023	1.35	75	100.9	13.2	7.26	35.2	Yes	120
8/28/2023	1.47	75	110.1	13.9	7.26	34.1	Yes	120
8/29/2023	1.49	75	112.0	13.2	7.36	37.0	Yes	120
8/30/2023	1.63	75	122.3	13.0	7.37	38.3	Yes	120
8/31/2023	1.71	75	128.1	12.8	7.39	39.4	Yes	120

³ If Cl₂ 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