

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

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

System Name: **Hiland WC - Shady Cove** ID#: **41 01520** WTP : TP - **A1(Westech)**

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]
7/1/2023	0.08	0.09	0.09	0.17	0.09	0.08	0.17
7/2/2023	0.08	0.12	0.09	0.11	0.08	0.11	0.12
7/3/2023	0.08	0.09	0.09	0.09	0.08	0.08	0.09
7/4/2023	0.09	0.09	0.11	0.09	0.08	0.08	0.11
7/5/2023	0.08	0.09	0.09	0.12	0.08	0.09	0.12
7/6/2023	0.10	0.08	0.08	0.13	0.08	0.10	0.13
7/7/2023	0.11	0.11	0.11	0.14	0.08	0.09	0.14
7/8/2023	0.12	0.10	0.12	0.11	0.13	0.13	0.13
7/9/2023	0.10	0.13	0.13	0.29	0.09	0.09	0.29
7/10/2023	0.09	0.09	0.09	0.09	0.09	0.16	0.16
7/11/2023	0.13	0.14	0.12	0.09	0.09	0.08	0.14
7/12/2023	0.09	0.09	0.13	0.09	0.09	0.08	0.13
7/13/2023	0.09	0.14	0.11	0.09	0.09	0.14	0.14
7/14/2023	0.11	0.09	0.14	0.13	0.12	0.10	0.14
7/15/2023	0.09	0.10	0.13	0.12	0.12	0.09	0.13
7/16/2023	0.11	0.13	0.12	0.08	0.14	0.11	0.14
7/17/2023	0.09	0.11	0.18	0.09	0.08	0.08	0.18
7/18/2023	0.14	0.09	0.11	0.21	0.08	0.38	0.38
7/19/2023	0.26	0.08	0.08	0.08	0.08	0.08	0.26
7/20/2023	0.08	0.08	0.08	0.08	0.11	0.08	0.11
7/21/2023	0.08	0.08	0.08	0.08	0.08	0.08	0.08
7/22/2023	0.08	0.08	0.09	0.09	0.09	0.09	0.09
7/23/2023	0.09	0.09	0.09	0.09	0.09	0.14	0.14
7/24/2023	0.09	0.09	0.19	0.16	0.09	0.09	0.19
7/25/2023	0.09	0.10	0.12	0.15	0.13	0.18	0.12
7/26/2023	0.09	0.09	0.09	0.09	0.09	0.09	0.09
7/27/2023	0.09	0.09	0.09	0.10	0.09	0.08	0.10
7/28/2023	0.09	0.09	0.10	0.09	0.09	0.10	0.10
7/29/2023	0.13	0.10	0.11	0.16	0.09	0.11	0.16
7/30/2023	0.11	0.10	0.10	0.23	0.14	0.09	0.23
7/31/2023	0.09	0.09	0.09	0.09	0.08	0.09	0.09

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b> 95% of daily turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No	<b>Monthly Summary (Answer Yes or No)</b> CT's met everyday? (see <input checked="" type="radio"/> Yes / <input type="radio"/> No)   All Cl2 residual at entry point <input checked="" type="radio"/> Yes / <input type="radio"/> No
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<b>Notes:</b>	<b>PRINTED NAME:</b> JJ Olson
	<b>Signature:</b> <i>Jeffrey Olson</i> <b>DATE:</b> 08-03-23
	<b>PHONE #:</b> (503)-554-8333 <b>CERT #:</b> T-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 Eff. (333-061-0040(1)(d)(B&C))

<b>OHA - Drinking Water Services - Surface Water Quality Data Form</b>						<b>WTP- : A1</b>	
<b>System Name: Hiland WC - Shady Cove</b>				<b>ID#: 41 01520</b>		<b>Month/Year: Jul-23</b>	
						<b>Disinfection Giardia Log Inactive: 1.0</b>	

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]
7/1/2023	1.17	46	53.6	11.6	7.26	38.7	Yes	120
7/2/2023	1.19	46	54.6	11.8	7.28	38.7	Yes	120
7/3/2023	1.19	46	54.9	12.2	7.29	37.8	Yes	120
7/4/2023	1.27	46	58.3	12.3	7.21	36.8	Yes	120
7/5/2023	1.39	46	63.9	13.5	7.30	35.3	Yes	120
7/6/2023	1.19	46	54.9	14.2	7.30	32.7	Yes	120
7/7/2023	1.06	46	48.6	15.2	7.30	30.2	Yes	120
7/8/2023	1.02	46	46.7	13.1	7.30	34.7	Yes	120
7/9/2023	1.01	46	46.3	12.3	7.25	36.2	Yes	120
7/10/2023	1.03	46	47.2	14.1	7.35	33.0	Yes	120
7/11/2023	1.18	46	54.3	12.4	7.00	33.7	Yes	120
7/12/2023	1.45	46	66.8	12.4	7.10	35.9	Yes	120
7/13/2023	1.51	46	69.6	10.9	7.00	38.6	Yes	120
7/14/2023	1.52	46	69.8	11.3	7.30	41.8	Yes	120
7/15/2023	1.51	46	69.6	13.9	7.10	32.2	Yes	120
7/16/2023	1.39	46	64.0	14.2	7.10	31.3	Yes	120
7/17/2023	1.36	46	62.5	10.7	7.20	41.1	Yes	120
7/18/2023	0.99	46	45.5	12.2	7.32	37.3	Yes	120
7/19/2023	1.10	46	50.4	14.1	7.85	40.1	Yes	120
7/20/2023	1.73	46	79.7	10.3	7.48	48.7	Yes	120
7/21/2023	2.04	46	93.8	13.6	7.53	40.9	Yes	120
7/22/2023	1.77	46	81.3	14.7	7.41	35.4	Yes	120
7/23/2023	1.32	46	60.5	14.6	7.36	33.2	Yes	120
7/24/2023	1.24	46	56.8	13.8	7.31	34.0	Yes	120
7/25/2023	1.10	46	50.5	16.5	7.29	27.7	Yes	120
7/26/2023	1.09	46	49.9	12.1	7.41	39.2	Yes	120
7/27/2023	1.09	46	50.2	12.2	7.40	38.8	Yes	120
7/28/2023	1.08	46	49.9	12.1	7.37	38.5	Yes	120
7/29/2023	1.06	46	48.8	14.6	7.43	33.0	Yes	120
7/30/2023	1.01	46	46.2	14.6	7.44	33.0	Yes	120
7/31/2023	0.97	46	44.5	12.5	7.49	38.8	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