

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 - 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]
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	0.09	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	0.09	0.08	0.18
7/18/2023	0.14	0.09	0.11	0.21	0.08	0.14	0.21
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	0.09	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	0.08	0.08	0.12	0.15	0.13	0.18	0.18
7/26/2023	0.09	0.09	0.09	0.08	0.08	0.08	0.09
7/27/2023	0.09	0.09	0.09	0.10	0.06	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	0.10	0.09	0.11	0.13
7/30/2023	0.11	0.10	0.10	0.09	0.09	0.09	0.11
7/31/2023	0.09	0.09	0.09	0.09	0.08	0.09	0.09

Slow Sand/Membrane/DE Filtration/Unfiltered 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 ² triggers <input checked="" type="radio"/> Yes <input type="radio"/> No	Monthly Summary (Answer Yes or No) 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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Notes:	PRINTED NAME: JJ Olson
	SIGNATURE: <i>Jeffrey Olson</i>
	PHONE #: (503) 554-8333
	DATE: 08-03-23
	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: Jul-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]
7/1/2023	1.17	75	87.4	11.6	7.26	38.7	Yes	120
7/2/2023	1.19	75	89.0	11.8	7.28	38.7	Yes	120
7/3/2023	1.19	75	89.6	12.2	7.29	37.8	Yes	120
7/4/2023	1.27	75	95.1	12.3	7.21	36.8	Yes	120
7/5/2023	1.39	75	104.3	13.5	7.30	35.3	Yes	120
7/6/2023	1.19	75	89.5	14.2	7.30	32.7	Yes	120
7/7/2023	1.06	75	79.2	15.2	7.30	30.2	Yes	120
7/8/2023	1.02	75	76.1	13.1	7.30	34.7	Yes	120
7/9/2023	1.01	75	75.5	12.3	7.25	36.2	Yes	120
7/10/2023	1.03	75	77.0	14.1	7.35	33.0	Yes	120
7/11/2023	1.18	75	88.6	12.4	7.00	33.7	Yes	120
7/12/2023	1.45	75	108.9	12.4	7.10	35.9	Yes	120
7/13/2023	1.51	75	113.5	10.9	7.00	38.6	Yes	120
7/14/2023	1.52	75	113.9	11.3	7.30	41.8	Yes	120
7/15/2023	1.51	75	113.4	13.9	7.10	32.2	Yes	120
7/16/2023	1.39	75	104.3	14.2	7.10	31.3	Yes	120
7/17/2023	1.36	75	101.9	10.7	7.20	41.1	Yes	120
7/18/2023	0.99	75	74.2	12.2	7.32	37.3	Yes	120
7/19/2023	1.10	75	82.2	14.1	7.85	40.1	Yes	120
7/20/2023	1.73	75	129.9	10.3	7.48	48.7	Yes	120
7/21/2023	2.04	75	153.0	13.6	7.53	40.9	Yes	120
7/22/2023	1.77	75	132.6	14.7	7.41	35.4	Yes	120
7/23/2023	1.32	75	98.6	14.6	7.36	33.2	Yes	120
7/24/2023	1.12	75	83.9	16.5	7.31	27.9	Yes	120
7/25/2023	1.10	75	82.3	16.5	7.29	27.7	Yes	120
7/26/2023	1.09	75	81.4	12.1	7.41	39.2	Yes	120
7/27/2023	1.09	75	81.8	12.2	7.40	38.8	Yes	120
7/28/2023	1.08	75	81.3	12.1	7.37	38.5	Yes	120
7/29/2023	1.06	75	79.5	14.6	7.43	33.0	Yes	120
7/30/2023	1.01	75	75.4	14.6	7.44	33.0	Yes	120
7/31/2023	0.97	75	72.6	12.5	7.49	38.8	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