

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

County: **Jackson**
 Month/Year: **Oct-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]
10/1/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/2/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/3/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/4/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/5/2023	0.08	0.01	0.01	0.01	0.01	0.01	0.08
10/6/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/7/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/8/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/9/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/10/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/11/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/12/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/13/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/14/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/15/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/16/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/17/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/18/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/19/2023	0.01	0.01	0.01	0.01	0.01	0.23	0.23
10/20/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/21/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/22/2023	0.01	0.01	0.01	0.12	0.11	0.01	0.12
10/23/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/24/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/25/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/26/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/27/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/28/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/29/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/30/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/31/2023	0.01	0.01	0.01	0.01	0.01	0.01	0.01

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: 11-07-23
	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: Oct-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]
10/1/2023	1.40	75	104.9	12.6	7.26	36.8	Yes	120
10/2/2023	1.94	75	145.5	13.2	7.28	37.8	Yes	120
10/3/2023	1.37	75	102.7	11.1	7.24	40.7	Yes	120
10/4/2023	1.31	75	98.6	9.6	7.26	45.0	Yes	120
10/5/2023	1.07	75	80.3	14.2	7.29	32.2	Yes	120
10/6/2023	0.93	75	69.5	15.3	7.31	29.7	Yes	120
10/7/2023	0.95	75	70.9	15.0	7.21	29.2	Yes	120
10/8/2023	1.09	75	81.8	9.9	7.24	42.6	Yes	120
10/9/2023	1.16	75	87.0	12.8	7.21	34.7	Yes	120
10/10/2023	1.20	75	90.0	8.9	7.20	45.4	Yes	120
10/11/2023	1.24	75	92.6	8.5	7.19	46.8	Yes	120
10/12/2023	1.21	75	90.4	10.0	7.22	42.8	Yes	120
10/13/2023	0.99	75	74.6	9.0	7.19	44.1	Yes	120
10/14/2023	0.92	75	69.2	7.9	7.22	47.4	Yes	120
10/15/2023	0.84	75	63.1	9.2	7.23	43.3	Yes	120
10/16/2023	0.74	75	55.5	9.5	7.21	41.8	Yes	120
10/17/2023	0.75	75	56.2	9.0	7.28	44.3	Yes	120
10/18/2023	0.89	75	66.5	7.9	7.21	47.1	Yes	120
10/19/2023	1.42	75	106.5	9.1	7.26	47.0	Yes	120
10/20/2023	1.07	75	80.4	7.5	7.27	50.5	Yes	120
10/21/2023	1.14	75	85.4	8.3	7.19	46.7	Yes	120
10/22/2023	1.18	75	88.7	9.1	7.17	44.2	Yes	120
10/23/2023	1.27	75	95.2	7.3	7.18	50.6	Yes	120
10/24/2023	1.31	75	98.4	7.2	7.16	50.8	Yes	120
10/25/2023	1.37	75	102.6	8.1	7.17	48.4	Yes	120
10/26/2023	1.46	75	109.5	7.3	7.16	51.3	Yes	120
10/27/2023	1.51	75	113.0	6.4	7.17	55.2	Yes	120
10/28/2023	1.56	75	116.6	6.6	7.15	54.4	Yes	120
10/29/2023	1.61	75	120.7	6.9	7.15	53.7	Yes	120
10/30/2023	1.64	75	122.6	6.1	7.14	56.5	Yes	120
10/31/2023	1.62	75	121.4	9.8	7.15	44.1	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