

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]
10/1/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/2/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/3/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/4/2024	0.03	0.00	0.00	0.00	0.00	0.00	0.03
10/5/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/6/2024	0.00	0.00	0.01	0.01	0.00	0.00	0.01
10/7/2024	0.00	0.00	0.01	0.01	0.03	0.00	0.03
10/8/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/9/2024	0.01	0.01	0.00	0.00	0.00	0.00	0.01
10/10/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/11/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/12/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/13/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/14/2024	0.02	0.02	0.02	0.03	0.02	0.02	0.03
10/15/2024	0.02	0.02	0.00	0.00	0.00	0.00	0.02
10/16/2024	0.00	0.00	0.00	0.04	0.09	0.11	0.11
10/17/2024	0.01	0.01	0.00	0.00	0.02	0.03	0.03
10/18/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/19/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/20/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/21/2024	0.02	0.03	0.00	0.00	0.00	0.00	0.03
10/22/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/23/2024	0.00	0.00	0.00	0.00	0.02	0.01	0.02
10/24/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/25/2024	0.01	0.01	0.01	0.01	0.00	0.00	0.01
10/26/2024	0.01	0.01	0.01	0.01	0.00	0.00	0.01
10/27/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/28/2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/29/2024	0.08	0.12	0.09	0.05	0.03	0.04	0.12
10/30/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10/31/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> 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
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		

Notes: System offline - River pump burnt up, BWN sent to state, back in water 9/5.	PRINTED NAME: JJ Olson	
	SIGNATURE: <i>JJ Olson</i>	DATE: 11/10/24
	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]
10/1/2024	1.34	75	100.2	9.9	7.31	45.1	Yes	120
10/2/2024	1.33	75	99.8	9.6	7.30	45.6	Yes	120
10/3/2024	1.30	75	97.4	8.0	7.29	50.4	Yes	120
10/4/2024	1.30	75	97.1	8.5	7.27	48.4	Yes	120
10/5/2024	1.36	75	101.9	9.1	7.28	47.0	Yes	120
10/6/2024	1.35	75	101.3	10.9	7.26	41.4	Yes	120
10/7/2024	1.29	75	96.8	9.5	7.36	46.8	Yes	120
10/8/2024	1.34	75	100.1	9.6	7.24	44.9	Yes	120
10/9/2024	1.35	75	101.3	9.1	7.21	45.8	Yes	120
10/10/2024	1.30	75	97.7	8.9	7.27	47.2	Yes	120
10/11/2024	1.26	75	94.4	7.9	7.29	50.6	Yes	120
10/12/2024	1.33	75	99.8	8.0	7.21	49.3	Yes	120
10/13/2024	1.34	75	100.7	8.0	7.19	48.8	Yes	120
10/14/2024	1.34	75	100.2	7.1	7.22	52.4	Yes	120
10/15/2024	1.33	75	99.7	9.0	7.24	46.7	Yes	120
10/16/2024	1.52	75	114.0	9.1	7.28	47.9	Yes	120
10/17/2024	1.19	75	89.5	8.1	7.31	49.9	Yes	120
10/18/2024	1.20	75	89.7	7.1	7.24	51.9	Yes	120
10/19/2024	1.17	75	87.8	7.1	7.21	51.3	Yes	120
10/20/2024	1.25	75	93.8	6.5	7.19	53.5	Yes	120
10/21/2024	1.00	75	75.0	7.9	7.17	47.2	Yes	120
10/22/2024	1.24	75	93.0	6.4	7.24	54.9	Yes	120
10/23/2024	1.23	75	92.0	6.3	7.29	55.9	Yes	120
10/24/2024	1.20	75	90.2	6.8	7.31	54.6	Yes	120
10/25/2024	1.20	75	89.7	6.7	7.21	53.0	Yes	120
10/26/2024	1.18	75	88.5	8.4	7.21	47.0	Yes	120
10/27/2024	1.07	75	80.5	7.6	7.19	48.7	Yes	120
10/28/2024	1.04	75	77.7	7.3	7.17	49.0	Yes	120
10/29/2024	1.05	75	78.6	7.5	7.16	48.3	Yes	120
10/30/2024	1.06	76	80.6	7.8	7.17	47.6	Yes	121
10/31/2024	1.11	77	85.5	7.1	7.21	50.9	Yes	122

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