

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

County: **Jackson**
 Month/Year: **May-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]	
5/1/2023	0.19	0.18	0.18	0.13	0.09	0.21	0.21	
5/2/2023	0.49	0.09	0.12	0.15	0.21	0.11	0.49	
5/3/2023	0.21	0.09	0.09	0.21	0.22	0.09	0.22	
5/4/2023	0.11	0.19	0.11	0.14	0.26	0.14	0.26	
5/5/2023	0.10	0.13	0.14	0.19	0.23	0.15	0.23	
5/6/2023	0.13	0.14	0.19	0.10	0.23	0.22	0.23	
5/7/2023	0.10	0.10	0.13	0.16	0.24	0.23	0.24	
5/8/2023	0.10	0.11	0.11	0.21	0.13	0.20	0.21	
5/9/2023	0.14	0.19	0.20	0.14	0.16	0.20	0.20	
5/10/2023	0.18	0.19	0.19	0.10	0.22	0.17	0.22	
5/11/2023	0.10	0.12	0.16	0.16	0.14	0.18	0.18	
5/12/2023	0.18	0.19	0.10	0.11	0.12	0.16	0.19	
5/13/2023	0.17	0.18	0.16	0.13	0.11	0.27	0.27	
5/14/2023	0.29	0.29	0.30	0.26	0.18	0.22	0.30	
5/15/2023	0.25	0.23	0.11	0.11	0.15	0.16	0.25	
5/16/2023	0.19	0.21	0.20	0.17	0.12	0.16	0.21	
5/17/2023	0.15	0.17	0.18	0.17	0.11	0.15	0.18	
5/18/2023	0.16	0.21	0.18	0.16	0.11	0.11	0.21	
5/19/2023	0.13	0.14	0.13	0.14	0.09	0.11	0.14	
5/20/2023	0.12	0.12	0.13	0.13	0.09	0.11	0.13	
5/21/2023	0.11	0.12	0.12	0.15	0.17	0.09	0.17	
5/22/2023	0.09	0.11	0.09	0.10	0.13	0.13	0.13	
5/23/2023	0.21	0.16	0.11	0.09	0.09	0.09	0.21	
5/24/2023	0.09	0.13	0.10	0.09	0.11	0.10	0.13	
5/25/2023	0.15	0.10	0.11	0.15	0.09	0.14	0.15	
5/26/2023	0.12	0.11	0.09	0.14	0.09	0.16	0.16	
5/27/2023	0.10	0.16	0.15	0.13	0.09	0.09	0.16	
5/28/2023	0.14	0.13	0.10	0.15	0.15	0.11	0.15	
5/29/2023	0.13	0.10	0.17	0.13	0.10	0.14	0.17	
5/30/2023	0.11	0.16	0.13	0.12	0.10	0.11	0.16	
5/31/2023	0.13	0.10	0.11	0.13	0.10	0.12	0.13	

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 type="radio"/> Yes <input checked="" type="radio"/> No) All Cl2 residual at entry point <input type="radio"/> Yes <input checked="" type="radio"/> No	
	Notes:	
PRINTED NAME: JJ Olson		DATE: 6-08-23
SIGNATURE: <i>Jeffrey Olson</i>		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: May-23	Disinfection <i>Giardia</i> 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]
5/1/2023	1.47	46	67.6	11.1	7.26	41.5	Yes	120
5/2/2023	1.61	46	74.1	9.3	7.27	47.7	Yes	120
5/3/2023	1.53	46	70.3	10.8	7.29	43.0	Yes	120
5/4/2023	1.58	46	72.5	10.9	7.27	42.7	Yes	120
5/5/2023	1.53	46	70.2	9.6	7.22	45.5	Yes	120
5/6/2023	1.45	46	66.5	10.1	7.18	43.0	Yes	120
5/7/2023	1.40	46	64.3	9.9	7.17	43.0	Yes	120
5/8/2023	1.20	46	55.2	9.7	7.16	42.4	Yes	120
5/9/2023	1.15	46	52.7	9.2	7.18	43.9	Yes	120
5/10/2023	0.92	46	42.2	10.2	7.19	40.2	Yes	120
5/11/2023	0.95	46	43.7	9.6	7.21	42.4	Yes	120
5/12/2023	1.40	46	64.5	9.7	7.26	45.0	Yes	120
5/13/2023	1.37	46	62.8	10.2	7.29	43.9	Yes	120
5/14/2023	1.20	46	55.2	11.0	7.31	41.1	Yes	120
5/15/2023	1.21	46	55.5	10.2	7.32	43.5	Yes	120
5/16/2023	1.43	46	66.0	10.9	7.30	42.3	Yes	120
5/17/2023	1.34	46	61.8	11.1	7.33	41.9	Yes	120
5/18/2023	1.36	46	62.7	10.5	7.32	43.6	Yes	120
5/19/2023	1.35	46	62.1	11.4	7.30	40.5	Yes	120
5/20/2023	1.33	46	61.2	11.7	7.31	40.0	Yes	120
5/21/2023	1.35	46	62.2	10.7	7.28	42.3	Yes	120
5/22/2023	1.34	46	61.5	10.4	7.29	43.2	Yes	120
5/23/2023	1.31	46	60.2	10.4	7.31	43.4	Yes	120
5/24/2023	1.20	46	55.1	11.9	7.31	38.8	Yes	120
5/25/2023	1.08	46	49.9	12.7	7.32	36.1	Yes	120
5/26/2023	1.05	46	48.3	11.2	7.26	39.2	Yes	120
5/27/2023	1.11	46	51.0	11.4	7.27	39.0	Yes	120
5/28/2023	1.22	46	56.1	11.6	7.31	39.7	Yes	120
5/29/2023	1.28	46	59.0	11.1	7.32	41.3	Yes	120
5/30/2023	1.38	46	63.3	12.1	7.33	39.4	Yes	120
5/31/2023	1.30	46	59.7	12.4	7.29	37.8	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