

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

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

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day [NTU]
5/1/2024	0.11	0.02	0.07	0.06	0.08	0.22	0.22
5/2/2024	0.28	0.07	0.08	0.33	0.08	0.09	0.33
5/3/2024	0.06	0.11	0.29	0.15	0.26	0.08	0.29
5/4/2024	0.07	0.16	0.23	0.10	0.08	0.08	0.23
5/5/2024	0.08	0.10	0.17	0.14	0.18	0.12	0.18
5/6/2024	0.15	0.22	0.18	0.14	0.15	0.16	0.22
5/7/2024	0.34	0.36	0.14	0.14	0.13	0.17	0.36
5/8/2024	0.09	0.12	0.14	0.29	0.19	0.12	0.29
5/9/2024	0.11	0.30	0.09	0.10	0.15	0.07	0.30
5/10/2024	0.16	0.09	0.08	0.22	0.11	0.17	0.22
5/11/2024	0.10	0.20	0.30	0.31	0.32	0.07	0.32
5/12/2024	0.18	0.18	0.09	0.12	0.28	0.20	0.28
5/13/2024	0.12	0.14	0.08	0.19	0.14	0.07	0.19
5/14/2024	0.21	0.25	0.08	0.15	0.29	0.16	0.29
5/15/2024	0.15	0.12	0.10	0.09	0.14	0.10	0.15
5/16/2024	0.06	0.10	0.12	0.16	0.10	0.10	0.16
5/17/2024	0.11	0.16	0.08	0.28	0.08	0.24	0.28
5/18/2024	0.14	0.12	0.16	0.17	0.10	0.13	0.17
5/19/2024	0.11	0.10	0.03	0.09	0.19	0.08	0.19
5/20/2024	0.17	0.10	0.10	0.03	0.09	0.10	0.17
5/21/2024	0.10	0.09	0.16	0.12	0.09	0.06	0.16
5/22/2024	0.16	0.15	0.07	0.11	0.07	0.35	0.35
5/23/2024	0.10	0.05	0.05	0.05	0.23	0.06	0.23
5/24/2024	0.09	0.16	0.10	0.04	0.16	0.04	0.16
5/25/2024	0.04	0.07	0.14	0.04	0.03	0.18	0.18
5/26/2024	0.12	0.06	0.12	0.10	0.08	0.07	0.12
5/27/2024	0.08	0.11	0.05	0.14	0.27	0.16	0.27
5/28/2024	0.04	0.04	0.03	0.09	0.07	0.05	0.09
5/29/2024	0.04	0.05	0.04	0.03	0.04	0.25	0.25
5/30/2024	0.10	0.09	0.09	0.05	0.10	0.14	0.14
5/31/2024	0.09	0.08	0.08	0.20	0.04	0.04	0.20

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) CFS met everyday? (See back) <input checked="" type="radio"/> Yes <input type="radio"/> No All Ciz residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
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Notes:	PRINTED NAME: JJ Olson	
	Signature: <i>Jeffrey Olson</i>	DATE: 6-10-24
	PHONE #: (503)-554-8333	CERT #: 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 - : A1
System Name: Hiland WC - Shady Cove ID#: 41 01520 Month/Year: May-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]
5/1/2024	1.38	46	63.7	12.6	7.26	36.8	Yes	120
5/2/2024	1.92	46	88.3	13.2	7.28	37.8	Yes	120
5/3/2024	1.21	46	55.5	9.8	7.29	44.2	Yes	120
5/4/2024	1.20	46	55.2	11.6	7.21	38.3	Yes	120
5/5/2024	1.21	46	55.8	11.7	7.30	39.3	Yes	120
5/6/2024	1.32	46	60.5	12.3	7.30	38.3	Yes	120
5/7/2024	1.46	46	67.2	9.9	7.30	45.5	Yes	120
5/8/2024	1.32	46	60.7	9.7	7.30	45.4	Yes	120
5/9/2024	1.34	46	61.6	13.7	7.25	34.0	Yes	120
5/10/2024	1.19	46	54.6	10.4	7.35	43.4	Yes	120
5/11/2024	1.08	46	49.9	10.8	7.00	37.0	Yes	120
5/12/2024	1.07	46	49.2	10.1	7.10	40.1	Yes	120
5/13/2024	1.21	46	55.6	10.9	7.00	37.3	Yes	120
5/14/2024	1.35	46	62.0	10.3	7.30	43.7	Yes	120
5/15/2024	1.42	46	65.2	11.5	7.10	37.9	Yes	120
5/16/2024	1.47	46	67.6	10.8	7.10	40.1	Yes	120
5/17/2024	1.50	46	68.9	10.9	7.20	41.3	Yes	120
5/18/2024	1.51	46	69.6	10.3	7.32	44.9	Yes	120
5/19/2024	1.42	46	65.3	11.1	7.85	50.6	Yes	120
5/20/2024	1.36	46	62.6	10.6	7.48	45.8	Yes	120
5/21/2024	1.06	46	48.8	11.1	7.53	43.5	Yes	120
5/22/2024	1.04	46	47.9	11.3	7.41	41.2	Yes	120
5/23/2024	1.10	46	50.8	10.2	7.36	43.8	Yes	120
5/24/2024	1.15	46	52.7	10.9	7.31	41.1	Yes	120
5/25/2024	1.14	46	52.6	11.3	7.29	39.8	Yes	120
5/26/2024	1.06	46	48.9	11.5	7.41	40.6	Yes	120
5/27/2024	1.03	46	47.6	10.9	7.40	41.9	Yes	120
5/28/2024	1.04	46	47.9	11.2	7.37	40.8	Yes	120
5/29/2024	1.12	46	51.4	10.7	7.43	43.3	Yes	120
5/30/2024	1.14	46	52.3	10.6	7.44	44.1	Yes	120
5/31/2024	1.18	46	54.3	11.0	7.49	43.7	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