

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

County: **Jackson**
 Month/Year: **Jun-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]
6/1/2023	0.16	0.14	0.11	0.11	0.10	0.10	0.16
6/2/2023	0.13	0.20	0.20	0.17	0.15	0.09	0.20
6/3/2023	0.13	0.10	0.13	0.12	0.14	0.11	0.14
6/4/2023	0.11	0.11	0.11	0.09	0.18	0.12	0.18
6/5/2023	0.10	0.11	0.11	0.10	0.16	0.15	0.16
6/6/2023	0.11	0.09	0.11	0.10	0.20	0.19	0.20
6/7/2023	0.14	0.15	0.11	0.10	0.23	0.20	0.23
6/8/2023	0.14	0.13	0.11	0.10	0.24	0.24	0.24
6/9/2023	0.21	0.23	0.19	0.16	0.23	0.25	0.25
6/10/2023	0.23	0.19	0.11	0.11	0.10	0.09	0.23
6/11/2023	0.10	0.26	0.10	0.10	0.10	0.26	0.26
6/12/2023	0.11	0.11	0.10	0.15	0.21	0.10	0.21
6/13/2023	0.09	0.15	0.10	0.10	0.09	0.09	0.15
6/14/2023	0.13	0.19	0.10	0.21	0.18	0.09	0.21
6/15/2023	0.14	0.09	0.19	0.22	0.21	0.09	0.22
6/16/2023	0.13	0.14	0.15	0.13	0.10	0.09	0.15
6/17/2023	0.11	0.10	0.10	0.09	0.11	0.29	0.29
6/18/2023	0.13	0.10	0.09	0.12	0.14	0.11	0.14
6/19/2023	0.11	0.10	0.16	0.14	0.09	0.14	0.16
6/20/2023	0.15	0.09	0.10	0.11	0.13	0.12	0.15
6/21/2023	0.12	0.12	0.15	0.14	0.12	0.14	0.15
6/22/2023	0.10	0.09	0.13	0.13	0.13	0.14	0.14
6/23/2023	0.09	0.10	0.11	0.13	0.11	0.14	0.14
6/24/2023	0.09	0.09	0.11	0.09	0.09	0.13	0.13
6/25/2023	0.09	0.09	0.09	0.09	0.09	0.09	0.09
6/26/2023	0.12	0.13	0.12	0.13	0.09	0.08	0.13
6/27/2023	0.09	0.09	0.09	0.09	0.20	0.08	0.20
6/28/2023	0.08	0.09	0.09	0.09	0.10	0.08	0.10
6/29/2023	0.08	0.10	0.09	0.09	0.09	0.08	0.10
6/30/2023	0.08	0.08	0.08	0.08	0.09	0.08	0.09

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: 7-06-23
	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: Jun-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]
6/1/2023	1.33	75	99.8	12.5	7.27	36.8	Yes	80
6/2/2023	1.30	75	97.6	11.9	7.29	39.1	Yes	80
6/3/2023	1.69	75	126.5	12.3	7.30	39.9	Yes	80
6/4/2023	1.97	75	148.0	10.9	7.30	45.1	Yes	80
6/5/2023	1.96	75	147.2	11.2	7.00	39.8	Yes	80
6/6/2023	1.37	75	102.7	12.5	7.31	37.5	Yes	80
6/7/2023	1.22	75	91.5	12.2	7.25	37.3	Yes	80
6/8/2023	1.23	75	92.6	11.1	7.26	40.4	Yes	80
6/9/2023	1.23	75	92.1	10.6	7.27	42.0	Yes	80
6/10/2023	1.19	75	88.9	12.2	7.30	37.9	Yes	80
6/11/2023	1.17	75	88.0	11.7	7.31	39.3	Yes	80
6/12/2023	1.30	75	97.2	12.9	7.31	36.5	Yes	80
6/13/2023	1.14	75	85.4	12.2	7.32	37.9	Yes	80
6/14/2023	1.09	75	81.8	12.2	7.27	37.1	Yes	80
6/15/2023	1.11	75	83.0	10.4	7.28	42.0	Yes	80
6/16/2023	1.09	75	81.5	12.0	7.26	37.4	Yes	80
6/17/2023	1.07	75	80.4	11.4	7.27	38.9	Yes	80
6/18/2023	1.06	75	79.7	12.0	7.25	37.2	Yes	80
6/19/2023	0.97	75	73.1	11.0	7.23	39.0	Yes	80
6/20/2023	0.82	75	61.8	12.3	7.28	35.9	Yes	80
6/21/2023	0.76	75	57.2	10.6	7.26	39.5	Yes	80
6/22/2023	0.74	75	55.8	11.5	7.28	37.6	Yes	80
6/23/2023	0.92	75	68.9	11.2	7.26	38.6	Yes	80
6/24/2023	1.24	75	92.6	11.7	7.25	38.8	Yes	80
6/25/2023	1.19	75	89.6	11.6	7.24	38.7	Yes	80
6/26/2023	1.26	75	94.6	11.5	7.28	39.8	Yes	80
6/27/2023	1.24	75	92.9	13.4	7.30	34.9	Yes	80
6/28/2023	1.21	75	91.1	13.8	7.30	33.7	Yes	80
6/29/2023	1.17	75	87.4	11.2	7.30	40.3	Yes	80
6/30/2023	1.20	75	90.0	14.2	7.30	32.9	Yes	80

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