

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 - **A1(Westech)**

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	0.10	0.07	0.08	0.08	0.09	0.08	0.10
6/2/2023	0.08	0.09	0.09	0.10	0.08	0.08	0.10
6/3/2023	0.10	0.09	0.08	0.12	0.08	0.07	0.12
6/4/2023	0.07	0.08	0.08	0.10	0.08	0.08	0.10
6/5/2023	0.06	0.10	0.08	0.09	0.09	0.11	0.11
6/6/2023	0.08	0.07	0.07	0.09	0.12	0.11	0.12
6/7/2023	0.09	0.10	0.12	0.09	0.10	0.08	0.12
6/8/2023	0.05	0.08	0.08	0.06	0.07	0.06	0.08
6/9/2023	0.08	0.07	0.05	0.07	0.10	0.08	0.10
6/10/2023	0.07	0.06	0.06	0.09	0.06	0.05	0.09
6/11/2023	0.06	0.08	0.05	0.05	0.08	0.07	0.08
6/12/2023	0.06	0.07	0.07	0.06	0.06	0.07	0.07
6/13/2023	0.07	0.07	0.05	0.06	0.06	0.05	0.07
6/14/2023	0.05	0.05	0.05	0.05	0.07	0.06	0.07
6/15/2023	0.06	0.07	0.09	0.05	0.08	0.05	0.09
6/16/2023	0.05	0.08	0.06	0.05	0.07	0.05	0.08
6/17/2023	0.07	0.06	0.07	0.06	0.08	0.06	0.08
6/18/2023	0.05	0.08	0.04	0.05	0.07	0.06	0.08
6/19/2023	0.08	0.06	0.06	0.05	0.05	0.06	0.08
6/20/2023	0.06	0.05	0.07	0.05	0.04	0.07	0.07
6/21/2023	0.05	0.05	0.04	0.06	0.05	0.06	0.06
6/22/2023	0.05	0.07	0.05	0.06	0.06	0.06	0.07
6/23/2023	0.05	0.05	0.04	0.08	0.07	0.06	0.08
6/24/2023	0.05	0.07	0.07	0.09	0.07	0.07	0.09
6/25/2023	0.04	0.06	0.05	0.07	0.06	0.06	0.07
6/26/2023	0.06	0.05	0.06	0.06	0.09	0.06	0.09
6/27/2023	0.05	0.04	0.06	0.07	0.05	0.05	0.07
6/28/2023	0.05	0.04	0.06	0.07	0.08	0.06	0.08
6/29/2023	0.06	0.05	0.05	0.08	0.05	0.05	0.08
6/30/2023	0.07	0.05	0.05	0.05	0.04	0.05	0.07

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 0.3 NTU? All daily turbidity readings ≤ 5 NTU? All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	Monthly Summary (Answer Yes or No)	
	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	CT's met everyday? (see	All Cl ₂ residual at entry point
	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes / <input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes / <input checked="" type="radio"/> No

Notes:	PRINTED NAME: JJ Olson	
	Signature:	DATE: 7-10-23
	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: 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	46	61.2	12.5	7.27	36.8	Yes	120
6/2/2023	1.30	46	59.8	11.9	7.29	39.1	Yes	120
6/3/2023	1.69	46	77.6	12.3	7.30	39.9	Yes	120
6/4/2023	1.97	46	90.8	10.9	7.30	45.1	Yes	120
6/5/2023	1.96	46	90.3	11.2	7.00	39.8	Yes	120
6/6/2023	1.37	46	63.0	12.5	7.31	37.5	Yes	120
6/7/2023	1.22	46	56.1	12.2	7.25	37.3	Yes	120
6/8/2023	1.23	46	56.8	11.1	7.26	40.4	Yes	120
6/9/2023	1.23	46	56.5	10.6	7.27	42.0	Yes	120
6/10/2023	1.19	46	54.5	12.2	7.30	37.9	Yes	120
6/11/2023	1.17	46	54.0	11.7	7.31	39.3	Yes	120
6/12/2023	1.30	46	59.6	12.9	7.31	36.5	Yes	120
6/13/2023	1.14	46	52.3	12.2	7.32	37.9	Yes	120
6/14/2023	1.09	46	50.1	12.2	7.27	37.1	Yes	120
6/15/2023	1.11	46	50.9	10.4	7.28	42.0	Yes	120
6/16/2023	1.09	46	50.0	12.0	7.26	37.4	Yes	120
6/17/2023	1.07	46	49.3	11.4	7.27	38.9	Yes	120
6/18/2023	1.06	46	48.9	12.0	7.25	37.2	Yes	120
6/19/2023	0.97	46	44.8	11.0	7.23	39.0	Yes	120
6/20/2023	0.82	46	37.9	12.3	7.28	35.9	Yes	120
6/21/2023	0.92	46	42.3	10.6	7.26	40.2	Yes	120
6/22/2023	0.87	46	40.0	11.5	7.28	38.1	Yes	120
6/23/2023	0.92	46	42.3	11.2	7.26	38.6	Yes	120
6/24/2023	1.24	46	56.8	11.7	7.25	38.8	Yes	120
6/25/2023	1.19	46	54.9	11.6	7.24	38.7	Yes	120
6/26/2023	1.26	46	58.0	11.5	7.28	39.8	Yes	120
6/27/2023	1.24	46	56.9	13.4	7.30	34.9	Yes	120
6/28/2023	1.21	46	55.8	13.8	7.30	33.7	Yes	120
6/29/2023	1.17	46	53.6	11.2	7.30	40.3	Yes	120
6/30/2023	1.20	46	55.2	14.2	7.30	32.9	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