

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

County: **Jackson**
 Month/Year: **Aug-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 [NTU]
8/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/2/2024	0.01	0.01	0.03	0.05	0.02	0.01	0.05
8/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/4/2024	0.02	0.01	0.01	0.01	0.01	0.01	0.02
8/5/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/6/2024	0.01	0.01	0.01	0.01	0.02	0.02	0.02
8/7/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/8/2024	0.02	0.01	0.01	0.01	0.01	0.01	0.02
8/9/2024	0.03	0.01	0.01	0.01	0.01	0.01	0.03
8/10/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/11/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/12/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/13/2024	0.01	0.01	0.01	0.03	0.01	0.01	0.03
8/14/2024	0.01	0.01	0.01	0.01	0.03	0.01	0.03
8/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/16/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/17/2024	0.01	0.01	0.01	0.01	0.02	0.01	0.02
8/18/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/19/2024	0.01	0.01	0.00	0.01	0.01	0.03	0.03
8/20/2024	0.01	0.02	0.02	0.01	0.01	0.01	0.02
8/21/2024	0.01	0.01	0.01	0.03	0.01	0.01	0.03
8/22/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/24/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/26/2024	0.01	0.03	0.04	0.01	0.03	0.01	0.04
8/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/28/2024	0.01	0.01	0.01	0.01	0.01	0.02	0.02
8/29/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/30/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
8/31/2024	0.01	0.01	0.00	0.01	0.01	0.01	0.01

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) CTS met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No All CTS residual at entry point > 0.2 mg/l? <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: 09/09/24
	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 Eff. (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: Aug-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]
8/1/2024	1.51	46	69.2	12.8	7.26	36.8	Yes	120
8/2/2024	1.50	46	69.0	15.1	7.28	31.9	Yes	120
8/3/2024	1.36	46	62.4	14.7	7.29	32.3	Yes	120
8/4/2024	1.19	46	54.5	15.3	7.21	29.4	Yes	120
8/5/2024	1.06	46	48.8	15.9	7.30	29.0	Yes	120
8/6/2024	1.06	46	48.5	13.3	7.30	34.3	Yes	120
8/7/2024	0.82	46	37.7	13.6	7.30	32.8	Yes	120
8/8/2024	0.82	46	37.7	13.4	7.30	33.3	Yes	120
8/9/2024	0.97	46	44.6	13.6	7.25	32.7	Yes	120
8/10/2024	1.36	46	62.7	13.6	7.35	35.5	Yes	120
8/11/2024	1.42	46	65.3	14.6	7.00	29.4	Yes	120
8/12/2024	1.44	46	66.2	14.0	7.10	31.7	Yes	120
8/13/2024	1.49	46	68.4	12.8	7.00	33.4	Yes	120
8/14/2024	1.53	46	70.2	13.5	7.30	35.6	Yes	120
8/15/2024	1.54	46	70.8	13.8	7.10	32.5	Yes	120
8/16/2024	1.52	46	69.9	14.4	7.10	31.3	Yes	120
8/17/2024	1.44	46	66.1	16.9	7.20	27.2	Yes	120
8/18/2024	1.27	46	58.3	13.4	7.32	35.2	Yes	120
8/19/2024	1.17	46	53.8	13.4	7.85	42.3	Yes	120
8/20/2024	1.34	46	61.8	12.9	7.48	39.0	Yes	120
8/21/2024	1.33	46	61.2	13.0	7.53	39.4	Yes	120
8/22/2024	1.79	46	82.2	13.0	7.41	39.7	Yes	120
8/23/2024	1.81	46	83.2	12.6	7.36	40.0	Yes	120
8/24/2024	1.74	46	79.9	13.1	7.31	37.8	Yes	120
8/25/2024	1.66	46	76.2	13.4	7.29	36.4	Yes	120
8/26/2024	1.36	46	62.7	14.0	7.41	35.4	Yes	120
8/27/2024	1.26	46	58.0	14.0	7.40	34.8	Yes	120
8/28/2024	1.23	46	56.4	13.5	7.37	35.5	Yes	120
8/29/2024	1.19	46	54.9	12.7	7.43	38.1	Yes	120
8/30/2024	1.29	46	59.2	13.3	7.44	37.1	Yes	120
8/31/2024	1.30	46	59.9	13.6	8.44	52.6	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