

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 - **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]
5/1/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/2/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/3/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/4/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/5/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/6/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/7/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/8/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/9/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/10/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/11/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/12/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/13/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/14/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/15/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/16/2023	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/17/2023	0.01	0.02	0.01	0.03	0.02	0.02	0.03
5/18/2023	0.02	0.01	0.02	0.02	0.02	0.02	0.02
5/19/2023	0.01	0.01	0.02	0.02	0.01	0.01	0.02
5/20/2023	0.02	0.02	0.03	0.02	0.01	0.01	0.03
5/21/2023	0.02	0.01	0.02	0.03	0.01	0.02	0.03
5/22/2023	0.02	0.03	0.03	0.01	0.02	0.03	0.03
5/23/2023	0.02	0.05	0.03	0.01	0.02	0.03	0.05
5/24/2023	0.04	0.07	0.02	0.05	0.01	0.01	0.07
5/25/2023	0.01	0.03	0.02	0.01	0.01	0.01	0.03
5/26/2023	0.02	0.02	0.02	0.02	0.02	0.01	0.02
5/27/2023	0.01	0.02	0.01	0.02	0.02	0.01	0.02
5/28/2023	0.01	0.02	0.02	0.02	0.02	0.01	0.02
5/29/2023	0.02	0.02	0.02	0.02	0.01	0.02	0.02
5/30/2023	0.01	0.02	0.02	0.01	0.02	0.01	0.02
5/31/2023	0.02	0.02	0.03	0.01	0.01	0.01	0.03

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 checked="" type="radio"/> Yes / <input type="radio"/> No) All Cl ₂ residual at entry point <input checked="" type="radio"/> Yes / <input type="radio"/> No
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Notes:	PRINTED NAME: JJ Olson
	Signature: <i>Jeffrey Olson</i> DATE: 6-8-23
	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: 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]
5/1/2023	OFF							
5/2/2023	OFF							
5/3/2023	OFF							
5/4/2023	OFF							
5/5/2023	OFF							
5/6/2023	OFF							
5/7/2023	OFF							
5/8/2023	OFF							
5/9/2023	OFF							
5/10/2023	OFF							
5/11/2023	OFF							
5/12/2023	OFF							
5/13/2023	OFF							
5/14/2023	OFF							
5/15/2023	OFF							
5/16/2023	OFF							
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