

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

County: **Lincoln**
 Month/Year: **Mar-23**

System Name: Hiland WC - Bear Creek		ID#: 41 00482		WTP : TP - Membrane			
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]
3/1/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/2/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/3/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/4/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/5/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/6/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/7/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/8/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/9/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/10/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/11/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/12/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/13/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/14/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/15/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/16/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/17/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/18/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/19/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/20/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/21/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/22/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/23/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/24/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/25/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/26/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/27/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/28/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/29/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/30/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3/31/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² Yes/No All daily turbidity readings ≤ 5 NTU? Yes/No		Monthly Summary (Answer Yes or No) CT's met everyday? Yes (No) All Cl2 residual at entry point Yes (No)	
Notes: Turbidity varied between .0325 and .0375 rounded to .04 throughout the month.		PRINTED NAME: JJ Olson SIGNATURE: <i>Jeffrey Olson</i> DATE: 04-03-23 PHONE #: 503-554-8333 CERT #:766039	

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : Membrane
 Disinfection
 Giardia Log
 Inactiv: 0.5

System Name: Hiland WC - Bear Creek ID#: 41 00482 Month/Year: Mar-23

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]
3/1/2023	0.99	53	52.7	3.9	7.00	28.9	Yes	35
3/2/2023	0.58	53	31.0	4.9	7.00	25.7	Yes	35
3/3/2023	0.92	53	48.8	4.5	7.00	27.5	Yes	35
3/4/2023	1.05	53	55.5	4.7	7.00	27.5	Yes	35
3/5/2023	0.97	53	51.3	5.3	7.00	26.2	Yes	35
3/6/2023	0.77	53	40.5	5.4	7.00	25.5	Yes	35
3/7/2023	0.69	53	36.7	5.9	7.00	24.3	Yes	35
3/8/2023	0.72	53	38.2	5.8	7.00	24.6	Yes	35
3/9/2023	0.80	53	42.4	5.2	7.00	26.0	Yes	35
3/10/2023	1.27	53	67.3	6.0	7.00	26.0	Yes	35
3/11/2023	1.27	53	67.4	5.9	7.00	26.0	Yes	35
3/12/2023	1.23	53	65.3	5.5	7.00	26.7	Yes	35
3/13/2023	1.05	53	55.4	7.2	7.00	23.4	Yes	35
3/14/2023	1.59	53	84.4	6.1	7.00	26.8	Yes	35
3/15/2023	2.20	53	116.6	6.4	7.00	28.0	Yes	35
3/16/2023	1.85	53	97.8	5.0	7.00	29.6	Yes	35
3/17/2023	1.99	53	105.7	6.4	7.00	27.3	Yes	35
3/18/2023	0.56	53	29.7	8.3	7.00	20.5	Yes	35
3/19/2023	1.60	53	84.8	6.1	7.00	26.8	Yes	35
3/20/2023	2.16	53	114.5	7.2	7.00	26.5	Yes	35
3/21/2023	1.13	53	60.0	5.2	7.00	27.0	Yes	35
3/22/2023	1.09	53	57.8	6.9	7.00	23.9	Yes	35
3/23/2023	1.60	53	84.8	5.3	7.00	28.2	Yes	35
3/24/2023	1.45	53	76.6	5.0	7.65	35.8	Yes	35
3/25/2023	1.77	53	93.5	5.5	7.57	34.9	Yes	35
3/26/2023	1.55	53	82.2	5.7	7.56	33.4	Yes	35
3/27/2023	1.23	53	64.9	6.0	7.53	31.2	Yes	35
3/28/2023	0.58	53	30.6	5.4	7.53	30.1	Yes	35
3/29/2023	1.18	53	62.4	5.7	7.51	31.4	Yes	35
3/30/2023	1.14	53	60.4	7.2	7.43	27.5	Yes	35
3/31/2023	0.60	53	31.8	5.7	7.42	28.5	Yes	35

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013