

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

County: **Lincoln**
 Month/Year: **Apr-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]
4/1/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/2/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/3/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/4/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/5/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/6/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/7/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/8/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/9/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/10/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/11/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/12/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/13/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/14/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/15/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/16/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/17/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/18/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/19/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/20/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/21/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/22/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/23/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/24/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/25/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/26/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/27/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/28/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/29/2023	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/30/2023	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 <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		Monthly Summary (Answer Yes or No) CT's met everyday? <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	
Notes:		PRINTED NAME: JJ Olson SIGNATURE: <i>Jeffrey Olson</i> PHONE #: 503-554-8333	
		DATE: 05-08-23 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: **Apr-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]
4/1/2023	1.10	53	58.3	6.5	8.30	39.3	Yes	35
4/2/2023	1.20	53	63.6	5.9	8.34	42.2	Yes	35
4/3/2023	1.00	53	53.2	5.3	8.17	40.1	Yes	35
4/4/2023	1.04	53	54.9	6.3	8.29	39.5	Yes	35
4/5/2023	1.02	53	54.1	6.1	8.29	39.8	Yes	35
4/6/2023	1.07	53	56.8	6.2	8.32	40.4	Yes	35
4/7/2023	1.79	53	94.7	6.2	8.56	47.9	Yes	35
4/8/2023	2.45	53	130.0	7.2	8.61	49.4	Yes	35
4/9/2023	2.46	53	130.3	6.4	8.64	52.6	Yes	35
4/10/2023	1.05	53	55.9	6.7	8.25	37.9	Yes	35
4/11/2023	1.02	53	54.2	7.6	8.24	35.3	Yes	35
4/12/2023	0.92	53	48.9	7.4	8.25	35.6	Yes	35
4/13/2023	0.89	53	47.2	6.4	8.16	36.7	Yes	35
4/14/2023	0.98	53	51.9	5.7	8.24	40.2	Yes	35
4/15/2023	0.75	53	39.8	6.2	8.28	38.2	Yes	35
4/16/2023	0.80	53	42.4	7.6	8.31	35.4	Yes	35
4/17/2023	0.94	53	49.8	5.7	8.23	39.9	Yes	35
4/18/2023	0.85	53	45.1	6.0	8.36	40.5	Yes	35
4/19/2023	0.92	53	48.8	4.9	8.35	43.9	Yes	35
4/20/2023	0.92	53	48.8	5.5	8.35	41.9	Yes	35
4/21/2023	0.75	53	39.8	6.9	8.42	38.5	Yes	35
4/22/2023	0.85	53	45.1	6.4	8.42	40.2	Yes	35
4/23/2023	0.86	53	45.5	6.8	8.34	38.0	Yes	35
4/24/2023	0.76	53	40.3	7.9	8.43	36.1	Yes	35
4/25/2023	1.03	53	54.7	5.7	7.45	30.1	Yes	35
4/26/2023	1.45	53	76.8	6.5	7.49	30.6	Yes	35
4/27/2023	1.22	53	64.6	8.2	7.43	26.0	Yes	35
4/28/2023	0.97	53	51.3	6.9	7.41	27.3	Yes	35
4/29/2023	2.34	53	124.2	8.1	7.46	30.1	Yes	35
4/30/2023	2.21	53	117.2	9.5	7.50	27.3	Yes	35

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

Revised October 2013