

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

County: **Lincoln**
 Month/Year: **Feb-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]
2/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/4/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/5/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/6/2024	0.01	0.01	0.09	0.01	0.01	0.01	0.09
2/7/2024	0.01	0.01	0.22	0.32	0.01	0.01	0.32
2/8/2024	0.01	0.01	0.01	0.50	0.01	0.01	0.50
2/9/2024	0.01	0.01	0.01	0.10	0.01	0.01	0.10
2/10/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/11/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/12/2024	0.01	0.01	0.01	0.01	0.14	0.33	0.33
2/13/2024	0.20	0.14	0.10	0.22	0.48	0.01	0.48
2/14/2024	0.01	0.01	0.02	0.02	0.01	0.01	0.02
2/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/16/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/17/2024	0.13	0.01	0.01	0.01	0.01	0.01	0.13
2/18/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/19/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/20/2024	0.01	0.01	0.02	0.01	0.01	0.01	0.02
2/21/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/22/2024	0.01	0.01	0.01	0.01	0.09	0.01	0.09
2/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/24/2024	0.19	0.01	0.01	0.07	0.01	0.01	0.19
2/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/28/2024	0.01	0.01	0.03	0.05	0.01	0.01	0.05
2/29/2024	0.01	0.01	0.17	0.01	0.01	0.21	0.21

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) C15 meter everyday: All C12 residual at entry point (see back) > 0.2 mg/l? Yes/No Yes/No	
	Notes:	
PRINTED NAME: JJ Olson		03/09/2024
SIGNATURE: <i>Jeffrey Olson</i>		CERT #: 766039
PHONE #: 503-554-8333		

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.
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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: **Feb-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]
2/1/2024	1.38	53	72.9	7.8	7.03	23.5	Yes	35
2/2/2024	1.05	53	55.5	7.2	6.97	23.1	Yes	35
2/3/2024	0.85	53	44.9	7.0	7.04	23.4	Yes	35
2/4/2024	0.82	53	43.5	6.9	7.05	23.7	Yes	35
2/5/2024	0.62	53	32.9	7.2	7.09	23.0	Yes	35
2/6/2024	0.52	53	27.6	7.4	7.09	22.4	Yes	35
2/7/2024	1.19	53	62.8	7.4	7.11	24.4	Yes	35
2/8/2024	1.47	53	77.9	7.3	7.13	25.5	Yes	35
2/9/2024	1.33	53	70.4	7.3	7.14	25.1	Yes	35
2/10/2024	1.36	53	72.1	7.3	7.16	25.3	Yes	35
2/11/2024	1.38	53	73.1	7.1	7.12	25.4	Yes	35
2/12/2024	1.15	53	61.0	7.0	7.09	24.6	Yes	35
2/13/2024	0.79	53	41.9	7.2	7.14	23.8	Yes	35
2/14/2024	0.58	53	30.5	7.1	7.17	23.6	Yes	35
2/15/2024	0.77	53	40.5	7.4	7.12	23.3	Yes	35
2/16/2024	0.89	53	47.0	7.3	7.10	23.5	Yes	35
2/17/2024	2.13	53	112.7	7.3	7.11	27.3	Yes	35
2/18/2024	1.40	53	73.9	7.1	7.05	24.9	Yes	35
2/19/2024	0.89	53	47.0	7.1	7.07	23.6	Yes	35
2/20/2024	0.66	53	34.9	7.2	7.06	22.8	Yes	35
2/21/2024	0.63	53	33.2	7.3	6.97	21.9	Yes	35
2/22/2024	0.40	53	21.3	7.3	6.95	21.2	Yes	35
2/23/2024	0.53	53	28.1	7.4	6.99	21.6	Yes	35
2/24/2024	2.41	53	127.9	7.8	7.20	28.0	Yes	35
2/25/2024	3.18	53	168.7	7.9	7.23	30.9	Yes	35
2/26/2024	3.49	53	184.9	7.6	7.23	32.7	Yes	35
2/27/2024	1.18	53	62.6	8.5	7.12	22.6	Yes	35
2/28/2024	1.14	53	60.4	8.8	7.14	22.3	Yes	35
2/29/2024	0.99	53	52.4	8.4	7.06	21.8	Yes	35

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

Revised October 2013