

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

Month/Year: Feb-25

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]
2/1/2025	0.01	0.01	0.01	0.01	0.01	0.02	0.02
2/2/2025	0.01	0.02	0.01	0.01	0.01	0.01	0.02
2/3/2025	0.01	0.02	0.02	0.01	0.02	0.01	0.02
2/4/2025	0.01	0.10	0.09	0.02	0.02	0.02	0.10
2/5/2025	0.02	0.01	0.02	0.02	0.01	0.02	0.02
2/6/2025	0.01	0.02	0.02	0.01	0.01	0.02	0.02
2/7/2025	0.02	0.02	0.01	0.02	0.01	0.01	0.02
2/8/2025	0.01	0.02	0.02	0.02	0.02	0.02	0.02
2/9/2025	0.01	0.01	0.02	0.01	0.01	0.01	0.02
2/10/2025	0.02	0.02	0.02	0.02	0.02	0.01	0.02
2/11/2025	0.02	0.02	0.02	0.01	0.01	0.02	0.02
2/12/2025	0.02	0.02	0.02	0.02	0.02	0.02	0.02
2/13/2025	0.02	0.02	0.01	0.02	0.02	0.01	0.02
2/14/2025	0.01	0.01	0.01	0.01	0.02	0.01	0.02
2/15/2025	0.02	0.01	0.01	0.01	0.01	0.01	0.02
2/16/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/17/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/18/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/19/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/20/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/21/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/22/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/23/2025	0.01	0.01	0.20	0.10	0.01	0.01	0.20
2/24/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/25/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/26/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/27/2025	0.01	0.01	0.01	0.01	0.38	0.01	0.38
2/28/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01

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) CTS meter everyday? ☒ Yes ☐ No All CTS residual at entry point > 0.2 mg/l? ☒ Yes ☐ No	
Notes:		PRINTED NAME: JJ Olson SIGNATURE: <i>Jeffrey Olson</i> PHONE #: 503-554-8333	
		DATE: 03/08/25 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: Feb-25

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]
2/1/2025	1.88	53	99.6	8.2	7.27	26.4	Yes	35
2/2/2025	1.46	53	77.2	8.2	7.23	24.8	Yes	35
2/3/2025	0.88	53	46.7	7.9	7.22	23.6	Yes	35
2/4/2025	0.88	53	46.7	8.0	7.25	23.6	Yes	35
2/5/2025	2.16	53	114.6	7.8	7.25	27.8	Yes	35
2/6/2025	2.69	53	142.5	8.1	7.23	28.8	Yes	35
2/7/2025	1.49	53	78.8	7.9	7.21	25.1	Yes	35
2/8/2025	1.19	53	62.8	8.0	7.18	23.8	Yes	35
2/9/2025	1.72	53	91.3	8.2	7.20	25.2	Yes	35
2/10/2025	1.58	53	84.0	7.8	7.22	25.7	Yes	35
2/11/2025	1.49	53	78.9	7.7	7.24	25.9	Yes	35
2/12/2025	0.93	53	49.4	7.9	7.24	24.0	Yes	35
2/13/2025	0.78	53	41.3	7.9	7.23	23.4	Yes	35
2/14/2025	1.53	53	81.3	8.1	7.18	24.7	Yes	35
2/15/2025	1.04	53	55.0	8.3	7.16	22.9	Yes	35
2/16/2025	0.41	53	21.5	8.5	7.14	20.8	Yes	35
2/17/2025	0.44	53	23.4	8.6	7.09	20.5	Yes	35
2/18/2025	0.47	53	24.8	8.7	7.12	20.6	Yes	35
2/19/2025	1.28	53	67.9	8.8	7.15	22.8	Yes	35
2/20/2025	1.24	53	65.9	8.8	7.15	22.7	Yes	35
2/21/2025	1.08	53	57.1	8.8	7.15	22.2	Yes	35
2/22/2025	1.35	53	71.6	8.8	7.15	23.0	Yes	35
2/23/2025	1.71	53	90.7	9.1	7.11	23.0	Yes	35
2/24/2025	1.87	53	99.2	9.0	7.01	22.9	Yes	35
2/25/2025	1.85	53	98.1	8.2	7.09	24.7	Yes	35
2/26/2025	1.41	53	74.8	8.3	7.11	23.4	Yes	35
2/27/2025	1.29	53	68.3	8.5	7.20	23.6	Yes	35
2/28/2025	1.49	53	79.0	8.1	7.23	25.0	Yes	35

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

Revised October 2013