

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

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

Month/Year: Mar-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]
3/1/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/2/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/3/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/4/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/5/2025	0.01	0.01	0.01	0.02	0.01	0.01	0.02
3/6/2025	0.01	0.02	0.01	0.01	0.01	0.01	0.02
3/7/2025	0.01	0.01	0.17	0.01	0.01	0.02	0.17
3/8/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/9/2025	0.01	0.01	0.10	0.10	0.01	0.01	0.10
3/10/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/11/2025	0.01	0.01	0.10	0.01	0.01	0.01	0.10
3/12/2025	0.01	0.01	0.01	0.01	0.01	0.20	0.20
3/13/2025	0.01	0.01	0.01	0.01	0.02	0.01	0.02
3/14/2025	0.01	0.02	0.01	0.02	0.01	0.01	0.02
3/15/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/16/2025	0.01	0.01	0.01	0.01	0.02	0.01	0.02
3/17/2025	0.01	0.01	0.01	0.01	0.01	0.02	0.02
3/18/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/19/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/20/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/21/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/22/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/23/2025	0.01	0.01	0.01	0.10	0.01	0.01	0.10
3/24/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/25/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/26/2025	0.01	0.01	0.04	0.01	0.01	0.01	0.04
3/27/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/28/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/29/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/30/2025	0.01	0.01	0.01	0.08	0.01	0.01	0.08
3/31/2025	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 met everyday: Yes /No All CTS residual at entry point > 0.2 mg/l? Yes /No	
Notes:		PRINTED NAME: Curtis Olson SIGNATURE: <i>Curtis Olson</i> DATE: 04/09/25 PHONE #: 503-554-8333 CERT #: 216644	

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-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]
3/1/2025	1.59	53	84.1	8.3	7.24	25.1	Yes	35
3/2/2025	1.61	53	85.5	8.9	7.23	24.2	Yes	35
3/3/2025	1.12	53	59.5	8.8	7.23	23.0	Yes	35
3/4/2025	0.81	53	42.8	8.8	7.23	22.1	Yes	35
3/5/2025	1.24	53	65.6	8.5	7.29	24.2	Yes	35
3/6/2025	1.35	53	71.3	8.2	7.31	25.1	Yes	35
3/7/2025	1.34	53	71.2	8.4	7.33	25.0	Yes	35
3/8/2025	1.33	53	70.5	8.8	7.30	24.1	Yes	35
3/9/2025	0.96	53	51.0	8.8	7.29	23.0	Yes	35
3/10/2025	0.68	53	36.3	8.7	7.33	22.7	Yes	35
3/11/2025	0.64	53	33.8	8.6	7.32	22.7	Yes	35
3/12/2025	1.36	53	72.0	8.8	7.34	24.5	Yes	35
3/13/2025	1.54	53	81.8	8.7	7.34	25.2	Yes	35
3/14/2025	1.47	53	77.8	8.7	7.26	24.3	Yes	35
3/15/2025	1.66	53	87.8	8.7	7.29	25.0	Yes	35
3/16/2025	1.70	53	90.0	8.8	7.20	24.3	Yes	35
3/17/2025	0.44	53	23.4	8.7	7.22	21.3	Yes	35
3/18/2025	0.76	53	40.4	8.6	7.26	22.6	Yes	35
3/19/2025	1.34	53	70.8	8.7	7.26	23.9	Yes	35
3/20/2025	1.68	53	89.3	8.9	7.27	24.7	Yes	35
3/21/2025	1.75	53	92.5	9.1	7.25	24.4	Yes	35
3/22/2025	1.82	53	96.3	8.8	7.23	24.8	Yes	35
3/23/2025	1.98	53	104.8	9.2	7.23	24.6	Yes	35
3/24/2025	1.87	53	99.2	9.4	7.22	23.8	Yes	35
3/25/2025	1.85	53	98.1	9.5	7.11	22.8	Yes	35
3/26/2025	1.28	53	67.7	10.3	7.18	20.8	Yes	35
3/27/2025	0.79	53	42.1	10.1	7.19	20.0	Yes	35
3/28/2025	0.76	53	40.1	10.1	7.13	19.5	Yes	35
3/29/2025	0.52	53	27.8	9.9	7.04	18.6	Yes	35
3/30/2025	1.21	53	64.1	9.7	7.06	20.6	Yes	35
3/31/2025	1.32	53	69.7	9.7	7.06	20.8	Yes	35

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

Revised October 2013