

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

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

Month/Year: Apr-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]
4/1/2025	0.01	0.01	0.02	0.01	0.01	0.01	0.02
4/2/2025	0.01	0.01	0.07	0.01	0.01	0.01	0.07
4/3/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/4/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/5/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/6/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/7/2025	0.01	0.02	0.01	0.01	0.01	0.01	0.02
4/8/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/9/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/10/2025	0.28	0.30	0.31	0.01	0.01	0.01	0.31
4/11/2025	0.01	0.01	0.29	0.01	0.01	0.01	0.29
4/12/2025	0.01	0.02	0.01	0.01	0.01	0.02	0.02
4/13/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/14/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/15/2025	0.01	0.01	0.02	0.01	0.01	0.01	0.02
4/16/2025	0.01	0.02	0.01	0.01	0.01	0.01	0.02
4/17/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/18/2025	0.02	0.01	0.02	0.01	0.01	0.01	0.02
4/19/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/20/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/21/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/22/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/23/2025	0.01	0.58	0.10	0.01	0.01	0.01	0.58
4/24/2025	0.02	0.02	0.01	0.01	0.01	0.01	0.02
4/25/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/26/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/27/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/28/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/29/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4/30/2025	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? (see back) ☒ Yes ☐ No All CTS residual at entry point > 0.2 mg/l? ☒ Yes ☐ No	
Notes: 		PRINTED NAME: Curtis Olson	
		SIGNATURE: <i>Curtis Olson</i>	
		PHONE #: 503-554-8333	
		DATE: 05/09/25	
		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: Apr-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]
4/1/2025	1.02	53	53.9	9.8	7.03	19.8	Yes	35
4/2/2025	0.82	53	43.5	9.8	7.03	19.3	Yes	35
4/3/2025	0.51	53	27.2	9.8	7.03	18.8	Yes	35
4/4/2025	0.78	53	41.4	9.1	7.06	20.4	Yes	35
4/5/2025	1.86	53	98.5	10.1	7.01	21.1	Yes	35
4/6/2025	1.06	53	56.2	10.4	7.02	19.1	Yes	35
4/7/2025	1.87	53	99.3	10.5	7.07	21.2	Yes	35
4/8/2025	1.12	53	59.4	10.3	7.06	19.6	Yes	35
4/9/2025	0.93	53	49.1	10.3	7.02	18.9	Yes	35
4/10/2025	0.62	53	33.0	10.4	7.00	18.1	Yes	35
4/11/2025	0.56	53	29.5	9.9	7.02	18.7	Yes	35
4/12/2025	0.56	53	29.7	9.5	7.01	19.1	Yes	35
4/13/2025	1.18	53	62.6	9.1	7.04	21.2	Yes	35
4/14/2025	1.28	53	67.9	9.9	7.04	20.4	Yes	35
4/15/2025	0.90	53	47.7	9.5	7.04	20.0	Yes	35
4/16/2025	0.80	53	42.2	9.6	7.05	19.7	Yes	35
4/17/2025	0.98	53	51.8	9.2	7.04	20.6	Yes	35
4/18/2025	1.04	53	55.0	9.8	7.08	20.2	Yes	35
4/19/2025	1.09	53	58.0	9.6	7.04	20.4	Yes	35
4/20/2025	1.24	53	65.9	9.6	7.08	20.9	Yes	35
4/21/2025	1.22	53	64.7	9.6	7.08	20.9	Yes	35
4/22/2025	1.20	53	63.7	9.0	7.06	21.5	Yes	35
4/23/2025	1.75	53	92.8	9.0	7.08	23.0	Yes	35
4/24/2025	1.82	53	96.3	9.5	7.10	22.7	Yes	35
4/25/2025	1.24	53	65.9	9.6	7.03	20.6	Yes	35
4/26/2025	1.10	53	58.3	9.6	7.03	20.3	Yes	35
4/27/2025	1.17	53	62.0	9.6	7.04	20.5	Yes	35
4/28/2025	1.14	53	60.3	9.7	7.05	20.3	Yes	35
4/29/2025	1.02	53	54.0	9.7	7.02	19.8	Yes	35
4/30/2025	1.52	53	80.6	9.3	7.00	21.4	Yes	35

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

Revised October 2013