

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

County: **Lincoln**
 Month/Year: **Jun-24**

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]
6/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/4/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/5/2024	0.01	0.01	0.01	0.01	0.01	0.08	0.08
6/6/2024	0.01	0.01	0.03	0.01	0.01	0.01	0.03
6/7/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/8/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/10/2024	0.01	0.01	0.01	0.01	0.01	0.06	0.06
6/11/2024	0.06	0.01	0.02	0.01	0.01	0.01	0.06
6/12/2024	0.01	0.01	0.01	0.15	0.29	0.21	0.29
6/13/2024	0.01	0.01	0.01	0.06	0.01	0.01	0.06
6/14/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/16/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/17/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/18/2024	0.01	0.01	0.03	0.01	0.02	0.01	0.03
6/19/2024	0.01	0.01	0.01	0.01	0.02	0.01	0.02
6/20/2024	0.01	0.01	0.01	0.02	0.04	0.09	0.09
6/21/2024	0.01	0.01	0.01	0.24	0.78	0.49	0.78
6/22/2024	0.01	0.01	0.01	0.22	0.73	0.78	0.78
6/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/24/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/25/2024	0.01	0.01	0.12	0.01	0.01	0.01	0.12
6/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/28/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/29/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/30/2024	0.12	0.01	0.01	0.01	0.01	0.01	0.12

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	Monthly Summary (Answer Yes or No) CTS meter everyday: <input checked="" type="radio"/> Yes <input type="radio"/> No All CTS residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No	
	Notes: PRINTED NAME: JJ Olson SIGNATURE: <i>Jeffrey Olson</i> 07/09/2024 PHONE #: 503-554-8333 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: **Jun-24**

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]
6/1/2024	1.10	53	58.4	5.6	7.14	27.5	Yes	35
6/2/2024	0.74	53	39.0	7.4	7.03	22.5	Yes	35
6/3/2024	0.90	53	47.7	7.5	7.00	22.5	Yes	35
6/4/2024	0.60	53	31.8	7.5	7.06	22.1	Yes	35
6/5/2024	0.62	53	32.9	8.0	7.14	22.1	Yes	35
6/6/2024	0.74	53	39.0	8.0	7.15	22.5	Yes	35
6/7/2024	0.80	53	42.2	8.0	7.15	22.6	Yes	35
6/8/2024	2.43	53	128.6	8.1	7.16	27.2	Yes	35
6/9/2024	2.73	53	144.5	7.9	7.16	28.6	Yes	35
6/10/2024	2.39	53	126.4	7.9	7.09	26.8	Yes	35
6/11/2024	2.28	53	120.8	7.9	7.13	26.9	Yes	35
6/12/2024	1.19	53	63.1	7.8	7.06	23.3	Yes	35
6/13/2024	1.74	53	92.2	7.9	7.05	24.5	Yes	35
6/14/2024	0.83	53	44.0	7.6	7.06	22.7	Yes	35
6/15/2024	0.71	53	37.5	7.7	7.04	22.0	Yes	35
6/16/2024	0.57	53	30.1	7.7	7.11	22.2	Yes	35
6/17/2024	0.66	53	34.9	7.9	7.11	22.2	Yes	35
6/18/2024	0.78	53	41.3	7.9	7.14	22.7	Yes	35
6/19/2024	1.67	53	88.2	8.1	7.14	24.8	Yes	35
6/20/2024	1.36	53	72.1	8.2	7.12	23.6	Yes	35
6/21/2024	1.06	53	56.2	8.1	7.12	23.0	Yes	35
6/22/2024	1.32	53	69.9	8.3	7.09	23.2	Yes	35
6/23/2024	0.65	53	34.5	7.9	7.06	21.7	Yes	35
6/24/2024	0.72	53	38.2	8.0	7.08	21.8	Yes	35
6/25/2024	0.58	53	30.7	7.8	7.02	21.4	Yes	35
6/26/2024	0.50	53	26.5	8.2	7.13	21.5	Yes	35
6/27/2024	1.35	53	71.4	7.8	7.06	23.7	Yes	35
6/28/2024	1.23	53	64.9	7.8	7.09	23.6	Yes	35
6/29/2024	1.60	53	84.5	8.0	7.12	24.5	Yes	35
6/30/2024	0.75	53	39.8	0.0	0.00	4.4	Yes	35

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

Revised October 2013