

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

County: **Lincoln**
 Month/Year: **May-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]
5/1/2024	0.01	0.01	0.01	0.04	0.01	0.01	0.04
5/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/4/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/5/2024	0.01	0.01	0.01	0.01	0.01	0.08	0.08
5/6/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/7/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/8/2024	0.01	0.01	0.01	0.01	0.05	0.01	0.05
5/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/10/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/11/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/12/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/13/2024	0.01	0.01	0.01	0.06	0.01	0.01	0.06
5/14/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/16/2024	0.01	0.01	0.05	0.01	0.01	0.01	0.05
5/17/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/18/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/19/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/20/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/21/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/22/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/24/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/28/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/29/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5/30/2024	0.01	0.01	0.01	0.06	0.01	0.01	0.06
5/31/2024	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 <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 met everyday: <input checked="" type="radio"/> Yes <input type="radio"/> No (see back)	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>	06/09/2024
	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: **May-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]
5/1/2024	1.27	53	67.4	7.6	7.04	23.6	Yes	35
5/2/2024	1.89	53	100.4	7.8	7.08	25.4	Yes	35
5/3/2024	0.90	53	47.7	7.5	7.05	22.9	Yes	35
5/4/2024	0.60	53	31.8	7.5	6.95	21.4	Yes	35
5/5/2024	1.13	53	59.9	7.5	6.92	22.5	Yes	35
5/6/2024	0.91	53	48.2	7.5	7.01	22.6	Yes	35
5/7/2024	1.23	53	65.1	7.7	7.00	23.0	Yes	35
5/8/2024	1.78	53	94.1	7.5	7.24	27.0	Yes	35
5/9/2024	1.65	53	87.3	7.9	7.21	25.6	Yes	35
5/10/2024	1.40	53	74.1	8.0	6.98	22.9	Yes	35
5/11/2024	0.88	53	46.4	7.7	7.02	22.2	Yes	35
5/12/2024	0.76	53	40.3	7.7	7.03	22.1	Yes	35
5/13/2024	1.74	53	92.2	7.8	7.07	24.8	Yes	35
5/14/2024	0.83	53	44.0	7.4	7.02	22.5	Yes	35
5/15/2024	0.71	53	37.5	7.6	7.04	22.1	Yes	35
5/16/2024	1.18	53	62.6	7.5	6.98	22.9	Yes	35
5/17/2024	0.84	53	44.6	7.6	6.99	22.2	Yes	35
5/18/2024	1.50	53	79.3	7.7	7.08	24.5	Yes	35
5/19/2024	1.22	53	64.6	7.5	7.04	23.6	Yes	35
5/20/2024	0.88	53	46.7	7.5	7.06	22.9	Yes	35
5/21/2024	0.82	53	43.4	7.4	7.06	22.9	Yes	35
5/22/2024	1.40	53	73.9	7.8	7.09	24.1	Yes	35
5/23/2024	0.65	53	34.5	8.0	7.10	21.9	Yes	35
5/24/2024	0.72	53	38.2	7.6	7.07	22.4	Yes	35
5/25/2024	0.58	53	30.7	7.5	7.05	22.0	Yes	35
5/26/2024	0.50	53	26.5	7.5	7.01	21.5	Yes	35
5/27/2024	0.51	53	27.1	7.6	7.05	21.8	Yes	35
5/28/2024	0.50	53	26.2	7.6	7.04	21.6	Yes	35
5/29/2024	1.18	53	62.7	8.1	7.13	23.4	Yes	35
5/30/2024	0.75	53	39.8	7.7	7.12	22.8	Yes	35
5/31/2024	1.10	53	58.3	7.8	7.15	23.7	Yes	35

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

Revised October 2013