

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

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

System Name: Hiland WC - Riverbend		ID#: 41 00601		WTP : TP - A			
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]
3/1/2024	0.05	0.05	0.05	0.05	0.05	0.05	0.05
3/2/2024	0.05	0.05	0.05	0.05	0.05	0.05	0.05
3/3/2024	0.05	0.05	0.05	0.05	0.05	0.05	0.04
3/4/2024	0.05	0.05	0.07	0.06	0.05	0.05	0.07
3/5/2024	0.05	0.06	0.06	0.05	0.05	0.05	0.06
3/6/2024	0.05	0.06	0.05	0.05	0.05	0.05	0.06
3/7/2024	0.05	0.09	0.06	0.05	0.05	0.05	0.09
3/8/2024	0.06	0.06	0.05	0.05	0.05	0.05	0.06
3/9/2024	0.05	0.06	0.05	0.05	0.05	0.06	0.06
3/10/2024	0.06	0.05	0.05	0.05	0.06	0.06	0.06
3/11/2024	0.05	0.05	0.05	0.06	0.05	0.05	0.06
3/12/2024	0.05	0.05	0.06	0.05	0.05	0.05	0.06
3/13/2024	0.05	0.07	0.05	0.05	0.05	0.05	0.07
3/14/2024	0.06	0.06	0.05	0.06	0.05	0.05	0.06
3/15/2024	0.07	0.05	0.06	0.05	0.05	0.05	0.07
3/16/2024	0.05	0.05	0.06	0.05	0.05	0.05	0.06
3/17/2024	0.06	0.06	0.06	0.06	0.05	0.06	0.06
3/18/2024	0.06	0.06	0.06	0.05	0.05	0.05	0.06
3/19/2024	0.05	0.05	0.06	0.06	0.06	0.05	0.06
3/20/2024	0.05	0.05	0.06	0.05	0.05	0.05	0.06
3/21/2024	0.05	0.05	0.05	0.05	0.05	0.05	0.05
3/22/2024	0.05	0.06	0.05	0.05	0.05	0.05	0.06
3/23/2024	0.06	0.06	0.06	0.06	0.05	0.05	0.06
3/24/2024	0.06	0.05	0.06	0.05	0.05	0.05	0.06
3/25/2024	0.05	0.05	0.06	0.06	0.05	0.05	0.06
3/26/2024	0.05	0.05	0.06	0.06	0.05	0.05	0.06
3/27/2024	0.06	0.17	0.05	0.06	0.06	0.06	0.17
3/28/2024	0.06	0.06	0.06	0.06	0.06	0.06	0.06
3/29/2024	0.06	0.06	0.06	0.06	0.05	0.06	0.06
3/30/2024	0.10	0.06	0.06	0.06	0.06	0.06	0.10
3/31/2024	0.07	0.06	0.06	0.06	0.05	0.05	0.07

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	Monthly Summary (Answer Yes or No) CFS met everyday? (See <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No)		All GZ residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No
	PRINTED NAME: JJ Olson		DATE: 4/9/2024
Notes:	SIGNATURE: <i>Jeffrey Olson</i>		CERT #: T766039
	PHONE #: (503) 554-8333		

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may correspond to continuous readings' maximum. ² Filtered systems only.
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OHA - Drinking Water Services - Surface Water Quality Data Form						WTP - : A	
System Name: Hiland WC - Riverbend						Disinfection	
ID#: 41 00601				Month/Year: Mar-24		Giardia Log	
						Inactiv: 0.5	

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]
3/1/2024	0.83	63	52.3	7.8	7.10	22.7	Yes	60
3/2/2024	0.80	63	50.4	7.5	7.09	23.0	Yes	60
3/3/2024	0.75	63	47.3	7.2	7.08	23.2	Yes	60
3/4/2024	0.74	63	46.4	7.1	7.07	23.3	Yes	60
3/5/2024	0.72	63	45.0	7.1	7.07	23.2	Yes	60
3/6/2024	0.88	63	55.4	7.1	7.08	23.7	Yes	60
3/7/2024	0.58	63	36.5	7.1	7.07	22.9	Yes	60
3/8/2024	0.89	63	56.1	7.1	7.07	23.7	Yes	60
3/9/2024	0.95	63	60.1	7.1	7.10	24.1	Yes	60
3/10/2024	0.98	63	61.8	7.1	7.08	24.0	Yes	60
3/11/2024	1.07	63	67.2	7.1	7.06	24.1	Yes	60
3/12/2024	1.02	63	64.4	7.5	7.52	27.4	Yes	60
3/13/2024	1.02	63	64.4	7.5	7.53	27.4	Yes	60
3/14/2024	1.27	63	80.1	7.5	7.51	28.1	Yes	60
3/15/2024	1.11	63	69.8	7.5	7.51	27.5	Yes	60
3/16/2024	1.10	63	69.2	7.5	7.51	27.5	Yes	60
3/17/2024	1.14	63	71.9	7.5	7.49	27.5	Yes	60
3/18/2024	1.20	63	75.3	7.5	7.50	27.8	Yes	60
3/19/2024	1.21	63	76.4	7.5	7.48	27.6	Yes	60
3/20/2024	1.46	63	92.2	7.5	7.48	28.4	Yes	60
3/21/2024	1.41	63	88.8	7.5	7.47	28.2	Yes	60
3/22/2024	1.31	63	82.5	7.5	7.49	28.1	Yes	60
3/23/2024	1.06	63	67.0	7.5	7.48	27.2	Yes	60
3/24/2024	0.95	63	60.1	6.7	6.65	21.2	Yes	60
3/25/2024	0.94	63	59.2	7.5	7.50	27.0	Yes	60
3/26/2024	1.09	63	68.5	7.5	7.50	27.5	Yes	60
3/27/2024	1.10	63	69.0	7.7	7.66	28.7	Yes	60
3/28/2024	1.53	63	96.2	7.7	7.70	30.6	Yes	60
3/29/2024	1.32	63	83.0	7.7	7.68	29.7	Yes	60
3/30/2024	1.31	63	82.5	7.5	7.49	28.1	Yes	60
3/31/2024	1.30	63	81.6	7.5	7.50	28.1	Yes	60

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

Revised October 2013