

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

County: **Lincoln**
 Month/Year: **Dec-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]
12/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/4/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/5/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/6/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/7/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/8/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/10/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/11/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/12/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/13/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/14/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/16/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/17/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/18/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/19/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/20/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/21/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/22/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/24/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/28/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/29/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/30/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12/31/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="radio"/> Yes <input type="radio"/> No	CF's met everyday? (see <small>table</small>)	<input checked="" type="radio"/> Yes <input type="radio"/> No
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes <input type="radio"/> No	All GZ residual at entry point > 0.2 mg/l?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Notes: Plant was off and not running 11/10-11/14		PRINTED NAME: JJ Olson	
		SIGNATURE: <i>Jeffrey Olson</i>	DATE: 1/8/2025
		PHONE #: (503) 554-8333	CERT #: T766039

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form				WTP- : A	
System Name: Hiland WC - Riverbend				ID#: 41 00601	
Month/Year: Dec-24				Disinfection <i>Giardia</i> 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]
12/1/2024	0.80	63	50.5	10.4	7.33	20.6	Yes	60
12/2/2024	0.70	63	44.1	10.2	7.32	20.6	Yes	60
12/3/2024	0.66	63	41.8	10.1	7.35	20.9	Yes	60
12/4/2024	1.22	63	76.9	10.0	7.21	21.4	Yes	60
12/5/2024	0.66	63	41.5	9.9	7.18	20.0	Yes	60
12/6/2024	1.60	63	100.9	9.8	7.22	22.6	Yes	60
12/7/2024	1.34	63	84.4	9.8	7.20	21.8	Yes	60
12/8/2024	0.80	63	50.3	10.0	7.16	20.0	Yes	60
12/9/2024	1.54	63	97.0	9.8	7.22	22.5	Yes	60
12/10/2024	0.55	63	34.7	9.7	7.19	20.0	Yes	60
12/11/2024	1.98	63	124.6	9.7	7.22	23.7	Yes	60
12/12/2024	1.98	63	124.7	9.6	7.14	23.2	Yes	60
12/13/2024	1.10	63	69.2	9.6	7.15	21.1	Yes	60
12/14/2024	1.19	63	74.8	9.9	7.16	21.0	Yes	60
12/15/2024	1.15	63	72.5	9.7	7.18	21.3	Yes	60
12/16/2024	1.11	63	69.9	9.9	7.18	20.9	Yes	60
12/17/2024	1.05	63	66.2	9.6	7.20	21.4	Yes	60
12/18/2024	1.04	63	65.5	9.7	6.99	19.6	Yes	60
12/19/2024	1.04	63	65.8	9.9	6.98	19.3	Yes	60
12/20/2024	1.01	63	63.5	9.9	7.00	19.5	Yes	60
12/21/2024	1.23	63	77.2	10.0	7.00	19.8	Yes	60
12/22/2024	1.39	63	87.6	10.1	7.01	20.1	Yes	60
12/23/2024	1.41	63	88.6	10.1	6.98	19.9	Yes	60
12/24/2024	1.16	63	73.0	10.2	7.28	21.4	Yes	60
12/25/2024	1.15	63	72.3	10.2	7.33	21.7	Yes	60
12/26/2024	1.09	63	68.4	10.3	7.26	20.9	Yes	60
12/27/2024	1.06	63	66.7	10.3	7.27	20.8	Yes	60
12/28/2024	0.92	63	58.0	10.3	7.07	19.2	Yes	60
12/29/2024	0.97	63	61.0	10.2	7.13	19.8	Yes	60
12/30/2024	0.73	63	46.0	10.2	7.09	19.0	Yes	60
12/31/2024	0.76	63	47.9	10.1	7.12	19.4	Yes	60

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