

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

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

Month/Year: Feb-25

System Name: Hiland WC - Riverbend		ID#: 41 00601		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]
2/1/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/2/2025	0.01	0.01	0.01	0.02	0.01	0.01	0.02
2/3/2025	0.01	0.21	0.01	0.01	0.01	0.01	0.21
2/4/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/5/2025	0.01	0.01	0.04	0.05	0.02	0.01	0.05
2/6/2025	0.02	0.01	0.01	0.01	0.01	0.01	0.02
2/7/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/8/2025	0.01	0.01	0.01	0.01	0.18	0.01	0.18
2/9/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/10/2025	0.01	0.01	0.01	0.01	0.03	0.04	0.04
2/11/2025	0.06	0.06	0.02	0.01	0.01	0.01	0.06
2/12/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/13/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/14/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/15/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/16/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/17/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/18/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/19/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/20/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/21/2025	0.01	0.01	0.01	0.01	0.12	0.01	0.12
2/22/2025	0.02	0.01	0.01	0.01	0.01	0.01	0.02
2/23/2025	0.03	0.10	0.07	0.02	0.01	0.01	0.10
2/24/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/25/2025	0.01	0.01	0.01	0.02	0.02	0.02	0.02
2/26/2025	0.02	0.01	0.01	0.01	0.01	0.01	0.02
2/27/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2/28/2025	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 $\leq$ 1 NTU? ²

Yes/No

All daily turbidity readings $\leq$ 5 NTU?

Yes/No

Monthly Summary (Answer Yes or No)

Cl-5 meter everyday?

Yes/No

Al-Cl-2 residual at entry point

Yes/No

Notes:

PRINTED NAME: JJ Olson

SIGNATURE: *Jeffrey Olson*

DATE: 03/08/25

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 - Riverbend
ID#: 41 00601
Month/Year: Feb-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]
2/1/2025	1.11	53	58.8	9.1	7.31	23.1	Yes	35
2/2/2025	1.07	53	56.7	8.7	7.27	23.3	Yes	35
2/3/2025	0.97	53	51.4	9.0	7.30	22.8	Yes	35
2/4/2025	1.00	53	53.2	8.8	7.31	23.3	Yes	35
2/5/2025	0.98	53	51.7	8.9	7.61	25.7	Yes	35
2/6/2025	0.99	53	52.4	8.6	7.61	26.2	Yes	35
2/7/2025	1.13	53	60.1	8.8	7.57	25.9	Yes	35
2/8/2025	0.95	53	50.4	8.6	7.43	24.5	Yes	35
2/9/2025	1.26	53	66.5	8.9	7.40	24.6	Yes	35
2/10/2025	1.36	53	72.1	8.4	7.44	26.0	Yes	35
2/11/2025	0.87	53	46.3	8.9	7.44	23.9	Yes	35
2/12/2025	1.31	53	69.5	8.6	7.43	25.5	Yes	35
2/13/2025	1.49	53	79.1	8.3	7.46	26.9	Yes	35
2/14/2025	1.42	53	75.0	8.7	7.42	25.5	Yes	35
2/15/2025	1.15	53	61.1	8.3	7.43	25.5	Yes	35
2/16/2025	1.29	53	68.3	8.3	7.37	25.4	Yes	35
2/17/2025	1.40	53	74.1	8.8	7.45	25.5	Yes	35
2/18/2025	0.91	53	48.2	8.7	7.29	23.1	Yes	35
2/19/2025	1.04	53	55.0	9.1	7.27	22.6	Yes	35
2/20/2025	0.82	53	43.6	9.2	7.28	22.0	Yes	35
2/21/2025	0.97	53	51.5	9.3	7.28	22.2	Yes	35
2/22/2025	1.23	53	65.0	8.8	7.32	24.0	Yes	35
2/23/2025	1.23	53	65.2	9.8	7.11	20.8	Yes	35
2/24/2025	0.95	53	50.3	9.6	7.21	21.2	Yes	35
2/25/2025	1.19	53	63.2	9.3	7.23	22.4	Yes	35
2/26/2025	0.90	53	47.5	9.5	7.26	21.6	Yes	35
2/27/2025	0.90	53	47.8	9.8	7.22	20.9	Yes	35
2/28/2025	1.15	53	61.1	9.7	7.57	24.4	Yes	35

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

Revised October 2013