

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

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

Month/Year: Mar-25

System Name: Hiland WC - Boulder Creek		ID#: 41 00722		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]
3/1/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/2/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/3/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/4/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/5/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/6/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/7/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/8/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/9/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/10/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/11/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/12/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/13/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/14/2025	0.01	0.01	0.01	0.02	0.12	0.01	0.12
3/15/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/16/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/17/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/18/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/19/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/20/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/21/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/22/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/23/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/24/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/25/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/26/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/27/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/28/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/29/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/30/2025	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3/31/2025	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 ≤ 1 NTU? ² ☒ Yes ☐ No All daily turbidity readings ≤ 5 NTU? ☒ Yes ☐ No		Monthly Summary (Answer Yes or No) CTS met everyday: ☒ Yes ☐ No All CTS residual at entry point > 0.2 mg/l? ☒ Yes ☐ No	
Notes:		PRINTED NAME: Curtis Olson SIGNATURE: <i>Curtis Olson</i> DATE: 04/09/25 PHONE #: 503-554-8333 CERT #: 216644	

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 - Boulder Creek
ID#: 41 00722
Month/Year: Mar-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]
3/1/2025	1.73	53	91.6	7.4	7.87	34.1	Yes	35
3/2/2025	1.58	53	83.6	7.0	7.95	35.3	Yes	35
3/3/2025	1.49	53	78.9	7.3	7.91	33.9	Yes	35
3/4/2025	1.39	53	73.8	7.0	7.81	32.7	Yes	35
3/5/2025	1.26	53	66.5	6.5	7.77	33.0	Yes	35
3/6/2025	1.22	53	64.9	6.9	7.83	32.8	Yes	35
3/7/2025	1.18	53	62.8	6.7	7.88	33.6	Yes	35
3/8/2025	1.50	53	79.7	6.8	8.34	41.0	Yes	35
3/9/2025	1.43	53	75.6	6.8	8.21	38.7	Yes	35
3/10/2025	1.09	53	57.8	6.2	8.27	39.6	Yes	35
3/11/2025	1.07	53	56.7	6.8	8.31	38.6	Yes	35
3/12/2025	1.26	53	66.6	7.0	8.31	38.9	Yes	35
3/13/2025	0.94	53	49.9	6.3	8.25	38.6	Yes	35
3/14/2025	0.85	53	45.1	6.0	8.27	39.1	Yes	35
3/15/2025	1.13	53	59.9	6.5	8.26	38.9	Yes	35
3/16/2025	0.86	53	45.5	6.1	8.10	36.6	Yes	35
3/17/2025	0.88	53	46.7	6.5	8.13	36.1	Yes	35
3/18/2025	0.95	53	50.3	6.5	8.17	36.9	Yes	35
3/19/2025	1.22	53	64.6	6.8	7.89	33.6	Yes	35
3/20/2025	1.21	53	63.9	5.9	7.75	33.8	Yes	35
3/21/2025	0.95	53	50.2	6.4	7.81	32.5	Yes	35
3/22/2025	1.22	53	64.7	7.0	7.62	30.0	Yes	35
3/23/2025	1.07	53	56.5	7.5	7.71	29.4	Yes	35
3/24/2025	0.99	53	52.2	8.2	7.75	28.4	Yes	35
3/25/2025	0.96	53	51.0	8.6	7.74	27.4	Yes	35
3/26/2025	0.75	53	39.9	8.7	7.73	26.4	Yes	35
3/27/2025	0.58	53	30.8	7.9	7.72	27.1	Yes	35
3/28/2025	0.56	53	29.7	7.8	7.72	27.3	Yes	35
3/29/2025	0.76	53	40.5	7.5	7.09	22.8	Yes	36
3/30/2025	0.84	53	44.6	8.3	7.17	22.5	Yes	37
3/31/2025	0.56	53	29.5	6.9	7.06	22.9	Yes	38

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

Revised October 2013