

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

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

System Name: Hiland WC - Boulder Creek		ID#: 41 00722		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]
6/1/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/2/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/3/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/4/2024	0.01	0.01	0.13	0.01	0.01	0.01	0.13
6/5/2024	0.01	0.01	0.01	0.01	0.25	0.24	0.25
6/6/2024	0.21	0.20	0.01	0.16	0.24	0.25	0.25
6/7/2024	0.37	0.50	0.13	0.10	0.07	0.04	0.50
6/8/2024	0.01	0.01	0.01	0.20	0.08	0.32	0.32
6/9/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/10/2024	0.01	0.08	0.01	0.01	0.01	0.32	0.32
6/11/2024	0.24	0.01	0.01	0.01	0.46	0.16	0.46
6/12/2024	0.01	0.01	0.01	0.01	0.22	0.38	0.38
6/13/2024	0.14	0.01	0.01	0.01	0.01	0.01	0.14
6/14/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/15/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/16/2024	0.06	0.01	0.01	0.01	0.01	0.01	0.06
6/17/2024	0.01	0.01	0.01	0.02	0.01	0.01	0.02
6/18/2024	0.01	0.01	0.05	0.01	0.01	0.01	0.05
6/19/2024	0.01	0.01	0.01	0.01	0.03	0.01	0.03
6/20/2024	0.01	0.01	0.01	0.01	0.01	0.21	0.21
6/21/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/22/2024	0.02	0.15	0.08	0.01	0.01	0.01	0.15
6/23/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/24/2024	0.11	0.01	0.01	0.01	0.20	0.42	0.42
6/25/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/26/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/27/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/28/2024	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6/29/2024	0.22	0.03	0.01	0.32	0.77	0.29	0.77
6/30/2024	0.01	0.01	0.35	0.42	0.77	0.48	0.77

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) CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No All Cl2 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> DATE: 07/09/24 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 correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form						WTP- : A
System Name: Hiland WC - Boulder Creek ID#: 41 00722 Month/Year: Jun-24						Disinfection 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]
6/1/2024	1.16	46	53.3	10.5	7.66	24.0	Yes	40
6/2/2024	0.98	46	45.2	10.7	7.66	23.2	Yes	40
6/3/2024	0.55	46	25.4	10.5	7.43	20.6	Yes	40
6/4/2024	0.59	46	27.2	10.1	7.46	21.5	Yes	40
6/5/2024	0.52	46	24.1	10.6	7.38	20.0	Yes	40
6/6/2024	0.58	46	26.6	11.4	7.47	19.7	Yes	40
6/7/2024	0.83	46	38.2	11.5	7.45	20.0	Yes	40
6/8/2024	1.20	46	55.0	11.4	7.46	21.1	Yes	40
6/9/2024	1.35	46	61.9	11.1	7.51	22.4	Yes	40
6/10/2024	1.41	46	64.8	11.5	7.49	21.7	Yes	40
6/11/2024	1.39	46	64.1	10.9	7.43	22.0	Yes	40
6/12/2024	1.08	46	49.5	10.6	7.52	22.4	Yes	40
6/13/2024	1.16	46	53.3	10.4	7.58	23.5	Yes	40
6/14/2024	1.10	46	50.6	10.6	7.57	22.9	Yes	40
6/15/2024	1.03	46	47.5	10.2	7.64	23.9	Yes	40
6/16/2024	0.95	46	43.6	9.7	7.65	24.5	Yes	40
6/17/2024	0.85	46	39.2	9.1	7.65	25.3	Yes	40
6/18/2024	0.87	46	40.1	10.2	7.49	22.3	Yes	40
6/19/2024	1.32	46	60.5	10.9	7.55	22.8	Yes	40
6/20/2024	1.31	46	60.2	10.5	7.55	23.5	Yes	40
6/21/2024	1.16	46	53.1	11.6	7.43	20.5	Yes	40
6/22/2024	1.01	46	46.5	12.2	7.54	20.2	Yes	40
6/23/2024	0.94	46	43.2	11.4	7.55	21.2	Yes	40
6/24/2024	0.82	46	37.6	11.6	7.57	20.7	Yes	40
6/25/2024	0.89	46	41.1	12.5	7.55	19.6	Yes	40
6/26/2024	1.18	46	54.5	12.0	7.07	17.8	Yes	40
6/27/2024	1.17	46	53.8	11.8	7.09	18.0	Yes	40
6/28/2024	1.08	46	49.5	12.1	7.09	17.5	Yes	40
6/29/2024	1.14	46	52.4	12.6	7.57	20.1	Yes	40
6/30/2024	1.26	46	57.7	12.6	7.31	18.5	Yes	40

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