

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

County: **Lincoln**
 Month/Year: **23-Feb**

System Name: **Barclay Meadows Water Co-Op** ID#: **39** WTP : **TP -**

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]
1				0.00			
2				0.00			
3				0.00			
4				0.00			
5				0.00			
6				0.00			
7				0.00			
8				0.00			
9				0.00			
10				0.00			
11				0.00			
12				0.00			
13				0.00			
14				0.00			
15				0.00			
16				0.00			
17				0.00			
18				0.00			
19				0.00			
20				0.00			
21				0.00			
22				0.00			
23				0.00			
24				0.00			
25				0.00			
26				0.00			
27				0.00			
28				0.00			
29				0.00			
30				0.00			
31				0.00			

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes
Feb 23-24, No testing done due to ice/snow storm and loss of electricty.		PRINTED NAME: Robert Riecke	
		SIGNATURE:	Feb-23
		PHONE #: (541) 528-3257	CERT #:

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.

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WTP- :
 Disinfection *Giardia* Log
 Inactiv: 1.0

System Name: Barclay Meadows Water Co-Op ID#: 39 Month/Year: Feb-23

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.13	1440	1627.2	4.0	8.00	84.1	YES	2320
2	1.11	1440	1598.4	5.5	7.90	72.9	YES	3010
3	1.1	1440	1584.0	6.9	7.90	66.1	YES	2815
4	1.13	1440	1627.2	8.1	7.90	61.2	YES	3130
5	1.18	1440	1699.2	8.5	7.90	59.9	YES	3210
6	1.13	1440	1627.2	8.0	7.90	61.6	YES	3110
7	1.15	1440	1656.0	8.0	7.90	61.7	YES	2860
8	1.11	1440	1598.4	8.0	7.90	61.4	YES	2235
9	1.21	1440	1742.4	7.2	7.90	65.6	YES	3230
10	1.07	1440	1540.8	8.7	7.90	58.3	YES	3265
11	1.28	1440	1843.2	8.1	7.90	62.2	YES	2980
12	1.46	1440	2102.4	7.3	7.90	67.1	YES	3200
13	1.49	1440	2145.6	8.0	8.00	66.6	YES	2655
14	1.4	1440	2016.0	5.6	8.00	77.7	YES	2460
15	1.3	1440	1872.0	4.6	8.00	82.3	YES	1970
16	1.15	1440	1656.0	5.0	8.00	78.6	YES	1670
17	1.26	1440	1814.4	8.0	8.00	64.8	YES	2005
18	1.2	1440	1728.0	6.8	8.00	69.9	YES	2625
19	1.3	1440	1872.0	7.6	7.90	64.5	YES	2940
20	1.39	1440	2001.6	8.7	8.00	62.8	YES	3754
21	1.48	1440	2131.2	7.2	8.00	70.3	YES	2125
22	1.36	1440	1958.4	7.2	8.00	69.3	YES	2880
23	-----	1440	#VALUE!	-----	-----	#VALUE!	#VALUE!	-----
24	-----	1440	#VALUE!	-----	-----	#VALUE!	#VALUE!	-----
25	0.75	1440	1080.0	3.5	8.00	83.2	YES	14365
26	1.12	1440	1612.8	4.5	8.00	81.1	YES	5585
27	1.02	1440	1468.8	4.9	7.90	75.2	YES	3130
28	0.54	1440	777.6	4.5	7.90	73.0	YES	1070
29		1440						
30		1440						
31		1440						

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350