


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

County: Lincoln
 Month/Year: Dec-21 

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

Notes:	PRINTED NAME: Robert Riecke	
	SIGNATURE:	DATE: 12/3/2021
	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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :
 Disinfection *Giardia* Log
 Inactiv: 1.0

System Name: Barclay Meadows Water Co-Op ID#: 39 Month/Year: Nov-21

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]
1	0.92	1440	1324.8	11.9	7.80	44.7	YES	
2	0.95	1440	1368.0	11.3	7.80	46.6	YES	
3	1.17	1440	1684.8	11.5	7.80	47.2	YES	
4	0.77	1440	1108.8	12.4	7.50	38.3	YES	
5	0.5	1440	720.0	11.2	7.80	44.6	YES	
6	0.35	1440	504.0	10.7	7.80	45.3	YES	
7	1.23	1440	1771.2	1.0	7.80	97.7	YES	
8	0.76	1440	1094.4	10.2	7.80	49.1	YES	
9	0.38	1440	547.2	10.8	7.80	45.2	YES	
10	1.74	1440	2505.6	9.5	7.80	57.6	YES	
11	1.69	1440	2433.6	11.6	7.70	48.0	YES	
12	1.29	1440	1857.6	12.7	7.70	42.5	YES	
13	0.7	1440	1008.0	11.3	7.60	42.2	YES	
14	0.42	1440	604.8	13.4	7.70	36.8	YES	
15	1.22	1440	1756.8	12.7	7.70	42.2	YES	
16	1.13	1440	1627.2	10.8	7.70	47.5	YES	
17	0.88	1440	1267.2	9.0	7.80	53.9	YES	
18	0.45	1440	648.0	9.9	7.80	48.3	YES	
19	1.1	1440	1584.0	10.1	7.60	47.8	YES	
20	1.22	1440	1756.8	8.5	7.80	58.0	YES	
21	0.79	1440	1137.6	8.3	7.70	54.0	YES	
22	1.2	1440	1728.0	7.3	7.60	58.4	YES	
23	0.55	1440	792.0	9.0	7.70	50.1	YES	
24	0.47	1440	676.8	8.3	7.80	53.9	YES	
25	1.16	1440	1670.4	8.3	7.70	56.3	YES	
26	1.13	1440	1627.2	8.5	7.80	57.4	YES	
27	1.04	1440	1497.6	9.7	7.70	50.6	YES	
28	0.83	1440	1195.2	11.1	7.60	43.4	YES	
29	0.95	1440	1368.0	11.4	7.60	43.2	YES	
30	0.61	1440	878.4	10.8	7.70	44.8	YES	
31								

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