

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: Shady Cove - Seccua		ID#: 41 01520		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	0.02	0.02	0.02	0.03	0.02	0.02	0.03
3/2/2025	0.02	0.02	0.02	0.23	0.04	0.27	0.27
3/3/2025	0.37	0.29	0.32	0.49	0.29	0.24	0.49
3/4/2025	0.25	0.29	0.20	0.22	0.25	0.45	0.45
3/5/2025	0.53	0.44	0.23	0.23	0.13	0.10	0.53
3/6/2025	0.11	0.16	0.10	0.21	0.77	0.21	0.77
3/7/2025	0.30	0.20	0.30	0.48	0.24	0.21	0.48
3/8/2025	0.21	0.29	0.43	0.20	0.42	0.12	0.43
3/9/2025	0.49	0.51	0.53	0.76	0.53	0.42	0.76
3/10/2025	0.23	0.65	0.26	0.30	0.33	0.23	0.65
3/11/2025	0.34	0.35	0.22	0.29	0.05	0.05	0.35
3/12/2025	0.07	0.03	0.21	0.04	0.04	0.02	0.21
3/13/2025	0.03	0.02	0.03	0.02	0.03	0.02	0.03
3/14/2025	0.02	0.02	0.02	0.02	0.02	0.03	0.03
3/15/2025	0.03	0.03	0.03	0.03	0.03	0.02	0.03
3/16/2025	0.02	0.03	0.19	0.11	0.13	0.16	0.19
3/17/2025	0.19	0.23	0.30	0.24	0.21	0.17	0.30
3/18/2025	0.19	0.12	0.18	0.59	0.37	0.30	0.59
3/19/2025	0.16	0.21	0.22	0.16	0.19	0.00	0.22
3/20/2025	0.58	0.43	0.38	0.37	0.18	0.23	0.58
3/21/2025	0.12	0.12	0.12	0.11	0.10	0.16	0.16
3/22/2025	0.10	0.07	0.03	0.02	0.03	0.06	0.10
3/23/2025	0.09	0.03	0.33	0.75	0.19	0.27	0.75
3/24/2025	0.89	0.19	0.19	0.23	0.22	0.42	0.89
3/25/2025	0.29	0.39	0.59	0.69	0.85	0.37	0.85
3/26/2025	0.55	0.68	0.46	0.78	0.26	0.33	0.78
3/27/2025	0.07	0.07	0.06	0.08	0.06	0.07	0.08
3/28/2025	0.06	0.08	0.06	0.07	0.06	0.06	0.08
3/29/2025	0.06	0.05	0.06	0.06	0.06	0.05	0.06
3/30/2025	0.05	0.05	0.06	0.05	0.05	0.05	0.06
3/31/2025	0.05	0.05	0.05	0.05	0.05	0.05	0.05

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) CT's met everyday? ☒ Yes ☐ No (see back) All Cl2 residual at entry point ≥ 0.2 mg/l? ☒ Yes ☐ No
Notes: 	PRINTED NAME: Curtis Olson SIGNATURE: <i>Curtis Olson</i> PHONE #: 503-554-8333 DATE: 04/09/25 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: Shady Cove - Seccua
ID#: 41 01520
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	1.86	53	98.7	7.1	7.18	27.5	Yes	35
3/2/2025	1.88	53	99.5	6.5	7.20	28.9	Yes	35
3/3/2025	1.90	53	100.6	5.8	7.17	30.0	Yes	35
3/4/2025	1.91	53	101.1	5.9	7.21	30.4	Yes	35
3/5/2025	1.87	53	99.2	6.0	7.19	29.8	Yes	35
3/6/2025	1.86	53	98.3	6.6	7.21	28.8	Yes	35
3/7/2025	1.78	53	94.4	6.2	7.16	28.8	Yes	35
3/8/2025	1.70	53	90.0	5.8	7.18	29.4	Yes	35
3/9/2025	1.59	53	84.2	6.7	7.18	27.4	Yes	35
3/10/2025	1.46	53	77.3	6.9	7.18	26.6	Yes	35
3/11/2025	1.34	53	70.8	7.0	7.22	26.4	Yes	35
3/12/2025	1.28	53	67.6	6.6	7.23	27.1	Yes	35
3/13/2025	1.28	53	67.6	6.4	7.16	26.8	Yes	35
3/14/2025	1.26	53	66.9	6.2	7.25	27.9	Yes	35
3/15/2025	1.32	53	70.1	6.4	7.17	26.9	Yes	35
3/16/2025	1.42	53	75.2	6.4	7.18	27.3	Yes	35
3/17/2025	1.46	53	77.2	6.4	7.19	27.5	Yes	35
3/18/2025	1.41	53	74.8	6.2	7.16	27.4	Yes	35
3/19/2025	1.47	53	78.1	7.1	7.14	25.9	Yes	35
3/20/2025	1.66	53	88.0	6.9	7.22	27.6	Yes	35
3/21/2025	1.87	53	98.8	6.4	7.21	29.1	Yes	35
3/22/2025	1.86	53	98.3	6.8	7.20	28.3	Yes	35
3/23/2025	1.79	53	94.7	6.8	7.26	28.6	Yes	35
3/24/2025	1.80	53	95.4	6.6	7.16	28.1	Yes	35
3/25/2025	1.94	53	102.6	7.2	7.17	27.4	Yes	35
3/26/2025	2.09	53	110.6	7.8	7.19	27.0	Yes	35
3/27/2025	2.22	53	117.5	7.0	7.17	28.6	Yes	35
3/28/2025	2.50	53	132.6	7.5	7.15	28.5	Yes	35
3/29/2025	2.43	53	128.9	7.8	7.20	28.2	Yes	35
3/30/2025	2.50	53	132.3	7.5	7.20	29.1	Yes	35
3/31/2025	2.59	53	137.1	6.9	7.20	30.5	Yes	35

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

Revised October 2013