

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

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

Month/Year: Apr-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]
4/1/2025	0.05	0.05	0.05	0.06	0.04	0.04	0.06
4/2/2025	0.04	0.05	0.05	0.04	0.05	0.04	0.05
4/3/2025	0.04	0.05	0.04	0.04	0.04	0.23	0.23
4/4/2025	0.04	0.04	0.03	0.05	0.03	0.03	0.05
4/5/2025	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4/6/2025	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4/7/2025	0.05	0.04	0.04	0.05	0.03	0.03	0.05
4/8/2025	0.03	0.03	0.03	0.04	0.04	0.03	0.04
4/9/2025	0.03	0.03	0.03	0.03	0.23	0.04	0.23
4/10/2025	0.04	0.04	0.04	0.04	0.03	0.03	0.04
4/11/2025	0.04	0.04	0.04	0.04	0.05	0.04	0.05
4/12/2025	0.05	0.05	0.05	0.05	0.05	0.05	0.05
4/13/2025	0.05	0.05	0.05	0.05	0.05	0.05	0.05
4/14/2025	0.05	0.05	0.05	0.06	0.06	0.06	0.06
4/15/2025	0.06	0.07	0.07	0.07	0.07	0.08	0.08
4/16/2025	0.08	0.08	0.09	0.12	0.21	0.16	0.21
4/17/2025	0.09	0.09	0.08	0.09	0.08	0.08	0.09
4/18/2025	0.07	0.06	0.05	0.05	0.05	0.04	0.07
4/19/2025	0.04	0.04	0.04	0.05	0.04	0.04	0.05
4/20/2025	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4/21/2025	0.04	0.04	0.04	0.05	0.05	0.04	0.05
4/22/2025	0.04	0.05	0.05	0.05	0.05	0.04	0.05
4/23/2025	0.04	0.03	0.03	0.03	0.08	0.03	0.08
4/24/2025	0.03	0.03	0.03	0.04	0.03	0.03	0.04
4/25/2025	0.03	0.04	0.04	0.05	0.05	0.05	0.05
4/26/2025	0.05	0.05	0.05	0.05	0.05	0.04	0.05
4/27/2025	0.04	0.03	0.04	0.04	0.03	0.03	0.04
4/28/2025	0.03	0.04	0.04	0.04	0.05	0.05	0.05
4/29/2025	0.04	0.04	0.04	0.05	0.05	0.05	0.05
4/30/2025	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? (see back) ☒ Yes ☐ No 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: 05/09/25	
		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: Apr-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]
4/1/2025	2.62	53	138.9	6.9	7.28	31.5	Yes	35
4/2/2025	2.70	53	143.2	7.1	7.32	31.9	Yes	35
4/3/2025	2.65	53	140.2	6.6	7.29	32.5	Yes	35
4/4/2025	2.69	53	142.7	7.1	7.36	32.3	Yes	35
4/5/2025	2.68	53	141.9	7.2	7.41	32.5	Yes	35
4/6/2025	2.66	53	141.0	8.6	7.33	28.7	Yes	35
4/7/2025	2.67	53	141.7	8.1	7.36	30.2	Yes	35
4/8/2025	2.58	53	137.0	7.5	7.38	31.2	Yes	35
4/9/2025	2.53	53	134.0	9.0	7.36	27.9	Yes	35
4/10/2025	2.27	53	120.1	9.3	7.38	26.7	Yes	35
4/11/2025	2.07	53	109.6	9.0	7.39	26.6	Yes	35
4/12/2025	2.15	53	114.0	8.9	7.46	27.8	Yes	35
4/13/2025	2.22	53	117.6	8.6	7.50	29.1	Yes	35
4/14/2025	2.24	53	118.9	8.7	7.47	28.5	Yes	35
4/15/2025	2.26	53	119.5	8.9	7.48	28.3	Yes	35
4/16/2025	2.28	53	120.6	9.3	7.51	28.0	Yes	35
4/17/2025	2.08	53	110.2	10.0	7.53	26.3	Yes	35
4/18/2025	2.03	53	107.4	9.0	7.49	27.5	Yes	35
4/19/2025	2.14	53	113.3	9.9	7.56	27.0	Yes	35
4/20/2025	2.21	53	116.9	8.8	7.48	28.4	Yes	35
4/21/2025	2.24	53	118.6	9.0	7.47	27.9	Yes	35
4/22/2025	2.25	53	119.1	9.2	7.53	28.3	Yes	35
4/23/2025	2.26	53	119.9	8.8	7.56	29.4	Yes	35
4/24/2025	2.26	53	119.5	9.5	7.55	28.0	Yes	35
4/25/2025	2.22	53	117.6	10.0	7.55	26.9	Yes	35
4/26/2025	2.20	53	116.5	9.5	7.49	27.2	Yes	35
4/27/2025	2.16	53	114.4	9.7	7.53	27.0	Yes	35
4/28/2025	2.13	53	112.8	10.0	7.46	25.8	Yes	35
4/29/2025	2.07	53	109.7	10.0	7.58	26.8	Yes	35
4/30/2025	2.09	53	110.7	9.9	7.60	27.2	Yes	35

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

Revised October 2013