

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

County: Lincoln  
 Month/Year: November 2021  
 WTP: TP - Drift & Side Creek

System Name: Kemville Gleneden Beach Lincoln Beach WD ID#: OR4100324

Day	12 AM [NTU]	4 AM [NTU]	* 8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1			.05				.07
2			.04				.05
3			.04				.06
4			.12				.37
5			.03				.13
6			.03				.05
7			.07				.41
8			.05				.07
9			.04				.05
10			.05				.05
11			.1				.16
12			.16				.16
13			.45				.99 Plant shot down
14			.16				.47
15			.08				.16
16			.22				.24
17			.12				.21
18			.10				.12
19			.07				.11
20			.10				.12
21			.05				.07
22			.05				.06
23			.07				.08
24			.06				.07
25			.07				.10
26			.07				.07
27			.05				.07
28			.06				.08
29			.05				.06
30			.04				.05
31							

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No

Notes: Nov. 13, 2021  
Plant shut down due to high Rain Fall - 9.5" causing High Raw Turb.

PRINTED NAME: Bill Neal  
 SIGNATURE: Bill Neal DATE: 12-1-2021  
 PHONE #: (541) 764-2475 CERT #: 5160

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : Drift & Side Creek

Disinfection Giardia Log

System Name: K-GB-LB Water District ID#: 4100324

Month/Year: November 2021

Inactiv:

1.0

Date/ Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/l]	[minutes]	C X T	[°C]		formula	Yes / No	[GPM]
1	1.2	74	89	8.9	7.0	51	yes	400
2	1.2	74	89	9.0	7.0	51	yes	400
3	1.3	74	96	9.0	7.0	52	yes	400
4	1.1	74	81	9.0	6.8	51	yes	400
5	1.0	74	74	9.0	6.8	50	yes	400
6	1.1	74	81	8.8	6.8	51	yes	400
7	1.4	74	104	8.8	6.9	52	yes	400
8	1.5	74	111	8.6	6.9	53	yes	400
9	1.5	74	111	8.6	6.9	53	yes	400
10	1.4	74	104	8.6	6.9	52	yes	400
11	1.2	74	89	8.7	7.0	51	yes	400
12	1.2	74	89	8.7	6.8	51	yes	400
13	1.6	74	118	9	7.0	79	yes	400
14	1.5	74	111	9	6.7	79	yes	400
15	1.4	74	104	9.1	6.5	43	yes	400
16	1.4	74	104	9.1	6.6	52	yes	400
17	1.5	74	111	8.9	6.6	53	yes	400
18	1.5	74	111	8.9	6.6	53	yes	400
19	1.3	74	96	8.9	6.6	52	yes	400
20	1.5	74	111	8.9	6.6	53	yes	400
21	1.4	74	104	8.6	6.7	52	yes	400
22	1.4	74	104	8.7	6.7	52	yes	400
23	1.5	74	111	8.6	6.7	53	yes	400
24	1.5	74	111	8.6	6.7	53	yes	400
25	1.5	74	111	8.5	6.4	44	yes	400
26	1.5	74	111	8.5	6.4	44	yes	400
27	1.3	74	96	8.5	6.5	43	yes	400
28	1.3	74	96	8.5	6.5	43	yes	400
29	1.3	74	96	8.6	6.5	43	yes	400
30	1.3	74	96	8.6	6.5	43	yes	400
31								

<sup>3</sup> If Cl<sub>2</sub> 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](mailto:dwp.dmce@state.or.us); 971-873-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350