

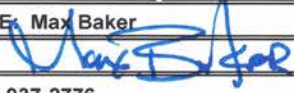
OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: May-24

System Name:	Lowell, City Of		ID#: 4100492				WTP : WTP - B	
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			0.08	0.04	0.04	0.03	0.08	
2							0.07	
3			0.06	0.04	0.03	0.03	0.06	
4							0.07	
5				0.05	0.04	0.04	0.07	
6			0.06	0.03			0.07	
7				0.04	0.04	0.03	0.08	
8			0.03	0.07			0.08	
9				0.06	0.04		0.20	
10			0.06	0.03	0.04		0.05	
11				0.04	0.04	0.03	0.07	
12				0.04	0.05	0.04	0.07	
13			0.03	0.03	0.03		0.05	
14			0.08	0.04	0.04	0.03	0.10	
15			0.11	0.08			0.11	
16			0.06	0.04	0.04	0.04	0.06	
17			0.03	0.04	0.04	0.05	0.06	
18				0.05	0.04	0.04	0.05	
19			0.03	0.03	0.04	0.03	0.04	
20			0.08	0.07	0.05	0.04	0.08	
21				0.04	0.04	0.03	0.07	
22			0.03	0.04			0.05	
23			0.07	0.05	0.04	0.04	0.07	
24			0.03	0.03	0.04	0.03	0.05	
25				0.05	0.04	0.04	0.07	
26				0.03	0.04	0.03	0.06	
27				0.04	0.04	0.04	0.05	
28				0.03	0.04	0.03	0.04	
29			0.04	0.03			0.05	
30			0.08		0.04	0.04	0.08	
31	0.03	0.03	0.03	0.04	0.04	0.05	0.06	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		
Notes:	PRINTED NAME: Max Baker	DATE: 6/10/24
	SIGNATURE: 	CERT #: 08801FE
	PHONE #: 541-937-2776	

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 IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Lowell, City of				ID#: 4100492	Month/Year: May-24	WTP - : WTP-B	
						Disinfection <i>Giardia</i> Log Inactiv:	0.5

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	0.81	66	53.5	10.5	7.15	19.3	Y	200
2	0.93	66	61.4	10.8	7.13	19.0	Y	200
3	0.86	66	56.8	11.1	7.05	18.0	Y	200
4	0.86	66	56.8	11.2	7.11	18.3	Y	200
5	0.82	66	54.1	11.8	7.15	17.7	Y	200
6	0.83	66	54.8	11.3	7.05	17.7	Y	200
7	0.78	66	51.5	11.5	7.13	17.9	Y	200
8	0.75	66	49.5	10.9	6.90	17.1	Y	200
9	0.74	66	48.8	11.4	7.10	17.7	Y	200
10	0.82	66	54.1	12.1	7.01	16.6	Y	200
11	0.84	66	55.4	12.4	7.04	16.5	Y	200
12	0.83	66	54.8	11.9	6.85	15.9	Y	200
13	0.83	66	54.8	12.0	7.05	16.9	Y	200
14	0.84	66	55.4	11.9	6.98	16.7	Y	200
15	0.85	66	56.1	11.7	7.04	17.2	Y	200
16	0.92	66	60.7	12.9	7.09	16.1	Y	170
17	0.88	66	58.1	12.1	7.05	16.9	Y	170
18	0.92	66	60.7	12.1	7.11	17.3	Y	170
19	0.94	66	62.0	12.1	6.74	15.3	Y	170
20	0.89	66	58.7	12.0	7.15	17.6	Y	170
21	0.83	66	54.8	12.4	7.18	17.3	Y	170
22	0.9	66	59.4	12.0	7.05	17.1	Y	170
23	0.85	66	56.1	12.5	7.16	16.8	Y	170
24	0.89	66	58.7	12.1	7.09	17.2	Y	170
25	0.83	66	54.8	12.3	7.13	17.1	Y	170
26	0.85	66	56.1	12.7	7.12	16.3	Y	170
27	0.88	66	58.1	12.3	7.12	17.1	Y	170
28	0.84	66	55.4	12.4	7.06	16.6	Y	170
29	0.83	66	54.8	12.2	7.14	17.2	Y	170
30	0.81	66	53.5	13.0	7.16	16.2	Y	170
31	0.9	66	59.4	12.7	7.16	16.7	Y	170

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

Revised October 2013