

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Lane

Conventional or Direct Filtration

Month/Year:

Jun-25

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	0.05	0.04	0.04	0.04	0.04	0.03	0.05
2			0.05	0.04	0.04	0.03	0.09
3	0.04	0.04	0.04		0.05	0.05	0.05
4	0.05	0.04	0.04	0.04	0.05	0.04	0.06
5	0.04	0.03	0.03	0.04	0.04	0.03	0.06
6	0.03	0.03	0.03	0.03	0.03	0.03	0.04
7	0.05	0.04	0.04	0.04	0.04	0.04	0.05
8	0.03	0.03	0.03	0.05	0.04	0.04	0.06
9	0.03	0.03	0.03	0.04	0.03	0.04	0.05
10	0.03	0.04	0.04	0.04	0.04	0.04	0.05
11	0.04	0.03	0.04	0.04	0.04	0.04	0.05
12	0.04	0.03		0.05	0.04	0.04	0.06
13			0.05	0.04	0.04	0.04	0.06
14	0.04	0.04	0.04	0.04	0.04		0.05
15				0.04	0.04	0.04	0.05
16	0.04	0.03	0.03	0.04	0.04	0.04	0.05
17			0.04	0.04	0.04	0.04	0.10
18	0.04	0.04	0.04	0.04	0.04	0.04	0.05
19			0.04	0.04	0.04		0.05
20			0.04	0.04	0.04	0.04	0.05
21			0.06	0.04	0.04		0.06
22				0.04	0.04	0.04	0.05
23			0.05	0.04	0.04	0.04	0.06
24						0.05	0.06
25			0.05	0.04	0.04	0.04	0.09
26	0.04	0.04	0.04	0.04	0.04	0.04	0.05
27				0.04	0.04	0.04	0.05
28				0.04	0.05	0.05	0.06
29	0.04	0.04	0.04	0.04	0.04	0.04	0.06
30			0.04	0.04	0.04	0.04	0.07

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

Yes / No

All 4-hour turbidity readings $\leq$ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

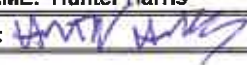
Yes / No

All Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: Hunter Harris

SIGNATURE: 

DATE: 7/1/25

PHONE #: 541-937-2776

CERT #:08801FE

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

WTP - : WTP-B

System Name:	Lowell, City of	ID#: 4100492	Month/Year:	May-25	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	0.85	66	56.1	13.3	7.09	15.5	Y	170
2	0.61	66	40.3	13.5	7.05	14.7	Y	170
3	0.8	66	52.8	13.5	6.92	14.3	Y	185
4	0.88	66	58.1	13.4	7.05	15.2	Y	185
5	0.9	66	59.4	14.2	6.99	14.2	Y	185
6	0.85	66	56.1	13.7	6.77	13.4	Y	185
7	0.85	66	56.1	15.4	6.93	12.7	Y	185
8	0.87	66	57.4	15.2	6.83	12.4	Y	185
9	0.85	66	56.1	17.0	6.92	11.4	Y	185
10	0.83	66	54.8	16.9	6.99	11.7	Y	185
11	0.83	66	54.8	17.2	6.98	11.4	Y	185
12	0.81	66	53.5	17.8	6.91	10.7	Y	185
13	0.72	66	47.5	17.6	6.94	10.8	Y	185
14	0.84	66	55.4	17.1	6.97	11.5	Y	185
15	0.75	66	49.5	17.7	7.17	11.8	Y	185
16	0.84	66	55.4	17.1	7.01	11.7	Y	185
17	0.71	66	46.9	17.9	7.03	11.0	Y	185
18	0.81	66	53.5	18.0	7.07	11.2	Y	185
19	0.72	66	47.5	17.8	7.03	11.1	Y	185
20	0.79	66	52.1	17.1	7.00	11.5	Y	185
21	0.75	66	49.5	17.1	7.06	11.8	Y	185
22	0.52	66	34.3	17.6	7.20	11.7	Y	185
23	0.73	66	48.2	17.6	7.08	11.4	Y	185
24	0.8	66	52.8	17.9	7.00	11.0	Y	185
25	0.81	66	53.5	18.1	6.96	10.7	Y	185
26	0.9	66	59.4	17.1	7.03	11.8	Y	185
27	0.79	66	52.1	18.0	7.03	11.0	Y	185
28	0.69	66	45.5	19.2	7.03	10.0	Y	185
29	0.91	66	60.1	17.0	7.12	12.3	Y	185
30	0.85	66	56.1	17.6	6.95	11.0	Y	185

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

Revised October 2013