

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Feb-23

System Name: PP&L Toketee Village ID#: 41 01012 WTP : TP - Conventional

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	POL	POL	POL	0.09	POL	POL	0.12
2	POL	POL	POL	POL	POL	0.13	0.14
3	0.14	POL	POL	0.13	POL	POL	0.13
4	POL	POL	POL	POL	POL	POL	0.00
5	POL	POL	POL	POL	0.15	POL	0.15
6	POL	POL	POL	POL	POL	POL	0.00
7	POL	POL	POL	0.11	POL	POL	0.15
8	POL	POL	POL	POL	POL	POL	0.00
9	POL	0.18	0.18	POL	POL	POL	0.23
10	POL	POL	POL	0.17	POL	0.00	0.17
11	POL	POL	POL	POL	POL	POL	0.00
12	POL	POL	POL	0.19	0.10	POL	0.19
13	POL	POL	POL	POL	POL	POL	0.00
14	POL	POL	POL	POL	0.07	POL	0.13
15	POL	POL	POL	POL	POL	POL	0.00
16	POL	POL	0.12	POL	POL	POL	0.12
17	POL	POL	POL	0.18	0.09	POL	0.18
18	POL	POL	POL	0.05	0.04	POL	0.05
19	POL	POL	POL	POL	POL	POL	0.07
20	POL	POL	POL	0.06	0.08	POL	0.08
21	POL	POL	POL	0.06	0.08	POL	0.08
22	POL	POL	0.04	POL	POL	POL	0.10
23	POL	0.11	POL	POL	POL	0.11	0.16
24	0.16	POL	POL	POL	POL	0.19	0.19
25	POL	POL	POL	0.16	POL	POL	0.16
26	POL	POL	POL	0.18	0.15	POL	0.18
27	POL	POL	POL	POL	POL	POL	0.00
28	POL	0.16	POL	POL	POL	POL	0.16
29	POL	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00
30	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00
31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> YES	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> YES		
All turbidity readings < IFE ² triggers <input checked="" type="checkbox"/> Yes / No		

Notes:

PRINTED NAME: Jonathon Woody
 SIGNATURE: [Signature] DATE: 3-3-23
 PHONE #: (641) 643-6137 CERT #: 7232

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 Eff. (333-081-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name:	PP&L Toketee Village		ID#: 4101012	County :	Douglas		WTP - :	WTP-A
				Month/Year :	February / 2020		Disinfection Giardia Log	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	1.23	120	147.6	4	7.69	37.95	YES	70
2	1.11	120	133.2	4	8.14	44.17	YES	70
3	1.20	120	144.0	4	7.62	36.85	YES	70
4	1.09	120	130.8	4	7.65	36.78	YES	70
5	1.08	120	129.6	4	7.39	33.41	YES	70
6	1.14	120	136.8	4	7.46	34.51	YES	70
7	1.20	120	144.0	5	7.46	32.46	YES	70
8	1.10	120	132.0	6	7.05	25.87	YES	70
9	1.02	120	122.4	5	7.46	31.79	YES	70
10	1.12	120	134.4	5	7.59	33.72	YES	70
11	1.21	120	145.2	5	6.89	26.46	YES	70
12	1.12	120	134.4	6	7.52	30.70	YES	70
13	1.10	120	132.0	5	7.54	33.03	YES	70
14	0.79	120	94.8	5	7.57	32.20	YES	70
15	1.04	120	124.8	5	7.33	30.39	YES	70
16	1.15	120	138.0	4	6.83	27.50	YES	70
17	1.04	120	124.8	5	7.42	31.40	YES	70
18	0.93	120	111.6	5	7.51	32.03	YES	70
19	1.00	120	120.0	4	7.46	33.95	YES	70
20	1.20	120	144.0	5	7.85	37.43	YES	70
21	1.24	120	148.8	5	7.70	35.60	YES	70
22	1.25	120	150.0	4	7.83	40.05	YES	70
23	1.29	120	154.8	4	7.71	38.50	YES	70
24	1.12	120	134.4	4	7.86	39.87	YES	70
25	1.00	120	120.0	4	7.47	34.08	YES	70
26	1.04	120	124.8	4	7.52	34.87	YES	70
27	1.05	120	126.0	5	7.86	36.91	YES	70
28	0.85	120	102.0	4	7.55	34.47	YES	70
29		120						70
30		120						70
31		120						70

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.