

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Douglas**
 Month/Year: **July-22**

Conventional or Direct Filtration

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	POL	POL	0.03	0.04
2	POL	POL	POL	POL	0.03	POL	0.03
3	0.03	POL	POL	POL	POL	POL	0.04
4	POL	POL	0.03	POL	POL	POL	0.04
5	0.13	0.15	POL	0.05	POL	POL	0.15
6	POL	POL	POL	POL	POL	POL	POL
7	POL	POL	0.04	0.06	POL	POL	0.06
8	POL	POL	POL	POL	POL	POL	0.00
9	POL	0.05	POL	POL	POL	POL	0.05
10	POL	POL	POL	0.04	POL	POL	0.05
11	POL	POL	POL	POL	POL	POL	POL
12	POL	POL	POL	0.05	POL	POL	0.05
13	POL	POL	POL	0.05	POL	POL	0.05
14	POL	POL	POL	POL	0.06	POL	0.06
15	POL	POL	POL	POL	POL	POL	POL
16	POL	POL	0.09	0.05	POL	POL	0.09
17	POL	POL	POL	POL	0.05	POL	0.06
18	POL	POL	POL	POL	POL	POL	POL
19	POL	POL	0.05	POL	POL	POL	0.05
20	POL	POL	POL	POL	POL	POL	POL
21	POL	POL	0.12	POL	POL	POL	0.12
22	POL	POL	POL	POL	POL	POL	POL
23	POL	POL	0.05	POL	POL	POL	0.05
24	POL	POL	POL	POL	0.11	POL	0.11
25	POL	POL	POL	POL	POL	POL	POL
26	POL	POL	POL	POL	0.05	POL	0.05
27	POL	POL	0.04	0.08	POL	POL	0.08
28	POL	POL	POL	POL	POL	POL	POL
29	POL	POL	POL	0.07	POL	POL	0.07
30	POL	POL	POL	POL	POL	0.05	0.05
31	POL	POL	POL	POL	POL	POL	POL

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

YES

All 4-hour turbidity readings ≤ 1 NTU?

YES

All turbidity readings < IFE² triggers

Yes / No

CT's met everyday? (see back)

Yes / No

All Cl₂ residual at entry point ≥ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: **Jonathan Woody**

SIGNATURE: *Jonathan Woody*

DATE: **8/9/22**

PHONE #: **(541) 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. (333-061-0040(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 :	July / 2022		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	0.72	120	86.4	18	7.36	12.33	YES	70
2	0.33	120	39.6	18	7.35	11.75	YES	70
3	0.68	120	81.6	19	7.72	13.13	YES	70
4	0.66	120	79.2	18	7.68	13.80	YES	70
5	0.64	120	76.8	18	7.40	12.40	YES	70
6	0.63	120	75.6	18	7.47	12.72	YES	70
7	0.64	120	76.8	18	7.35	12.18	YES	70
8	0.56	120	67.2	20	7.40	10.74	YES	70
9	0.56	120	67.2	20	7.32	10.43	YES	70
10	0.73	120	87.6	20	7.38	10.87	YES	70
11	0.72	120	86.4	22	7.60	10.31	YES	70
12	0.66	120	79.2	19	7.52	12.16	YES	70
13	0.71	120	85.2	19	7.60	12.60	YES	70
14	0.73	120	87.6	19	7.33	11.42	YES	70
15	0.73	120	87.6	19	7.52	12.26	YES	70
16	0.58	120	69.6	22	7.57	10.03	YES	70
17	0.60	120	72.0	19	7.66	12.72	YES	70
18	0.69	120	82.8	20	7.35	10.70	YES	70
19	0.67	120	80.4	18	7.70	13.92	YES	70
20	POL	POL	POL	POL	POL	POL	POL	70
21	0.61	120	73.2	21	7.43	10.21	YES	70
22	0.65	120	78.0	19	7.38	11.52	YES	70
23	0.65	120	78.0	19	7.42	11.70	YES	70
24	0.65	120	78.0	19	7.40	11.61	YES	70
25	0.65	120	78.0	20	7.36	10.69	YES	70
26	0.67	120	80.4	19	7.59	12.49	YES	70
27	0.65	120	78.0	19	7.28	11.10	YES	70
28	0.60	120	72.0	20	7.63	11.76	YES	70
29	0.53	120	63.6	20	7.63	11.67	YES	70
30	0.53	120	63.6	21	7.75	11.41	YES	70
31	0.53	120	63.6	21	7.72	11.28	YES	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.