

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Apr-21

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	POL	0.00
2	POL	POL	0.06	0.22	0.03	POL	0.22
3	POL	POL	POL	POL	POL	POL	0.09
4	POL	POL	0.05	POL	POL	POL	0.05
5	POL	POL	POL	POL	0.10	POL	0.10
6	POL	POL	POL	POL	POL	POL	0.00
7	POL	POL	POL	0.16	POL	POL	0.16
8	POL	POL	POL	0.02	POL	POL	0.03
9	POL	POL	0.03	0.03	POL	POL	0.03
10	POL	POL	0.10	POL	POL	0.00	0.10
11	POL	POL	POL	0.06	POL	POL	0.06
12	POL	POL	POL	0.04	POL	POL	0.04
13	POL	POL	POL	0.10	POL	POL	0.10
14	POL	POL	POL	POL	POL	POL	0.00
15	POL	POL	0.06	POL	POL	POL	0.06
16	POL	POL	POL	0.14	0.08	POL	0.14
17	POL	POL	0.05	POL	POL	POL	0.05
18	POL	POL	POL	0.06	POL	POL	0.06
19	POL	POL	0.05	POL	POL	POL	0.05
20	POL	POL	POL	0.05	POL	POL	0.05
21	POL	POL	POL	0.09	POL	POL	0.09
22	POL	POL	POL	0.08	POL	POL	0.08
23	POL	POL	POL	0.06	POL	POL	0.06
24	POL	POL	POL	0.06	POL	POL	0.06
25	POL	POL	POL	0.07	POL	POL	0.07
26	POL	POL	POL	POL	0.10	POL	0.10
27	POL	POL	0.05	POL	POL	POL	0.05
28	POL	POL	0.05	POL	POL	POL	0.05
29	POL	POL	POL	0.08	POL	POL	0.08
30	POL	POL	0.06	POL	POL	POL	0.06
31	POL	#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 $\leq$ 0.3 NTU?	YES	CT's met everyday? (see back)	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	YES	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		

Notes:	PRINTED NAME: Jonathan Woody	
	SIGNATURE: <i>Jon Woody</i>	DATE: 5/9/21
	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 Effl. (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 :	April / 2021		Disinfection <i>Giardia</i> 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	0.69	120	82.8	7	7.40	26.15	YES	70
2	0.69	120	82.8	8	7.50	25.35	YES	70
3	0.69	120	82.8	8	7.46	24.99	YES	70
4	0.48	120	57.6	15	7.50	15.45	YES	70
5	0.70	120	84.0	8	7.46	25.02	YES	70
6	0.64	120	76.8	9	7.31	22.05	YES	70
7	0.63	120	75.6	10	7.44	21.58	YES	70
8	0.64	120	76.8	10	7.44	21.61	YES	70
9	0.59	120	70.8	9	7.47	23.20	YES	70
10	0.67	120	80.4	8	7.63	26.49	YES	70
11	0.44	120	52.8	8	7.60	25.52	YES	70
12	0.67	120	80.4	8	7.69	27.07	YES	70
13	0.66	120	79.2	11	7.53	20.93	YES	70
14	0.56	120	67.2	11	7.30	19.10	YES	70
15	0.57	120	68.4	9	7.42	22.74	YES	70
16	0.56	120	67.2	9	7.42	22.71	YES	70
17	0.62	120	74.4	10	7.53	22.25	YES	70
18	0.70	120	84.0	10	7.56	22.69	YES	70
19	0.58	120	69.6	11	7.37	19.62	YES	70
20	0.58	120	69.6	11	7.49	20.45	YES	70
21	0.60	120	72.0	13	7.50	17.90	YES	70
22	0.55	120	66.0	14	7.54	16.90	YES	70
23	0.56	120	67.2	12	7.51	19.25	YES	70
24	0.54	120	64.8	12	7.34	18.11	YES	70
25	0.51	120	61.2	12	7.61	19.82	YES	70
26	0.68	120	81.6	13	7.28	16.65	YES	70
27	0.54	120	64.8	10	7.49	21.74	YES	70
28	0.51	120	61.2	11	7.08	17.61	YES	70
29	0.54	120	64.8	12	7.49	19.08	YES	70
30	0.62	120	74.4	13	7.54	18.20	YES	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.

Revised October 31 2013 - E. Hightower