

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Month/Year: Oct-21

Conventional

WTP : TP - 41-00581

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	0.02	0.02	0.02	0.02	0.02	0.02	0.02
2	0.02	0.02	0.02	0.02	0.02	0.02	0.02
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02

Conventional	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No		
All turbidity readings < IFE2 triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

NOTES: NTU has remained at 0.02 NTU for all effluent water, a hole in the fish screen lid was covered to prevent fish entry at raw water intake, C-19 is make repairs difficult due to extended delays in parts.

PRINTED NAME: JAMES M. HART

SIGNATURE: *James M. Hart* 11/1/2021

PHONE #: (541) 580-6617 C#: T08699-FE

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 = Individual Filter Eff. (333-091-0040)(1)(a)(BAC)

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Oct-21	Disinfection Giardia Log	1
Date / Time	Minimum Cl2 Residual at 1st User (C) [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp	pH	Required CT formula	CT Met? 3	Peak Hourly Demand Flow [GPM]
1	1.10	141	155	13.0	6.9	30.3	yes	300
2	1.10	141	155	13.0	6.9	30.3	yes	300
3	1.10	141	155	13.0	6.9	30.3	yes	300
4	1.10	141	155	13.0	6.9	30.3	yes	300
5	1.10	141	155	13.0	6.9	30.3	yes	300
6	1.10	141	155	13.0	6.9	30.3	yes	300
7	1.10	141	155	13.0	6.9	30.3	yes	300
8	1.10	141	155	13.0	6.9	30.3	yes	300
9	1.10	141	155	13.0	6.9	30.3	yes	300
10	1.10	141	155	13.0	6.9	30.3	yes	300
11	1.10	141	155	13.0	6.9	30.3	yes	300
12	1.10	141	155	13.0	6.9	30.3	yes	300
13	1.10	141	155	13.0	6.9	30.3	yes	300
14	1.10	141	155	13.0	6.9	30.3	yes	300
15	1.10	141	155	13.0	6.9	30.3	yes	300
16	1.10	141	155	13.0	6.9	30.3	yes	300
17	1.10	141	155	13.0	6.9	30.3	yes	300
18	1.10	141	155	13.0	6.9	30.3	yes	300
19	1.10	141	155	13.0	6.9	30.3	yes	300
20	1.10	141	155	13.0	6.9	30.3	yes	300
21	1.10	141	155	13.0	6.9	30.3	yes	300
22	1.10	141	155	13.0	6.9	30.3	yes	300
23	1.10	141	155	13.0	6.9	30.3	yes	300
24	1.10	141	155	13.0	6.9	30.3	yes	300
25	1.10	141	155	13.0	6.9	30.3	yes	300
26	1.10	141	155	13.0	6.9	30.3	yes	300
27	1.10	141	155	13.0	6.9	30.3	yes	300
28	1.10	141	155	13.0	6.9	30.3	yes	300
29	1.10	141	155	13.0	6.9	30.3	yes	300
30	1.10	141	155	13.0	6.9	30.3	yes	300
31	1.10	141	155	13.0	6.9	30.3	yes	300
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 February 2012	