

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Oct-23

System Name: Oakland, City of ID#: 41-00581 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	0.03	0.03	0.03	0.03	0.03	0.03	0.03
2	0.03	0.03	0.03	0.03	0.03	0.03	0.03
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.03	0.03	0.03	0.03	0.03
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.03	0.03	0.03	0.03
10	0.03	0.03	0.03	0.03	0.03	0.03	0.03
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.03	0.03	0.03	0.03	0.03	0.03	0.03
13	0.03	0.03	0.03	0.03	0.03	0.03	0.03
14	0.03	0.03	0.03	0.03	0.03	0.03	0.03
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.03	0.03	0.03	0.03
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.03	0.03	0.03	0.03	0.03	0.03	0.03
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27	0.03	0.03	0.03	0.03	0.03	0.03	0.03
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30	0.03	0.03	0.03	0.03	0.03	0.03	0.03
31	0.03	0.03	0.03	0.03	0.03	0.03	0.03

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

NOTES: NTU remained between 0.01-0.1 NTU no issues with anything except excessive sugar from rain events cause damaged flocc mixers and parts are difficult to find or need custom repairs.

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 PHONE #: (541) 580-6617
 11/4/2023
 C#: T08699-FE

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Oct-23	Disinfection Giardia Log	1
Date / Time	Minimum Cl2 Residual at 1st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? 3	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T			formula		[GPM]
1	1.55	163	253	14.00	6.60	26.7	yes	300
2	1.55	163	253	13.00	6.60	28.6	yes	300
3	1.88	163	307	16.00	6.60	24.3	yes	300
4	2.03	163	331	16.00	6.60	24.7	yes	300
5	2.00	163	326	16.00	6.60	24.6	yes	300
6	1.23	163	201	21.00	6.60	16.0	yes	300
7	1.19	163	194	21.00	6.60	16.0	yes	300
8	1.33	163	217	16.00	6.60	22.8	yes	300
9	1.33	163	217	16.00	6.60	22.8	yes	300
10	1.67	163	272	16.00	6.60	23.7	yes	300
11	1.41	163	230	17.00	6.60	21.5	yes	300
12	1.21	163	197	16.00	6.60	22.5	yes	300
13	0.95	163	155	13.00	6.60	26.7	yes	300
14	0.91	163	148	19.00	6.60	17.7	yes	300
15	0.91	163	148	14.00	6.60	24.8	yes	300
16	1.32	163	215	16.00	6.60	22.8	yes	300
17	1.41	163	230	17.00	6.60	21.5	yes	300
18	1.36	163	222	17.00	6.60	21.4	yes	300
19	1.50	163	245	17.00	6.60	21.7	yes	300
20	1.45	163	237	17.00	6.60	21.3	yes	300
21	1.33	163	217	18.00	6.60	19.9	yes	300
22	1.33	163	217	17.00	6.60	21.3	yes	300
23	1.42	163	232	16.00	6.60	23.0	yes	300
24	0.25	163	41	16.00	6.60	20.1	yes	300
25	1.61	163	263	14.00	6.60	26.9	yes	300
26	1.34	163	219	13.00	6.60	27.9	yes	300
27	1.80	163	294	12.00	6.60	32.3	yes	300
28	1.74	163	284	12.00	6.60	32.1	yes	300
29	1.56	163	255	8.00	6.60	40.7	yes	300
30	1.53	163	250	8.00	6.60	40.6	yes	300
31	1.54	163	251	8.00	6.60	40.6	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

(JH)