

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Nov-21

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	0.02	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

Conventional	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No All 4-hour turbidity readings ≤ 1 NTU? Yes / No 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: NTU has remained at 0.02 NTU for all effluent water, a hole the in 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, UV units stains and ash stain has made sensor operation difficult due to excessive cleaning

PRINTED NAME: JAMES M. HART
 SIGNATURE: *James M. Hart* 12/6/2021
 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. (SSS-001-0040(1)(a)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of	41-00581		Month/Year:	Nov-21	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	1.00	141	141	12.0	7	33.9	yes	300
2	1.00	141	141	12.0	7	33.9	yes	300
3	1.00	141	141	12.0	7	33.9	yes	300
4	1.00	141	141	12.0	7	33.9	yes	300
5	1.00	141	141	12.0	7	33.9	yes	300
6	1.00	141	141	12.0	7	33.9	yes	300
7	1.00	141	141	12.0	7	33.9	yes	300
8	1.00	141	141	12.0	7	33.9	yes	300
9	1.00	141	141	12.0	7	33.9	yes	300
10	1.00	141	141	12.0	7	33.9	yes	300
11	1.00	141	141	12.0	7	33.9	yes	300
12	1.00	141	141	12.0	7	33.9	yes	300
13	1.00	141	141	12.0	7	33.9	yes	300
14	1.00	141	141	12.0	7	33.9	yes	300
15	1.00	141	141	12.0	7	33.9	yes	300
16	1.00	141	141	12.0	7	33.9	yes	300
17	1.00	141	141	12.0	7	33.9	yes	300
18	1.00	141	141	12.0	7	33.9	yes	300
19	1.00	141	141	12.0	7	33.9	yes	300
20	1.00	141	141	12.0	7	33.9	yes	300
21	1.00	141	141	12.0	7	33.9	yes	300
22	1.00	141	141	12.0	7	33.9	yes	300
23	1.00	141	141	12.0	7	33.9	yes	300
24	1.00	141	141	12.0	7	33.9	yes	300
25	1.00	141	141	12.0	7	33.9	yes	300
26	1.00	141	141	12.0	7	33.9	yes	300
27	1.10	141	155	12.0	7	34.3	yes	300
28	1.10	141	155	12.0	7	34.3	yes	300
29	1.10	141	155	12.0	7	34.3	yes	300
30	1.10	141	155	12.0	7	34.3	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

