

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: May-21

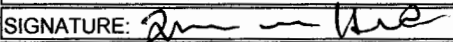
System Name: Oakland, City of ID#: 41-00581 WTP : TP - 41-00581

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	OFF	OFF	OFF	OFF	OFF	0.02	0.02
2	OFF	OFF	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	OFF	OFF	OFF	OFF	OFF	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: Fire and Ash Issues caused cleaning on daily schedule and for UV system and the turbidity meter systems.

PRINTED NAME: JAMES M. HART

SIGNATURE:  6/1/2021

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))(e)(BAC)

OHA - Drinking Water Program - Surface Water Quality Data Form						WTP - :	DOUGLAS	
System Name:	Oakland, City of		41-00581		Month/Year:	May-21	Disinfection Giardia Log	1
Date / Time	Minimum Cl <sub>2</sub> 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	Yes / No	[GPM]
1	1.10	163	179	17.0	6.72	21.7	yes	300
2	1.10	163	179	18.0	6.72	20.3	yes	300
3	1.10	163	179	16.0	6.72	23.2	yes	300
4	1.10	163	179	18.0	6.72	20.3	yes	300
5	1.10	163	179	15.0	6.72	24.8	yes	300
6	1.10	163	179	15.0	6.72	24.8	yes	300
7	1.10	163	179	18.0	6.72	20.3	yes	300
8	0.91	163	148	14.0	6.72	26.0	yes	300
9	0.91	163	148	14.0	6.72	26.0	yes	300
10	0.91	163	148	14.0	6.72	26.0	yes	300
11	0.91	163	148	15.0	6.72	24.3	yes	300
12	0.91	163	148	15.0	6.72	24.3	yes	300
13	0.91	163	148	17.0	6.72	21.2	yes	300
14	0.91	163	148	18.0	6.72	19.8	yes	300
15	0.91	163	148	18.0	6.72	19.8	yes	300
16	0.91	163	148	18.0	6.72	19.8	yes	300
17	0.91	163	148	19.0	6.72	18.5	yes	300
18	0.91	163	148	19.0	6.72	18.5	yes	300
19	0.91	163	148	16.0	6.72	22.7	yes	300
20	0.91	163	148	15.0	6.72	24.3	yes	300
21	0.91	163	148	18.0	6.72	19.8	yes	300
22	0.91	163	148	18.0	6.72	19.8	yes	300
23	0.91	163	148	15.0	6.72	24.3	yes	300
24	1.20	163	196	17.0	6.72	21.9	yes	300
25	1.20	163	196	17.0	6.72	21.9	yes	300
26	1.20	163	196	16.0	6.72	23.5	yes	300
27	1.20	163	196	16.0	6.72	23.5	yes	300
28	1.20	163	196	18.0	6.72	20.5	yes	300
29	1.20	163	196	19.0	6.72	19.2	yes	300
30	1.20	163	196	20.0	6.72	17.9	yes	300
31	1.20	163	196	20.0	6.72	17.9	yes	300

3 If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012