

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Jan-22

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
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?	Yes / No	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	Yes / No
All turbidity readings < IFE2 triggers	Yes / No		

NOTES: NTU has remained at 0.01-0.02 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, UV units stains and ash stain has made sensor operation difficult due to excessive cleaning and 1.00 mg/l to 1.34 mg/l cl2 was range for all days

PRINTED NAME: JAMES M. HART
 SIGNATURE: *[Signature]* 2/5/2022
 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. (333-081-0040)(1)(e)(BAC)

[Handwritten mark]

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Jan-22	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	1.30	163	212	6.0	7	52.0	yes	260
2	1.30	163	212	8.0	7	45.5	yes	260
3	1.30	163	212	9.0	7	42.6	yes	260
4	1.30	163	212	9.0	7	42.6	yes	260
5	1.30	163	212	9.0	7	42.6	yes	260
6	1.30	163	212	10.0	7	39.9	yes	260
7	1.30	163	212	10.0	7	39.9	yes	260
8	1.30	163	212	9.0	7	42.6	yes	260
9	1.30	163	212	10.0	7	39.9	yes	260
10	1.30	163	212	9.0	7	42.6	yes	260
11	1.30	163	212	9.0	7	42.6	yes	260
12	1.30	163	212	9.0	7	42.6	yes	260
13	1.30	163	212	9.0	7	42.6	yes	260
14	1.30	163	212	9.0	7	42.6	yes	260
15	1.30	163	212	9.0	7	42.6	yes	260
16	1.30	163	212	9.0	7	42.6	yes	260
17	1.30	163	212	9.0	7	42.6	yes	260
18	1.30	163	212	9.0	7	42.6	yes	260
19	1.30	163	212	9.0	7	42.6	yes	260
20	1.30	163	212	9.0	7	42.6	yes	260
21	1.30	163	212	9.0	7	42.6	yes	260
22	1.30	163	212	9.0	7	42.6	yes	260
23	1.30	163	212	6.0	7	52.0	yes	260
24	1.30	163	212	6.0	7	52.0	yes	260
25	1.30	163	212	6.0	7	52.0	yes	260
26	1.30	163	212	6.0	7	52.0	yes	260
27	1.30	163	212	6.0	7	52.0	yes	260
28	1.30	163	212	6.0	7	52.0	yes	260
29	1.30	163	212	6.0	7	52.0	yes	260
30	1.30	163	212	6.0	7	52.0	yes	260
31	1.30	163	212	6.0	7	52.0	yes	260
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	