

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Feb-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							
30							
31							

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

NOTES: NTU has remained at 0.01-0.02 NTU for all effluent water and fire ash stains continues to make sensor cleaning difficult

PRINTED NAME: JAMES M. HART

SIGNATURE: *[Signature]* 3/5/2022

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. (333-091-0040(1)(a)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Feb-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	9.0	6.8	39.7	yes	300
2	1.30	163	212	9.0	6.8	39.7	yes	300
3	1.30	163	212	9.0	6.8	39.7	yes	300
4	1.30	163	212	9.0	6.8	39.7	yes	300
5	1.30	163	212	8.0	6.8	42.4	yes	300
6	1.30	163	212	10.0	6.8	37.2	yes	300
7	1.30	163	212	10.0	6.8	37.2	yes	300
8	1.30	163	212	9.0	6.8	39.7	yes	300
9	1.30	163	212	7.0	6.8	45.3	yes	300
10	1.30	163	212	7.0	6.8	45.3	yes	300
11	1.30	163	212	7.0	6.8	45.3	yes	300
12	1.30	163	212	7.0	6.8	45.3	yes	300
13	1.30	163	212	7.0	6.8	45.3	yes	300
14	1.30	163	212	7.0	6.8	45.3	yes	300
15	1.30	163	212	8.0	6.8	42.4	yes	300
16	1.30	163	212	9.0	6.8	39.7	yes	300
17	1.30	163	212	9.0	6.8	39.7	yes	300
18	1.30	163	212	9.0	6.8	39.7	yes	300
19	1.30	163	212	9.0	6.8	39.7	yes	300
20	1.30	163	212	9.0	6.8	39.7	yes	300
21	1.30	163	212	8.0	6.8	42.4	yes	300
22	1.30	163	212	6.0	6.8	48.4	yes	300
23	1.30	163	212	6.0	6.8	48.4	yes	300
24	1.30	163	212	6.0	6.8	48.4	yes	300
25	1.30	163	212	8.0	6.8	42.4	yes	300
26	1.30	163	212	8.0	6.8	42.4	yes	300
27	1.30	163	212	9.0	6.8	39.7	yes	300
28	1.30	163	212	9.0	6.8	39.7	yes	300
29								
30								
31								

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