

OHA - Drinking Water Program -Turbidity Monitoring Report Form							County:	Douglas
Conventional							Month/Year:	Sep-24
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	No	Water	Intake	Blocked	OFF	OFF	0.03	
5	No	Water	Intake	Blocked	OFF	OFF	0.03	
6	No	Water	Intake	Blocked	OFF	OFF	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								
Conventional				Monthly Summary (Answer Yes or No)				
95% of 4-hour turbidity readings ≤ 0.3 NTU?				Yes	CT's met everyday? (see back)		All Cl2 residual at entry point ≥ 0.2 mg/l?	
All 4-hour turbidity readings ≤ 1 NTU?				Yes	Yes		Yes	
All turbidity readings < IFE2 triggers				Yes				
NOTES: NTU remained between 0.01-0.1 NTU. Stain on optics present. Low water flows high chlorine demand. Fish screen blocked with algae					PRINTED NAME: JAMES M. HART			
					PRINTED NAME: <i>JAMES M. HART</i>		10/10/2024	
					PHONE #: (541) 580-6617		C#: T08699-FE	

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Sep-24	Disinfection Giardia Log Inactive:	1
Date / Time	Minimum Cl2 Residual at 1st User ( C ) 3	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	1.61	167	269	24	6.90	15.3	yes	254
2	1.60	167	267	22	6.90	17.5	yes	254
3	1.60	167	267	21	6.90	18.8	yes	254
4	1.60	167	267	21	6.90	18.8	yes	254
5	1.60	167	267	21	6.90	18.8	yes	254
6	1.60	167	267	28	6.90	11.6	yes	254
7	1.62	167	271	29	6.90	10.9	yes	254
8	1.61	167	269	28	6.90	11.6	yes	254
9	1.61	167	269	27	6.90	12.5	yes	254
10	1.60	167	267	26	6.90	13.3	yes	254
11	1.63	167	272	24	6.90	15.4	yes	254
12	1.63	167	272	25	6.90	14.3	yes	254
13	1.49	167	249	26	6.90	13.2	yes	254
14	1.51	167	252	22	6.90	17.4	yes	254
15	1.57	167	262	23	6.90	16.3	yes	254
16	1.59	167	266	20	6.90	20.1	yes	254
17	1.60	167	267	20	6.90	20.1	yes	254
18	1.61	167	269	20	6.90	20.1	yes	254
19	1.59	167	22	20	6.90	20.0	yes	254
20	1.58	167	253	19	6.90	21.4	yes	254
21	1.58	167	264	22	6.90	17.5	yes	254
22	1.58	167	264	22	6.90	17.5	yes	254
23	1.45	167	242	24	6.90	15.0	yes	254
24	1.43	167	239	25	6.90	14.0	yes	254
25	1.41	167	235	28	6.90	11.3	yes	254
26	1.40	167	234	29	6.90	10.6	yes	254
27	1.61	167	269	26	6.90	13.3	yes	254
28	1.63	167	272	27	6.90	12.5	yes	254
29	1.62	167	271	28	6.90	11.6	yes	254
30	1.54	167	257	21	6.90	18.6	yes	254
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)	