

OHA - Drinking Water Program - Turbidity Monitoring Report Form
Conventional

County: Douglas
Month/Year: Jul-25
WTP: TP - 41-00581

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	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
6	0.03	0.03	0.03	0.03	0.03	0.03	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	0.03	0.03	0.03	0.03	0.03	0.03	0.03	

Conventional

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

☒ Yes / ☐ No

All 4-hour turbidity readings $\leq$ 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
 $\geq$ 0.2 mg/l?

☒ Yes / ☐ No

NOTES: NTU remained between 0.01-0.1 NTU. Stain on optics present. Storms, flooding high turbidity, valve failures, wind storms, power failures PPL and debris mud slides high water temperatures, valve failures, cl2 pump failures etc. CT is close at temperatures of 104 F

PRINTED NAME: JAMES M. HART

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8/10/2025

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:	Jul-25	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	1.53	167	256	30	7.00	10.4	yes	320
2	1.53	167	256	29	7.00	11.2	yes	320
3	1.54	167	257	27	7.00	12.8	yes	320
4	1.53	167	256	26	7.00	13.7	yes	320
5	1.53	167	256	27	7.00	12.8	yes	320
6	1.55	167	259	28	7.00	12.0	yes	320
7	1.49	167	249	29	7.00	11.1	yes	320
8	1.49	167	249	30	7.00	10.4	yes	320
9	1.44	167	240	28	7.00	11.8	yes	320
10	1.44	167	240	28	7.00	11.8	yes	320
11	1.45	167	242	28	7.00	11.9	yes	320
12	1.45	167	242	29	7.00	11.1	yes	320
13	1.46	167	244	32	7.00	9.0	yes	320
14	1.47	167	246	33	7.00	8.4	yes	320
15	1.49	167	249	37	7.00	6.3	yes	320
16	1.49	167	249	32	7.00	9.0	yes	320
17	1.48	167	247	36	7.00	6.7	yes	320
18	1.48	167	247	36	7.00	6.7	yes	320
19	1.49	167	249	32	7.00	9.0	yes	320
20	1.49	167	249	34	7.00	7.8	yes	320
21	1.50	167	251	32	7.00	9.0	yes	320
22	1.50	167	251	30	7.00	10.4	yes	320
23	1.49	167	249	31	7.00	9.7	yes	320
24	1.49	167	249	32	7.00	9.0	yes	320
25	1.48	167	247	39	7.00	5.4	yes	320
26	1.50	167	251	42	7.00	4.3	yes	320
27	1.51	167	252	45	7.00	3.4	yes	320
28	1.49	167	249	40	7.00	5.0	yes	320
29	1.48	167	247	40	7.00	5.0	yes	320
30	1.48	167	247	40	7.00	5.0	yes	320
31	1.48	167	247	40	7.00	5.0	yes	320

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

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