

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Dec-25

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	OFF	STORM	HIGH	Turbidity	OFF	0.10	0.10
12	OFF	STORM	HIGH	Turbidity	OFF	0.10	0.10
13	OFF	STORM	HIGH	Turbidity	OFF	0.10	0.10
14	0.05	0.03	0.03	0.03	0.03	0.03	0.05
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	OFF	Storm	Storm	Storm	Storm	OFF	0.10
20	OFF	Storm	Storm	Storm	Storm	OFF	0.10
21	OFF	Storm	Storm	Storm	Storm	OFF	0.10
22	0.03	0.03	0.03	0.03	0.03	0.03	0.05
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 ≤ 0.3 NTU?

Yes /  No

All 4-hour turbidity readings ≤ 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  
≥ 0.2 mg/l?

Yes /  No

NOTES: NTU remained between 0.01-0.1 NTU. Stain on optics present. Water temperatures in stream are back to normal, little changes other than temperature. Online pH probes show a 1 unit difference from daily calibrated BOD meter. Contacted Hach and they will not provide answer. Ordering a different online pH probe to get more accurate results.

PRINTED NAME: JAMES M. HART

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1/6/2026

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:	Dec-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	1.76	172	302	12	7.20	39.5	yes	288
2	1.78	172	306	12	7.20	39.6	yes	288
3	1.81	172	311	12	7.20	39.7	yes	288
4	1.87	172	321	13	7.20	37.0	yes	288
5	1.82	172	313	13	7.20	36.8	yes	288
6	1.65	172	283	12	7.20	39.0	yes	288
7	1.65	172	283	12	7.20	39.0	yes	288
8	1.67	172	287	12	7.20	39.1	yes	288
9	1.73	172	297	12	7.20	39.4	yes	288
10	1.80	172	309	12	7.20	39.7	yes	288
11	1.66	172	285	12	7.20	39.1	yes	288
12	1.53	172	263	12	7.20	38.5	yes	288
13	1.53	172	263	11	7.20	41.1	yes	288
14	1.65	172	283	11	7.20	41.7	yes	288
15	1.63	172	280	10	7.20	44.4	yes	288
16	1.62	172	278	10	7.20	44.4	yes	288
17	1.58	172	271	10	7.20	44.2	yes	288
18	1.45	172	249	10	7.20	43.5	yes	288
19	1.48	172	254	10	7.20	42.9	yes	288
20	1.33	172	228	10	7.20	42.9	yes	288
21	1.33	172	228	10	7.20	42.9	yes	288
22	1.33	172	228	10	7.20	42.9	yes	288
23	1.33	172	228	9	7.20	45.9	yes	288
24	1.33	172	228	9	7.20	45.9	yes	288
25	1.33	172	228	9	7.20	45.9	yes	288
26	1.33	172	228	9	7.20	45.9	yes	288
27	1.33	172	228	9	7.20	45.9	yes	288
28	1.33	172	228	8	7.20	49.0	yes	288
29	1.33	172	228	9	7.20	45.9	yes	288
30	1.33	172	228	9	7.20	45.9	yes	288
31	1.53	172	263	9	7.20	46.9	yes	288

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