

OHA - Drinking Water Program - Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Feb-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	OFF	OFF	OFF	OFF	OFF	0.03	0.03
11	OFF	OFF	OFF	OFF	OFF	0.03	0.03
12	OFF	OFF	OFF	OFF	OFF	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	off	Storm	Storm	Storm	Storm	Storm	0.03
24	off	PPL	Power	Failure	off	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

Conventional

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

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

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl2 residual at entry point
 $\geq$ 0.2 mg/l?

Yes / No

PRINTED NAME: JAMES M. HART

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PHONE #: (541) 580-6617

3/6/2025

C#: T08699-FE

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OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Feb-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	1.56	167	261	6	7.00	53.6	yes	254
2	1.52	167	254	6	7.00	53.3	yes	254
3	1.65	167	276	6	7.00	54.1	yes	254
4	1.56	167	261	6	7.00	53.6	yes	254
5	1.53	167	256	6	7.00	53.4	yes	254
6	1.56	167	261	5	7.00	57.3	yes	254
7	1.33	167	222	6	7.00	52.2	yes	254
8	1.55	167	259	6	7.00	53.5	yes	254
9	1.49	167	249	6	7.00	53.1	yes	254
10	1.33	167	222	7	7.00	48.8	yes	254
11	1.33	167	222	7	7.00	48.8	yes	254
12	1.33	167	222	6	7.00	52.2	yes	254
13	1.38	167	230	5	7.00	56.1	yes	254
14	1.38	167	230	6	7.00	52.5	yes	254
15	1.38	167	230	7	7.00	49.1	yes	254
16	1.37	167	229	8	7.00	45.9	yes	254
17	1.43	167	239	9	7.00	43.2	yes	254
18	1.38	167	230	9	7.00	43.0	yes	254
19	1.53	167	22	10	7.00	40.5	yes	254
20	1.44	167	253	9	7.00	43.2	yes	254
21	1.43	167	239	9	7.00	43.2	yes	254
22	1.34	167	224	8	7.00	45.7	yes	254
23	1.54	167	257	11	7.00	38.4	yes	254
24	1.53	167	256	12	7.00	36.0	yes	254
25	1.35	167	225	9	7.00	42.8	yes	254
26	1.39	167	232	8	7.00	46.0	yes	254
27	1.43	167	239	9	7.00	43.2	yes	254
28	1.53	167	256	9	7.00	43.7	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

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