

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Feb-21

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	OFF	OFF	0.02	0.02	0.02	0.02	0.02
2	OFF	OFF	0.02	0.02	0.02	0.02	0.02
3	OFF	OFF	0.02	0.02	0.02	0.02	0.02
4	OFF	OFF	0.02	0.02	0.02	0.02	0.02
5	OFF	OFF	0.02	0.02	0.02	0.02	0.02
6	OFF	OFF	0.02	0.02	0.02	0.02	0.02
7	OFF	OFF	0.02	0.02	0.02	0.02	0.02
8	OFF	OFF	0.02	0.02	0.02	0.02	0.02
9	OFF	OFF	0.02	0.02	0.02	0.02	0.02
10	OFF	OFF	0.02	0.02	0.02	0.02	0.02
11	OFF	OFF	0.02	0.02	0.02	0.02	0.02
12	OFF	OFF	0.02	0.02	0.02	0.02	0.02
13	OFF	OFF	0.02	0.02	0.02	0.02	0.02
14	OFF	OFF	0.02	0.02	0.02	0.02	0.02
15	OFF	OFF	0.02	0.02	0.02	0.02	0.02
16	OFF	OFF	0.02	0.02	0.02	0.02	0.02
17	OFF	OFF	0.02	0.02	0.02	0.02	0.02
18	OFF	OFF	0.02	0.02	0.02	0.02	0.02
19	OFF	OFF	0.02	0.02	0.02	0.02	0.02
20	OFF	OFF	0.02	0.02	0.02	0.02	0.02
21	OFF	OFF	0.02	0.02	0.02	0.02	0.02
22	OFF	OFF	0.02	0.02	0.02	0.02	0.02
23	OFF	OFF	0.02	0.02	0.02	0.02	0.02
24	OFF	OFF	0.02	0.02	0.02	0.02	0.02
25	OFF	OFF	0.02	0.02	0.02	0.02	0.02
26	OFF	OFF	0.02	0.02	0.02	0.02	0.02
27	OFF	OFF	0.02	0.02	0.02	0.02	0.02
28	OFF	OFF	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: Fire and Ash issues caused cleaning on daily schedule and for UV system and the turbidity meter systems.

PRINTED NAME: JAMES M. HART	
SIGNATURE: <i>James M. Hart</i>	3/1/2021
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. (253-001-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of	41-00581		Month/Year:	Feb-21	Disinfection Giardia Log Inactive:	1	
Date / Time	Minimum Cl ₂ 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	Yes / No	[GPM]
1	1.30	163	212	10.0	7	39.9	yes	250
2	1.30	163	212	10.0	7	39.9	yes	250
3	1.30	163	212	8.0	7	45.5	yes	250
4	1.30	163	212	8.0	7	45.5	yes	250
5	1.30	163	212	7.0	7	48.6	yes	250
6	1.30	163	212	8.0	7	45.5	yes	250
7	1.30	163	212	8.0	7	45.5	yes	250
8	1.30	163	212	7.0	7	48.6	yes	250
9	1.30	163	212	7.0	7	48.6	yes	250
10	1.30	163	212	7.0	7	48.6	yes	250
11	1.30	163	212	8.0	7	45.5	yes	250
12	1.30	163	212	9.0	7	42.6	yes	250
13	1.30	163	212	10.0	7	39.9	yes	250
14	1.30	163	212	10.0	7	39.9	yes	250
15	1.30	163	212	10.0	7	39.9	yes	250
16	1.30	163	212	10.0	7	39.9	yes	250
17	1.30	163	212	10.0	7	39.9	yes	250
18	1.30	163	212	10.0	7	39.9	yes	250
19	1.30	163	212	10.0	7	39.9	yes	250
20	1.30	163	212	10.0	7	39.9	yes	250
21	1.30	163	212	10.0	7	39.9	yes	250
22	1.30	163	212	10.0	7	39.9	yes	250
23	1.30	163	212	10.0	7	39.9	yes	250
24	1.30	163	212	10.0	7	39.9	yes	250
25	1.30	163	212	10.0	7	39.9	yes	250
26	1.30	163	212	10.0	7	39.9	yes	250
27	1.30	163	212	10.0	7	39.9	yes	250
28	1.30	163	212	10.0	7	39.9	yes	250
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

(24)