

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional

Month/Year: Aug-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	0.04	0.04	0.04	0.04	0.04	0.04	0.04
2	0.04	0.04	0.04	0.04	0.04	0.04	0.04
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	0.04	0.04	0.04	0.04	0.04	0.04	0.04
5	0.04	0.04	0.04	0.04	0.04	0.04	0.04
6	0.04	0.04	0.04	0.04	0.04	0.04	0.04
7	0.04	0.04	0.04	0.04	0.04	0.04	0.04
8	0.04	0.04	0.04	0.04	0.04	0.04	0.04
9	0.04	0.04	0.04	0.04	0.04	0.04	0.04
10	0.04	0.04	0.04	0.04	0.04	0.04	0.04
11	0.04	0.04	0.04	0.04	0.04	0.04	0.04
12	0.04	0.04	0.04	0.04	0.04	0.04	0.04
13	0.04	0.04	0.04	0.04	0.04	0.04	0.04
14	0.04	0.04	0.04	0.04	0.04	0.04	0.04
15	0.04	0.04	0.04	0.04	0.04	0.04	0.04
16	0.04	0.04	0.04	0.04	0.04	0.04	0.04
17	0.04	0.04	0.04	0.04	0.04	0.04	0.04
18	0.04	0.04	0.04	0.04	0.04	0.04	0.04
19	0.04	0.04	0.04	0.04	0.04	0.04	0.04
20	0.04	0.04	0.04	0.04	0.04	0.04	0.04
21	0.04	0.04	0.04	0.04	0.04	0.04	0.04
22	0.04	0.04	0.04	0.04	0.04	0.04	0.04
23	0.04	0.04	0.04	0.04	0.04	0.04	0.04
24	0.04	0.04	0.04	0.04	0.04	0.04	0.04
25	0.04	0.04	0.04	0.04	0.04	0.04	0.04
26	0.04	0.04	0.04	0.04	0.04	0.04	0.04
27	0.04	0.04	0.04	0.04	0.04	0.04	0.04
28	0.04	0.04	0.04	0.04	0.04	0.04	0.04
29	0.04	0.04	0.04	0.04	0.04	0.04	0.04
30	0.04	0.04	0.04	0.04	0.04	0.04	0.04
31	0.04	0.04	0.04	0.04	0.04	0.04	0.04

Conventional	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings < IFE2 triggers <input checked="" type="radio"/> Yes / No		

NOTES: pH and Temperature and water quality in general has improved greatly since temperatures have dropped below 20 C, everything has returned to normal operations.

PRINTED NAME: JAMES M. HART  
 SIGNATURE: *James M. Hart* 9/1/2021  
 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 EPL (333-061-0040(1)(x)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form							WTP - :	DOUGLAS
System Name:	Oakland, City of		41-00581		Month/Year:	Aug-21	Disinfection Giardia Log	1
Date / Time	Minimum Cl2 Residual at 1st User ( C )	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	78	101	29.0	6.9	10.4	yes	255
2	1.30	78	101	29.0	6.9	10.4	yes	255
3	1.30	78	101	28.0	6.9	11.2	yes	255
4	1.30	78	101	22.0	6.9	16.9	yes	255
5	1.30	78	101	24.0	6.9	14.8	yes	255
6	1.30	78	101	27.0	6.9	12.0	yes	255
7	1.30	78	101	26.0	6.9	12.9	yes	255
8	1.30	78	101	26.0	6.9	12.9	yes	255
9	1.30	78	101	26.0	6.9	12.9	yes	255
10	1.30	78	101	26.0	6.9	12.9	yes	255
11	1.30	78	101	26.0	6.9	12.9	yes	255
12	1.30	78	101	26.0	6.9	12.9	yes	255
13	1.30	78	101	24.0	6.9	14.8	yes	255
14	1.30	78	101	24.0	6.9	14.8	yes	255
15	1.30	78	101	23.0	6.9	15.8	yes	255
16	1.30	78	101	23.0	6.9	15.8	yes	255
17	1.30	78	101	23.0	6.9	15.8	yes	255
18	1.30	78	101	22.0	6.9	16.9	yes	255
19	1.30	78	101	22.0	6.9	16.9	yes	255
20	1.30	78	101	22.0	6.9	16.9	yes	255
21	1.30	78	101	21.0	6.9	18.1	yes	255
22	1.30	78	101	21.0	6.9	18.1	yes	255
23	1.30	78	101	21.0	6.9	18.1	yes	255
24	1.30	78	101	18.0	6.9	22.2	yes	255
25	1.30	78	101	19.0	6.9	20.8	yes	255
26	1.30	78	101	20.0	6.9	19.4	yes	255
27	1.30	78	101	20.0	6.9	19.4	yes	255
28	1.30	78	101	20.0	6.9	19.4	yes	255
29	1.30	78	101	20.0	6.9	19.4	yes	255
30	1.30	78	101	19.0	6.9	20.8	yes	255
31	1.30	78	101	19.0	6.9	20.8	yes	255

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