

OHA - Drinking Water Program

County: Clackamas

Turbidity Monitoring Report Form

System Name: City of Estacada

PWS ID #: 4100279A WTP:-WTP-A

Month/Year: Jul-22

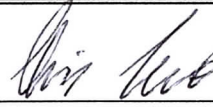
DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	
1	0.04	OFF	0.04	OFF	0.04	OFF	5:55 AM	0.09
2	0.04	OFF	0.04	0.04	0.04	0.04	1:03 AM	0.07
3	0.04	OFF	OFF	0.04	0.04	0.04	7:50 AM	0.25
4	OFF	0.04	0.04	0.04	0.04	OFF	4:09 AM	0.08
5	0.05	OFF	0.04	OFF	0.05	OFF	1:05 AM	0.08
6	0.06	OFF	0.05	OFF	0.05	OFF	8:52 AM	0.08
7	OFF	0.05	0.05	0.05	0.05	0.06	7:56 AM	0.09
8	OFF	0.05	0.08	OFF	0.05	OFF	1:06 AM	0.12
9	0.06	OFF	0.06	OFF	0.07	OFF	1:53 PM	0.13
10	0.06	OFF	0.07	0.06	0.06	OFF	7:50 AM	0.10
11	0.08	OFF	0.06	0.06	0.06	OFF	5:41 AM	0.16
12	0.06	OFF	0.05	0.05	0.06	OFF	6:35 AM	0.21
13	0.05	OFF	0.04	OFF	0.05	0.05	5:49 AM	0.14
14	OFF	OFF	0.05	0.04	0.05	OFF	5:22 PM	0.08
15	OFF	0.05	0.05	0.05	0.06	OFF	3:42 PM	0.14
16	OFF	0.05	0.05	0.05	OFF	OFF	6:09 AM	0.12
17	OFF	0.05	0.05	0.05	OFF	OFF	3:33 AM	0.10
18	OFF	0.05	0.04	0.05	0.05	0.05	3:07 AM	0.10
19	0.05	OFF	0.05	0.05	0.05	0.05	7:01 AM	0.09
20	0.05	OFF	0.05	0.05	0.05	OFF	5:02 AM	0.10
21	0.05	OFF	0.05	0.05	0.05	0.05	7:16 PM	0.09
22	0.05	OFF	0.05	0.05	OFF	0.05	9:02 AM	0.13
23	0.06	OFF	0.04	0.04	OFF	0.04	7:07 AM	0.18
24	0.05	OFF	0.04	0.05	OFF	0.04	5:09 AM	0.07
25	0.04	OFF	0.04	0.05	0.04	0.05	11:13 PM	0.07
26	0.05	OFF	0.05	0.05	0.05	0.05	5:48 AM	0.09
27	OFF	OFF	0.05	0.05	0.06	0.07	9:47 PM	0.11
28	OFF	0.07	0.06	0.06	0.07	0.09	9:00 PM	0.11
29	0.08	0.08	0.07	0.07	0.06	0.07	1:21 PM	0.10
30	0.06	0.07	0.05	0.05	0.05	0.09	10:47 PM	0.10
31	0.08	0.07	0.05	0.05	OFF	0.07	6:10 PM	0.10

Conventional or Direct Filtration ☐		Monthly Summary	
95% of Turbidity readings < MCL YES	CT's met every day YES	CI Residual at entry point always greater than or equal to .2 mg/l YES	CI measured in 95% of distribution samples YES
All Turbidity readings < 5 NTU YES	(see back of sheet)		
All Turbidity readings < IFE trigger YES			

MCL:

0.5 = Conventional and direct filtration

1 = Slow sand and diatomaceous earth filters

Signature: 

Print Name: Chris Lewis

Date: 8-8-2022

Cert. #: T-6933

Surface Water Quality Data

WTP:-WTP-A

Month/Year: **Jul-22**

Required Log Inactivation

Date Time	Min. Cl ₂ residual At 1st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met	Peak Hourly Flow (GPM)
	ppm or mg/l	minutes	C x T	C		Tables	Yes/No	
1/ 2:30 PM	1.38	29	40	16.4	7.1	27	YES	1300
2/ 12:30 PM	1.35	29	39	16.5	7.2	28	YES	1300
3/ 12:30 PM	1.26	29	37	16.3	7.2	28	YES	1300
4/ 11:40 AM	1.46	29	42	15.8	7.2	29	YES	1300
5/ 2:35 PM	1.39	29	40	16.0	7.1	28	YES	1300
6/ 3:42 PM	1.22	29	35	16.0	7.2	28	YES	1300
7/ 3:42 PM	1.24	29	36	15.6	7.2	29	YES	1300
8/ 3:22 PM	1.20	29	35	16.2	7.3	29	YES	1300
9/ 3:18 PM	1.21	29	35	16.1	7.3	29	YES	1300
10/ 3:22 PM	1.21	29	35	16.3	7.5	31	YES	1300
11/ 3:03 PM	1.19	29	35	18.6	7.5	26	YES	1300
12/ 2:55 PM	1.34	29	39	18.5	7.4	26	YES	1300
13/ 2:15 PM	1.31	29	38	17.1	7.4	28	YES	1300
14/ 1:50 PM	1.30	29	38	17.5	7.4	28	YES	1300
15/ 1:30 PM	1.21	29	35	18.6	7.5	26	YES	1300
16/ 3:14 PM	1.20	29	35	18.5	7.5	27	YES	1300
17/ 2:30 PM	1.30	29	38	18.5	7.5	27	YES	1300
18/ 2:40 PM	1.21	29	35	18.3	7.1	23	YES	1300
19/ 2:40 PM	1.26	29	37	17.9	7.4	28	YES	1300
20/ 2:50 PM	1.34	29	39	18.1	7.3	26	YES	1300
21/ 2:25 PM	1.25	29	36	18.2	7.4	26	YES	1300
22/ 1:40 PM	1.30	29	38	18.2	7.4	26	YES	1300
23/ 12:00 PM	1.14	29	33	18.0	7.2	24	YES	1300
24/ 11:00 AM	1.18	29	34	18.4	7.4	26	YES	1300
25/ 2:05 PM	1.33	29	39	18.7	7.4	26	YES	1300
26/ 2:55 PM	1.23	29	36	19.0	7.4	25	YES	1300
27/ 1:50 PM	1.32	29	38	18.8	7.1	23	YES	1300
28/ 3:16 PM	1.23	29	36	19.1	7.5	26	YES	1300
29/ 2:39 PM	1.24	29	36	19.4	7.5	25	YES	1300
30/ 4:40 PM	1.26	29	37	19.8	7.6	25	YES	1300
31/ 3:54 PM	1.21	29	35	19.9	7.6	25	YES	1300