

OHA - Drinking Water Program
Turbidity Monitoring Report Form

County: Clackamas

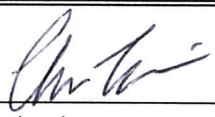
System Name: City of Estacada **PWS ID #:** 4100279A WTP-: WTP-A **Month/Year:** Nov-21

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	
1	OFF	OFF	0.05	0.06	0.07	OFF	6:23 AM	0.17
2	OFF	0.06	0.06	0.06	0.06	0.05	6:26 AM	0.16
3	OFF	OFF	0.05	0.05	OFF	0.05	6:36 AM	0.11
4	0.05	OFF	0.05	0.05	0.06	0.06	2:10 PM	0.11
5	0.06	OFF	OFF	0.06	0.06	0.06	5:02 PM	0.11
6	OFF	0.09	OFF	0.09	0.09	0.11	7:43 PM	0.22
7	OFF	OFF	0.06	0.03	0.02	0.03	6:04 PM	0.08
8	OFF	0.03	OFF	OFF	0.02	0.03	6:43 PM	0.09
9	0.02	0.02	OFF	0.03	0.03	0.02	5:44 PM	0.08
10	0.02	OFF	OFF	0.03	0.04	0.03	12:24 PM	0.06
11	0.03	OFF	OFF	OFF	0.02	0.02	2:23 PM	0.06
12	0.03	0.07	0.20	0.03	0.04	0.02	5:50 AM	0.25
13	OFF	0.03	OFF	0.03	0.03	0.03	6:30 AM	0.25
14	OFF	0.03	0.03	OFF	0.03	0.03	2:33 AM	0.05
15	0.03	0.03	OFF	0.03	0.03	0.03	6:46 PM	0.04
16	0.03	0.03	OFF	0.03	0.03	0.02	12:52 AM	0.04
17	0.03	OFF	OFF	0.03	0.03	0.03	2:02 PM	0.04
18	OFF	0.03	OFF	0.03	0.03	OFF	2:56 PM	0.06
19	0.03	0.03	OFF	0.03	0.03	0.03	2:20 AM	0.05
20	0.03	OFF	0.03	0.03	0.03	0.03	12:38 AM	0.05
21	0.03	OFF	OFF	0.03	0.03	0.03	8:40 PM	0.06
22	0.03	0.03	OFF	0.03	0.03	0.03	11:05 AM	0.06
23	0.03	OFF	OFF	0.03	0.03	0.03	10:50 AM	0.05
24	OFF	0.03	0.02	OFF	0.03	0.03	8:17 PM	0.05
25	0.03	0.03	0.03	0.03	0.03	0.03	9:08 AM	0.05
26	0.03	OFF	0.03	0.03	OFF	0.03	6:23 PM	0.05
27	0.03	OFF	OFF	0.03	0.03	0.03	9:40 AM	0.06
28	OFF	0.03	OFF	0.03	0.03	0.03	12:19 PM	0.06
29	OFF	0.03	0.03	0.03	0.03	0.04	1:00 PM	0.06
30	0.03	OFF	0.03	0.04	OFF	0.03	7:20 AM	0.04
31	OFF	OFF	OFF	OFF	OFF	OFF	12:00 AM	0.00

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: 12-8-21 Cert. #: T-6933

System Name: City of Estacada

PWS ID #: 4100279A

Surface Water Quality Data

WTP-WTP-A

Month/Year: **Nov-21**

Required Log Inactivation

Date Time	Min. Cl2 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/ 2:20 PM	1.40	75	105	10.2	7.2	55	YES	700
2/ 3:25 PM	1.29	75	97	10.2	7.2	49	YES	700
3/ 3:50 PM	1.31	75	98	10.1	7.2	53	YES	700
4/ 3:30 PM	1.49	75	112	10.3	7.2	54	YES	700
5/ 2:10 PM	1.34	75	101	9.8	7.2	48	YES	700
6/ 12:20 PM	1.37	75	103	9.7	7.2	48	YES	700
7/ 12:10 PM	1.33	75	100	9.8	7.2	48	YES	700
8/ 3:40 PM	1.43	75	107	9.4	7.1	49	YES	700
9/ 3:40 PM	1.29	75	97	9.3	7.2	49	YES	700
10/ 2:57 PM	1.25	75	94	9.0	7.2	44	YES	700
11/ 1:00 PM	1.21	75	91	10.0	7.2	46	YES	700
12/ 1:30 PM	1.24	75	93	10.5	6.9	49	YES	700
13/ 1:00 PM	1.27	75	95	11.7	6.9	49	YES	700
14/ 1:30 PM	1.31	75	98	11.4	6.9	44	YES	700
15/ 2:20 PM	1.35	75	101	10.9	7.0	42	YES	700
16/ 2:40 PM	1.33	75	100	10.4	7.0	47	YES	700
17/ 2:45 PM	1.39	75	104	9.9	7.1	41	YES	700
18/ 3:10 PM	1.30	75	98	9.2	7.1	44	YES	700
19/ 1:52 PM	1.30	75	98	8.6	7.1	47	YES	700
20/ 2:52 PM	1.27	75	95	8.5	7.1	49	YES	700
21/ 3:06 PM	1.37	75	103	8.5	7.2	44	YES	700
22/ 2:15 PM	1.38	75	104	8.5	7.1	47	YES	700
23/ 1:00 PM	1.36	75	102	8.0	7.1	49	YES	700
24/ 3:20 PM	1.38	75	104	7.8	7.1	51	YES	700
25/ 1:00 PM	1.36	75	102	8.9	7.1	45	YES	700
26/ 1:00 PM	1.35	75	101	8.5	7.1	44	YES	700
27/ 1:00 PM	1.39	75	104	8.6	7.2	47	YES	700
28/ 2:00 PM	1.31	75	98	9.3	7.1	44	YES	700
29/ 2:15 PM	1.37	75	103	9.4	7.1	51	YES	700
30/ 2:25 PM	1.33	75	100	10.1	7.1	51	YES	700
31/ 12:00 AM								