OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Marion
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: **Stayton Water Supply** ID #: **OR4100843** WTP-: **WTP-A** Month/Year: **NOVEMBER 2022**

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			0.19				0.19
2			PLANT				OFF
3			0.20				0.21
4			0.18				0.20
5				0.20			0.20
6				PLANT			OFF
7			PLANT				OFF
8			PLANT				OFF
9			0.15				0.17
10			0.19				0.19
11				0.33			0.34
12				0.32			0.33
13				0.32			0.34
14			PLANT				OFF
15			0.21				0.23
16			0.21				0.23
17			0.21				0.22
18			0.20				0.21
19				0.20			0.22
20				PLANT			OFF
21			PLANT				OFF
22			0.18				0.19
23			0.18				0.18
24				0.19			0.19
25				0.19			0.21
26				0.22			0.23
27				0.21			0.22
28			PLANT				OFF
29			0.21				0.22
30			0.21				0.23
31							

Slow Sand Filter

95% of daily turbidity readings ≤ 1 NTU? [2] YES
All daily turbidity readings ≤ 5 NTU? YES

Monthly Summary (Answer Yes or No)

CT's met everyday? YES

All CL2 residuals at entry point ≤ 0.2 mg/l? YES

Notes: Turbidity from the filters

Printed Name: Michael D. Bradley

Signature: Michael D. Bradley

Date: 11-30-2022

Phone #: (503) 769 6907

Cert #: 6619

[1] Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. [2] Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form								
Stayton Water Supply ID #: OR4100843 WTP-: WTP-A Month/Year: NOVEMBER 2022								
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	[C°]		Use tables	Yes / No	[GPM]
1/ 9:00 A.M.	1.17	75	88	15.4	7.26	28	Yes	2,100
2/ 9:00 A.M.	PLANT						OFF	
3/ 9:00 A.M.	1.09	75	82	13.6	7.30	31	YES	2,100
4/ 9:00 A.M.	1.29	75	97	12.8	7.36	35	YES	2,100
5/ 1045 HRS	1.31	75	98	15.6	7.36	27	YES	2,100
6/ 1045 HRS	PLANT						OFF	
7/ 9:00 A.M.	PLANT						OFF	
8/ 9:00 A.M.	PLANT						OFF	
9/ 9:00 A.M.	1.13	75	85	12.8	7.26	34	YES	2,100
10/ 9:00 A.M.	1.25	75	94	11.6	7.25	36	YES	2,100
11/ 1115 HRS	1.22	75	92	13.1	7.29	34	YES	2,100
12/ 1115 HRS	1.26	75	95	12.7	7.28	34	YES	2,100
13/ 1125 HRS	1.38	75	104	13.2	7.30	34	YES	2,100
14/ 9:00 A.M.	PLANT						OFF	
15/ 9:00 A.M.	1.14	75	86	11.7	7.28	36	YES	2,100
16/ 9:00 A.M.	1.36	75	102	11.2	7.33	39	YES	2,100
17/ 9:00 A.M.	1.20	42	50	12.5	7.32	34	YES	3,800
18/ 9:00 A.M.	1.16	75	87	9.9	7.29	42	YES	2,100
19/ 1105 HRS	1.26	75	95	12.8	7.32	34	YES	2,100
20/ 1105 HRS	PLANT						OFF	
21/ 9:00 A.M.	PLANT						OFF	
22/9:00 A.M.	1.09	75	82	12.0	7.26	36	YES	2,100
23/ 9:00 A.M.	1.14	75	86	10.7	7.26	39	YES	2,100
24/ 1125 HRS	1.15	75	86	11.0	7.26	39	YES	2,100
25/ 1145 HRS	1.36	75	102	12.9	7.31	34	YES	2,100
26/ 1125 HRS	1.08	75	81	12.4	7.42	38	YES	2,100
27/ 1225 HRS	1.17	75	86	11.3	7.45	42	YES	2,100
28/ 9:00 A.M.	PLANT						OFF	
29/ 9:00 A.M.	1.16	75	87	10.3	7.37	43	YES	2,100
30/ 9:00 A.M.	1.25	75	94	10.6	7.32	39	YES	2,100
31/								

[3] If Cl_2 at entry point < 0.2 mg/L or CT not met, notify DWP by end of next business day.