

**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 2024**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	Noon [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1			0.10				0.10
2			PLANT				OFF
3			PLANT				OFF
4			PLANT				OFF
5			0.11				0.11
6			0.13				0.13
7			0.12				0.13
8			0.12				0.13
9				0.12			0.13
10				0.12			0.13
11				0.13			0.14
12			0.13				0.14
13			0.12				0.13
14			0.11				0.11
15			0.11				0.12
16				0.11			0.12
17				0.12			0.12
18			0.11				0.12
19			0.11				0.12
20			0.15				0.15
21			PLANT				OFF
22			0.12				0.13
23				0.16			0.16
24				0.13			0.16
25			0.13				0.13
26			0.12				0.13
27			0.12				0.13
28				0.13			0.13
29				0.14			0.15
30				0.14			0.15
31							

<b>Slow Sand Filter</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>	YES	CT's met everyday?	All CL2 residuals at entry point ≤ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	YES	YES	YES
<b>Notes:</b> Turbidity from the filters	<b>Printed Name:</b> Michael D Bradley		
	<b>Signature:</b> Michael D. Bradley		<b>Date:</b> 11-30-2024
	<b>Phone #:</b> (503) 769 6907		6619

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**Stayton Water Supply ID #: OR4100843 WTP-: WTP-A Month/Year: NOVEMBER 2024**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[C°]		Use tables	Yes / No	[GPM]
1/ 9:00 A.M.	1.22	75	92	13.8	7.33	31	YES	2,100
2/ 1015 HRS			PLANT				OFF	
3/ 1025 HRS			PLANT				OFF	
4/ 9:00 A.M.			PLANT				OFF	
5/ 9:00 A.M.	1.35	75	101	13.7	7.35	32	YES	2,100
6/ 9:00 A.M.	1.42	42	60	13.4	7.38	35	YES	3,800
7/ 9:00 A.M.	1.44	42	60	12.8	7.34	34	YES	3,800
8/ 9:00 A.M.	1.38	75	104	13.0	7.40	35	YES	2,100
9/ 1100 HRS	1.13	75	85	13.2	7.40	35	YES	2,100
10/ 1145 HRS	1.45	75	109	13.9	7.37	32	YES	2,100
11/ 1210 HRS	1.22	75	92	15.1	7.42	29	YES	2,100
12/ 9:00 A.M.	1.21	75	91	14.4	7.41	32	YES	2,100
13/ 9:00 A.M.	1.25	75	94	14.4	7.43	32	YES	2,100
14/ 9:00 A.M.	1.16	75	87	14.0	7.34	31	YES	2,100
15/ 9:00 A.M.	1.36	75	102	14.9	7.43	29	YES	2,100
16/ 0840 HRS	1.14	75	86	14.6	7.39	29	YES	2,100
17/ 1125 HRS	1.16	75	87	15.0	7.35	29	YES	2,100
18/ 9:00 A.M.	1.17	75	88	13.5	7.30	31	YES	2,100
19/ 9:00 A.M.	1.23	75	92	12.0	7.35	38	YES	2,100
20/ 9:00 A.M.	1.30	42	55	13.2	7.30	34	YES	3,800
21/ 9:00 A.M.			PLANT				OFF	
22/ 0900 HRS	1.37	75	103	14.3	7.42	32	YES	2,100
23/ 1115 HRS	1.21	75	91	12.6	7.34	34	YES	2,100
24/ 1125 HRS	1.28	75	96	12.9	7.37	35	YES	2,100
25/ 0845 HRS	1.21	75	91	14.5	7.39	29	YES	2,100
26/ 0840 HRS	1.22	75	92	14.0	7.34	31	YES	2,100
27/ 0830 HRS	1.27	75	95	12.8	7.35	35	YES	2,100
28/ 1045 HRS	1.24	75	93	12.3	7.39	38	YES	2,100
29/ 1050 HRS	1.47	75	1.10	13.5	7.44	32	YES	2,100
30/ 1100 HRS	1.20	75	90	12.9	7.46	36	YES	2,100
31/								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/L or CT not met, notify DWP by end of next business day.