

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: MAY 2025

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			0.23				0.28
2			0.28				0.28
3				0.20			0.28
4				0.24			0.30
5			0.25				0.30
6			0.22				0.26
7			PLANT				OFF
8			0.27				0.28
9			0.24				0.30
10				PLANT			OFF
11				PLANT			OFF
12			PLANT				OFF
13			0.21				0.25
14			0.19				0.23
15			0.18				0.20
16			0.18				0.23
17				PLANT			OFF
18				PLANT			OFF
19			PLANT				OFF
20			0.35				0.49
21			0.46				0.50
22			0.38				0.44
23			0.34				0.36
24				PLANT			OFF
25				PLANT			OFF
26				0.21			0.34
27			0.30				0.41
28			0.30				0.37
29			0.29				0.33
30			0.25				0.29
31				0.23			0.25

Slow Sand Filter	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² YES All daily turbidity readings ≤ 5 NTU? YES	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: 6/3/2025
	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: MAY 2025								
Date / Time	Minimum Cl ₂ 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/ 8:00 A.M.	1.41	42	59	14.2	7.32	31	Yes	3,800
2/ 8:00 A.M.	1.37	75	103	14.1	7.28	31	YES	2,100
3/ 1120 HRS	1.29	75	97	15.5	7.29	27	YES	2,100
4/ 1125 HRS	1.33	75	98	15.4	7.33	28	YES	2,100
5/ 8:00 A.M.	1.34	75	101	16.0	7.41	27	YES	2,100
6/ 8:00 A.M.	1.42	75	107	15.7	7.50	28	YES	2,100
7/ 8:00 A.M.			PLANT				OFF	
8/ 8:00 A.M.	1.40	75	105	15.5	7.26	27	YES	2,100
9/ 8:00 A.M.	1.42	42	60	16.6	7.34	25	YES	3,800
10/ 1135 HRS			PLANT				OFF	
11/ 1035 HRS			PLANT				OFF	
12/ 8:00 A.M.			PLANT				OFF	
13/ 8:00 A.M.	1.37	75	103	15.1	7.30	28	YES	2,100
14/ 8:00 A.M.	1.17	75	88	14.7	7.23	27	YES	2,100
15/ 8:00 A.M.	1.21	75	91	15.4	7.35	29	YES	2,100
16/ 8:00 A.M.	1.12	75	84	15.0	7.42	29	YES	2,100
17/ 1120 HRS			PLANT				OFF	
18/ 1115 HRS			PLANT				OFF	
19/ 8:00 A.M.			PLANT				OFF	
20/ 8:00 A.M.	1.30	75	98	14.1	7.24	30	YES	2,100
21/ 8:00 A.M.	1.17	75	88	15.1	7.45	30	YES	2,100
22/ 8:00 A.M.	1.21	75	91	15.6	7.34	27	YES	2,100
23/8:00 A.M.	1.23	75	92	14.9	7.47	30	YES	2,100
24/ 1140 HRS			PLANT				OFF	
25/ 1055 HRS			PLANT				OFF	
26/ 1035 HRS	0.49	75	37	15.3	7.40	29	YES	2,100
27/8:00 A.M.	1.28	75	96	15.7	7.31	27	YES	2,100
28/ 8:00 A.M.	1.31	75	98	16.9	7.39	26	YES	2,100
29/ 8:00 A.M.	1.32	75	99	17.8	7.28	24	YES	2,100
30/ 8:00 A.M.	1.31	75	98	17.3	7.23	24	YES	2,100
31/ 1130 HRS	1.35	75	101	17.5	7.43	24	YES	2,100

³ If Cl₂ at entry point < 0.2 mg/L or CT not met, notify DWP by end of next business day.