

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: FEBRUARY 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				0.10			0.13
2				0.10			0.11
3			0.10				0.11
4			0.10				0.11
5			0.19				0.21
6			0.15				0.15
7			0.21				0.21
8				PLANT			OFF
9				PLANT			OFF
10			PLANT				OFF
11			0.17				0.18
12			0.15				0.16
13			0.14				0.15
14			0.13				0.14
15				0.12			0.13
16				0.13			0.13
17				0.12			0.13
18			0.14				0.15
19			0.13				0.15
20			0.14				0.14
21			0.16				0.16
22				0.16			0.17
23				0.15			0.16
24			PLANT				OFF
25			PLANT				OFF
26			PLANT				OFF
27			0.20				0.21
28			0.19				0.20
29							
30							

Slow Sand Filter		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	YES	CT's met everyday?	All CL2 residuals at entry point ≤ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	YES	YES	YES
Notes: Turbidity from the filters		Printed Name: Michael D. Bradley	
		Signature: Michael D. Bradley	Date: 02-28-2025
		Phone #: (503) 871-7469	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: FEBRUARY 2025								
Date / Time	Minimum Cl ₂ Residual at 1st User (C) ^a	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ^a	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[C°]		Use tables	Yes / No	[GPM]
1/ 1140 HRS	1.36	75	102	12.0	7.37	38	YES	2,100
2/ 1115 HRS	1.43	75	107	12.0	7.30	36	YES	2,100
3/ 8:00 A.M.	1.40	75	105	12.1	7.32	36	YES	2,100
4/ 8:00 A.M.	1.40	75	105	12.0	7.36	38	YES	2,100
5/ 8:00 A.M.	1.34	75	101	8.7	7.32	45	YES	2,100
6/ 8:00 A.M.	1.48	75	1.11	8.6	7.36	49	YES	2,100
7/ 8:00 A.M.	1.42	42	60	9.1	7.37	46	YES	3,800
8/ 1105 HRS			PLANT				OFF	
9/ 1130 HRS			PLANT				OFF	
10/ 8:00 A.M.			PLANT				OFF	
11/ 8:00 A.M.	1.30	75	98	10.0	7.36	43	YES	2,100
12/ 8:00 A.M.	1.40	75	105	9.3	7.45	48	YES	2,100
13/ 8:00 A.M.	1.35	75	101	8.4	7.36	49	YES	2,100
14/ 8:00 A.M.	1.35	75	101	10.4	7.30	42	YES	2,100
15/ 1115 HRS	1.34	75	101	11.0	7.28	39	YES	2,100
16/ 1130 HRS	1.36	75	102	9.3	7.34	45	YES	2,100
17/ 1125 HRS	1.44	75	108	10.2	7.27	42	YES	2,100
18/ 8:00 A.M.	1.32	75	99	11.7	7.43	38	YES	2,100
19/8:00 A.M.	1.31	75	98	12.3	7.39	38	YES	2,100
20/ 8:00 A.M.	1.29	75	97	10.7	7.33	39	YES	2,100
21/ 8:00 A.M.	1.38	75	104	10.6	7.38	41	YES	2,100
22/ 1100 HRS	1.34	75	101	11.1	7.32	39	YES	2,100
23/ 1145 HRS	1.42	75	107	13.7	7.38	32	YES	2,100
24/ 8:00 A.M.			PLANT				OFF	
25/ 8:00 A.M.			PLANT				OFF	
26/ 8:00 A.M.			PLANT				OFF	
27/ 8:00 A.M.	1.42	75	107	13.0	7.41	35	YES	2,100
28/ 8:00 A.M.	1.36	75	102	12.0	7.33	36	YES	2,100
29/								
30/								

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