

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: APRIL 2024

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			PLANT				OFF
2			0.33				0.36
3			0.26				0.33
4			0.29				0.29
5			0.20				0.25
6				PLANT			OFF
7				PLANT			OFF
8			0.19				0.20
9			0.21				0.22
10			0.19				0.20
11			0.18				0.19
12			0.18				0.19
13				PLANT			OFF
14				PLANT			OFF
15			PLANT				OFF
16			0.23				0.25
17			0.19				0.22
18			0.17				0.20
19			0.17				0.20
20				0.24			0.25
21				0.22			0.25
22			PLANT				OFF
23			0.18				0.20
24			0.19				0.21
25			0.19				0.22
26			0.17				0.20
27				PLANT			OFF
28				PLANT			OFF
29			PLANT				OFF
30			0.21				0.21
31							

Slow Sand Filter			Monthly Summary (Answer Yes or No)		
95% of daily turbidity readings ≤ 1 NTU? ²	YES	CT's met everyday? YES	All CL2 residuals at entry point ≤ 0.2 mg/l? YES		
All daily turbidity readings ≤ 5 NTU?	YES				

Notes: Turbidity from the filters	Printed Name: Michael D. Bradley	
	Signature: Michael D. Bradley	Date: 04-30-2024
	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: APRIL 2024

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/ 9:00 A.M.			PLANT				OFF	
2/ 9:00 A.M.	1.33	75	100	13.1	7.36	35	Yes	2,100
3/ 9:00 A.M.	1.34	75	101	15.0	7.34	28	YES	2,100
4/ 9:00 A.M.	1.39	42	58	14.3	7.36	31	YES	3,800
5/ 9:00 A.M.	1.36	75	102	13.2	7.31	34	YES	2,100
6/ 1125 HRS			PLANT				OFF	
7/ 1110 HRS			PLANT				OFF	
8/ 9:00 A.M.	1.42	75	107	13.5	7.29	31	YES	2,100
9/9:00 A.M.	1.02	75	76.5	14.2	7.34	31	YES	2,100
10/ 9:00 A.M.	1.35	75	101	15.2	7.32	28	YES	2,100
11/9:00A.M.	1.29	75	97	13.9	7.29	31	YES	2,100
12/ 9:00 A.M.	1.40	75	105	14.6	7.29	28	YES	2,100
13/ 1130 HRS			PLANT				OFF	
14/ 1105 HRS			PLANT				OFF	
15/ 9:00 A.M.			PLANT				OFF	
16/ 9:00 A.M.	1.31	75	98	14.6	7.35	29	YES	2,100
17/ 9:00 A.M.	1.38	75	104	15.1	7.36	29	YES	2,100
18/ 9:00 A.M.	1.36	75	102	13.1	7.34	35	YES	2,100
19/ 9:00 A.M.	1.32	75	99	13.5	7.36	32	YES	2,100
20/ 1135 HRS	1.16	75	87	14.3	7.31	31	YES	2,100
21/ 1055 HRS	1.27	75	95	14.5	7.35	29	YES	2,100
22/ 9:00 A.M.			PLANT				OFF	
23/ 9:00 A.M.	1.16	75	87	14.7	7.27	28	YES	2,100
24/ 9:00 A.M.	1.35	75	101	14.8	7.30	28	YES	2,100
25/ 9:00 A.M.	1.40	42	59	16.0	7.33	27	YES	3,800
26/ 9:00 A.M.	1.40	75	105	14.9	7.36	29	YES	2,100
27/1140 HRS			PLANT				OFF	
28/1055 HRS			PLANT				OFF	
29/ 9:00 A.M.			PLANT				OFF	
30/ 9:00 A.M.	1.33	75	100	14.2	7.38	32	YES	2,100
31/								

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