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 2023

	•	•		•		•			
DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	Noon [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹		
	[ivio]	[1110]		[itio]	[itto]	[MO]	[NTU]		
1			0.36				0.45		
2			0.34				0.36		
3			0.32				0.35		
4				0.35			0.36		
5				PLANT			OFF		
6			PLANT				OFF		
7			PLANT				OFF		
8			0.46				0.47		
9			0.48				0.48		
10			0.54				0.56		
11				PLANT			OFF		
12				PLANT			OFF		
13			PLANT				OFF		
14			0.48				0.52		
15			0.46				0.54		
16			0.42				0.48		
17			0.38				0.43		
18				0.35			0.40		
19				PLANT			OFF		
20				PLANT			OFF		
21			PLANT				OFF		
22			0.42				0.48		
23			0.37				0.45		
24			PLANT				OFF		
25				PLANT			OFF		
26				PLANT			OFF		
27			PLANT				OFF		
28				US	SING SALEM'S	WATER			
29									
30									
31									
-	Slow San			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? All CL2 residuals at entry point ≤ 0.2 mg/l? YES YES					
Notes: Tu	rbidity from	the filters		Printed Name: Michael D. Bradley					
				Signature:	Michael D. Bra	Date:02-28-2023			
				Phone #:	(503) 76	59 6907	Cert #: 6619		
1	Including cont	inuous turbidi	ty data, if appl	icable, for optim	nization recording	g purposes. Compliance	values in columns "12 AM"		

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.
 Filtered systems only.

	OHA - D	rinking Wat	er Program	- Surface V	Vater Quali	ty Data Fori	m			
Sta	yton Water Su	pply ID#: (OR4100843	WTP-: WT	P-A Month	/Year: FEBR	UARY 2023			
Date / Time	Minimum Cl2 Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	рН	Required CT	CT Met? ³	Peak Hourly Demand Flow		
	[ppm or mg/L]	[minutes]	СХТ	[C°]		Use tables	Yes / No	[GPM]		
1/ 9:00 A.M.	1.31	42	55	7.3	7.43	49	YES	3,800		
2/ 9:00 A.M.	1.19	75	89	7.3	7.27	50	YES	2,100		
3/ 9:00 A.M.	1.18	75	89	9.7	7.30	42	YES	2,100		
4/ 1115 HRS	1.14	75	86	11.6	7.30	36	YES	2,100		
5/ 1115 HRS	PLANT						OFF	0		
6/ 9:00 A.M.	PLANT						OFF	0		
7/ 9:00 A.M.	PLANT						OFF	0		
8/ 9:00 A.M.	1.14	75	86	9.4	7.26	45	YES	2,100		
9/ 9:00 A.M.	1.38	75	104	9.9	7.30	42	YES	2,100		
10/ 9:00 A.M.	1.15	75	86	10.2	7.39	43	YES	2,100		
11/ 1145 HRS	PLANT						OFF	0		
12/ 1050 HRS	PLANT						OFF	0		
13/ 9:00 A.M.	PLANT						OFF	0		
14/ 9:00 A.M.	1.31	75	98	9.6	7.39	43	YES	2,100		
15/ 9:00 A.M.	1.20	75	90	10.5	7.45	42	YES	2,100		
16/ 9:00 A.M.	1.16	75	87	10.3	7.40	43	YES	2,100		
17/ 9:00 A.M.	1.05	75	79	8.5	7.36	46	YES	2,100		
18/ 1045 HRS	1.19	75	89	11.8	7.35	38	YES	2,100		
19/ 1115 HRS	PLANT						OFF	0		
20/ 1020 HRS	PLANT						OFF	0		
21/ 9:00 A.M.	PLANT						OFF	0		
22/ 9:00 A.M.	1.00	75	75	9.8	7.35	43	YES	2,100		
23/ 9:00 A.M.	1.38	42	58	8.9	7.35	46	YES	3,800		
24/ 9:00 A.M.	PLANT						OFF	0		
25/ 1050 HRS	PLANT						OFF	0		
26/ 1125 HRS	PLANT						OFF	0		
27/ 9:00 A.M.	PLANT						OFF	0		
28/ 9:00 A.M. USING SALEM'S WATER										
29/										
30/										
31/										
³ If Cl₂ at entry point < 0.2 mg/L or CT not met, notify DWP by end of next business day. Page 2 of 2										