


OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems(Douglas County)

System Name: Roberts Creek Water District		ID#: 41 00717		"A"		21-Mar	
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	OFF	OFF	OFF	0.024	0.023	0.024	0.026
2	0.024	0.023	0.023	0.024	OFF	0.023	0.024
3	0.024	0.023	0.023	OFF	OFF	0.023	0.027
4	0.023	0.023	0.023	0.023	OFF	0.023	0.024
5	0.023	0.023	0.023	0.024	0.023	0.023	0.024
6	0.023	0.023	OFF	OFF	0.023	0.024	0.024
7	0.023	OFF	OFF	OFF	0.025	0.025	0.027
8	0.023	OFF	OFF	0.025	0.024	0.025	0.027
9	0.023	OFF	OFF	OFF	0.024	0.024	0.026
10	0.024	OFF	OFF	OFF	0.023	0.024	0.027
11	OFF	OFF	OFF	0.025	0.024	OFF	0.026
12	OFF	OFF	0.024	0.024	0.023	OFF	0.025
13	OFF	0.025	0.023	0.024	OFF	0.025	0.026
14	OFF	0.024	0.024	0.024	OFF	OFF	0.028
15	0.024	0.024	0.024	0.026	OFF	OFF	0.033
16	0.024	0.025	0.024	0.024	OFF	OFF	0.025
17	0.025	0.025	0.024	0.023	0.024	OFF	0.025
18	OFF	0.025	0.025	0.024	0.024	0.025	0.028
19	OFF	OFF	OFF	0.024	0.024	0.024	0.029
20	OFF	OFF	OFF	0.024	0.024	0.024	0.025
21	OFF	OFF	OFF	0.024	0.024	0.025	0.028
22	OFF	OFF	OFF	0.025	OFF	0.025	0.025
23	0.025	0.024	0.024	0.024	0.024	0.025	0.031
24	0.024	OFF	OFF	0.025	0.025	0.025	0.026
25	0.026	OFF	OFF	0.025	0.025	0.024	0.032
26	OFF	OFF	OFF	0.025	0.025	0.026	0.028
27	OFF	OFF	0.025	0.024	0.025	0.025	0.026
28	OFF	OFF	0.025	0.024	0.024	OFF	0.029
29	0.025	0.025	0.024	OFF	0.025	0.024	0.026
30	0.025	0.025	0.025	OFF	0.028	0.024	0.030
31	OFF	OFF	0.030	0.024	0.025	0.024	0.031

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:		PRINTED NAME: Jeremy Wolford	
		SIGNATURE: 	DATE: 4/2/21
		PHONE #: 541-679-6321	CERT #: T-7231

¹ Including continuous NTU 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 (Douglas County)

System Name: Roberts Creek Water District ID#: 41 00717 "A" Mar-21

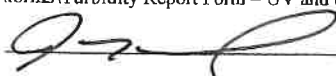
Date / Time	Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/ 23:00	1.586	15.00	23.8	11.0	7.73	5.3	YES	1123
2/ 15:00	1.345	14.79	19.9	20.3	7.79	2.9	YES	1139
3/ 19:00	1.374	14.58	20.0	20.4	7.83	2.9	YES	1156
4/ 19:00	1.244	15.00	18.7	19.4	7.97	3.2	YES	1123
5/ 1:00	1.421	14.58	20.7	9.5	7.89	6.1	YES	1156
6/ 11:00	1.282	14.38	18.4	8.3	7.73	6.2	YES	1172
7/ 15:00	1.185	14.58	17.3	13.7	7.72	4.2	YES	1156
8/ 6:00	1.673	14.18	23.7	6.4	7.75	7.4	YES	1188
9/ 6:00	1.189	14.18	16.9	6.4	7.78	7.1	YES	1188
10/ 17:00	1.176	14.58	17.1	11.3	7.53	4.6	YES	1156
11/ 22:00	1.374	14.58	20.0	10.9	7.90	5.6	YES	1156
12/ 8:00	1.260	14.18	17.9	5.7	7.74	7.4	YES	1188
13/ 21:00	1.215	14.58	17.7	15.4	7.98	4.2	YES	1156
14/ 19:00	1.239	14.38	17.8	7.9	7.87	6.6	YES	1172
15/ 18:00	1.234	14.38	17.7	11.9	7.93	5.2	YES	1172
16/ 19:00	1.299	14.38	18.7	19.4	7.99	3.2	YES	1172
17/ 18:00	1.223	15.00	18.3	22.2	7.95	2.6	YES	1123
18/ 17:00	1.518	13.62	20.7	13.1	7.81	4.7	YES	1237
19/ 16:00	1.699	14.79	25.1	11.8	7.98	5.6	YES	1139
20/ 11:00	1.355	14.79	20.0	9.5	8.03	6.4	YES	1139
21/ 12:00	1.510	14.38	21.7	8.8	7.99	6.7	YES	1172
22/ 7:00	1.219	14.79	18.0	7.8	7.95	6.9	YES	1139
23/ 20:00	1.427	15.00	21.4	16.4	7.99	4.0	YES	1123
24/ 16:00	1.734	14.38	24.9	10.4	7.93	6.1	YES	1172
25/ 2:00	1.659	14.79	24.5	8.0	7.96	7.2	YES	1139
26/ 7:00	1.687	15.00	25.3	7.9	7.99	7.3	YES	1123
27/ 18:00	1.498	14.58	21.8	21.0	7.97	3.0	YES	1156
28/ 13:00	1.548	14.58	22.6	13.7	7.87	4.7	YES	1156
29/ 15:00	1.579	14.58	23.0	13.0	7.85	4.9	YES	1156
30/ 21:00	1.633	15.22	24.9	15.4	7.99	4.4	YES	1107
31/ 7:00	1.516	14.79	22.4	6.6	8.00	7.9	YES	1139

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Oregon DHS - Drinking Water Program – Surface Water Quality Data

System Name: Roberts Creek Water District PWS ID#: 41 00717 Month/Year: 3/2021
 Minimum UVT [%] during month: 92.8% Duty sensor variation from reference sensor: 5.2%
 Minimum Validated UVT 99.0 {Insert Req'd Value}

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm]	[mW/cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	19.7	Y	1,107,928	0	0
2	2900	19.4	Y	1,068,454	0	0
3	2900	20.0	Y	1,020,142	0	0
4	2900	19.7	Y	1,051,532	0	0
5	2900	20.0	Y	1,088,489	0	0
6	2900	19.4	Y	1,044,346	0	0
7	2900	19.1	Y	1,084,766	0	0
8	2900	19.4	Y	1,068,291	0	0
9	2900	19.6	Y	1,046,761	0	0
10	2900	19.6	Y	1,088,794	0	0
11	2900	19.3	Y	1,085,272	0	0
12	2900	19.0	Y	1,020,502	0	0
13	2900	19.5	Y	1,031,272	0	0
14	2900	19.7	Y	1,083,599	0	0
15	2900	10.4	Y	1,067,499	0	0
16	2900	19.6	Y	1,037,348	0	0
17	2900	19.5	Y	1,034,563	0	0
18	2900	19.4	Y	1,049,984	0	0
19	2900	19.1	Y	1,049,004	0	0
20	2900	19.4	Y	998,183	0	0
21	2900	19.5	Y	1,046,202	0	0
22	2900	19.2	Y	1,072,983	0	0
23	2900	19.7	Y	967,600	0	0
24	2900	19.7	Y	1,043,015	0	0
25	2900	19.2	Y	1,016,833	0	0
26	2900	21.5	Y	1,069,405	0	0
27	2900	20.1	Y	1,034,736	0	0
28	2900	19.3	Y	1,128,655	0	0
29	2900	19.2	Y	1,054,428	0	0
30	2900	19.8	Y	1,015,923	0	0
31	2900	19.0	Y	1,172,379	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: T-7231 Date: 4/2/21
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