


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-Nov**

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	0.056	0.057	0.057	0.058	0.059	0.058	0.062
2	0.061	0.061	OFF	OFF	0.064	0.062	0.078
3	OFF	OFF	OFF	0.062	OFF	OFF	0.066
4	OFF	OFF	0.065	0.072	0.030	0.029	0.072
5	0.029	0.029	0.030	0.031	0.030	0.030	0.035
6	OFF	OFF	OFF	0.035	0.033	0.033	0.037
7	0.031	0.032	OFF	OFF	OFF	0.031	0.035
8	0.031	0.030	0.035	0.032	0.032	0.035	0.043
9	0.032	0.032	0.031	OFF	0.034	OFF	0.051
10	0.029	0.029	0.029	OFF	0.032	0.029	0.070
11	0.030	0.030	0.029	0.031	0.030	0.031	0.048
12	0.032	0.034	0.034	0.033	0.030	OFF	0.041
13	OFF	0.031	0.031	0.032	OFF	OFF	0.048
14	0.032	0.031	0.030	OFF	0.029	OFF	0.037
15	OFF	OFF	0.031	0.030	0.029	0.029	0.038
16	0.029	0.028	0.028	0.030	OFF	0.028	0.030
17	0.028	0.029	0.029	0.028	0.029	0.029	0.057
18	OFF	0.028	0.028	0.028	0.028	0.028	0.033
19	0.029	0.028	0.028	0.028	0.029	0.028	0.032
20	0.029	0.028	0.028	0.034	0.029	0.029	0.037
21	0.029	OFF	0.030	OFF	0.029	0.031	0.048
22	OFF	OFF	0.029	OFF	0.029	OFF	0.037
23	OFF	OFF	OFF	0.031	0.029	0.031	0.037
24	0.030	0.031	OFF	OFF	0.030	OFF	0.033
25	OFF	OFF	0.030	0.030	0.030	0.030	0.036
26	OFF	OFF	0.031	0.030	0.030	0.030	0.036
27	OFF	OFF	0.031	0.030	0.029	0.030	0.036
28	OFF	OFF	OFF	0.030	0.031	0.030	0.035
29	0.030	0.031	0.030	0.031	0.031	OFF	0.037
30	0.031	0.031	0.030	0.030	0.031	0.030	0.039
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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 Cl2 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: 12/2/21
		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" Nov-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/ 8:00	1.675	14.58	24.4	13.4	7.38	4.0	YES	1156
2/ 20:00	1.533	14.58	22.4	15.1	7.45	3.6	YES	1156
3/ 2:00	1.545	14.38	22.2	13.2	7.48	4.2	YES	1172
4/ 19:00	1.654	14.58	24.1	14.5	7.37	3.7	YES	1156
5/ 16:00	1.614	14.79	23.9	13.9	7.35	3.8	YES	1139
6/ 17:00	1.616	15.22	24.6	19.4	7.31	2.6	YES	1107
7/ 19:00	1.995	14.38	28.7	12.7	7.52	4.6	YES	1172
8/ 5:00	1.685	15.92	26.8	7.5	7.59	6.5	YES	1058
9/ 10:00	1.974	15.92	31.4	10.8	7.31	4.9	YES	1058
10/ 1:00	1.575	18.81	29.6	9.2	7.53	5.6	YES	895
11/ 17:00	1.970	24.61	48.5	19.1	7.53	3.0	YES	684
12/ 12:00	1.667	14.38	24.0	14.1	7.35	3.8	YES	1172
13/ 19:00	1.429	14.38	20.5	20.8	7.36	2.4	YES	1172
14/ 9:00	1.682	14.18	23.8	11.9	7.32	4.4	YES	1188
15/ 10:00	1.062	13.99	14.9	11.7	7.47	4.4	YES	1204
16/ 21:00	1.948	14.58	28.4	10.1	7.50	5.4	YES	1156
17/ 21:00	1.977	13.99	27.7	6.7	7.55	7.0	YES	1204
18/ 6:00	1.945	13.45	26.2	6.6	7.67	7.3	YES	1253
19/ 17:00	1.518	14.18	21.5	11.5	7.43	4.6	YES	1188
20/ 13:00	1.511	13.45	20.3	9.4	7.43	5.3	YES	1253
21/ 22:00	1.586	18.15	28.8	9.3	7.74	6.0	YES	928
22/ 14:00	1.490	15.45	23.0	20.8	7.63	2.6	YES	1090
23/ 22:00	1.800	14.38	25.9	8.6	7.64	6.2	YES	1172
24/ 17:00	1.594	13.81	22.0	14.6	7.68	4.1	YES	1221
25/ 15:00	1.671	13.81	23.1	17.4	7.65	3.4	YES	1221
26/ 10:00	1.578	14.38	22.7	7.8	7.69	6.5	YES	1172
27/ 14:00	1.478	14.58	21.5	15.4	7.61	3.8	YES	1156
28/ 10:00	1.740	13.62	23.7	9.4	7.76	6.1	YES	1237
29/ 18:00	1.354	14.18	19.2	18.0	7.49	3.0	YES	1188
30/ 22:00	1.534	13.11	20.1	12.2	7.66	4.8	YES	1286

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: Lovejoy Area Water Sanitary PWS ID#: 41 00717 Month/Year: 11/2021
 Minimum UVT [%] during month: 99.8% Duty sensor variation from reference sensor: 4.2%
 Minimum Validated UVT: 99.8% {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} / _{cm²}]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	17.1	Y	1,107,728	0	0
2	2900	16.0	Y	902,418	0	0
3	2900	17.5	Y	1,126,067	0	0
4	2900	15.4	Y	639,122	0	0
5	2900	15.4	Y	1,478,838	0	0
6	2900	17.1	Y	1,031,299	0	0
7	2900	19.4	Y	987,466	0	0
8	2900	14.2	Y	1,055,187	0	0
9	2900	11.7	Y	1,218,422	0	0
10	2900	16.1	Y	854,882	0	0
11	2900	15.5	Y	1,251,703	0	0
12	2900	14.9	Y	1,317,079	0	0
13	2900	14.6	Y	1,105,784	0	0
14	2900	16.6	Y	1,089,487	0	0
15	2900	18.9	Y	555,054	0	0
16	2900	16.5	Y	1,583,295	0	0
17	2900	16.5	Y	1,114,019	0	0
18	2900	21.9	Y	1,088,591	0	0
19	2900	18.7	Y	997,086	0	0
20	2900	19.0	Y	942,454	0	0
21	2900	17.9	Y	1,030,594	0	0
22	2900	18.8	Y	1,070,771	0	0
23	2900	18.7	Y	587,992	0	0
24	2900	18.6	Y	1,537,162	0	0
25	2900	17.8	Y	1,015,169	0	0
26	2900	18.0	Y	1,043,350	0	0
27	2900	19.0	Y	934,670	0	0
28	2900	18.8	Y	1,099,483	0	0
29	2900	18.8	Y	1,323,287	0	0
30	2900	18.7	Y	1,135,822	0	0
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Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: T-7231 Date: 12/2/21
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