

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Josephine

Cartridge or Bag Filtration

Month/Year: Aug-24

System Name: Rand Ranger Station & Info. Center ID#: 41 94758 WTP ID: TP-

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day ¹ [NTU]
1	30.00	29.00	1.00	25.00	0.03	0.03
2	30.00	29.00	1.00	25.00	0.03	0.03
3	30.00	29.00	1.00	25.00	0.03	0.03
4	30.00	29.00	1.00	25.00	0.03	0.03
5	30.00	29.00	1.00	25.00	0.04	0.04
6	30.00	29.00	1.00	25.00	0.04	0.04
7	30.00	29.00	1.00	25.00	0.02	0.02
8	30.00	29.00	1.00	25.00	0.04	0.04
9	30.00	29.00	1.00	25.00	0.03	0.03
10	30.00	29.00	1.00	25.00	0.16	0.16
11	30.00	29.00	1.00	25.00	0.04	0.04
12	30.00	29.00	1.00	25.00	0.03	0.03
13	30.00	29.00	1.00	25.00	0.05	0.05
14	30.00	29.00	1.00	25.00	0.02	0.02
15	30.00	29.00	1.00	25.00	0.03	0.03
16	30.00	29.00	1.00	25.00	0.03	0.03
17	30.00	29.00	1.00	25.00	0.03	0.03
18	30.00	29.00	1.00	25.00	0.26	0.26
19	30.00	29.00	1.00	25.00	0.02	0.02
20	30.00	29.00	1.00	25.00	0.02	0.02
21	30.00	29.00	1.00	25.00	0.04	0.04
22	30.00	29.00	1.00	25.00	0.03	0.03
23	30.00	29.00	1.00	25.00	0.02	0.02
24	30.00	29.00	1.00	25.00	0.02	0.02
25	30.00	29.00	1.00	25.00	0.27	0.27
26	30.00	29.00	1.00	25.00	0.02	0.02
27	30.00	29.00	1.00	25.00	0.04	0.04
28	30.00	29.00	1.00	25.00	0.05	0.05
29	30.00	29.00	1.00	25.00	0.03	0.03
30	30.00	29.00	1.00	25.00	0.02	0.02
31	30.00	29.00	1.00	25.00	0.02	0.02

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes/No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes/No	Yes/No	Yes/No

Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.	PRINTED NAME: Greg Montague	
	SIGNATURE:	DATE: 9/9/2024
	PHONE #: (541) 659-6904	CERT #: D-09444

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

System Name: ind Ranger Station & Info. Cen ID#: 41 94758

Month/Year:

Aug-24

Disinfection
Giardia Log
Inactiv:

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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.16	62	71.9	25.7	8.85	27.0	YES	3
2	1.15	62	71.3	26.3	8.84	25.8	YES	3
3	1.15	62	71.3	27.2	8.81	24.0	YES	3
4	1.02	62	63.2	26.1	8.75	24.9	YES	3
5	0.89	62	55.2	26.0	8.78	25.0	YES	3
6	0.81	62	50.2	25.4	8.80	25.9	YES	3
7	0.76	62	47.1	25.1	8.81	26.4	YES	3
8	0.71	62	44.0	24.7	8.84	27.3	YES	3
9	0.68	62	42.2	24.3	8.86	28.1	YES	3
10	1.4	62	86.8	23.9	8.81	30.8	YES	3
11	1.38	62	85.6	24.3	8.87	30.6	YES	3
12	1.38	62	85.6	24.3	8.87	30.6	YES	3
13	1.31	62	81.2	24.1	8.80	30.0	YES	3
14	1.2	62	74.4	23.8	8.81	30.3	YES	3
15	1.02	62	63.2	23.5	8.89	31.2	YES	3
16	0.81	62	50.2	22.6	8.99	33.6	YES	3
17	0.73	62	45.3	23.7	8.92	30.1	YES	3
18	0.88	62	54.6	21.5	8.98	36.3	YES	3
19	0.99	62	61.4	21.3	8.95	36.8	YES	3
20	0.96	62	59.5	21.1	8.90	36.5	YES	3
21	0.9	62	55.8	20.9	8.89	36.6	YES	3
22	0.86	62	53.3	20.6	8.90	37.3	YES	3
23	0.78	62	48.4	20.4	8.98	38.6	YES	3
24	0.93	62	57.7	19.1	8.96	42.5	YES	3
25	1.1	62	68.2	19.2	8.97	43.1	YES	3
26	1.08	62	67.0	20.0	8.99	41.1	YES	3
27	1.05	62	65.1	20.4	8.97	39.6	YES	3
28	1.03	62	63.9	20.8	9.01	39.1	YES	3
29	0.97	62	60.1	21.2	9.02	37.9	YES	3
30	0.94	62	58.3	22.1	9.03	35.7	YES	3
31	0.92	62	57.0	22.9	9.02	33.7	YES	3

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

Revised November 2022