

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Josephine

Cartridge or Bag Filtration

Month/Year: Dec/2022

System Name: Deer Creek/SFI ID#: 41 95360 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	40.00	40.00	0.00	40.00	0.03	0.03
2	40.00	40.00	0.00	40.00	0.03	0.03
3	40.00	40.00	0.00	40.00	0.03	0.03
4	40.00	40.00	0.00	40.00	0.03	0.03
5	40.00	40.00	0.00	40.00	0.03	0.03
6	40.00	40.00	0.00	40.00	0.03	0.03
7	40.00	40.00	0.00	40.00	0.03	0.03
8	40.00	40.00	0.00	40.00	0.03	0.03
9	40.00	40.00	0.00	40.00	0.03	0.03
10	40.00	40.00	0.00	40.00	0.03	0.03
11	40.00	40.00	0.00	40.00	0.03	0.03
12	40.00	40.00	0.00	40.00	0.02	0.03
13	40.00	40.00	0.00	40.00	0.03	0.03
14	40.00	40.00	0.00	40.00	0.03	0.03
15	40.00	40.00	0.00	40.00	0.03	0.03
16	40.00	40.00	0.00	40.00	0.03	0.03
17	40.00	40.00	0.00	40.00	0.03	0.03
18	40.00	40.00	0.00	40.00	0.02	0.03
19	40.00	40.00	0.00	40.00	0.02	0.03
20	40.00	40.00	0.00	40.00	0.02	0.03
21	40.00	40.00	0.00	40.00	0.02	0.03
22	40.00	40.00	0.00	40.00	0.02	0.03
23	40.00	40.00	0.00	40.00	0.02	0.03
24	40.00	40.00	0.00	40.00	0.03	0.03
25	40.00	40.00	0.00	40.00	0.03	0.03
26	40.00	40.00	0.00	40.00	0.03	0.03
27	40.00	40.00	0.00	40.00	0.03	0.03
28	40.00	40.00	0.00	40.00	0.03	0.03
29	40.00	40.00	0.00	40.00	0.03	0.03
30	40.00	40.00	0.00	40.00	0.03	0.03
31	40.00	40.00	0.00	40.00	0.03	0.03

Monthly Summary (Answer Yes or No)

Yes	Yes	All Cl2 residual at entry point ≥ 0.2 mg/l?
Yes	Yes	Yes

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.

Lillie Hazelton	12/7/2022
leh	CERT #:
541 415-9788	

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.

2022
Dec

System Name: **Deer Creek/SFI** ID#: **41 95360** Month/Year: **2022 Dec** Disinfection *Giardia* Log Inactiv: **0.5**

Date / Time	Minimum Cl2 Residual at 1st User (C) 2 [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? 2 Yes / No	Peak Hourly Demand Flow [GPM]
1	1	64	64.0	16.0	8.20	19.9	YES	6
2	1	69	69.0	16.0	8.20	19.9	YES	3
3	1	92	92.0	15.0	8.20	21.2	YES	4
4	1	90	90.0	15.0	8.20	21.2	YES	3.5
5	1	91	91.0	15.0	8.20	21.2	YES	6.4
6	1	61	61.0	15.0	8.20	21.2	YES	3.1
7	1	80	80.0	15.0	8.20	21.2	YES	2.9
8	1	79	79.0	14.0	8.20	22.7	YES	2.8
9	1	80	80.0	14.0	8.20	22.7	YES	3.7
10	1	69	69.0	14.0	8.20	22.7	YES	3.3
11	1	82	82.0	14.0	8.20	22.7	YES	4.3
12	1	65	65.0	14.0	8.20	22.7	YES	4.1
13	1	80	80.0	14.0	8.20	22.7	YES	6.4
14	1	75	75.0	14.0	8.20	22.7	YES	3.2
15	1	90	90.0	14.0	8.20	22.7	YES	6.4
16	1	95	95.0	14.0	8.20	22.7	YES	2.8
17	1	73	73.0	14.0	8.20	22.7	YES	2.7
18	1	70	70.0	14.0	8.20	22.7	YES	3.1
19	1	65	65.0	13.0	8.20	24.2	YES	6.3
20	1	88	88.0	13.0	8.20	24.2	YES	5.2
21	1	92	92.0	12.0	8.20	25.8	YES	3.7
22	1	74	74.0	12.0	8.20	25.8	YES	6.1
23	1	70	70.0	12.0	8.20	25.8	YES	5.2
24	1	60	60.0	12.0	8.20	25.8	YES	3.1
25	1	68	68.0	12.0	8.20	25.8	YES	3.7
26	1	90	90.0	12.0	8.20	25.8	YES	5.2
27	1	70	70.0	12.0	8.20	25.8	YES	4.7
28	1	97	97.0	12.0	8.20	25.8	YES	6.1
29	1	60	60.0	12.0	8.20	25.8	YES	4.3
30	1	60	60.0	12.0	8.20	25.8	YES	6.3
31	1	70	70	12	8.2	25.8	yes	6.3

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
dwn.dmc@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350