

System Name: NPS OREGON CAVES NATL MON ID #: OR4191998 WTP: WTP-A Month/Year: June/2024

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day [NTU]
1	42	30	12	25	.081	.12
2	42	30	12	25	.068	.12
3	42	30	12	25	.078	.12
4	42	32	10	25	.080	.12
5	42	32	10	25	.075	.10
6	42	32	10	25	.065	.12
7	42	30	12	25	.072	.13
8	42	30	12	25	.069	.10
9	42	30	12	25	.071	.12
10	42	32	10	25	.074	.12
11	42	32	10	25	.071	.10
12	42	32	10	25	.067	.12
13	42	30	8	25	.072	.12
14	42	30	8	25	.068	.12
15	42	30	12	25	.076	.10
16	42	32	10	25	.070	.10
17	42	30	8	25	.073	.12
18	42	30	12	25	.072	.12
19	42	29	13	25	.068	.11
20	42	32	10	25	.073	12 .12
21	42	29	13	25	.076	12 .12
22	42	30	12	25	.062	12 .12
23	42	30	12	25	0.068	.12
24	42	29	13	25	0.072	.11
25	42	28	14	25	0.065	.12
26	42	28	14	25	.068	.12
27	42	28	14	25	.068	.12
27	42	30	12	25	.069	.10
28	42	26	16	25	.065	.09
29	42	35	7	25	.069	.10
30	42	28	14	25	.068	.11

Cartridge Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	Yes / No Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No
Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: David John	
		SIGNATURE: <i>David John</i>	
		DATE: 7.8.24	
		PHONE #: (541) 592.2100 x. 2256	CERT #: D-09445

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity"

OHA - Drinking Water Program -- Surface Water Quality Data Form

NPS OREGON CAVES NATL MON ID #: OR4101998 WTP: WTP-A Month/Year: June/2024

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak H Dema Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
1 10800	1.5	43	64.5	12	7.7	29	Yes	25.00
2 10800	1.5	43	64.5	12	7.7	29	Yes	24.79
3 10830	1.6	43	68.8	12	7.7	29	Yes	54.16
4 10800	1.5	43	64.5	12	7.7	29	Yes	24.79
5 11000	1.8	43	77.4	12	7.7	30	Yes	20.87
6 10800	1.6	43	68.8	12	7.7	29	Yes	22.29
7 11000	1.5	43	64.5	12	7.7	29	Yes	22.91
8 10900	1.5	43	64.5	12	7.7	29	Yes	22.08
9 10830	1.5	43	64.5	12	7.7	29	Yes	16.67
10 10800	1.5	43	64.5	12	7.7	29	Yes	15.20
11 10800	1.5	43	64.5	12	7.7	29	Yes	14.58
12 10900	1.6	43	68.8	12	7.7	29	Yes	13.54
13 10800	1.6	43	68.8	12	7.7	29	Yes	17.70
14 10900	1.5	43	64.5	12	7.7	29	Yes	41.25
15 11200	1.4	43	60.02	12	7.7	29	Yes	16.67
16 10800	1.5	43	64.5	12	7.7	29	Yes	23.96
17 11200	1.5	43	64.5	12	7.7	29	Yes	20.83
18 11300	1.5	43	64.5	12	7.7	29	Yes	21.04
19 11000	1.55	43	66.65	12	7.7	29	Yes	14.58
20 1115	1.65	43	70.95	12	7.7	29	Yes	18.02
21 1115	1.73	43	74.39	12	7.7	30	Yes	22.08
22 10800	1.66	43	71.38	12	7.7	29	Yes	19.38
23 10900	1.80	43	77.4	12	7.7	30	Yes	20.63
24 10900	1.99	43	85.57	12	7.7	30	Yes	14.17
25 10800	2.30	43	98.9	12	7.7	31	Yes	17.5
26 11000	2.25	43	96.75	12	7.7	31	Yes	18.75
27 11000	2.13	43	91.59	12	7.7	31	Yes	22.03
28 10800	2.38	43	102.34	12	7.7	31	Yes	18.96
29 11300	2.44	43	107.07	12	7.7	32	Yes	16.67
30 10300	1.96	43	84.28	12	7.7	30	Yes	31.67
31 /								

If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

