

OHA - Drinking Water Program - Surface Water Quality Data Form

County: Columbia

Month/Year: Jun-25

Cartridge or Bag Filtration

System Name: PGE - BEAVER GENERATING STATION		ID#: 41 05246		WTP ID: TP- A			
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	38.00	38.00	0.00	31.00	0.06	0.092	
2	39.00	40.00	1.00	31.00	0.06	0.094	
3	39.00	40.00	1.00	31.00	0.07	0.089	
4	39.00	40.00	1.00	31.00	0.07	0.095	
5	38.00	38.00	0.00	31.00	0.08	0.119	
6	38.00	37.00	1.00	31.00	0.07	0.099	
7	38.00	37.00	1.00	31.00	0.06	0.062	
8	38.00	37.00	1.00	31.00	0.06	0.091	
9	38.00	38.00	0.00	31.00	0.06	0.104	
10	38.00	38.00	0.00	31.00	0.06	0.151	
11	38.00	38.00	0.00	31.00	0.06	0.131	
12	38.00	38.00	0.00	31.00	0.06	0.068	
13	38.00	39.00	1.00	31.00	0.07	0.11	
14	38.00	39.00	1.00	31.00	0.06	0.125	
15	38.00	39.00	1.00	31.00	0.06	0.1	
16	38.00	38.00	0.00	31.00	0.06	0.108	
17	38.00	38.00	0.00	31.00	0.06	0.078	
18	40.00	39.00	1.00	31.00	0.06	0.099	
19	40.00	39.00	1.00	31.00	0.06	0.067	
20	38.00	37.00	1.00	31.00	0.06	0.07	
21	38.00	37.00	1.00	31.00	0.06	0.087	
22	38.00	37.00	1.00	31.00	0.06	0.114	
23	39.00	39.00	0.00	31.00	0.05	0.071	
24	38.00	38.00	0.00	31.00	0.05	0.081	
25	38.00	39.00	1.00	31.00	0.05	0.086	
26	40.00	39.00	1.00	31.00	0.06	0.066	
27	40.00	39.00	1.00	31.00	0.05	0.084	
28	40.00	39.00	1.00	31.00	0.07	0.096	
29	40.00	39.00	1.00	31.00	0.06	0.075	
30	38.00	37.00	1.00	31.00	0.05	0.071	
31				31.00			

Cartridge & Bag Filtration

95% of daily turbidity readings $\leq$ 1 NTU?

Yes / No

All daily turbidity readings $\leq$ 5 NTU?

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point $\geq$ 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 = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME:

Neal Conley

SIGNATURE:

PHONE #:
(503)728-7256

CERT#:

T425323
/D-425323¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not

correspond to continuous readings' maximum.

Oregon Health Authority, Drinking Water Services

Monthly UV Disinfection Report for Surface Water Systems Requiring 4-log Viral Inactivation

PGE - BEAVER GENERATING STATION

ID#: 41 05246

System Name:

Month/Year:

Jun-25

Entry Point

Required Minimum Dosage 186 mJ/cm2

Day	Time	Source(s) in Use	Uninterrupted UV Operation? (i.e., No Alarms = Yes)	Notes
1	4:36	Entry Point A	YES	
2	7:30	Entry Point A	YES	
3	8:00	Entry Point A	YES	
4	7:41	Entry Point A	YES	
5	5:30	Entry Point A	YES	
6	5:50	Entry Point A	YES	
7	5:55	Entry Point A	YES	
8	5:30	Entry Point A	YES	
9	6:30	Entry Point A	YES	
10	8:00	Entry Point A	YES	
11	1:00	Entry Point A	YES	
12	7:46	Entry Point A	YES	
13	7:45	Entry Point A	YES	
14	7:15	Entry Point A	YES	
15	6:35	Entry Point A	YES	
16	11:00	Entry Point A	YES	
17	6:16	Entry Point A	YES	
18	8:25	Entry Point A	YES	
19	8:30	Entry Point A	YES	
20	6:00	Entry Point A	YES	
21	6:45	Entry Point A	YES	
22	5:40	Entry Point A	YES	
23	9:00	Entry Point A	YES	
24	7:45	Entry Point A	YES	
25	10:45	Entry Point A	YES	
26	7:38	Entry Point A	YES	
27	8:00	Entry Point A	YES	
28	7:10	Entry Point A	YES	
29	7:00	Entry Point A	YES	
30	5:25	Entry Point A	YES	
31		Entry Point A	YES	

If answered no above, what was the longest time period until UV operation was restored?

hrs

If UV stopped working during water production, was DWS contacted?

Was a boil notice (Tier 1 Public Notice) issued?

If not, please explain:

Date & time UV reactor failed:

/ / :

Date & time it was returned to service:

/ / :