

OHA - Drinking Water Program - Surface Water Quality Data Form

County: **Columbia**

Cartridge or Bag Filtration

Month/Year: **Sep-25**

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	39.00	37.00	2.00	31.00	0.07	0.923
2	39.00	37.00	2.00	31.00	0.07	0.371
3	39.00	37.00	2.00	31.00	0.07	0.283
4	39.00	37.00	2.00	31.00	0.08	0.139
5	40.00	38.00	2.00	31.00	0.12	0.25
6	39.00	37.00	2.00	31.00	0.07	0.261
7	39.00	37.00	2.00	31.00	0.07	0.227
8	40.00	38.00	2.00	31.00	0.12	0.191
9	40.00	38.00	2.00	31.00	0.07	0.121
10	40.00	38.00	2.00	31.00	0.07	0.118
11	40.00	38.00	2.00	31.00	0.07	0.213
12	40.00	36.00	4.00	31.00	0.07	0.166
13	39.00	37.00	2.00	31.00	0.07	0.23
14	40.00	37.00	3.00	31.00	0.07	0.26
15	39.00	37.00	2.00	31.00	0.06	0.555
16	39.00	37.00	2.00	31.00	0.07	0.237
17	40.00	37.00	3.00	31.00	0.07	0.101
18	41.00	37.00	4.00	31.00	0.06	0.086
19	41.00	38.00	3.00	31.00	0.07	0.083
20	40.00	37.00	3.00	31.00	0.06	0.123
21	41.00	38.00	3.00	31.00	0.06	0.107
22	42.00	39.00	3.00	31.00	0.06	0.134
23	40.00	37.00	3.00	31.00	0.06	0.145
24	41.00	38.00	3.00	31.00	0.05	0.081
25	42.00	38.00	4.00	31.00	0.06	0.062
26	42.00	38.00	4.00	31.00	0.06	0.072
27	42.00	38.00	4.00	31.00	0.07	0.08
28	42.00	37.00	5.00	31.00	0.07	0.1
29	42.00	37.00	5.00	31.00	0.06	0.46
30	42.00	37.00	5.00	31.00	0.06	0.11
31				31.00		

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

Notes: PSI = pounds per square inch		PRINTED NAME: Neal Conley	
PSID = pounds per square inch difference (before filter - after filter)		SIGNATURE: <i>Neal Conley</i> 10/1/25	
PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PHONE #: (503)728-7256	CERT#: T425323 /D-425323

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.

Oregon Health Authority, Drinking Water Services

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

System Name:

PGE - BEAVER GENERATING STATION

ID#: 41

05246

Month/Year:

Sep-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	6:00	Entry Point A	YES	
2	6:15	Entry Point A	YES	
3	7:05	Entry Point A	YES	
4	7:10	Entry Point A	YES	
5	7:00	Entry Point A	YES	
6	6:55	Entry Point A	YES	
7	7:00	Entry Point A	YES	
8	8:15	Entry Point A	YES	
9	5:50	Entry Point A	YES	
10	6:20	Entry Point A	YES	
11	5:45	Entry Point A	YES	
12	8:30	Entry Point A	YES	
13	1:15	Entry Point A	YES	
14	8:20	Entry Point A	YES	
15	5:45	Entry Point A	YES	
16	6:45	Entry Point A	YES	
17	5:25	Entry Point A	YES	
18	8:30	Entry Point A	YES	
19	6:45	Entry Point A	YES	
20	8:30	Entry Point A	YES	
21	10:00	Entry Point A	YES	
22	10:00	Entry Point A	YES	
23	7:40	Entry Point A	YES	
24	10:00	Entry Point A	YES	
25	12:30	Entry Point A	YES	
26	11:00	Entry Point A	YES	
27	11:00	Entry Point A	YES	
28	11:00	Entry Point A	YES	
29	12:00	Entry Point A	YES	
30	5:30	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:

/ /

: