OHA - Drinking Water Program - Surface Water Quality Data Form
Cartridge or Bag Filtration

		County:	Coumbia
		Month/Year:	Dec-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	49.00	37.00	12.00	31.00	0.07	0.074	
2	49.00	37.00	12.00	31.00	0.07	0.088	
3	50.00	37.00	13.00	31.00	0.07	0.11	
4	50.00	37.00	13.00	31.00	0.07	0.113	
5	50.00	37.00	13.00	31.00	0.07	0.116	
6	54.00	40.00	14.00	31.00	0.07	0.08	
7	54.00	40.00	14.00	31.00	0.07	0.09	
8	54.00	39.00	15.00	31.00	0.07	0.082	
9	54.00	40.00	14.00	31.00	0.07	0.091	
10	54.00	40.00	14.00	31.00	0.07	0.19	
11	54.00	39.00	15.00	31.00	0.07	0.126	
12	54.00	40.00	14.00	31.00	0.08	0.109	
13	55.00	39.00	16.00	31.00	0.13	0.567	
14	55.00	39.00	16.00	31.00	0.07	0.148	
15	55.00	35.00	20.00	31.00	0.07	0.198	
16	55.00	36.00	19.00	31.00	0.07	0.119	
17	55.00	36.00	19.00	31.00	0.07	0.09	
18	55.00	35.00	20.00	31.00	0.06	0.09	
19	53.00	33.00	20.00	31.00	0.07	0.103	
20	54.00	33.00	21.00	31.00	0.07	0.118	
21	55.00	33.00	22.00	31.00	0.07	0.122	
22	52.00	33.00	19.00	31.00	0.07	0.122	
23	55.00	33.00	22.00	31.00	0.07	0.19	
24	37.00	34.00	3.00	31.00	0.07	0.176	
25	36.00	33.00	3.00	31.00	0.07	0.281	
26	37.00	34.00	3.00	31.00	0.07	0.261	
27	40.00	32.00	8.00	31.00	0.08	0.222	
28	38.00	30.00	8.00	31.00	0.08	0.246	
29	36.00	34.00	2.00	31.00	0.08	0.199	
30	36.00	34.00	2.00	31.00	0.08	0.195	
31	36.00	33.00	3.00	31.00	0.07	0.189	

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:	Neal Conley	
SIGNATURE: *Neal Conley*		
PHONE #: (503)728-7256	CERT#:	T425323 ID-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:	Dec-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	7:00	Entry Point A	YES	
2	6:15	Entry Point A	YES	
3	6:30	Entry Point A	YES	
4	6:00	Entry Point A	YES	
5	5:21	Entry Point A	YES	
6	9:30	Entry Point A	YES	
7	5:45	Entry Point A	YES	
8	5:40	Entry Point A	YES	
9	5:55	Entry Point A	YES	
10	8:15	Entry Point A	YES	
11	6:30	Entry Point A	YES	
12	5:35	Entry Point A	YES	
13	6:15	Entry Point A	YES	
14	7:15	Entry Point A	YES	
15	11:00	Entry Point A	YES	
16	7:00	Entry Point A	YES	
17	5:50	Entry Point A	YES	
18	8:00	Entry Point A	YES	
19	6:11	Entry Point A	YES	
20	6:42	Entry Point A	YES	
21	8:11	Entry Point A	YES	
22	6:30	Entry Point A	YES	
23	5:15	Entry Point A	YES	
24	6:30	Entry Point A	YES	
25	5:30	Entry Point A	YES	
26	7:00	Entry Point A	YES	
27	7:30	Entry Point A	YES	
28	6:00	Entry Point A	YES	
29	7:38	Entry Point A	YES	
30	6:45	Entry Point A	YES	
31	7:49	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:
/ / :		/ / :

Restricted