

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Grant

Cartridge or Bag Filtration

Month/Year:

Nov-25

System Name:

Monument, City of

ID#:

41 00541

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	0.00	0.00	0.00	25	0.44	0.44
2	0.00	0.00	0.00	25	0.38	0.38
3	0.00	0.00	0.00	25	0.36	0.36
4	0.00	0.00	0.00	25	0.38	0.38
5	42.00	36.00	6.00	25	0.38	0.38
6	0.00	0.00	0.00	25	0.36	0.36
7	42.00	36.00	6.00	25	0.39	0.39
8	0.00	0.00	0.00	25	0.39	0.39
9	0.00	0.00	0.00	25	0.38	0.38
10	40.00	30.00	10.00	25	0.45	0.45
11	0.00	0.00	0.00	25	0.43	0.43
12	0.00	0.00	0.00	25	0.39	0.39
13	0.00	0.00	0.00	25	0.39	0.39
14	0.00	0.00	0.00	25	0.41	0.41
15	40.00	32.00	8.00	25	0.42	0.42
16	0.00	0.00	0.00	25	0.46	0.46
17	0.00	0.00	0.00	25	0.40	0.40
18	0.00	0.00	0.00	25	0.47	0.47
19	48.00	40.00	8.00	25	0.46	0.46
20	0.00	0.00	0.00	25	0.45	0.45
21	0.00	0.00	0.00	25	0.39	0.39
22	40.00	34.00	6.00	25	0.46	0.46
23	0.00	0.00	0.00	25	0.46	0.46
24	40.00	35.00	5.00	25	0.32	0.32
25	0.00	0.00	0.00	25	0.29	0.29
26	0.00	0.00	0.00	25	0.33	0.33
27	0.00	0.00	0.00	25	0.35	0.35
28	0.00	0.00	0.00	25	0.22	0.22
29	0.00	0.00	0.00	25	0.27	0.27
30	0.00	0.00	0.00	25	0.23	0.23
31				25		

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU?

Yes No

All daily turbidity readings ≤ 5 NTU?

Yes No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes No

All Cl2 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 = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: PAT GOEHRLING

SIGNATURE: Pat

DATE: 12-8-25

PHONE #: 541, 408-2437

CERT #09045

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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: A

System Name:

Monument, City of

ID#: 41 00541

Month/Ye

Oct-25

Disinfection
Giardia Log
Inactiv:

0.5

$$CT_{actual} = C_{well}(53 \text{ min.}) + C_{reservoir}(69 \text{ min.})$$

Date	Cl ₂ Residual before filters (C _{well})	Cl ₂ Residual at res. outlet (C _{reservoir}) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[ppm or mg/L]	[minutes]	formula	[° C]		formula	Yes / No	[GPM]
1	0.2	0.7	53/69	58.9	14.0	7.00	14.1	YES	21
2	0.2	0.7	53/69	58.9	15.0	7.10	12.9	YES	N/A
3	0.2	0.6	53/69	52.0	15.0	7.10	12.9	YES	N/A
4	0.2	0.7	53/69	58.9	14.0	7.00	13.3	YES	N/A
5	0.2	0.6	53/69	52.0	14.0	7.00	13.3	YES	22
6	0.2	0.8	53/69	65.8	15.0	7.00	12.4	YES	N/A
7	0.2	0.8	53/69	65.8	15.0	7.10	12.9	YES	24
8	0.2	0.9	53/69	72.7	15.0	7.10	12.9	YES	16
9	0.2	0.9	53/69	72.7	15.0	7.00	12.4	YES	N/A
10	0.2	0.8	53/69	65.8	14.0	7.10	13.8	YES	19
11	0.2	0.8	53/69	65.8	14.0	7.00	13.3	YES	N/A
12	0.1	0.4	53/69	32.9	14.0	7.00	13.1	YES	N/A
13	0.1	0.4	53/69	32.9	15.0	6.90	11.8	YES	N/A
14	0.1	0.4	53/69	32.9	15.0	6.90	11.8	YES	N/A
15	0.1	0.6	53/69	46.7	15.0	7.00	12.3	YES	17
16	0.1	0.4	53/69	32.9	15.0	6.90	11.8	YES	N/A
17	0.1	0.3	53/69	26.0	15.0	7.00	12.3	YES	N/A
18	0.2	0.6	53/69	52.0	15.0	7.10	12.9	YES	N/A
19	0.2	0.6	53/69	52.0	14.0	7.20	14.3	YES	27
20	0.2	0.5	53/69	45.1	14.0	7.00	13.3	YES	17
21	0.2	0.8	53/69	65.8	14.0	7.20	14.3	YES	N/A
22	0.1	0.4	53/69	32.9	14.0	7.10	13.6	YES	27
23	0.1	0.3	53/69	26.0	14.0	7.10	13.6	YES	35
24	0.2	0.5	53/69	45.1	14.0	6.80	12.3	YES	22
25	0.1	0.4	53/69	32.9	13.0	6.90	13.5	YES	N/A
26	0.1	0.3	53/69	26.0	14.0	6.80	12.2	YES	N/A
27	0.2	0.6	53/69	52.0	13.0	6.80	13.2	YES	N/A
28	0.2	0.7	53/69	58.9	13.0	7.00	14.2	YES	N/A
29	0.2	0.7	53/69	58.9	13.0	7.00	14.2	YES	N/A
30	0.2	0.5	53/69	45.1	13.0	6.90	13.7	YES	N/A
31			53/69	0.0				NO	

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify D 0

Revised Aug. 24, 2022

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