

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

Conventional or Direct Filtration

Month/Year: Oct-25

System Name:	City of Gold Hill			ID#: 41-00333	WTP : TP -			WTP-A
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]	
1	---	---	0.03	---	0.02	---	0.03	
2	---	---	---	---	---	---	0.00	
3	---	---	0.03	---	---	0.02	0.03	
4	---	---	0.02	---	---	0.02	0.02	
5	---	---	0.02	0.02	---	---	0.02	
6	---	---	0.02	---	---	0.02	0.02	
7	0.02	---	0.02	---	---	0.02	0.02	
8	---	---	0.03	0.02	---	0.02	0.03	
9	---	---	---	---	---	---	0.00	
10	---	---	0.03	0.03	0.03	0.03	0.03	
11	---	---	0.03	---	---	---	0.03	
12	---	---	0.03	0.03	---	---	0.03	
13	---	---	0.03	0.03	---	---	0.03	
14	---	---	0.03	---	0.04	0.04	0.04	
15	---	---	0.05	---	0.03	---	0.05	
16	---	---	---	---	---	---	0.00	
17	---	---	---	0.03	---	0.03	0.03	
18	---	---	---	---	---	---	0.00	
19	---	---	0.03	0.03	---	0.03	0.03	
20	---	---	---	---	---	---	0.00	
21	---	---	0.02	0.04	0.03	---	0.04	
22	---	0.03	0.03	---	---	0.03	0.03	
23	---	0.03	---	0.03	---	---	0.03	
24	0.03	---	0.03	0.03	---	---	0.03	
25	---	0.01	0.02	0.02	---	0.02	0.02	
26	---	0.02	0.02	---	---	---	0.02	
27	---	---	---	---	0.01	0.04	0.04	
28	0.02	---	0.02	0.02	---	---	0.02	
29	---	---	0.03	0.03	0.03	---	0.03	
30	---	---	---	---	---	---	0.00	
31	---	---	---	---	0.03	0.03	0.03	

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

Yes / No

All 4-hour turbidity readings $\leq$ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

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: Variable Contact Time is based on "effective volumes" based on the tracer study parameters reflected on page 6 of the report
12752 (gal) / peak flow rate * lowest cl₂ residual.

Eg: 12,752(gal) / 480 gpm * 1.5 mg/L

PRINTED NAME: Michael Bollweg

SIGNATURE: Michael Bollweg

DATE: 11.9.25

PHONE #: (541) 415-1117

CERT #: 5296

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form
WTP - :
WTP-A
System Name:
City of Gold Hill
ID#: 41-00333
Month/Year:
Oct-25
**Disinfection Giardia
Log Inactive:**
1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.74	49.9	86.8	12.9	8.1	50.4	YES	445
2								Off
3	1.62	44.0	71.2	16.6	7.8	35.3	YES	470
4	1.64	48.6	79.8	13.0	7.9	46.5	YES	430
5	1.56	52.4	81.7	16.2	8.0	38.8	YES	380
6	1.5	42.6	63.9	13.9	7.9	43.3	YES	449
7	1.62	50.8	82.2	15.7	7.9	38.9	YES	407
8	1.71	53.6	91.6	17.3	8.1	38.1	YES	407
9								Off
10	1.67	45.3	75.7	15.0	8.2	45.5	YES	470
11	1.53	43.5	66.5	14.7	7.7	38.4	YES	449
12	1.55	48.7	75.5	15.5	7.8	37.3	YES	406
13	1.51	43.8	66.1	16.0	7.9	37.3	YES	440
14	1.56	50.6	79.0	17.5	7.8	32.4	YES	393
15	1.53	46.2	70.7	18.3	8.0	33.6	YES	422
16								Off
17	1.54	47.3	72.9	19.2	8.0	31.7	YES	415
18								Off
19	1.64	48.0	78.7	19.1	7.9	31.3	YES	436
20								Off
21	1.55	43.6	67.6	13.4	8.2	50.2	YES	453
22	1.65	48.3	79.6	14.0	8.0	45.0	YES	436
23	1.71	52.0	89.0	17.1	7.9	36.2	YES	419
24	1.71	52.8	90.3	12.9	8.1	50.2	YES	413
25	1.54	43.3	66.6	12.4	7.8	46.2	YES	454
26	1.47	46.6	68.5	13.2	7.8	43.1	YES	402
27	1.62	45.3	73.4	13.4	7.9	45.3	YES	456
28	1.56	43.1	67.2	12.5	8.0	48.7	YES	462
29	1.63	48.1	78.4	10.7	7.7	50.6	YES	432
30								Off
31	1.66	52.9	87.8	10.9	7.7	50.1	YES	400

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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Return by 10th of following month by email, fax, or mail to:

dwp.dnce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350