

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

Conventional or Direct Filtration

Month/Year: Feb-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	---	---	---	---	---	---	0.00	
2	---	---	---	---	---	---	0.00	
3	---	---	---	---	---	---	0.00	
4	---	---	---	---	0.02	0.01	0.02	
5	0.06	0.06	0.02	0.12	0.02	0.02	0.12	
6	0.02	0.16	0.18	---	0.02	---	0.18	
7	---	---	---	---	---	---	0.00	
8	---	---	---	0.02	0.02	0.06	0.06	
9	---	---	---	---	---	---	0.00	
10	---	---	0.02	0.02	0.02	0.02	0.02	
11	---	---	---	---	---	---	0.00	
12	---	---	---	0.02	0.02	0.02	0.02	
13	---	---	---	---	---	---	0.00	
14	---	---	---	---	---	---	0.00	
15	---	---	---	---	---	---	0.00	
16	---	---	0.02	0.02	0.04	---	0.04	
17	---	---	0.17	0.02	---	---	0.17	
18	---	---	---	---	---	---	0.00	
19	---	---	---	0.02	0.17	0.02	0.17	
20	---	---	---	---	---	---	0.00	
21	---	---	0.11	0.06	0.12	---	0.12	
22	0.02	---	0.02	---	---	---	0.02	
23	---	---	---	---	---	---	0.00	
24	---	---	---	---	---	---	0.00	
25	---	---	---	---	---	---	0.00	
26	---	---	---	---	0.02	---	0.02	
27	0.21	---	0.23	0.02	0.22	0.02	0.23	
28	---	---	---	---	---	---	0.00	

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: 3.10.25

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:

Feb-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								Off
2								Off
3								Off
4	1.61	46.4	74.8	8.5	7.7	58.6	YES	442
5	1.71	46.0	78.7	5.9	7.8	73.4	YES	474
6	1.79	47.3	84.6	6.5	7.7	68.5	YES	483
7								Off
8	1.73	47.6	82.4	8.5	7.8	61.6	YES	463
9								Off
10	1.71	46.2	79.0	7.7	7.8	64.9	YES	472
11								Off
12	1.67	45.0	75.2	6.4	7.8	70.6	YES	473
13								Off
14								Off
15								Off
16	1.73	47.3	81.9	6.9	8.1	76.6	YES	466
17	2.5	71.0	177.5	8.0	7.7	67.2	YES	449
18								Off
19	1.74	48.4	84.3	7.8	8.0	69.5	YES	458
20								Off
21	1.56	44.8	69.9	8.2	7.7	59.4	YES	444
22	1.59	43.9	69.8	8.1	7.8	62.2	YES	462
23								Off
24								Off
25								Off
26	1.59	45.5	72.3	8.5	7.9	62.8	YES	446
27	1.91	50.6	96.7	8.1	7.9	67.0	YES	481
28								Off

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

Revised November 2022

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