

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County:

Jackson

Conventional or Direct Filtration

Month/Year:

Dec-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	0.03	0.04	---	0.04	
2	0.03	---	0.04	---	---	0.04	0.04	
3	---	---	---	---	---	---	0.00	
4	---	---	---	---	---	---	0.00	
5	---	---	---	0.03	0.03	---	0.03	
6	---	0.04	0.04	---	---	0.03	0.04	
7	---	---	---	---	---	---	0.00	
8	---	---	0.03	0.04	0.04	---	0.04	
9	---	---	0.03	---	0.04	---	0.04	
10	---	---	---	---	---	---	0.00	
11	---	---	---	---	---	---	0.00	
12	---	---	---	---	---	---	0.00	
13	---	---	0.04	0.04	0.03	0.04	0.04	
14	---	---	---	---	---	---	0.00	
15	---	---	---	---	---	---	0.00	
16	---	---	0.04	0.03	0.04	0.03	0.04	
17	---	---	---	---	---	---	0.00	
18	---	---	---	---	---	---	0.00	
19	---	---	0.05	0.04	0.05	0.11	0.11	
20	---	---	---	---	---	---	0.00	
21	---	---	---	---	---	---	0.00	
22	---	---	0.11	0.06	0.06	---	0.11	
23	0.06	---	---	0.02	---	---	0.06	
24	---	---	---	---	0.06	0.05	0.06	
25	---	---	---	---	---	---	0.00	
26	---	---	---	---	---	---	0.00	
27	---	---	---	---	---	---	0.00	
28	---	---	0.09	0.04	0.04	0.04	0.09	
29	0.04	0.04	0.05	---	0.04	---	0.05	
30	---	---	---	---	---	---	0.00	
31	---	---	---	0.04	0.04	0.04	0.04	

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: 1.9.26

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

System Name: City of Gold Hill ID#: 41-00333 Month/Year: Dec-25						WTP - : Disinfection <i>Giardia</i> Log Inactive:		WTP-A: 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	1.5	42.6	63.9	9.0	7.9	59.2	YES	449
2	1.58	44.2	69.8	9.2	8.0	62.9	YES	456
3								Off
4								Off
5	1.69	49.1	83.0	10.4	8.3	63.6	YES	439
6	1.59	45.4	72.1	10.0	8.0	58.0	YES	447
7								Off
8	1.6	43.8	70.1	10.6	7.9	55.1	YES	466
9	1.62	47.0	76.1	11.5	7.9	50.9	YES	440
10								Off
11								Off
12								Off
13	1.66	43.9	72.9	10.0	8.0	59.7	YES	482
14								Off
15								Off
16	1.66	48.8	81.0	10.5	8.0	56.9	YES	434
17								Off
18								Off
19	1.96	52.6	103.1	11.1	7.8	53.2	YES	475
20								Off
21								Off
22	1.68	52.5	88.2	10.8	7.8	52.8	YES	408
23	1.73	53.0	91.7	10.4	7.7	51.7	YES	416
24	1.65	51.4	84.9	10.5	7.7	51.4	YES	409
25								Off
26								Off
27								Off
28	1.59	47.8	76.0	9.0	7.9	60.7	YES	424
29	1.75	50.8	89.0	7.7	7.9	67.6	YES	439
30								Off
31	1.61	44.6	71.9	9.6	8.0	59.5	YES	460

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