

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Jackson  
 Month/Year: Jun-21  
 WTP : TP - WTP-A

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 <sup>1</sup> [NTU]	
1	0.046	---	0.043	0.042	0.041	0.042	0.046	
2	0.046	---	0.052	0.039	---	---	0.052	
3	0.033	0.033	0.032	0.031	---	0.041	0.041	
4	---	0.035	0.032	0.031	0.031	0.032	0.035	
5	0.035	0.033	0.045	0.033	0.031	0.031	0.045	
6	---	---	0.031	0.036	0.038	0.035	0.038	
7	0.055	---	0.040	0.060	0.036	0.033	0.060	
8	0.061	---	0.039	0.037	0.036	0.035	0.061	
9	---	0.035	0.034	0.049	0.145	---	0.145	
10	---	---	0.044	0.037	0.036	0.033	0.044	
11	0.034	0.032	0.114	0.056	---	---	0.114	
12	0.041	---	0.034	---	---	---	0.041	
13	0.035	---	0.033	---	---	---	0.035	
14	---	---	---	---	---	---	0.000	
15	---	---	0.037	0.091	0.035	---	0.091	
16	0.038	---	0.055	0.032	0.030	0.032	0.055	
17	0.027	0.025	0.031	---	---	---	0.031	
18	---	---	---	---	---	0.025	0.025	
19	---	---	0.047	0.026	0.023	0.041	0.047	
20	0.027	---	0.079	.038	---	0.033	0.079	
21	---	---	0.040	0.032	0.039	0.039	0.040	
22	---	.032	0.047	0.033	0.030	0.039	0.047	
23	---	---	0.033	0.030	0.031	0.031	0.033	
24	0.035	0.033	0.053	0.034	---	---	0.053	
25	0.042	---	0.033	0.031	0.031	0.037	0.042	
26	0.033	---	0.030	0.033	---	0.033	0.033	
27	---	---	0.031	0.030	0.029	---	0.031	
28	---	---	0.031	0.029	0.032	0.034	0.034	
29	0.033	0.033	0.030	---	---	0.034	0.034	
30	0.031	---	0.030	0.032	---	---	0.032	

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes/No

All 4-hour turbidity readings ≤ 1 NTU?

Yes/No

All turbidity readings < IFE<sup>2</sup> triggers

Yes/No

CT's met everyday?  
(see back)

Yes/No

All Cl<sub>2</sub> residual at entry point  
≥ 0.2 mg/l?

Yes/No

Notes: C\*T is based on Clearwell only, does not include reservoir C\*T

PRINTED NAME: Michael Bollweg

SIGNATURE: *Michael Bollweg*

DATE: 7.9.21

PHONE #: ( 541 ) 415-1117

CERT #: 5296

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

<b>WTP - :</b>	<b>WTP-A</b>
Disinfection <i>Giardia</i> Log Inactive:	1

**System Name:** City of Gold Hill      **ID#:** 41-00333      **Month/Year:** Jun-21

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT <b>C X T</b>	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	1.1	56	60	16.0	6.8	24	YES	482
2	1.3	57	76	16.1	6.7	23	YES	477
3	2.1	56	114	13.8	6.9	32	YES	488
4	2.5	57	140	16.3	6.8	27	YES	475
5	1.3	56	71	14.3	6.9	28	YES	486
6	1.8	57	101	14.4	7.1	32	YES	475
7	0.8	56	45	14.3	7.3	31	YES	483
8	1.2	57	67	13.0	7.3	35	YES	475
9	1.1	57	62	13.3	7.1	32	YES	480
10	1.3	57	75	13.9	6.8	28	YES	474
11	1.3	56	70	14.9	6.9	27	YES	485
12	0.9	56	50	13.9	6.7	26	YES	489
13	1.1	58	62	15.7	6.7	23	YES	466
14								
15	1.3	57	72	14.9	6.5	23	YES	478
16	1.6	58	95	15.5	6.4	23	YES	472
17	1.7	57	98	16.7	6.7	24	YES	479
18	1.7	57	98	17.5	6.7	22	YES	477
19	1.7	56	96	15.4	6.8	27	YES	482
20	1.2	57	66	17.1	6.8	22	YES	476
21	1.1	59	65	17.2	6.8	22	YES	458
22	1.2	58	69	16.7	6.7	22	YES	469
23	1.1	58	63	17.2	6.6	20	YES	472
24	0.9	56	51	17.0	6.4	19	YES	485
25	1.5	58	86	18.6	6.5	19	YES	469
26	1.5	58	84	18.6	6.3	17	YES	472
27	1.2	57	69	18.4	6.3	17	YES	477
28	1.4	58	81	19.3	6.2	16	YES	470
29	1.6	58	92	18.7	6.3	17	YES	468
30	1.4	57	77	18.1	6.3	18	YES	475

<sup>3</sup> If Cl<sub>2</sub> 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.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350