

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

Conventional or Direct Filtration

Month/Year: May-21

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	---	---	---	---	---	---	0.000	
2	---	---	---	---	---	---	0.000	
3	---	---	0.047	0.046	0.040	0.041	0.047	
4	0.049	0.042	---	0.049	0.042	0.041	0.049	
5	---	---	0.052	0.046	0.041	0.069	0.069	
6	0.045	0.045	0.046	0.046	0.041	0.041	0.046	
7	---	0.058	0.045	---	---	0.043	0.058	
8	---	---	---	---	---	---	0.000	
9	---	---	0.051	0.041	0.040	0.045	0.051	
10	---	---	---	0.044	0.050	0.042	0.050	
11	0.051	0.043	---	0.041	0.041	0.041	0.051	
12	0.047	---	0.042	0.041	---	0.061	0.061	
13	0.044	0.044	0.068	---	0.041	---	0.068	
14	---	0.042	0.041	---	0.039	0.039	0.042	
15	0.045	0.042	0.040	0.041	---	0.039	0.045	
16	---	---	0.041	---	---	---	0.041	
17	---	---	0.042	0.038	0.047	0.042	0.047	
18	0.040	0.042	0.040	0.041	0.039	0.039	0.042	
19	0.044	---	0.040	0.042	0.039	---	0.044	
20	0.046	0.041	0.041	---	---	0.042	0.046	
21	---	---	0.041	0.050	0.043	0.042	0.050	
22	---	---	---	---	---	---	0.000	
23	---	0.062	0.049	0.040	0.055	0.044	0.062	
24	0.039	0.038	0.045	0.045	0.028	0.031	0.045	
25	0.037	---	0.038	0.049	0.032	0.032	0.049	
26	0.031	---	---	0.043	---	0.064	0.064	
27	0.041	0.084	0.078	0.064	0.056	0.046	0.084	
28	0.040	---	0.046	0.040	0.043	0.044	0.046	
29	0.047	0.046	0.045	0.047	0.042	0.048	0.048	
30	---	---	0.044	0.057	0.048	0.061	0.061	
31	0.047	---	0.042	0.042	0.048	0.046	0.048	

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 < IFE² triggers

Yes / No

CT's met everyday?
(see back)

Yes / No

All Cl₂ 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: 6.9.21

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
Disinfection <i>Giardia</i> Log Inactive:	1

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

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								
2								
3	1.2	57	66	14	7.0	29	YES	481
4	1.6	57	92	14	7.0	30	YES	477
5	1.5	56	81	15	7.2	31	YES	487
6	1.6	57	90	15	7.1	30	YES	478
7	1.4	58	80	15	7.1	30	YES	472
8								
9	1.1	57	61	14	6.9	29	YES	481
10	1.1	56	59	15	7.0	28	YES	486
11	0.8	57	48	15	6.8	25	YES	480
12	1.0	57	55	15	6.9	25	YES	475
13	1.4	56	78	16	6.8	25	YES	489
14	1.4	57	82	16	6.8	25	YES	474
15	1.7	58	95	16	6.8	25	YES	473
16	1.6	57	90	16	6.8	25	YES	477
17	1.3	57	73	15	6.7	25	YES	479
18	1.2	57	68	16	6.8	24	YES	479
19	1.6	57	93	15	6.9	29	YES	475
20	1.5	56	82	14	6.8	29	YES	483
21	1.5	56	83	13	6.8	31	YES	483
22								
23	1.4	56	77	14	6.8	29	YES	486
24	1.4	57	81	15	6.8	27	YES	481
25	1.5	57	87	15	6.7	26	YES	476
26	1.7	57	97	15	6.9	29	YES	474
27	1.2	57	70	14	6.9	28	YES	479
28	1.5	56	85	14	7.0	31	YES	486
29	1.6	57	89	15	6.9	28	YES	477
30	1.6	56	86	15	6.9	27	YES	488
31	1.9	57	105	16	6.9	27	YES	481

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

Revised July 2018

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