

OHA - Drinking Water Services -Turbidity Monitoring Report Form



County: Jackson

Conventional or Direct Filtration

Month/Year: Aug-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	0.07	0.05	0.05	0.12	0.05	0.05	0.12
2	0.05	0.03	0.00	0.05	0.11	0.09	0.11
3	0.09	0.09	0.09	0.09	0.06	0.07	0.09
4	0.08	0.06	0.05	0.08	0.07	0.08	0.08
5	0.08	0.08	0.09	0.12	0.12	0.10	0.12
6	0.13	0.06	0.03	0.02	0.10	0.09	0.13
7	0.16	0.08	0.04	0.09	0.03	0.11	0.16
8	---	---	0.05	0.10	0.09	0.06	0.10
9	0.02	0.03	0.04	0.03	0.02	0.13	0.13
10	0.03	0.03	0.05	0.04	0.07	0.05	0.07
11	0.06	0.03	0.04	0.02	0.05	0.04	0.06
12	0.02	0.03	0.02	0.02	0.02	0.02	0.03
13	0.03	0.02	0.02	0.02	0.01	0.01	0.03
14	---	0.07	0.02	0.02	0.04	0.02	0.07
15	0.02	0.03	0.01	---	0.02	0.05	0.05
16	0.12	0.02	0.02	0.09	0.02	0.02	0.12
17	0.06	0.02	0.04	0.02	---	---	0.06
18	---	---	---	0.02	0.02	0.02	0.02
19	0.03	0.01	0.02	0.10	0.04	0.02	0.10
20	0.02	0.09	0.01	0.04	0.04	0.02	0.09
21	0.02	0.02	0.08	0.02	0.04	0.04	0.08
22	0.02	0.07	0.04	0.02	0.02	0.03	0.07
23	0.03	0.02	0.06	0.01	0.01	0.02	0.06
24	0.03	0.02	0.04	0.03	0.04	0.02	0.04
25	---	---	0.03	0.05	0.04	0.02	0.05
26	0.03	0.01	0.09	0.02	0.03	0.01	0.09
27	---	0.06	0.01	0.01	0.01	0.02	0.06
28	---	0.01	0.02	0.01	0.04	0.02	0.04
29	0.07	---	0.01	---	0.02	0.02	0.07
30	0.02	0.02	0.03	0.03	---	0.03	0.03
31	0.03	---	0.03	0.02	0.07	0.06	0.07

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		

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

PRINTED NAME: Michael Bollweg

SIGNATURE: *Michael Bollweg* DATE: 9.9.21

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

System Name:	City of Gold Hill	ID#: 41-00333	Month/Year:	Aug-21	Disinfection <i>Giardia</i> Log Inactive:	1
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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	1.20	57	69	18.5	6.9	21	YES	474
2	1.35	57	77	19.1	7.0	22	YES	480
3	1.09	58	63	18.7	6.8	20	YES	473
4	1.23	58	71	18.0	7.0	23	YES	471
5	1.60	57	92	18.7	7.1	24	YES	475
6	1.03	58	59	17.8	7.0	23	YES	473
7	0.98	58	56	18.8	7.1	22	YES	472
8	1.48	58	86	19.4	6.9	21	YES	470
9	1.23	57	70	18.4	6.9	21	YES	476
10	1.51	58	87	18.2	6.7	21	YES	472
11	1.15	57	65	18.1	6.9	22	YES	478
12	1.32	57	76	19.0	6.6	19	YES	474
13	1.07	57	61	18.3	6.7	20	YES	479
14	1.16	58	67	18.5	6.5	18	YES	469
15	1.12	58	65	18.2	6.7	20	YES	468
16	1.82	57	104	18.4	7.0	24	YES	478
17	0.94	57	54	19.0	6.5	17	YES	475
18	1.38	57	79	17.2	6.8	23	YES	475
19	1.45	57	83	17.5	6.8	23	YES	475
20	1.16	58	67	17.6	6.6	20	YES	473
21	1.27	58	73	16.9	6.8	23	YES	470
22	1.17	57	66	17.2	6.9	23	YES	481
23	1.13	57	64	17.5	6.7	21	YES	479
24	1.42	55	78	15.8	7.0	27	YES	498
25	1.55	58	89	15.9	6.9	26	YES	472
26	1.72	57	98	17.0	7.4	30	YES	475
27	1.84	57	105	16.7	7.2	29	YES	476
28	1.83	57	104	16.9	7.1	27	YES	477
29	1.45	57	83	16.6	6.9	25	YES	476
30	1.27	56	71	16.4	7.1	27	YES	484
31	1.17	57	67	16.2	7.1	27	YES	475

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