

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

Conventional or Direct Filtration

Month/Year: Aug-24

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

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 Cl2 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: 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: 9.4.24
 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: Aug-24	WTP - : Disinfection <i>Giardia</i> Log Inactive:	WTP-A 1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.58	42	67	18.1	8.1	35	YES	475
2	1.56	43	67	18.3	8.1	35	YES	466
3	1.42	38	54	17.8	8.0	34	YES	474
4	1.40	38	53	17.2	7.9	34	YES	476
5	1.32	36	47	18.6	8.0	32	YES	470
6	1.37	37	51	18.4	8.0	33	YES	471
7	1.14	31	35	17.1	8.0	35	YES	468
8	1.44	39	56	18.2	8.0	34	YES	473
9	1.32	36	47	17.9	8.1	35	YES	471
10	1.37	41	56	18.1	8.2	36	YES	424
11	1.50	42	62	18.0	8.1	36	YES	460
12	1.47	39	58	17.8	8.0	35	YES	475
13	1.36	39	53	17.4	8.0	35	YES	446
14	1.42	38	54	17.0	8.1	38	YES	478
15	1.50	43	64	17.3	8.1	38	YES	447
16	1.33	37	49	17.8	8.2	36	YES	461
17	1.48	40	59	17.3	8.1	37	YES	472
18	1.42	38	54	17.3	8.0	35	YES	472
19	1.64	49	80	17.2	8.0	37	YES	429
20	1.43	39	55	16.6	8.2	40	YES	472
21	1.52	41	62	16.8	8.1	39	YES	472
22	1.49	42	62	17.0	8.1	37	YES	454
23	1.62	45	73	16.1	7.8	36	YES	460
24	1.41	40	57	16.1	7.8	35	YES	444
25	1.42	39	56	15.6	7.9	39	YES	463
26	1.54	41	64	16.1	8.1	40	YES	476
27	1.33	37	50	17.5	8.1	36	YES	454
28	1.52	30	46	17.1	8.0	36	YES	644
29	1.36	37	50	16.6	8.0	36	YES	472
30	1.28	35	45	17.2	8.0	35	YES	464
31	1.32	36	48	17.8	7.8	31	YES	467

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.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350