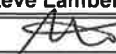


OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson  
 Month/Year: Feb-21

Conventional or Direct Filtration

System Name:	Emigrant Lake Park		ID#: 41	90730			WTP : TP -	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	Off	Off	Off	Off	Off	Off	off	
2	Off	Off	Off	Off	Off	Off	off	
3	Off	Off	Off	Off	Off	Off	off	
4	Off	Off	Off	Off	Off	Off	off	
5	Off	Off	Off	Off	Off	Off	off	
6	Off	Off	Off	Off	Off	Off	off	
7	Off	Off	Off	Off	Off	Off	off	
8	Off	Off	Off	Off	Off	Off	off	
9	Off	Off	Off	Off	Off	Off	off	
10	Off	Off	Off	Off	Off	Off	0.42	
11	Off	Off	Off	0.18	0.20	0.28	0.51	
12	0.19	Off	Off	0.24	Off	Off	0.50	
13	Off	Off	Off	Off	Off	Off	off	
14	Off	Off	Off	Off	Off	Off	off	
15	Off	Off	Off	Off	Off	Off	off	
16	Off	Off	Off	0.16	Off	Off	0.51	
17	Off	Off	Off	0.10	0.13	0.17	0.44	
18	0.11	0.13	0.09	Off	Off	Off	0.27	
19	Off	Off	Off	Off	Off	Off	off	
20	Off	Off	Off	Off	Off	Off	off	
21	Off	Off	Off	Off	Off	Off	off	
22	Off	Off	Off	0.16	0.17	0.12	0.39	
23	Off	Off	Off	0.12	Off	Off	0.60	
24	Off	Off	Off	0.11	Off	Off	0.37	
25	Off	Off	Off	Off	Off	Off	0.16	
26	0.10	Off	Off	Off	Off	Off	0.21	
27	0.13	Off	Off	Off	Off	Off	0.15	
28	Off	Off	Off	Off	Off	Off	0.16	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
Plant was off until 2/11 due to low lake level. Reactivated on 2/11.	PRINTED NAME: Steve Lambert SIGNATURE:  PHONE #: (541) 774-6303	
		03/10/2021 CERT #: N/A

<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

WTP - : A

System Name: Emigrant Lake Park ID#: 41 90730 Month/Year: Feb-21 Disinfection *Giardia* Log Inactiv: 1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.9	192	172.8	8.0	7.10	45.1	YES	2.3
2	0.9	192	172.8	8.2	7.10	44.5	YES	3
3	0.8	192	153.6	8.0	7.10	44.5	YES	4
4	0.7	192	134.4	8.1	7.10	43.8	YES	3
5	0.7	192	134.4	7.9	7.10	44.3	YES	1.5
6	0.6	192	115.2	7.9	7.10	43.8	YES	2.8
7	0.7	192	134.4	8.0	7.10	44.0	YES	6.3
8	0.9	192	172.8	7.9	7.10	45.4	YES	3.3
9	0.9	192	172.8	8.0	7.10	45.1	YES	3.8
10	0.8	192	153.6	8.0	7.10	44.5	YES	2.8
11	0.8	192	153.6	8.0	7.10	44.5	YES	3.1
12	1.2	192	230.4	8.5	7.10	45.1	YES	1.6
13	2	192	384.0	8.8	7.20	50.2	YES	3
14	2	192	384.0	8.5	7.20	51.2	YES	2
15	1.9	192	364.8	8.6	7.10	48.5	YES	2.5
16	1.8	192	345.6	8.3	7.10	48.9	YES	25.8
17	1.7	192	326.4	8.2	7.00	47.0	YES	3
18	1.6	192	307.2	8.2	7.00	46.5	YES	1.8
19	1.6	192	307.2	8.5	7.00	45.6	YES	2.1
20	1.6	192	307.2	8.5	7.10	47.2	YES	2
21	1.1	192	211.2	8.4	7.10	44.9	YES	3.3
22	1.1	192	211.2	8.2	7.10	45.5	YES	2.1
23	1.2	192	230.4	7.9	7.00	45.3	YES	6.3
24	1.4	192	268.8	7.9	7.00	46.3	YES	4.6
25	1.4	192	268.8	8.3	7.00	45.1	YES	8.3
26	1.4	192	268.8	8.3	7.00	45.1	YES	4.5
27	1.6	192	307.2	8.1	7.00	46.8	YES	3.3
28	1.6	192	307.2	7.8	7.00	47.7	YES	5

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised September 2016

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