

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: May 2022

System Name: OPRD JM Honeyman Memorial State Park ID#: 41 91044 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	—	—	.095	—	—	.08	.09
2	—	—	.08	.19	—	—	.19
3	.27	—	.20	.25	—	.18	.27
4	—	—	—	.15	—	—	.15
5	.23	—	—	.12	.18	—	.23
6	—	.17	—	—	.14	—	.17
7	.14	—	—	.22	.25	—	.22
8	—	.18	—	.23	.15	—	.23
9	—	.16	—	.08	.08	—	.16
10	—	.07	.07	—	.07	.08	.08
11	—	—	.07	.08	—	—	.08
12	.08	—	—	.07	.08	—	.08
13	—	.08	.08	—	0.08	0.08 ^{HE}	0.09
14	—	—	0.09	—	0.09	0.09	0.09
15	—	—	0.08	.08	—	—	.08
16	—	.07	—	.08	.15	—	.15
17	—	.24	—	—	.14	—	.24
18	—	.27	—	—	.19	—	.27
19	—	.29	—	—	.16	—	.29
20	—	.26	—	.18	.23	.25	.26
21	.17	—	—	.28	.11	.21	.28
22	—	—	.25	—	0.14	—	0.25
23	—	—	0.22	—	0.20	—	0.22
24	—	—	0.25	—	.06	.04	.25
25	—	—	.04	—	—	.04	.04
26	.04	—	—	.09	.08	—	.09
27	—	—	.09	.07	.10	.10	.10
28	.07	.09	—	0.1	0.11	.11	0.11
29	—	—	0.1	.13	.15	—	0.15
30	—	.15	—	.23	—	—	.23
31	.25	—	—	.15	—	—	.25

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

Notes: pH reader probe failed on 5/17. Unable to take pH readings.

PRINTED NAME: Kati Baker
 SIGNATURE: *[Signature]* DATE: 6/1/22
 PHONE #: (541) 997 3851 CERT #:

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 - :

System Name: OPRD JM Honeyman Memorial State Park ID#: 41 91044 Month/Year: May 2022 Disinfection *Giardia* Log Inactive: 0.5

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]
MS 1 1609	.66	480	316.8	11.1	6.15	31	yes	9.8
7B 2 0730	.5	480	240	12.8	6.25	30	yes	}
7D 3 1500	.5		240	13.9	6.36	30	yes	
7B 4 1100	.57		273.6	12.8	6.34 ²³	30	yes	
KB 5 1015	.41		196.8	12.8	6.39	30	yes	
KB 6 1050	.42		201.6	13.3	6.43	30	yes	
LB 7 1340	.48		230.4	12.8	6.52	36	yes	
LB 8 1325	.47		225.6	12.2	6.51	36	yes	
ML 9 1025	.46		220.8	12.2	6.44	30	yes	
ML 10 1035	.54		259.2	12.8	6.42	30	yes	
VB 11 1350	.64		307.2	13.3	6.41	31	yes	
KB 12 1314	.65		312	12.8	6.31	31	yes	
KB 13 1337	.75		360	12.8	6.28	31	yes	
HE 14 1044	0.78		374.4	13.3	6.28	31	yes	
HE 15 1010	0.79		379.2	13.3	6.16	31	yes	
ML 16 1015	1.06		508.8	13.3	6.0	27	yes	
2B 17 1146	.89		427.2	12.8				
MS 18 1120	.9		432	11.7	8.39	65	yes	
KB 19 0940	.74		355.2	13.9	5.54	26	yes	
KB 20 0947	.58		278.4	13.3	7.50	43	yes	
KB 21 1135	.52		249.6	13.3	6.56	36	yes	
KB 22 1335	.48		230.4	13.3	6.64	36	yes	
HE 23 1027	0.46		220.8	13.9	6.61	36	yes	
HE 24 0950	0.53		254.4	13.9	6.67	36	yes	
KB 25 1040	.56		268.8	15.6	6.40	20	yes	
KB 26 1045	.56		268.8	15.0	6.33	20	yes	
KB 27 1332	.54		259.2	15.6	6.25	20	yes	
KB 28 1045	.54		259.2	14.4	6.22	30	yes	
ML 29 9:20	.62		297.6	14.4	6.31	30	yes	
ML 30 0955	.60		288	14.4	6.15	30	yes	
ML 31 0950	.53		254.4	13.9	6.15	30	yes	

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

Honeyman State Park Water System

ID # 41-91044

Free Chlorine Residual in P.P.M. for the Month of May, 20 22

DATE	Water Plant Effluent Chloride						Distribution System		
	12 a.m.	4 a.m.	8 a.m.	12 p.m.	4 p.m.	8 p.m.	H Sec	Cleawox	E Woahink
1	—	—	1.3	—	—	1.2	.66	.66	.43
2	—	—	1.3	1	—	—	.50	.60	.32
3	.28	—	—	.87 28 28	—	.67	.5	.38	.3
4	—	—	—	1.17	—	—	.57	.60	.49
5	.87	—	—	.50	.40	—	.41	.43	.40
6	—	.44	—	—	.64	—	.42	.42	.49
7	.78	—	—	.65	.81	—	.48	.41	.57
8	—	.8	—	.72	.70	—	.47	.33	.50
9	—	.80	—	.70	.70	—	.46	.30	.40
10	—	.90	.78	—	1.11	1.0	.54	.47	.30
11	—	—	1.17	1.07	—	—	.64	.41	.29
12	1.15	—	—	.90	1.11	—	.65	.37	.29
13	—	1.15	1.05	—	1.3	1.3 ^{HE} 1.5	.75	.32	.21
14	—	—	1.05	—	.80 ^{HE} .9	1.1	0.78	0.75	0.25
15	—	—	1.1	2.0	—	—	0.79	0.59	0.24
16	—	1.6	—	1.3	.7	—	1.06	.73	.24
17	—	.6 ²⁰ 20	—	—	1.15	—	0.89	.67	.35
18	—	1.1	—	—	.61	—	.9	.69	.20
19	—	.52	—	—	.4	—	.74	.78	.34
20	—	.37	—	.45	.35	23 25	.58	.72	.49
21	1.4 1.4	—	—	.75	.88	1.71 1.71	.52	.67	.62
22	—	—	.79	—	0.90	—	.48	.47	.77
23	—	—	0.85	—	1.30	—	0.46	0.38	0.67
24	—	—	1.25	—	1.4	1.2	0.53	0.31	0.64
25	—	—	1.55	—	—	1.25	.56	.53	.52
26	1.1	—	—	1.28	1.17	—	.56	.42	.42
27	—	—	1.1	1.1	1.0 ^{KE}	1.0 1.0 ^{KE}	.54	.36	.32
28	1.18	1.15	—	1.25	1.1	0.85	.54	.30	.25
29	—	—	1.1	.90	.70	—	.62	.23	.17
30	—	.80	—	.75	—	—	.60	.50	.14
31	1.70	—	—	.79	—	—	.53	.42	.32

Honeyman State Park Water System

ID # 41-91044

Water and Chemical Usage Totals for the Month of May, 2022

Date	Initial	Time	Water System Meter Readings					Girl Scout Water Usage		Water Plant Chemical Usage	
			Meter 1 Reading	Meter 2 Reading	Gallons Treated (Source)	Booster Pump Reading	Gallons Used Booster	Meter Cubic Ft	Gallons Used $\times 7.48$	Alum Pounds	Chlorine Gallons
1	MS	1609	536816	445366	69,900	646874	37,700	19597	2992	0	1
2	ZB	0930	557177		36,100	647064	19,000	19597	0	3-12	1
3	ZB	1500	523	446226	86,000	647418	35,400	19597	0	2-8	1
4	ZB	1100		446679	45,300	647647	22,900	19599	1496	0	0
5	KB	1015		447266	58,700	647916	26,900	19599	0	3-12	1
6	KB	1050		447897	63,100	648194	27,800	19599	0	0	1
7	LB	1340		448573	67,600	648544	35,000	19601 ²⁰	1496	2-8	1
8	LB	1235		449216	64,300	648834	29,000	19601	0	2-8	1
9	MC	1025		449850	63,400	649070	23,600	19601	0	2-8	0
10	MC	1035	557752		57,500	649364	29,400	19603	1496	3-12	2
11	KB	1350	558308		55,600	649687	32,300	19603	0	3-8	1
12	KB	1314	558784		47,600	649953	26,600	19603	0	0	1
13	KB	1037	559366		58,200	650199	24,600	19603	0	5	1
14	HE	1044	559967		60,100	650517	31,800	19605	1496	0	0
15	HE	1010	560478		51,100	650823	30,600	19605	0	5	2
16	MC	1015	561071		59,300	651124	30,100	19607	1496	0	1
17	ZB	1140		450950	110,000	651433	30,900	19607	0	3-12	1
18	MS	1120		451164	21400	651714	28,100	19607	0	0	1
19	KB	0940		451786	62,200	651975	26,100	19609	1496	3-12	1
20	KB	0947		452414	62,800	652273	29,800	19609	0	0	0
21	KB	1135		453062	64,800	652661	38,800	19609	0	5	1
22	KB	1335		453897	83,500	653029	36,800	19611	1496	0	1
23	HE	1027	561071 whoops HE	454550	65300	653282	25,300	19611	0	3-12	1
24	HE	0950	561616	8445 HE	54,500	653559	27,700	19611	0	2-8	1
25	KB	1040	562171		55,500	653865	30,600	19612	748	0	0
26	KB	1045	562620		44,900	654143	27,800	19612	0	5	0
27	KB	1146	563213		59,300	654433	29,000	19612	0	0	4
28	KB	1045	563700		48,700	654726	29,300	19612	0	5	1
29	NM	9:25	564267		56,700	655035	30,900	19612	0	1-4	0
30	MC	0955	564907		63,500	655425	39,000	19615	2,244	3-12	2
31	MC	0950		455185	63,500	655748	32,300	19615	0	0	1

Month/Year: May 2022

Turbidity - Raw and Filter

Date	Filter	Raw	On	Off
1		1.09		✓
2		1.28	X	
3		1.01		X
4		.84	X	
5		1.22		X
6		.85		X
7		.78	✓	
8		.84	✓	
9		.81		✓
10		.90		✓
11		.66		✓
12		.86	✓	
13		.90		✓
14		1.07		✓
15		0.94	✓	
16		.92		✓
17		.93		✓
18		1.33		✓
19		1.16		✓
20		.99		✓
21		.91	✓	
22		1.00		✓
23		1.60		✓
24		1.56	✓	
25		1.10 KB	✓	
26		.78 KB 1.10	✓ ✓ KB	
27		.78	✓	
28		.87		✓
29		.95	✓	
30		.93		✓
31		.97		✓

Heceta Head State Park Monthly Turbidity Report, Public Water Supplies

PWS ID #4191048A
SYSTEM NAME: Heceta Head State Park
SOURCE NAME: Well

ADDRESS: 93111 Highway 101 N
Florence, OR 97439
PHONE: 541-547-3416

MONTH/YEAR
2022 ~~April~~ MAY

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
9am 1	JT	1 cxt		35132
2		17 cxt		35134
11am 3	JT	1 cxt		35141
9am 4	Be	1.4 cxt	2.2 gals	35147
10am 5	JT	1 cxt		35157
6	Be	1 cxt	2.1 g	35157
7	Be	1 cxt	2.1 g	35163
10am 8	JT	1 cxt		35169
10am 9	JT	1 cxt		35180
10	BT	1	2.0 g h	35187
09:00 11	JH	1 cxt		35194
8:30 12	Be	1 cxt	2.0 g ch	35199
9:50 13	BM	1 cxt	2.0 g 42	35200
09:15 14	JH	1 cxt		35207
9:30 15	JT	1 cxt		35210
9:45am 16	JT	1 cxt		35213
10am 17	JT	1 cxt		35216
10:30 18	Be	1 cxt	2.1 g ch	35217
10am 19	JT	1 cxt		35221
12:59 20	Be	1 cxt	mix 18oz ch 0.5g hew 2.75g	35223
08:30 21	JH	1 cxt	2.0 g ch	35228
11:00 22	DW	1 cxt	2.5 g 1	35229
11 23	JT	1 cxt		35236
24	JT	1 cxt		35241
10:45 25	BM	1 cxt	2.5 gallons	35242
10am 26	JT	1 cxt		35253
11 27	Be	1	2.5 g	35254
28				
10am 29	JT	1 cxt		35269
10am 30	JT	1 cxt		35273
10am 31	JT	1 cxt		35282

Total: _____
 off when not producing water.

Total -- # days=monthly average

_____ = _____

WELL LOG: MONTHLY WATER REPORT

MONTH:

May

YEAR: 2022

DATE	INT.	TIME	CL2	SITE	MIX	Meter	NOTES
1	Deb	8:47	1	D4	/	103577	Running 11.95 15+
2	JT	9:30 am			/	103672	12.82 10+2
3	Deb	1:11	1	D4	/	103773	13.97 5st
4	BM	10:31	1	3	/	10377.3	12.80 5st
5	Be	9:20	1	72	/	103847	running 13.46 5st
6	Dr.	9:15	1	3	/	103872	12.75 5st
7	De	9:30			3/40	103968	mix ch 13.99 0+2
8	JT	9:30			/	103968	12.54 40+
9	BM	9:20	1	D1	/	10406.3	(Hit silence Alarm) 13.77 40+1
10	JT	10 am			/	104063	(Hit silence Alarm) 12.43 40+1
11	Be	10 am	1	8	/	104157	(Hit silence Alarm) 13.59 35st
12	Be	8:40	1	2	/	104157	11.91 35st
13	Be	10:00	1	02	/	104256	(High level alarm) 13.2 35st
14	Be	9:30	1	02	/	104256	11.83 35st
15	JT	10 am			/	104356	12.93 30+2
16	BM	9:30 am	1	75	/	10440	12.92 30+1
17	Be	9:00	1	68	/	104453	running 12.75 30
18	BM	10:00 am	1	37	/	104510	12.72 25+3
19	Be	9:40	1	76	/	104600	(alarm light flash) 13.84 25st
20	Be	10:40			/	104600	(alarm light flash) 12.25 25st
21	DW	10:30	1.5	DU	/	104700	13.40 20+3
22	DW	10:44	1.1	2	/	104720	12.13 20+3
23	DW	9:35	1.1	D1	/	104810	13.03 20
24	Deb	7:20			/	104814	4th run 11.80 20-
25	Be	12:00	1	02	/	104914	12.68 15st
26	Be	9:00	1	D1	/	104963	running 12.81 15
27	Be	8:30	1	02	/	10504	12.88 10+3
28	DW	8:20	1	2	/	105110	13.90 10+1
29	DW	8:20			/	105110	12.35 10+1
30	DW	8:05	1	D1	/	10521	13.46 10st +2.5
31	Be	11:15	1	D1	/	105276	running 12.06 5st