

OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County:
Month/Year: 25-Jun

System Name:		Butte Creek Scout Ranch			ID#: 41	94191		WTP : TP -	
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				
2					0.07				
3					0.07				
4					0.07				
5					0.07				
6					0.07				
7					0.07				
8					0.07				
9					0.07				
10					0.07				
11					0.07				
12					0.07				
13					0.07				
14					0.07				
15					0.07				
16					0.07				
17					0.07				
18					0.07				
19					0.07				
20					0.07				
21					0.07				
22					0.07				
23					0.07				
24					0.08				
25					0.08				
26					0.07				
27					0.07				
28					0.07				
29					0.07				
30					0.07				
31									

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes
Notes:		Bill Hood	
		SIGNATURE: Bill Hood	
		7/7/2025	
		PHONE #: (503)539-3834	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 Filtered systems only.

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WTP- :
System Name: Butte Creek Scout Ranch ID#: 41

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Disinfection *Giardia* Log Inactiv:
1.0

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	0.5	280	140.0	13.5	7.10	29.5	YES	3.25
2	0.44	280	123.2	13.5	7.10	29.3	YES	6.15
3	0.42	280	117.6	13.5	7.10	29.2	YES	3.41
4	0.44	280	123.2	13.5	7.70	36.6	YES	3.1
5	0.44	280	123.2	13.7	7.10	28.9	YES	5.9
6	0.46	280	128.8	13.7	7.10	29.0	YES	10.6
7	0.52	280	145.6	14.8	7.20	28.1	YES	3.4
8	0.57	280	159.6	16.5	7.10	24.3	YES	2.6
9	0.49	280	137.2	16.3	7.10	24.4	YES	5.25
10	0.49	280	137.2	16.3	7.10	24.4	YES	5.25
11	0.46	280	128.8	16.3	7.10	24.4	YES	7.9
12	0.45	280	126.0	16.0	6.90	23.0	YES	7.7
13	0.56	280	156.8	14.4	7.10	28.0	YES	6.08
14	0.85	280	238.0	14.3	7.10	29.1	YES	3.6
15	0.95	280	266.0	13.8	7.10	30.5	YES	3.4
16	0.99	280	277.2	14.0	7.10	30.2	YES	3.5
17	0.96	280	268.8	14.1	7.10	29.9	YES	3.7
18	0.92	280	257.6	14.4	7.10	29.2	YES	3.4
19	0.92	280	257.6	14.4	7.10	29.2	YES	3.4
20	0.76	280	212.8	13.9	7.10	29.6	YES	3.5
21	0.73	280	204.4	13.5	7.10	30.3	YES	3.9
22	0.62	280	173.6	13.7	7.10	29.5	YES	3.3
23	0.5	280	140.0	13.9	7.10	28.7	YES	3.4
24	0.4	280	112.0	14.4	7.10	27.5	YES	3.25
25	0.33	280	92.4	14.3	7.10	27.4	YES	3.4
26	0.35	280	98.0	14.5	7.10	27.1	YES	3.6
27	0.35	280	98.0	14.5	7.10	27.1	YES	3.6
28	0.41	280	114.8	15.3	7.10	25.9	YES	4.3
29	0.47	280	131.6	15.5	7.00	24.8	YES	6
30	0.51	280	142.8	16.2	7.10	24.7	YES	5.9
31								

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