


OHA - Drinking Water Services - Turbidity Monitoring Report Form County:
 Slow Sand, Membrane, Diatomaceous Earth Filtration or Unfiltered Systems

System Name: Butte Creek Scout Ranch ID #:  WTP-: _____ Month/Year: 4/2021

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

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
Monthly Summary			
95% of daily turbidity readings ≤ 1 NTU? ²	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:		PRINTED NAME: <u>Bill Hood</u>	
		SIGNATURE: <u>Bill Hood</u>	DATE: <u>5/10/2021</u>
		PHONE #: <u>(503) 539-3834</u>	CERT #:

¹ Including continuous turbidity 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.

OHA - Drinking Water Services - Surface Water Quality Data Form

System Name: Butte Creek Scout Ranch

ID #:

WTP-:

Month/Year: 4/2021

Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes / No	[GPM]
1/	.4	280	112	8	9	70	✓	1.1
2/	.4	280	112	7.7	9	70	✓	1.0
3/	.4	280	112	7.9	9	70	✓	1.7
4/	.4	280	112	8.2	9	70	✓	1.1
5/	.6	280	168	8.2	9	73	✓	1.5
6/	.5	280	140	8.1	9	73	✓	3.5
7/	.5	280	140	7.9	9	73	✓	1.1
8/	.5	280	140	8.2	9	73	✓	1.3
9/	.5	280	140	7.9	9	73	✓	3.2
10/	.5	280	140	8.1	9	73	✓	1.1
11/	.5	280	140	7.8	9	73	✓	1.5
12/	.5	280	140	8.1	9	73	✓	1.5
13/	.5	280	140	8.6	9	73	✓	1.25
14/	.5	280	140	8.8	9	73	✓	2.8
15/	.6	280	168	9.6	9	73	✓	3.6
16/	.5	280	140	10.8	9	73	✓	1.76
17/	.5	280	140	10.7	9	73	✓	.91
18/	.5	280	140	11.1	9	73	✓	1.2
19/	.5	280	140	11.2	9	73	✓	1.5
20/	.5	280	140	11.7	9	73	✓	2.7
21/	.4	280	112	11.4	9	70	✓	.9
22/	.4	280	112	11.1	9	70	✓	2.2
23/	.5	280	140	11	9	73	✓	3.0
24/	.4	280	112	10.6	9	70	✓	1.1
25/	.4	280	112	10.5	9	70	✓	.95
26/	.4	280	112	10.4	9	70	✓	.6
27/	.4	280	112	10.6	9	70	✓	1.4
28/	.4	280	112	10.9	9	70	✓	1.4
29/	.4	280	112	11.5	9	70	✓	.8
30/	.4	280	112	10.7	9	70	✓	1.4
31/								

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWS within 24 hours.

Revised September 2016

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf

Return by 10th of following month by email, fax, or mail to:
 dwp.dince@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350