




Water Bacteriological Analysis

Client: King Water Company
PO Box 2243
Oak Harbor, WA 98277

Invoice Number: 22-02817
PO Number:
Project Name: DW

Report Date: 2/23/2022
Approved By: 

Sample Information

Date Collected: 2/22/2022
Sample Purpose: Routine Compliance
Sample Type: Post Treatment/Finished Water Sample
Sample Composition: Coliform Samples
Sample Collected by: F. Pedroza
Source Number: 00

Date Received: 2/22/2022
Suitability: Yes
Chlorine Res: 0.32
Repeat:
Repeat Lab #:
Repeat Date:

System Number: 19948

System Name: DRIFTWOOD HEIGHTS ASSOCIATION

Lab #: 11557		Sample: 891 Margie Ann Dr				
Analyte	Results	Units	Detection Limit	Method	Analyst	Date Analyzed
TOTAL COLIFORM	Satisfactory	/100ml	1	SM_9223B	AH	2/23/2022
E. COLI	Absent	/100ml	1	SM_9223B	AH	2/23/2022

System: **Driftwood Heights**
 Report: February 2022
 Island County
 Source SO 1

System # 19948 X

Hypochlorite Solution Strength 10%
 LIQUID HYPOCHLORITE 12.5%

BLANKS REPRESENT NO TEST

LBS. OF AVAILABLE CHLORINE PER GALLON OF SOLUTION

0.1

QUANTITY OF WATER TREATED

DATE	WELL #1 METER READING	VOLUME	POUNDS	Chlorine			
				Tank size	Gal. Used	Entry mg/L	Distribution mg/L
31	58,033,940			50	3	0.28	0.21
1	0	0	0	50			
2	0	0	0	50			
3	0	0	0	50			
4	0	0	0	50			
5	58,099,450	65,510	546353	50	3.5	0.2	0.11
6	0	0	0	50			
7	58,128,030	28,580	238357	50	1.5	0.2	0.16
8	0	0	0	50			
9	0	0	0	50			
10	0	0	0	50			
11	58,184,310	56,280	469375	50	3.5	0.26	0.2
12	0	0	0	50			
13	0	0	0	50			
14	0	0	0	50			
15	0	0	0	50			
16	58,249,000	64,690	539515	50	4.5	0.31	0.24
17	0	0	0	50			
18	58,269,100	20,100	167634	50	1	0.32	0.52
19	0	0	0	50			
20	0	0	0	50			
21	58,317,620	48,520	404657	50	3.5	0.31	0.25
22	0	0	0	50			
23	0	0	0	50			
24	0	0	0	50			
25	58,366,120	48,500	404490	50	2.5	0.2	0.1
26	0	0	0	50			
27	0	0	0	50			
28	0	0	0	50			
29	0	0	0	50			
30	0	0	0	50			
31	0	0	0	50			

332,180

Total pumped for month 332,180
 Average daily usage 13,287
 Average per connection (111) 120

Driftwood Heights 1

Year: Jan & Feb 2022

Date	Mth/Day	#1 Well Meter	Average Daily Usage	Line Pressure		Hour Meters			Generator Hours	Propane Level	Sign
				Main	10th St.	#1 Pump	#2 Pump	Well			
1/20/22	57,894,140										
1/14/22	57,678,900	16,900	52	75	17,741.6	7,655.9	14,958.2				
1/16/22	57,705,860	13,480	30	80	17,745.3	7,688.3	14,961.5				
1/11/22	57,777,940	13,616	49	82	17,784.7	7,694.2	14,967.1				
1/14/22	57,814,210	13,430	50	78	17,760.2	7,690.7	14,970.5				
1/17/22	57,850,230	12,010	48	79	17,765.9	7,701.1	14,973.5	306.8	39%		
1/21/22	57,903,930	13,426	48	72	17,773.0	7,705.7	14,977.9				
1/26/22	57,965,800	12,374	49	70	17,788.1	7,711.1	14,983.1				
1/28/22	57,993,520	13,850	48	75	17,788.5	7,713.2	14,985.4				
1/31/22	58,033,940	13,480	50	73	17,771.9	7,716.7	14,988.7				
2/5/22	58,079,450	13,102	49	78	17,800.4	7,722.3	14,994.2				
2/7/22	58,128,030	14,390	48	80	17,804.5	7,724.8	14,996.6				
2/11/22	58,184,310	14,070	49	75	17,812.7	7,727.0	15,001.3				
2/16/22	58,249,000	12,938	49	72	17,821.5	7,735.4	15,006.6				
2/18/22	58,309,100	10,050	48	75	17,824.4	7,737.2	15,008.2				
2/21/22	58,377,620	16,173	49	72	17,830.9	7,741.7	15,012.3				
2/25/22	58,366,120	13,425	49	72	17,837.8	7,745.5	15,016.4				
3/1/22	58,422,800	14,170	50	80	17,845.6	7,750.4	15,021.1	314.6	34%		

Notes:

1/11/22 - Routine BT Sample
 1/28/22 - Call out to Whiter Power Solutions - Generator for
 did not Trans fer over - Power back on - Reset system Back to
 normal

