




## Water Bacteriological Analysis

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

**Invoice Number:** 22-06144  
**PO Number:**  
**Project Name:** DW

**Report Date:** 4/20/2022  
**Approved By:** 

### Sample Information

**Date Collected:** 4/18/2022  
**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:** 4/19/2022  
**Suitability:** Yes  
**Chlorine Res:** 0.20  
**Repeat:**  
**Repeat Lab #:**  
**Repeat Date:**

**System Number:** 19948

**System Name:** DRIFTWOOD HEIGHTS ASSOCIATION

Lab #: 24220		Sample: 767 Hawthorne Ln				
Analyte	Results	Units	Detection Limit	Method	Analyst	Date Analyzed
TOTAL COLIFORM	Satisfactory	/100ml	1	SM_92238	MW	4/20/2022
E. COLI	Absent	/100ml	1	SM_92238	MW	4/20/2022

**System: Driftwood Heights**

System # 19948 X

Report: April 2022

Island County

Source SO 1

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
29	58,795,640			50	3	0.36	0.221
1	58,836,340	40,700	339438	50	4	0.3	0.25
2	0	0	0	50			
3	0	0	0	50			
4	0	0	0	50			
5	58,893,100	56,760	473378	50	5	0.45	0.37
6	0	0	0	50			
7	0	0	0	50			
8	58,933,760	40,660	339104	50	2.5	0.74	0.51
9	0	0	0	50			
10	0	0	0	50			
11	58,970,380	36,620	305411	50	2.5	0.64	0.5
12	0	0	0	50			
13	0	0	0	50			
14	0	0	0	50			
15	0	0	0	50			
16	59,039,370	68,990	575377	50	4.5	0.6	
17	0	0	0	50			
18	59,068,050	28,680	239191	50	2.5	0.6	0.2
19	0	0	0	50			
20	0	0	0	50			
21	0	0	0	50			
22	59,126,300	58,250	485805	50	3.5	0.5	0.4
23	0	0	0	50			
24	0	0	0	50			
25	59,171,220	44,920	374633	50	3.5	0.5	0.4
26	0	0	0	50			
27	0	0	0	50			
28	0	0	0	50			
29	59,228,300	57,080	476047	50	4	0.85	0.56
30	0	0	0	50			
31	0	0	0	50			

432,660

Total pumped for month 432,660  
 Average daily usage 13,957  
 Average per connection (111) 126

Driftwood Heights 1

Year:

Mar & Apr 2022

Date	#1 Well Meter	Average Daily Usage	Hour Meters					Generator Hours	Propane Level	Sign
			Line Pressure Main	1st St	#1 Pump	#2 Pump	Well			
3/11/22	58,422,800	14,170	50	80	17,845.6	7,750.1	15,024.1			
3/14/22	58,459,050	13,093	51	76	17,850.7	7,753.6	15,024.1			
3/17/22	58,496,000	13,309	48	80	17,856.1	7,757.0	15,027.1			
3/20/22	58,533,000	13,972	46	71	17,861.4	7,762.7	15,033.0			
3/24/22	58,590,170	12,155	48	73	17,869.1	7,765.0	15,035.0	315.0	33%	
3/27/22	58,647,110	12,985	51	70	17,876.6	7,768.7	15,037.2			
3/30/22	58,696,000	13,472	52	80	17,884.0	7,774.4	15,043.8			
3/31/22	58,736,500	13,500	48	72	17,889.6	7,777.9	15,047.1			
3/09/22	58,795,640	14,755	49	80	17,897.1	7,782.2	15,052.1			
4/11/22	58,836,340	13,667	52	80	17,903.7	7,786.9	15,055.4			
4/15/22	58,893,100	14,196	47	70	17,911.6	7,791.6	15,062.1			
4/18/22	58,933,760	13,553	47	72	17,916.8	7,795.0	15,063.5			
4/21/22	58,970,380	12,207	48	80	17,922.1	7,798.3	15,066.6			
4/25/22	59,039,370	13,298	48	84	17,934.6	7,804.3	15,072.3			
4/28/22	59,068,050	14,340	49	72	17,935.8	7,806.8	15,074.7			
4/29/22	59,126,300	14,563	48	72	17,944.1	7,811.9	15,076.5			
4/30/22	59,171,220	14,973	48	70	17,950.3	7,815.7	15,083.3	316.2	32%	
4/26/22	59,228,500	13,270	48	70	17,952.0	7,820.5	15,088.0		NO	

Notes:

3/22/22 Routine GT Sample by [Signature]  
 4/7/22 New White Water [Signature]

# Driftwood Heights 1

Chlorination System-10%

Day	Tank Level	Gals. Used	High	Low	Well Rate	Res Level	Sign
3/1	10	3.5	0.20	0.12		F	<del>X</del>
3/4	(7.5) 2.5	2.5	0.31	0.20		F	<del>X</del>
3/7	26	3	0.36	0.25	(200)	F	<del>X</del>
3/12	21	3	0.30	0.30	(6PM)	F	<del>X</del>
3/14	30	4	0.47	-		F	<del>X</del>
3/18	16	4	0.45	0.37		F	<del>X</del>
3/22	12	4	0.45	0.15		F	<del>X</del>
3/25	10	2	0.39	0.26		F	<del>X</del>
3/29	7	3	0.36	0.21		F	<del>X</del>
4/1	(3.30) 4	4	0.30	0.25		F	<del>X</del>
4/5	25	5	0.45	0.37		F	<del>X</del>
4/8	20.5	2.5	0.74	0.57		F	<del>X</del>
4/11	20	2.5	0.64	0.50		F	<del>X</del>
4/16	15.5	4.5	0.60	-		F	<del>X</del>
4/18	13	2.5	0.60	0.20		F	<del>X</del>
4/22	9.5	3.5	0.50	0.40		F	<del>X</del>
4/25	(6.38) 3.5	3.5	0.50	0.40		F	<del>X</del>
4/29	24	4	.85	.56		F	<del>X</del>

Notes

3/4/22 - CL2 0.36 ↑ 0.39 