



Water Bacteriological Analysis

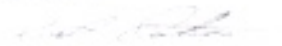
Client: King Water Company
PO Box 2243
Oak Harbor, WA 98277

Invoice Number: 22-07388

PO Number:

Project Name: DW

Report Date: 5/11/2022

Approved By: 

Sample Information

Date Collected: 5/10/2022
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: 5/10/2022
Suitability: Yes
Chlorine Res: 0.25
Repeat:
Repeat Lab #:
Repeat Date:

System Number: 19948

System Name: DRIFTWOOD HEIGHTS ASSOCIATION

Lab #: 28761		Sample: 891 Margie Ann Dr.				
Analyte	Results	Units	Detection Limit	Method	Analyst	Date Analyzed
TOTAL COLIFORM	Satisfactory	/100ml	1	SM_92238	AH	5/11/2022
E. COLI	Absent	/100ml	1	SM_92238	AH	5/11/2022

System: Driftwood Heights

System # 19948 X

Report: May 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	59,228,300			50	4	0.85	0.56
1	0	0	0	50			
2	59,272,150	43,850	365709	50	3	0.45	0.37
3	0	0	0	50			
4	0	0	0	50			
5	0	0	0	50			
6	59,325,030	52,880	441019	50	4	0.31	0.3
7	0	0	0	50			
8	0	0	0	50			
9	0	0	0	50			
10	59,384,530	59,500	496230	50	4	0.24	0.25
11	0	0	0	50			
12	0	0	0	50			
13	59,433,500	48,970	408410	50	3	0.25	0.21
14	0	0	0	50			
15	0	0	0	50			
16	0	0	0	50			
17	59,486,380	52,880	441019	50	4.5	0.33	0.59
18	0	0	0	50			
19	59,520,800	34,420	287063	50	1.5	0.27	0.25
20	0	0	0	50			
21	0	0	0	50			
22	0	0	0	50			
23	59,590,250	69,450	579213	50	4	0.36	0.29
24	0	0	0	50			
25	0	0	0	50			
26	0	0	0	50			
27	59,658,410	68,160	568454	50	5	0.4	0.36
28	0	0	0	50			
29	0	0	0	50			
30	0	0	0	50			
31	59,732,200	73,790	615409	50	4	0.46	0.62

503,900

Total pumped for month 503,900
 Average daily usage 15,270
 Average per connection (111) 138

Date	#1 Well Meter	Average Daily Usage	Line Pressure		Hour Meters			Generator Hours	Propane Level	Sign
			Main	10th St.	#1 Pump	#2 Pump	Well			
5/2/22	59,272,152	14,617	82	47	17,964.4	7824.5	15,891.7			[Signature]
5/6/22	59,325,030	13,220	74	46	17,971.7	7829.1	15,016.1			[Signature]
5/10/22	59,384,530	14,875	76	47	17,980.0	7834.2	15,101.0			[Signature]
5/13/22	59,433,500	16,523	80	47	17,986.9	7835.6	15,105.1			[Signature]
5/17/22	59,486,380	13,226	75	46	17,994.3	7843.1	15,109.4			[Signature]
5/19/22	59,520,800	17,210	80	46	17,997.0	7846.1	15,112.3	318.1	32%	[Signature]
5/23/22	59,590,250	17,363	76	47	18,008.7	7852.0	15,118.1			[Signature]
5/27/22	59,658,410	17,042	82	47	18,018.3	7857.7	15,123.7			[Signature]
5/31/22	59,732,200	18,448	75	46	18,039.1	7864.5	15,129.7			[Signature]

Notes: 5/10/22 - BT sample 