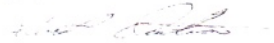




Water Bacteriological Analysis

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

Invoice Number: 21-16383
PO Number:
Project Name: DW

Report Date: 9/29/2021
Approved By: 

Sample Information

Date Collected: 9/28/2021
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: 9/28/2021
Suitability: Yes
Chlorine Res: 0.30
Repeat:
Repeat Lab #:
Repeat Date:

System Number: 19948

System Name: DRIFTWOOD HEIGHTS ASSOCIATION

Lab #: 66743		Sample: 908 Patricia Ann Dr				
Analyte	Results	Units	Detection Limit	Method	Analyst	Date Analyzed
TOTAL COLIFORM	Satisfactory	/100ml	1	SM_9223B	AH	9/29/2021
E. COLI	Absent	/100ml	1	SM_9223B	AH	9/29/2021



Water Chemical Analysis

174 59788

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

Invoice Number: 21-14622
PO Number:
Project Name: Nitrate

Approved By:

PWS Information

Date Collected: 8/30/2021
System Number: 19948
Lab Sample Number: 174 59788
Sample Location: Sample: Driftwood Heights SO1 - well 1
Sample Purpose: Routine Compliance
Sample Composition: Samples from a single source

System Group Type:
System Name: DRIFTWOOD HEIGHTS ASSOCIATION
County: ISLAND
Source Number: 01
Date Received: 8/31/2021
Date Analyzed: 8/31/2021
Date Reported: 9/10/2021
Sample Type: Post Treatment/Finished Water Sample

Sample Collected by:

DOH #	Analyte	Results	Units	SRL	Trigger	MCL	Method	Analyst
<u>EPA Regulated</u>								
20	NITRATE-N	1.61	mg/L	0.5	5.0	10.0	300.0_NO3	FB

MCL = (Maximum Contaminant Level) allowed by the State of Washington
ND = (Not Detected) Compound was analyzed and not detected at a level greater than or equal to the SRL
SRL = (State Reporting Level) The minimum reporting level required by Washington State Department of Health (DOH)
Trigger Level = DOH drinking water response level. System with compounds detected at concentrations in excess of this level are required to take additional samples
< = (less than) indicates the analyte was below the detection limit.

System: Driftwood Heights
 Report: September 2021
 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
30	55,177,860			50	8	0.49	0.32
1	0	0	0	50			
2	0	0	0	50			
3	55,317,400	139,540	1163764	50	9	0.25	0.2
4	0	0	0	50			
5	0	0	0	50			
6	0	0	0	50			
7	55,450,400	133,000	1109220	50	5.5	0.2	0.2
8	0	0	0	50			
9	0	0	0	50			
10	0	0	0	50			
11	55,525,020	74,620	622331	50	4	0.16	0.15
12	0	0	0	50			
13	0	0	0	50			
14	55,586,210	61,190	510325	50	3	0.22	0.2
15	0	0	0	50			
16	0	0	0	50			
17	55,643,500	57,290	477799	50	3.5		
18	0	0	0	50			
19	0	0	0	50			
20	55,738,100	94,600	788964	50	5.5	0.2	0.17
21	0	0	0	50			
22	0	0	0	50			
23	55,791,220	53,120	443021	50	3.5	0.11	0.05
24	0	0	0	50			
25	0	0	0	50			
26	0	0	0	50			
27	0	0	0	50			
28	55,913,780	122,560	1022150	50	7	0.1	0.3
29	0	0	0	50			
30	0	0	0	50			
31	0	0	0	50			

735,920

Total pumped for month 735,920
 Average daily usage 25,377
 Average per connection (111) 229

