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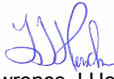
VOLATILE ORGANIC COMPOUNDS (VOC) REPORT

Client Name: **Burton Water Company**
10930 SW 238th Street
Vashon, WA 98070

Reference Number: **19-31615**
Project: **IOC, VOC**

Date Collected: **8/20/19 15:25**
System ID Number: **09800L**
Lab Number: **046-61420**
Sample Location: **Hydrant**
Sample Purpose: **C - Compliance**
Sample Composition: **Single Source**
Date Extracted: **524_190827**
Approved By: **hy**
Authorized By:

Field ID:
System Group Type: **A**
System Name: **BURTON WATER COMPANY INC**
County: **KING**
Source Number: **07**
Multiple Sources:
Date Received: **8/21/2019 11:22:00AM**
Date Analyzed: **08/27/19**
Date Reported: **9/17/19**
Sample Type: **A - After treatment**
Sample Collected By: **E. Simmons**
Sampler Phone: **206-463-0075**


Lawrence J Henderson, PhD
Director of Laboratories, Vice President

EPA Method 524.2 For State Drinking Water Compliance

DOH#	COMPOUNDS	RESULTS	UNITS	SRL	Trigger	MCL	Lab	Analyst	COMMENT
EPA/State Regulated									
160	TOTAL XYLENES	ND	ug/L	0.5	0.5	10000	a	GSL	
57	T - 1,2 - DICHLOROETHYLENE	ND	ug/L	0.5	0.5	100	a	GSL	
60	CIS - 1,2 - DICHLOROETHYLENE	ND	ug/L	0.5	0.5	70	a	GSL	
47	1,1,1 - TRICHLOROETHANE	ND	ug/L	0.5	0.5	200	a	GSL	
48	CARBON TETRACHLORIDE	ND	ug/L	0.5	0.5	5	a	GSL	
49	BENZENE	ND	ug/L	0.5	0.5	5	a	GSL	
50	1,2 - DICHLOROETHANE	ND	ug/L	0.5	0.5	5	a	GSL	
51	TRICHLOROETHYLENE	ND	ug/L	0.5	0.5	5	a	GSL	
63	1,2 - DICHLOROPROPANE	ND	ug/L	0.5	0.5	5	a	GSL	
66	TOLUENE	ND	ug/L	0.5	0.5	1000	a	GSL	
67	1,1,2 - TRICHLOROETHANE	ND	ug/L	0.5	0.5	5	a	GSL	
68	TETRACHLOROETHYLENE	ND	ug/L	0.5	0.5	5	a	GSL	
71	CHLOROBENZENE	ND	ug/L	0.5	0.5	100	a	GSL	
73	ETHYLBENZENE	ND	ug/L	0.5	0.5	700	a	GSL	
74	M/P - XYLENE	ND	ug/L	0.5	0.5		a	GSL	
45	VINYL CHLORIDE	ND	ug/L	0.5	0.5	2	a	GSL	
75	O - XYLENE	ND	ug/L	0.5	0.5		a	GSL	
76	STYRENE	ND	ug/L	0.5	0.5	100	a	GSL	
52	P - DICHLOROBENZENE	ND	ug/L	0.5	0.5	75	a	GSL	
84	O - DICHLOROBENZENE	ND	ug/L	0.5	0.5	600	a	GSL	
95	1,2,4, - TRICHLOROBENZENE	ND	ug/L	0.5	0.5	70	a	GSL	
46	1,1 - DICHLOROETHYLENE	ND	ug/L	0.5	0.5	7	a	GSL	
56	METHYLENE CHLORIDE	ND	ug/L	0.5	0.5	5	a	GSL	
102	*1,2 - DIBROMOETHANE (EDB)	ND	ug/L	0.5	0.02	0.05	a	GSL	Screening Only
103	*1,2-DIBROMO-3-CHLOROPROPANE	ND	ug/L	0.5	0.04	0.2	a	GSL	Screening Only

NOTES:
If a compound is detected > or = to the State Reporting Level, SRL, specified increased monitoring frequencies may occur per DOH.
MCL (Maximum Contaminant Level) maximum permissible level of a contaminant in water established by EPA; a blank MCL value indicates a level is not currently established.
Trigger Level: DOH Drinking Water Response level. Systems with compounds detected in excess of this level are required to take additional samples. Contact your regional DOH office.
ND (Not Detected); indicates that the parameter was not detected above the State Reporting Limit (SRL).
An * in front of the parameter name indicates it is not NELAP accredited but it is accredited through WSDOH or USEPA Region 10.

These test results meet all the requirements of NELAC, unless otherwise stated in writing, and relate only to these samples.
If you have any questions concerning this report contact Lawrence J Henderson, PhD, Director of Laboratories, Vice President, at the toll-free phone number above.
FORM: cVOC.rpt

VOLATILE ORGANIC COMPOUNDS (VOC) REPORT

DOH#	COMPOUNDS	RESULTS	UNITS	SRL	Trigger	MCL	Lab	Analyst	COMMENT
EPA/State Unregulated									
58	1,1 - DICHLOROETHANE	ND	ug/L	0.5	0.5		a	GSL	
59	2,2 - DICHLOROPROPANE	ND	ug/L	0.5	0.5		a	GSL	
86	BROMOCHLOROMETHANE	ND	ug/L	0.5	0.5		a	GSL	
62	1,1 - DICHLOROPROPENE	ND	ug/L	0.5	0.5		a	GSL	
104	DICHLORODIFLUOROMETHANE	ND	ug/L	0.5	0.5		a	GSL	
64	DIBROMOMETHANE	ND	ug/L	0.5	0.5		a	GSL	
65	CIS - 1,3 - DICHLOROPROPENE	ND	ug/L	0.5	0.5		a	GSL	
69	TRANS - 1,3 - DICHLOROPROPENE	ND	ug/L	0.5	0.5		a	GSL	
	1,3-DICHLOROPROPYLENE, TOTAL	ND	ug/L	0.5	0.5		a	GSL	
53	CHLOROMETHANE	ND	ug/L	0.5	0.5		a	GSL	
70	1,3 - DICHLOROPROPANE	ND	ug/L	0.5	0.5		a	GSL	
72	1,1,1,2 - TETRACHLOROETHANE	ND	ug/L	0.5	0.5		a	GSL	
87	ISOPROPYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
79	1,2,3 - TRICHLOROPROPANE	ND	ug/L	0.5	0.5		a	GSL	
78	BROMOBENZENE	ND	ug/L	0.5	0.5		a	GSL	
80	1,1,2,2 - TETRACHLOROETHANE	ND	ug/L	0.5	0.5		a	GSL	
81	O - CHLOROTOLUENE	ND	ug/L	0.5	0.5		a	GSL	
88	N - PROPYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
89	1,3,5 - TRIMETHYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
54	BROMOMETHANE	ND	ug/L	0.5	0.5		a	GSL	
82	P - CHLOROTOLUENE	ND	ug/L	0.5	0.5		a	GSL	
90	TERT - BUTYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
91	1,2,4 - TRIMETHYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
92	SEC - BUTYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
83	M - DICHLOROETHANE	ND	ug/L	0.5	0.5		a	GSL	
93	P - ISOPROPYLTOLUENE	ND	ug/L	0.5	0.5		a	GSL	
94	N - BUTYLBENZENE	ND	ug/L	0.5	0.5		a	GSL	
55	CHLOROETHANE	ND	ug/L	0.5	0.5		a	GSL	
97	HEXACHLOROBUTADIENE	ND	ug/L	0.5	0.5		a	GSL	
96	NAPHTHALENE	ND	ug/L	0.5	0.5		a	GSL	
98	1,2,3 - TRICHLOROBENZENE	ND	ug/L	0.5	0.5		a	GSL	
85	TRICHLOROFLUOROMETHANE	ND	ug/L	0.5	0.5		a	GSL	
EPA Regulated - Under Trihalomethanes Program									
31	TOTAL TRIHALOMETHANE	15.9	ug/L	0.5	60	80	a	GSL	
27	CHLOROFORM	10.4	ug/L	0.5			a	GSL	
28	BROMODICHLOROMETHANE	4.1	ug/L	0.5			a	GSL	
29	CHLORODIBROMOMETHANE	1.4	ug/L	0.5			a	GSL	
30	BROMOFORM	ND	ug/L	0.5			a	GSL	
State Unregulated - Other									
0	METHYL TERT-BUTYL ETHER	ND	ug/L	1.0			a	GSL	

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