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FL NELAP E871040

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## DISINFECTION BY-PRODUCT COMPOUNDS REPORT

Client Name: **Burton Water Company**  
20815 Westside HWY SW  
Vashon, WA 98070

Reference Number: **19-40659**  
Project: Not Provided

Date Collected: 10/21/19 15:45  
System ID Number: **09800L**  
Lab Number: **046-78900**  
Sample Location: Old School  
Sample Purpose: C - Compliance  
Sample Composition: Single Source  
Approved By: hy,pdm  
Authorized By:

*Patrick Miller*  
Patrick Miller, MS  
QA Officer

Field ID:  
System Group Type: A  
System Name: BURTON WATER COMPANY INC  
County: King  
Source Number: 06  
Multiple Sources:  
Date Received: 10/22/2019 12:04:00  
Date Analyzed: 10/30/19  
Date Reported: 11/6/19  
Sample Type: D - Drinking Water  
Sample Collected By: Evan Simmons  
Sampler Phone:

DOH#	COMPOUNDS	RESULTS	UNITS	SRL	Trigger	MCL	Method	Analyst	Lab	Batch	Comment
	<b>Halo-Acetic Acids</b>										
411	MONOCHLOROACETIC ACID	<b>ND</b>	ug/L	2			552.3	ELW	A	552_191029	
412	DICHLOROACETIC ACID	<b>1.6</b>	ug/L	1			552.3	ELW	A	552_191029	
413	TRICHLOROACETIC ACID	<b>1.5</b>	ug/L	1			552.3	ELW	A	552_191029	
414	MONOBROMOACETIC ACID	<b>ND</b>	ug/L	1			552.3	ELW	A	552_191029	
415	DIBROMOACETIC ACID	<b>ND</b>	ug/L	1			552.3	ELW	A	552_191029	
416	HAA(5)	<b>3.1</b>	ug/L	1	45	60	552.3	ELW	A	552_191029	
	<b>Other</b>										
417	BROMOCHLOROACETIC ACID	<b>ND</b>	ug/L	1			552.3	ELW	A	552_191029	
	<b>EPA Regulated - Under Trihalomethanes Program</b>										
27	CHLOROFORM	<b>2.7</b>	ug/L	0.5			524.2	HY	A	THM_191025	
28	BROMODICHLOROMETHANE	<b>1.9</b>	ug/L	0.5			524.2	HY	A	THM_191025	
29	CHLORODIBROMOMETHANE	<b>0.8</b>	ug/L	0.5			524.2	HY	A	THM_191025	
30	BROMOFORM	<b>ND</b>	ug/L	0.5			524.2	HY	A	THM_191025	
31	TOTAL TRIHALOMETHANE	<b>5.4</b>	ug/L		60	80	524.2	HY	A	THM_191025	

**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; Federal Action Levels are 0.015 mg/L for Lead and 1.3 mg/L for Copper. Sodium has a recommended limit of 20 mg/L. 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.

Lab - Indicates where parameter was analyzed. See header address for lab code.

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 Patrick Miller, MS, QA Officer, at the toll-free phone number above.

FORM: cODBP.rpt