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FL NELAP E871040

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## DISINFECTION BY-PRODUCT COMPOUNDS REPORT

Client Name: **Burton Water Company**  
PO Box 1938  
Vashon, WA 98070

Reference Number: **21-38091**  
Project: **DBP**

Date Collected: **10/4/21 15:45**  
System ID Number: **09800**  
Lab Number: **046-73336**  
Sample Location: **Old School**  
Sample Purpose: **C - Compliance**  
Sample Composition: **Distribution Sample**  
Approved By: **hy**  
Authorized By:

  
Lawrence J Henderson, PhD  
Director of Laboratories, Vice President

Field ID:  
System Group Type: **A**  
System Name: **BURTON WATER COMPANY INC**  
County: **KING**  
Source Number: **92 - Distribution Sample**  
Multiple Sources:  
Date Received: **10/5/2021 3:55:00P**  
Date Analyzed: **10/14/21**  
Date Reported: **10/29/21**  
Sample Type: **A - After treatment**  
Sample Collected By: **Nick Simmons**  
Sampler Phone: **2067789638**

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	BFR	A	552_211013	
412	DICHLOROACETIC ACID	<b>ND</b>	ug/L	1			552.3	BFR	A	552_211013	
413	TRICHLOROACETIC ACID	<b>ND</b>	ug/L	1			552.3	BFR	A	552_211013	
414	MONOBROMOACETIC ACID	<b>ND</b>	ug/L	1			552.3	BFR	A	552_211013	
415	DIBROMOACETIC ACID	<b>ND</b>	ug/L	1			552.3	BFR	A	552_211013	
416	HAA(5)	<b>ND</b>	ug/L	1	45	60	552.3	BFR	A	552_211013	
	<b>Other</b>										
417	BROMOCHLOROACETIC ACID	<b>ND</b>	ug/L	1			552.3	BFR	A	552_211013	
	<b>EPA Regulated - Under Trihalomethanes Program</b>										
27	CHLOROFORM	<b>0.5</b>	ug/L	0.5			524.2	GSL	A	THM_211008	
28	BROMODICHLOROMETHANE	<b>0.6</b>	ug/L	0.5			524.2	GSL	A	THM_211008	
29	CHLORODIBROMOMETHANE	<b>0.5</b>	ug/L	0.5			524.2	GSL	A	THM_211008	
30	BROMOFORM	<b>ND</b>	ug/L	0.5			524.2	GSL	A	THM_211008	
31	TOTAL TRIHALOMETHANE	<b>1.6</b>	ug/L		60	80	524.2	GSL	A	THM_211008	

**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 Lawrence J Henderson, PhD, Director of Laboratories, Vice President, at the toll-free phone number above.

FORM: cODBP.rpt