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HERBICIDES IN DRINKING WATER

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

Reference Number: **18-14118**
 Project: **STA, A**

Date Collected: **4/25/18 11:00**
 System ID Number: **09800L**
 Lab Number: **046-29357**
 Sample Location: **STA, A**
 Sample Purpose: **C - Compliance**
 Sample Composition: **Single Source**
 Date Extracted: **515.4_180425**
 Approved By: **nml**
 Authorized By:

Field ID:
 System Group Type: **A**
 System Name: **BURTON WATER CO.**
 County: **KING**
 Source Number: **06**
 Multiple Sources:
 Date Received: **4/25/2018 11:00:00A**
 Date Analyzed: **05/07/18**
 Date Reported: **5/25/18**
 Sample Type: **A - After treatment**
 Sample Collected By: **Evan Simmons**
 Sampler Phone: **26-463-0005**


 Lawrence J Henderson, PhD
 Director of Laboratories, Vice President

EPA Method 515.4 For State Drinking Water Compliance

DOH#	COMPOUNDS	RESULTS	UNITS	SRL	Trigger	MCL	Lab	Analyst	COMMENT
	EPA Regulated								
37	2,4 - D	ND	ug/L	0.1	0.1	70	a	ELW	
38	2,4,5 - TP (SILVEX)	ND	ug/L	0.2	0.2	50	a	ELW	
134	PENTACHLOROPHENOL	ND	ug/L	0.04	0.04	1	a	ELW	
137	DALAPON	ND	ug/L	1	1	200	a	ELW	
139	DINOSEB	ND	ug/L	0.2	0.2	7	a	ELW	
140	PICLORAM	ND	ug/L	0.1	0.1	500	a	ELW	
	Other								
138	DICAMBA	ND	ug/L	0.2	0.2		a	ELW	
225	DCPA (ACID METABOLITES)	ND	ug/L	0.1	0.1		a	ELW	
135	2,4 DB	ND	ug/L	1.0	1.0		a	ELW	
223	ACIFLUORFEN	ND	ug/L	2.0	2.0		a	ELW	
226	3,5 - DICHLOROBENZOIC ACID	ND	ug/L	0.5	0.5		a	ELW	

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.