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WSDOE Lab C567

## DATA REPORT

Page 1 of 1

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

Reference Number: **22-01038**  
Project: PAH

Lab Number: 02062  
Field ID:  
Sample Description: S07-2  
Matrix: Drinking Water  
Sample Date: 1/10/22  
Extraction Date: 1/17/22  
Extraction Method: 3510C

Report Date: 2/14/22  
Date Analyzed: 2/9/22  
Analyst: NML  
Analytical Method: 8270D  
Batch: 8270\_W220117  
Approved By: hy

Authorized by:

Lawrence J Henderson, PhD  
Director of Laboratories, Vice President

CAS	Compound	RESULT	Flag	UNITS	Lab QL	MDL	D.F.	Lab	COMMENT
Non-Carcinogenic PAH									
83-32-9	ACENAPHTHENE	ND		ug/L	0.1	0.04	1.00	a	
208-96-8	ACENAPHTHYLENE	ND		ug/L	0.1	0.07	1.00	a	
120-12-7	ANTHRACENE	ND		ug/L	0.1	0.05	1.00	a	
191-24-2	BENZO[G,H,I]PERYLENE	ND		ug/L	0.1	0.05	1.00	a	
206-44-0	FLUORANTHENE	ND		ug/L	0.1	0.05	1.00	a	
86-73-7	FLUORENE	ND		ug/L	0.1	0.05	1.00	a	
91-20-3	NAPHTHALENE	ND		ug/L	0.1	0.06	1.00	a	
85-01-8	PHENANTHRENE	ND		ug/L	0.1	0.06	1.00	a	
129-00-0	PYRENE	ND		ug/L	0.1	0.05	1.00	a	
90-12-0	1-METHYLNAPHTHALENE	ND		ug/L	0.1	0.06	1.00	a	
91-57-6	2-METHYLNAPHTHALENE	ND		ug/L	0.1	0.02	1.00	a	
Carcinogenic PAH									
56-55-3	BENZ[A]ANTHRACENE	ND		ug/L	0.1	0.05	1.00	a	
50-32-8	BENZO(A)PYRENE	ND		ug/L	0.1	0.05	1.00	a	
205-99-2	BENZO[B]FLUORANTHENE	ND		ug/L	0.1	0.08	1.00	a	
207-08-9	BENZO[K]FLUORANTHENE	ND		ug/L	0.1	0.08	1.00	a	
218-01-9	CHRYSENE	ND		ug/L	0.1	0.06	1.00	a	
53-70-3	DIBENZ[A,H]ANTHRACENE	ND		ug/L	0.1	0.05	1.00	a	
193-39-5	INDENO[1,2,3,C,D]PYRENE	ND		ug/L	0.1	0.09	1.00	a	

### Notes:

Flags are data qualifiers. If there are data qualifiers on your report definitions can be found on an accompanying sheet.

ND - indicates the compound was not detected above the PQL or MDL.

Lab QL = Laboratory Quantitation Limit is the lowest level that can be achieved within specified limits of precision and accuracy during routine laboratory operating conditions.

Permit QL = Quantitation Limit required by permit (listed in Appendix A) or other regulatory requirement.

D.F. - Dilution Factor.

If you have any questions concerning this report contact us at the above phone number.