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FL NELAP E871040

VOLATILE ORGANIC COMPOUNDS (VOC) REPORT

Client Name: Beverly Beach Improvement Club
 PO BOX 12
 Freeland, WA 98249

Reference Number: 16-21890
 Project: VOC

System Name: BEVERLY BEACH IMPROVEMENT CLUB
 System ID Number: 06147
 DOH Source Number: 02
 Multiple Sources:
 Sample Type: A - After treatment
 Sample Purpose: C - Compliance
 Sample Location: X-3 Hose Bib
 County: Island
 Sampled By: Joe Waldrup
 Sampler Phone: 360-625-2457

Field ID:
 Lab Number: 046-53892
 Date Collected: 9/6/16 08:45
 Date Extracted: 524_160907
 Date Analyzed: 09/07/16
 Report Date: 9/12/16
 Analyst: HY
 Approved By: pdm

Authorized By:

Patrick Miller, MS
 QA Officer

EPA Method 524.2 For State Drinking Water Compliance

DOH#	COMPOUNDS	RESULTS	UNITS	SRL	Trigger	MCL	Lab	Method	COMMENT
EPA/State Regulated									
160	TOTAL XYLENES	ND	ug/L	0.5	0.5	10000	a	524.2	
57	T - 1,2 - DICHLOROETHYLENE	ND	ug/L	0.5	0.5	100	a	524.2	
60	CIS - 1,2 - DICHLOROETHYLENE	ND	ug/L	0.5	0.5	70	a	524.2	
47	1,1,1 - TRICHLOROETHANE	ND	ug/L	0.5	0.5	200	a	524.2	
48	CARBON TETRACHLORIDE	ND	ug/L	0.5	0.5	5	a	524.2	
49	BENZENE	ND	ug/L	0.5	0.5	5	a	524.2	
50	1,2 - DICHLOROETHANE	ND	ug/L	0.5	0.5	5	a	524.2	
51	TRICHLOROETHYLENE	ND	ug/L	0.5	0.5	5	a	524.2	
63	1,2 - DICHLOROPROPANE	ND	ug/L	0.5	0.5	5	a	524.2	
66	TOLUENE	ND	ug/L	0.5	0.5	1000	a	524.2	
67	1,1,2 - TRICHLOROETHANE	ND	ug/L	0.5	0.5	5	a	524.2	
68	TETRACHLOROETHYLENE	ND	ug/L	0.5	0.5	5	a	524.2	
71	CHLOROENZENE	ND	ug/L	0.5	0.5	100	a	524.2	
73	ETHYLBENZENE	ND	ug/L	0.5	0.5	700	a	524.2	
74	M/P - XYLENE	ND	ug/L	0.5	0.5		a	524.2	
45	VINYL CHLORIDE	ND	ug/L	0.5	0.5	2	a	524.2	
75	O - XYLENE	ND	ug/L	0.5	0.5		a	524.2	
76	STYRENE	ND	ug/L	0.5	0.5	100	a	524.2	
52	P - DICHLOROENZENE	ND	ug/L	0.5	0.5	75	a	524.2	
84	O - DICHLOROENZENE	ND	ug/L	0.5	0.5	600	a	524.2	
95	1,2,4, - TRICHLOROENZENE	ND	ug/L	0.5	0.5	70	a	524.2	
46	1,1 - DICHLOROETHYLENE	ND	ug/L	0.5	0.5	7	a	524.2	
56	METHYLENE CHLORIDE	ND	ug/L	0.5	0.5	5	a	524.2	
102	*1,2 - DIBROMOETHANE (EDB)	ND	ug/L	0.5	0.02	0.05	a	524.2	Screening Only
103	*1,2-DIBROMO-3-CHLOROPROPANE	ND	ug/L	0.5	0.04	0.2	a	524.2	Screening Only
EPA/State Unregulated									

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.

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.

VOLATILE ORGANIC COMPOUNDS (VOC) REPORT

DOH#	COMPOUNDS	RESULTS	UNITS	SRL	Trigger	MCL	Lab	Method	COMMENT
58	1,1 - DICHLOROETHANE	ND	ug/L	0.5	0.5		a	524.2	
59	2,2 - DICHLOROPROPANE	ND	ug/L	0.5	0.5		a	524.2	
86	BROMOCHLOROMETHANE	ND	ug/L	0.5	0.5		a	524.2	
62	1,1 - DICHLOROPROPENE	ND	ug/L	0.5	0.5		a	524.2	
104	DICHLORODIFLUOROMETHANE	ND	ug/L	0.5	0.5		a	524.2	
64	DIBROMOMETHANE	ND	ug/L	0.5	0.5		a	524.2	
65	CIS - 1,3 - DICHLOROPROPENE	ND	ug/L	0.5	0.5		a	524.2	
69	TRANS - 1,3 - DICHLOROPROPENE	ND	ug/L	0.5	0.5		a	524.2	
53	CHLOROMETHANE	ND	ug/L	0.5	0.5		a	524.2	
70	1,3 - DICHLOROPROPANE	ND	ug/L	0.5	0.5		a	524.2	
72	1,1,1,2 - TETRACHLOROETHANE	ND	ug/L	0.5	0.5		a	524.2	
87	ISOPROPYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
79	1,2,3 - TRICHLOROPROPANE	ND	ug/L	0.5	0.5		a	524.2	
78	BROMOBENZENE	ND	ug/L	0.5	0.5		a	524.2	
80	1,1,2,2 - TETRACHLOROETHANE	ND	ug/L	0.5	0.5		a	524.2	
81	O - CHLOROTOLUENE	ND	ug/L	0.5	0.5		a	524.2	
88	N - PROPYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
89	1,3,5 - TRIMETHYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
54	BROMOMETHANE	ND	ug/L	0.5	0.5		a	524.2	
82	P - CHLOROTOLUENE	ND	ug/L	0.5	0.5		a	524.2	
90	TERT - BUTYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
91	1,2,4 - TRIMETHYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
92	SEC - BUTYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
83	M - DICHLOROBENZENE	ND	ug/L	0.5	0.5		a	524.2	
93	P - ISOPROPYLTOLUENE	ND	ug/L	0.5	0.5		a	524.2	
94	N - BUTYLBENZENE	ND	ug/L	0.5	0.5		a	524.2	
55	CHLOROETHANE	ND	ug/L	0.5	0.5		a	524.2	
97	HEXACHLOROBUTADIENE	ND	ug/L	0.5	0.5		a	524.2	
96	NAPHTHALENE	ND	ug/L	0.5	0.5		a	524.2	
98	1,2,3 - TRICHLOROBENZENE	ND	ug/L	0.5	0.5		a	524.2	
85	TRICHLOROFLUOROMETHANE	ND	ug/L	0.5	0.5		a	524.2	
EPA Regulated - Under Trihalomethanes Program									
31	TOTAL TRIHALOMETHANE	4.3	ug/L	0.5	60	80	a	524.2	
27	CHLOROFORM	ND	ug/L	0.5			a	524.2	
28	BROMODICHLOROMETHANE	0.8	ug/L	0.5			a	524.2	
29	CHLORODIBROMOMETHANE	1.9	ug/L	0.5			a	524.2	
30	BROMOFORM	1.6	ug/L	0.5			a	524.2	
State Unregulated - Other									
0	METHYL TERT-BUTYL ETHER	ND	ug/L	1.0			a	524.2	

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