



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S0G0264

Client Sample ID:	Foster Island #40	Collected By:	RMM-Grant
Sample Matrix:	Drinking Water	Collection Date:	08/14/2020 13:00
Lab Sample ID:	S0G0264-02		

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Volatile Organic Compounds by GCMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 524.2, Rv. 4.1 (1995)								
Benzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Bromobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Bromochloromethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Bromodichloromethane	<0.50		0.50	ug/L			08/20/20 1742	JAN
Bromoform	<0.50		0.50	ug/L			08/20/20 1742	JAN
Bromomethane	<0.50		0.50	ug/L			08/20/20 1742	JAN
tert-Butylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
sec-Butylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
n-Butylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Carbon tetrachloride	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Chlorobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Chloroethane (Ethyl chloride)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Chloroform	<0.50		0.50	ug/L			08/20/20 1742	JAN
Chloromethane	<0.50		0.50	ug/L			08/20/20 1742	JAN
2-Chlorotoluene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
4-Chlorotoluene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Dibromochloromethane	<0.50		0.50	ug/L			08/20/20 1742	JAN
Dibromomethane (Methylene bromide)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,4-Dichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2-Dichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,3-Dichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Dichlorodifluoromethane (Freon-12)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2-Dichloroethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,1-Dichloroethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
trans-1,2-Dichloroethene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
cis-1,2-Dichloroethene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,1-Dichloroethene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,3-Dichloropropane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
2,2-Dichloropropane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2-Dichloropropane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,1-Dichloropropene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
trans-1,3-Dichloropropene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
cis-1,3-Dichloropropene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Ethylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Hexachlorobutadiene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Isopropylbenzene (Cumene)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
4-Isopropyltoluene (p-Isopropyltoluene)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Methyl tert-butyl ether (MTBE)	<0.50	10 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Methylene chloride (Dichloromethane)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Naphthalene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
n-Propylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Styrene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN

Microbac Laboratories, Inc.



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S0G0264

Client Sample ID:	Federal Island A40	Collected By:	RMM-Client
Sample Matrix:	Drinking Water	Collection Date:	08/14/2020 13:00
Lab Sample ID:	S0G0264-02		

Volatile Organic Compounds by GCMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,1,2,2-Tetrachloroethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Tetrachloroethene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Toluene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2,4-Trichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2,3-Trichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,1,1-Trichloroethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,1,2-Trichloroethane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Trichloroethene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Trichlorofluoromethane (Freon 11)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2,3-Trichloropropane	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,2,4-Trimethylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
1,3,5-Trimethylbenzene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Vinyl chloride	<0.50	2 NYVOA	0.50	ug/L			08/20/20 1742	JAN
m,p-Xylene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
o-Xylene	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Xylenes (total)	<0.50	5 NYVOA	0.50	ug/L			08/20/20 1742	JAN
Surrogate: 4-Bromofluorobenzene	82.2	Limit: 70-130		% Rec			08/20/20 1742	JAN
Surrogate: 1,2-Dichlorobenzene-d4	78.4	Limit: 70-130		% Rec			08/20/20 1742	JAN