MICROBAC

Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S0K0258

Client Sample ID:	Fesser Island #41		
Sample Matrix:	Drinking Water	**Collected By:**	Rose Marino
Lab Sample ID:	S0K0258-03	**Collection Date:**	11/17/2020 13:40

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			11/23/20 1801	RSD
Bromobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Bromochloromethane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Bromodichloromethane	<0.50		0.50	ug/L			11/23/20 1801	RSD
Bromoform	<0.50		0.50	ug/L			11/23/20 1801	RSD
Bromomethane	<0.50		0.50	ug/L			11/23/20 1801	RSD
tert-Butylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
sec-Butylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
n-Butylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Carbon tetrachloride	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Chlorobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Chloroethane (Ethyl chloride)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Chloroform	<0.50		0.50	ug/L			11/23/20 1801	RSD
Chloromethane	<0.50		0.50	ug/L			11/23/20 1801	RSD
2-Chlorotoluene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
4-Chlorotoluene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Dibromochloromethane	<0.50		0.50	ug/L			11/23/20 1801	RSD
Dibromomethane (Methylene bromide)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,4-Dichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2-Dichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,3-Dichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Dichlorodifluoromethane (Freon-12)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2-Dichloroethane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,1-Dichloroethane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
trans-1,2-Dichloroethene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
cis-1,2-Dichloroethene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,1-Dichloroethene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,3-Dichloropropane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
2,2-Dichloropropane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2-Dichloropropane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,1-Dichloropropene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
trans-1,3-Dichloropropene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
cis-1,3-Dichloropropene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Ethylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Hexachlorobutadiene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Isopropylbenzene (Cumene)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
4-Isopropyltoluene (p-Isopropyltoluene)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Methyl tert-butyl ether (MTBE)	<0.50	10 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Methylene chloride (Dichloromethane)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Naphthalene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
n-Propylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Styrene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD

MICROBAC

Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S0K0258

Client Sample ID:	Foster Island #41		
Sample Matrix:	Drinking Water	**Collected By:**	Rose Manno
Lab Sample ID:	S0K0258-03	**Collection Date:**	11/17/2020 13:40

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			11/23/20 1801	RSD
1,1,2,2-Tetrachloroethane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Tetrachloroethene	0.72	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Toluene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2,4-Trichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2,3-Trichlorobenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,1,1-Trichloroethane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,1,2-Trichloroethane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Trichloroethene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Trichlorofluoromethane (Freon 11)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2,3-Trichloropropane	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,2,4-Trimethylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
1,3,5-Trimethylbenzene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Vinyl chloride	<0.50	2 NYVOA	0.50	ug/L			11/23/20 1801	RSD
m,p-Xylene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
o-Xylene	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Xylenes (total)	<0.50	5 NYVOA	0.50	ug/L			11/23/20 1801	RSD
Surrogate: 4-Bromofluorobenzene	82.0	Limit: 70-130		% Rec			11/23/20 1801	RSD
Surrogate: 1,2-Dichlorobenzene-d4	84.8	Limit: 70-130		% Rec			11/23/20 1801	RSD