

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	
Project:	169 Bridgeton Pike Mullica Hill, NJ # 0800X062		Date Received:	
Client Sample ID:	VX0510MBS01		SDG No.:	O2505
Lab Sample ID:	VX0510MBS01		Matrix:	SOIL
Analytical Method:	SW8260		% Solid:	100
Sample Wt/Vol:	5	Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	100	uL	Test:	VOC-TCLVOA-10
GC Column:	DB-624UI	ID : 0.18	Level :	MED
Prep Method :				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX035580.D	1		05/10/23 12:30	VX051023

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1500		160	500	ug/Kg
74-87-3	Chloromethane	1700		91.0	500	ug/Kg
75-01-4	Vinyl Chloride	1600		93.0	500	ug/Kg
74-83-9	Bromomethane	1300		120	500	ug/Kg
75-00-3	Chloroethane	1600		88.0	500	ug/Kg
75-69-4	Trichlorofluoromethane	1600		110	500	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1700		72.0	500	ug/Kg
75-35-4	1,1-Dichloroethene	1700		79.0	500	ug/Kg
67-64-1	Acetone	7700		940	2500	ug/Kg
75-15-0	Carbon Disulfide	1800		220	500	ug/Kg
1634-04-4	Methyl tert-butyl Ether	1800		65.0	500	ug/Kg
79-20-9	Methyl Acetate	1600		160	500	ug/Kg
75-09-2	Methylene Chloride	1600		610	1000	ug/Kg
156-60-5	trans-1,2-Dichloroethene	1800		73.0	500	ug/Kg
75-34-3	1,1-Dichloroethane	1700		72.0	500	ug/Kg
110-82-7	Cyclohexane	1700		70.0	500	ug/Kg
78-93-3	2-Butanone	7700		730	2500	ug/Kg
56-23-5	Carbon Tetrachloride	1900		78.0	500	ug/Kg
156-59-2	cis-1,2-Dichloroethene	1800		64.0	500	ug/Kg
74-97-5	Bromochloromethane	1900		240	500	ug/Kg
67-66-3	Chloroform	1800		130	500	ug/Kg
71-55-6	1,1,1-Trichloroethane	1800		76.0	500	ug/Kg
108-87-2	Methylcyclohexane	1800		340	500	ug/Kg
71-43-2	Benzene	1800		66.0	500	ug/Kg
107-06-2	1,2-Dichloroethane	1700		72.0	500	ug/Kg
79-01-6	Trichloroethene	1900		66.0	500	ug/Kg
78-87-5	1,2-Dichloropropane	1800		59.0	500	ug/Kg
75-27-4	Bromodichloromethane	1900		70.0	500	ug/Kg
108-10-1	4-Methyl-2-Pentanone	8300		450	2500	ug/Kg
108-88-3	Toluene	1900		65.0	500	ug/Kg
10061-02-6	t-1,3-Dichloropropene	2000		77.0	500	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	2000		74.0	500	ug/Kg

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	
Project:	169 Bridgeton Pike Mullica Hill, NJ # 0800X062	Date Received:	
Client Sample ID:	VX0510MBS01	SDG No.:	O2505
Lab Sample ID:	VX0510MBS01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	100
Sample Wt/Vol:	5 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	100 uL	Test:	VOC-TCLVOA-10
GC Column:	DB-624UI ID : 0.18	Level :	MED
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX035580.D	1		05/10/23 12:30	VX051023

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
79-00-5	1,1,2-Trichloroethane	1800		86.0	500	ug/Kg
591-78-6	2-Hexanone	8200		530	2500	ug/Kg
124-48-1	Dibromochloromethane	2200		85.0	500	ug/Kg
106-93-4	1,2-Dibromoethane	1900		79.0	500	ug/Kg
127-18-4	Tetrachloroethene	1800		77.0	500	ug/Kg
108-90-7	Chlorobenzene	1800		63.0	500	ug/Kg
100-41-4	Ethyl Benzene	1900		67.0	500	ug/Kg
179601-23-1	m/p-Xylenes	3800		140	1000	ug/Kg
95-47-6	o-Xylene	1900		77.0	500	ug/Kg
100-42-5	Styrene	1900		69.0	500	ug/Kg
75-25-2	Bromoform	2300		95.0	500	ug/Kg
98-82-8	Isopropylbenzene	1900		71.0	500	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1800		110	500	ug/Kg
541-73-1	1,3-Dichlorobenzene	1900		68.0	500	ug/Kg
106-46-7	1,4-Dichlorobenzene	1800		60.0	500	ug/Kg
95-50-1	1,2-Dichlorobenzene	1900		60.0	500	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1800		120	500	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	1900		61.0	500	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	1900		63.0	500	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.6		70 (50) - 130 (163)	93%	SPK: 50
1868-53-7	Dibromofluoromethane	55.7		70 (54) - 130 (147)	111%	SPK: 50
2037-26-5	Toluene-d8	52.1		70 (58) - 130 (134)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.5		70 (30) - 130 (143)	109%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	333000	5.55			
540-36-3	1,4-Difluorobenzene	511000	6.757			
3114-55-4	Chlorobenzene-d5	454000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	232000	12.018			

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	
Project:	169 Bridgeton Pike Mullica Hill, NJ # 0800X062	Date Received:	
Client Sample ID:	VX0510MBS01	SDG No.:	O2505
Lab Sample ID:	VX0510MBS01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	100
Sample Wt/Vol:	5 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	100 uL	Test:	VOC-TCLVOA-10
GC Column:	DB-624UI ID : 0.18	Level :	MED
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX035580.D	1		05/10/23 12:30	VX051023

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products