

ANALYTICAL RESULTS SUMMARY

GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : MACLEARIE PARK

REMINGTON & VERNICK ENGINEERS

2059 Springdale Road

Cherry Hill, NJ - 08003

Phone No: 856-795-9595

ORDER ID : Q3495

ATTENTION : Kyle Carlson



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: Q3495

Client: Remington & Vernick Engineers

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	TW-1025-1							
Q3495-03	TW-1025-1	Water	Acetone	4.70	J	1.50	5.00	ug/L
Q3495-03	TW-1025-1	Water	Methyl tert-butyl Ether	2.60		0.16	1.00	ug/L
			Total Voc :	7.30				
			Total Concentration:	7.30				
Client ID:	TW-1025-1RE							
Q3495-03RE	TW-1025-1RE	Water	Acetone	3.00	J	1.50	5.00	ug/L
Q3495-03RE	TW-1025-1RE	Water	Methyl tert-butyl Ether	1.90		0.16	1.00	ug/L
			Total Voc :	4.90				
			Total Concentration:	4.90				



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q3495
Client: Remington & Vernick Engineers

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SB-1025-2								
Q3495-02	SB-1025-2	SOIL	Bis(2-ethylhexyl)phthalate	120.000	J	78.6	230	ug/Kg
			Total Svoc :	120.00				
Q3495-02	SB-1025-2	SOIL	1-Heneicosanol	*	170.000	J	0	ug/Kg
Q3495-02	SB-1025-2	SOIL	Benzophenone	*	320.000	J	0	ug/Kg
Q3495-02	SB-1025-2	SOIL	n-Hexadecanoic acid	*	640.000	J	0	ug/Kg
Q3495-02	SB-1025-2	SOIL	Octadecanoic acid	*	220.000	J	0	ug/Kg
Q3495-02	SB-1025-2	SOIL	Phenol, 4,4-(1-methylethylidene)t	*	99.600	J	0	ug/Kg
			Total Tics :	1,449.60				
			Total Concentration:	1,569.60				



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q3495
Client: Remington & Vernick Engineers

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :						0.00		
Total Concentration:						0.00		

Hit Summary Sheet
SW-846

SDG No.: Q3495

Order ID: Q3495

Client: Remington & Vernick Engineers

Project ID: Maclearie Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-------

Client ID :

Total Concentration: 0.000



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q3495

Order ID: Q3495

Client: Remington & Vernick Engineers

Project ID: Maclearie Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-------

Client ID :

Total Concentration: 0.000

Hit Summary Sheet
SW-846

SDG No.: Q3495

Order ID: Q3495

Client: Remington & Vernick Engineers

Project ID: Maclearie Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SB-1025-1								
Q3495-01	SB-1025-1	SOIL	Aluminum	3700		0.99	5.91	mg/Kg
Q3495-01	SB-1025-1	SOIL	Arsenic	4.36		0.23	1.18	mg/Kg
Q3495-01	SB-1025-1	SOIL	Barium	9.51		0.86	5.91	mg/Kg
Q3495-01	SB-1025-1	SOIL	Beryllium	0.39		0.030	0.36	mg/Kg
Q3495-01	SB-1025-1	SOIL	Cadmium	0.55		0.028	0.36	mg/Kg
Q3495-01	SB-1025-1	SOIL	Calcium	466		13.1	118	mg/Kg
Q3495-01	SB-1025-1	SOIL	Chromium	14.8		0.056	0.59	mg/Kg
Q3495-01	SB-1025-1	SOIL	Cobalt	1.93		0.12	1.77	mg/Kg
Q3495-01	SB-1025-1	SOIL	Copper	4.81		0.26	1.18	mg/Kg
Q3495-01	SB-1025-1	SOIL	Iron	12200		4.72	5.91	mg/Kg
Q3495-01	SB-1025-1	SOIL	Lead	7.93		0.15	0.71	mg/Kg
Q3495-01	SB-1025-1	SOIL	Magnesium	709		14.2	118	mg/Kg
Q3495-01	SB-1025-1	SOIL	Manganese	23.2		0.17	1.18	mg/Kg
Q3495-01	SB-1025-1	SOIL	Mercury	0.027		0.0090	0.017	mg/Kg
Q3495-01	SB-1025-1	SOIL	Nickel	4.98		0.15	2.36	mg/Kg
Q3495-01	SB-1025-1	SOIL	Potassium	585		32.7	118	mg/Kg
Q3495-01	SB-1025-1	SOIL	Silver	0.51	J	0.14	0.59	mg/Kg
Q3495-01	SB-1025-1	SOIL	Sodium	54.5	J	21.0	118	mg/Kg
Q3495-01	SB-1025-1	SOIL	Vanadium	14.7		0.30	2.36	mg/Kg
Q3495-01	SB-1025-1	SOIL	Zinc	19.4		0.27	2.36	mg/Kg
Client ID : SB-1025-2								
Q3495-02	SB-1025-2	SOIL	Aluminum	2770		0.97	5.79	mg/Kg
Q3495-02	SB-1025-2	SOIL	Arsenic	1.91		0.22	1.16	mg/Kg
Q3495-02	SB-1025-2	SOIL	Barium	8.15		0.85	5.79	mg/Kg
Q3495-02	SB-1025-2	SOIL	Beryllium	0.24	J	0.029	0.35	mg/Kg
Q3495-02	SB-1025-2	SOIL	Cadmium	0.21	J	0.028	0.35	mg/Kg
Q3495-02	SB-1025-2	SOIL	Calcium	390		12.9	116	mg/Kg
Q3495-02	SB-1025-2	SOIL	Chromium	12.4		0.054	0.58	mg/Kg
Q3495-02	SB-1025-2	SOIL	Cobalt	0.92	J	0.12	1.74	mg/Kg
Q3495-02	SB-1025-2	SOIL	Copper	2.18		0.26	1.16	mg/Kg
Q3495-02	SB-1025-2	SOIL	Iron	4970		4.62	5.79	mg/Kg
Q3495-02	SB-1025-2	SOIL	Lead	5.66		0.15	0.70	mg/Kg
Q3495-02	SB-1025-2	SOIL	Magnesium	688		13.9	116	mg/Kg
Q3495-02	SB-1025-2	SOIL	Manganese	22.3		0.16	1.16	mg/Kg
Q3495-02	SB-1025-2	SOIL	Mercury	0.020		0.010	0.018	mg/Kg
Q3495-02	SB-1025-2	SOIL	Nickel	3.34		0.15	2.32	mg/Kg
Q3495-02	SB-1025-2	SOIL	Potassium	514		32.1	116	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q3495

Order ID: Q3495

Client: Remington & Vernick Engineers

Project ID: Maclearie Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3495-02	SB-1025-2	SOIL	Silver	0.20	J	0.14	0.58	mg/Kg
Q3495-02	SB-1025-2	SOIL	Sodium	36.6	J	20.6	116	mg/Kg
Q3495-02	SB-1025-2	SOIL	Vanadium	11.7		0.29	2.32	mg/Kg
Q3495-02	SB-1025-2	SOIL	Zinc	10.9		0.27	2.32	mg/Kg
Client ID : TW-1025-1								
Q3495-03	TW-1025-1	Water	Aluminum	2530		5.67	50.0	ug/L
Q3495-03	TW-1025-1	Water	Barium	130		7.28	50.0	ug/L
Q3495-03	TW-1025-1	Water	Beryllium	0.38	J	0.28	3.00	ug/L
Q3495-03	TW-1025-1	Water	Calcium	56600		117	1000	ug/L
Q3495-03	TW-1025-1	Water	Chromium	16.6		1.06	5.00	ug/L
Q3495-03	TW-1025-1	Water	Iron	17300		11.7	50.0	ug/L
Q3495-03	TW-1025-1	Water	Lead	3.49	J	1.15	6.00	ug/L
Q3495-03	TW-1025-1	Water	Magnesium	22200		122	1000	ug/L
Q3495-03	TW-1025-1	Water	Manganese	88.2		2.97	10.0	ug/L
Q3495-03	TW-1025-1	Water	Nickel	3.61	J	1.53	20.0	ug/L
Q3495-03	TW-1025-1	Water	Potassium	17200		459	1000	ug/L
Q3495-03	TW-1025-1	Water	Sodium	122000		434	1000	ug/L
Q3495-03	TW-1025-1	Water	Vanadium	13.1	J	3.13	20.0	ug/L
Q3495-03	TW-1025-1	Water	Zinc	10.2	J	8.33	20.0	ug/L