

ANALYTICAL RESULTS SUMMARY

METALS
GC SEMI-VOLATILES
VOLATILE ORGANICS

PROJECT NAME : AVE B

G ENVIRONMENTAL

8 Carriage Ln

Succasunna, NJ - 07876

Phone No: 973-294-1771

ORDER ID : Q2364

ATTENTION : Gary Landis



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: Q2364

Client: G Environmental

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	GAV2B							
Q2364-04	GAV2B	SOIL	Acetone	30.5		5.00	26.5	ug/Kg
			Total Voc :	30.5				
Q2364-04	GAV2B	SOIL	Bicyclo[2.2.1]heptane, 2,2,3-tri *	25.1	J	0	0	ug/Kg
Q2364-04	GAV2B	SOIL	Benzene, 1,2,3,4-tetramethyl- *	5.40	J	0	0	ug/Kg
			Total Tics :	30.5				
			Total Concentration:	61.0				

Hit Summary Sheet
SW-846

SDG No.: Q2364

Order ID: Q2364

Client: G Environmental

Project ID: Ave B

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : GAV1A								
Q2364-01	GAV1A	SOIL	Aroclor-1254	78.2		4.00	21.2	ug/kg
			Total Concentration:	78.200				
Client ID : GAV1B								
Q2364-02	GAV1B	SOIL	Aroclor-1254	20.7		3.80	19.9	ug/kg
			Total Concentration:	20.700				

Hit Summary Sheet
SW-846

SDG No.: Q2364
Client: G Environmental

Order ID: Q2364
Project ID: Ave B

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : GAV1A								
Q2364-01	GAV1A	SOIL	Aluminum	6750		0.87	5.20	mg/Kg
Q2364-01	GAV1A	SOIL	Antimony	5.77		0.23	2.60	mg/Kg
Q2364-01	GAV1A	SOIL	Arsenic	14.2		0.20	1.04	mg/Kg
Q2364-01	GAV1A	SOIL	Barium	116		0.76	5.20	mg/Kg
Q2364-01	GAV1A	SOIL	Beryllium	0.49		0.026	0.31	mg/Kg
Q2364-01	GAV1A	SOIL	Cadmium	4.06		0.025	0.31	mg/Kg
Q2364-01	GAV1A	SOIL	Calcium	11700		11.5	104	mg/Kg
Q2364-01	GAV1A	SOIL	Chromium	220		0.049	0.52	mg/Kg
Q2364-01	GAV1A	SOIL	Cobalt	8.56		0.10	1.56	mg/Kg
Q2364-01	GAV1A	SOIL	Copper	183		0.23	1.04	mg/Kg
Q2364-01	GAV1A	SOIL	Iron	14200		4.15	5.20	mg/Kg
Q2364-01	GAV1A	SOIL	Lead	569		0.14	0.62	mg/Kg
Q2364-01	GAV1A	SOIL	Magnesium	3000		12.5	104	mg/Kg
Q2364-01	GAV1A	SOIL	Manganese	241		0.15	1.04	mg/Kg
Q2364-01	GAV1A	SOIL	Mercury	0.47		0.0090	0.016	mg/Kg
Q2364-01	GAV1A	SOIL	Nickel	608		0.14	2.08	mg/Kg
Q2364-01	GAV1A	SOIL	Potassium	743		28.8	104	mg/Kg
Q2364-01	GAV1A	SOIL	Selenium	5.57		0.27	1.04	mg/Kg
Q2364-01	GAV1A	SOIL	Sodium	162		18.5	104	mg/Kg
Q2364-01	GAV1A	SOIL	Thallium	0.84	J	0.24	2.08	mg/Kg
Q2364-01	GAV1A	SOIL	Vanadium	15.9		0.26	2.08	mg/Kg
Q2364-01	GAV1A	SOIL	Zinc	455		0.11	2.08	mg/Kg
Client ID : GAV1B								
Q2364-02	GAV1B	SOIL	Aluminum	3370		0.87	5.18	mg/Kg
Q2364-02	GAV1B	SOIL	Antimony	3.06		0.23	2.59	mg/Kg
Q2364-02	GAV1B	SOIL	Arsenic	0.40	J	0.20	1.04	mg/Kg
Q2364-02	GAV1B	SOIL	Barium	14.2		0.76	5.18	mg/Kg
Q2364-02	GAV1B	SOIL	Beryllium	0.19	J	0.026	0.31	mg/Kg
Q2364-02	GAV1B	SOIL	Cadmium	0.55		0.025	0.31	mg/Kg
Q2364-02	GAV1B	SOIL	Calcium	951		11.5	104	mg/Kg
Q2364-02	GAV1B	SOIL	Chromium	152		0.049	0.52	mg/Kg
Q2364-02	GAV1B	SOIL	Cobalt	2.74		0.10	1.55	mg/Kg
Q2364-02	GAV1B	SOIL	Copper	85.4		0.23	1.04	mg/Kg
Q2364-02	GAV1B	SOIL	Iron	5660		4.13	5.18	mg/Kg
Q2364-02	GAV1B	SOIL	Lead	16.0		0.14	0.62	mg/Kg
Q2364-02	GAV1B	SOIL	Magnesium	788		12.4	104	mg/Kg
Q2364-02	GAV1B	SOIL	Manganese	40.5		0.14	1.04	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q2364
Client: G Environmental

Order ID: Q2364
Project ID: Ave B

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2364-02	GAV1B	SOIL	Mercury	0.11		0.0090	0.015	mg/Kg
Q2364-02	GAV1B	SOIL	Nickel	30.4		0.14	2.07	mg/Kg
Q2364-02	GAV1B	SOIL	Potassium	241		28.7	104	mg/Kg
Q2364-02	GAV1B	SOIL	Selenium	1.63		0.27	1.04	mg/Kg
Q2364-02	GAV1B	SOIL	Silver	0.13	J	0.12	0.52	mg/Kg
Q2364-02	GAV1B	SOIL	Sodium	111		18.4	104	mg/Kg
Q2364-02	GAV1B	SOIL	Vanadium	7.19		0.26	2.07	mg/Kg
Q2364-02	GAV1B	SOIL	Zinc	82.1		0.11	2.07	mg/Kg
Client ID : GAV2A								
Q2364-03	GAV2A	SOIL	Aluminum	9880		0.96	5.70	mg/Kg
Q2364-03	GAV2A	SOIL	Antimony	2.08	J	0.25	2.85	mg/Kg
Q2364-03	GAV2A	SOIL	Arsenic	1.37		0.22	1.14	mg/Kg
Q2364-03	GAV2A	SOIL	Barium	68.8		0.83	5.70	mg/Kg
Q2364-03	GAV2A	SOIL	Beryllium	0.61		0.029	0.34	mg/Kg
Q2364-03	GAV2A	SOIL	Cadmium	3.64		0.027	0.34	mg/Kg
Q2364-03	GAV2A	SOIL	Calcium	4580		12.7	114	mg/Kg
Q2364-03	GAV2A	SOIL	Chromium	45.7		0.054	0.57	mg/Kg
Q2364-03	GAV2A	SOIL	Cobalt	9.92		0.11	1.71	mg/Kg
Q2364-03	GAV2A	SOIL	Copper	53.1		0.25	1.14	mg/Kg
Q2364-03	GAV2A	SOIL	Iron	18900		4.55	5.70	mg/Kg
Q2364-03	GAV2A	SOIL	Lead	319		0.15	0.69	mg/Kg
Q2364-03	GAV2A	SOIL	Magnesium	3720		13.7	114	mg/Kg
Q2364-03	GAV2A	SOIL	Manganese	291		0.16	1.14	mg/Kg
Q2364-03	GAV2A	SOIL	Mercury	0.42		0.0090	0.016	mg/Kg
Q2364-03	GAV2A	SOIL	Nickel	107		0.15	2.28	mg/Kg
Q2364-03	GAV2A	SOIL	Potassium	1250		31.6	114	mg/Kg
Q2364-03	GAV2A	SOIL	Selenium	5.58		0.30	1.14	mg/Kg
Q2364-03	GAV2A	SOIL	Sodium	122		20.3	114	mg/Kg
Q2364-03	GAV2A	SOIL	Thallium	0.29	J	0.26	2.28	mg/Kg
Q2364-03	GAV2A	SOIL	Vanadium	19.7		0.28	2.28	mg/Kg
Q2364-03	GAV2A	SOIL	Zinc	797		0.13	2.28	mg/Kg
Client ID : GAV2B								
Q2364-04	GAV2B	SOIL	Aluminum	6860		1.00	5.93	mg/Kg
Q2364-04	GAV2B	SOIL	Antimony	2.25	J	0.26	2.97	mg/Kg
Q2364-04	GAV2B	SOIL	Arsenic	3.28		0.23	1.19	mg/Kg
Q2364-04	GAV2B	SOIL	Barium	81.4		0.87	5.93	mg/Kg
Q2364-04	GAV2B	SOIL	Beryllium	0.51		0.030	0.36	mg/Kg
Q2364-04	GAV2B	SOIL	Cadmium	5.32		0.028	0.36	mg/Kg
Q2364-04	GAV2B	SOIL	Calcium	2260		13.2	119	mg/Kg

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SDG No.: Q2364
Client: G Environmental

Order ID: Q2364
Project ID: Ave B

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2364-04	GAV2B	SOIL	Chromium	95.8		0.056	0.59	mg/Kg
Q2364-04	GAV2B	SOIL	Cobalt	12.4		0.12	1.78	mg/Kg
Q2364-04	GAV2B	SOIL	Copper	101		0.26	1.19	mg/Kg
Q2364-04	GAV2B	SOIL	Iron	8970		4.74	5.93	mg/Kg
Q2364-04	GAV2B	SOIL	Lead	168		0.15	0.71	mg/Kg
Q2364-04	GAV2B	SOIL	Magnesium	984		14.2	119	mg/Kg
Q2364-04	GAV2B	SOIL	Manganese	105		0.17	1.19	mg/Kg
Q2364-04	GAV2B	SOIL	Mercury	2.48	D	0.050	0.090	mg/Kg
Q2364-04	GAV2B	SOIL	Nickel	59.3		0.15	2.37	mg/Kg
Q2364-04	GAV2B	SOIL	Potassium	403		32.9	119	mg/Kg
Q2364-04	GAV2B	SOIL	Selenium	3.65		0.31	1.19	mg/Kg
Q2364-04	GAV2B	SOIL	Silver	1.99		0.14	0.59	mg/Kg
Q2364-04	GAV2B	SOIL	Sodium	101	J	21.1	119	mg/Kg
Q2364-04	GAV2B	SOIL	Thallium	0.63	J	0.27	2.37	mg/Kg
Q2364-04	GAV2B	SOIL	Vanadium	14.6		0.30	2.37	mg/Kg
Q2364-04	GAV2B	SOIL	Zinc	7320	D	1.31	23.7	mg/Kg