

ANALYTICAL RESULTS SUMMARY

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

PROJECT NAME : EDISON LANDFILL

REMINGTON & VERNICK ENGINEERS

2059 Springdale Road

Cherry Hill, NJ - 08003

Phone No: 856-795-9595

ORDER ID : Q3534

ATTENTION : Kyle Carlson



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: Q3534

Client: Remington & Vernick Engineers

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	MW-6							
Q3534-01	MW-6	Water	Dichlorodifluoromethane	1.20		0.22	1.00	ug/L
Q3534-01	MW-6	Water	Acetone	3.00	J	1.50	5.00	ug/L
Q3534-01	MW-6	Water	Methyl tert-butyl Ether	0.32	J	0.16	1.00	ug/L
Q3534-01	MW-6	Water	Benzene	6.90		0.15	1.00	ug/L
Q3534-01	MW-6	Water	Toluene	0.28	J	0.14	1.00	ug/L
Q3534-01	MW-6	Water	Chlorobenzene	54.7		0.12	1.00	ug/L
Q3534-01	MW-6	Water	m/p-Xylenes	0.35	J	0.24	2.00	ug/L
Q3534-01	MW-6	Water	o-Xylene	0.68	J	0.12	1.00	ug/L
Q3534-01	MW-6	Water	Isopropylbenzene	2.00		0.12	1.00	ug/L
Q3534-01	MW-6	Water	1,4-Dichlorobenzene	4.10		0.19	1.00	ug/L
Q3534-01	MW-6	Water	1,2-Dichlorobenzene	2.80		0.16	1.00	ug/L
			Total Voc :			76.3		
Q3534-01	MW-6	Water	Tetrahydrofuran	* 35.8	J	0.99	5.00	ug/L
Q3534-01	MW-6	Water	Tert butyl alcohol	* 24.6	J	5.50	25.0	ug/L
Q3534-01	MW-6	Water	Diethyl Ether	* 33.6	J	0.31	1.00	ug/L
Q3534-01	MW-6	Water	n-propylbenzene	* 0.26	J	0.13	1.00	ug/L
Q3534-01	MW-6	Water	2-Chlorotoluene	* 0.39	J	0.14	1.00	ug/L
Q3534-01	MW-6	Water	1,2,4-Trimethylbenzene	* 0.21	J	0.14	1.00	ug/L
Q3534-01	MW-6	Water	Diisopropyl ether	* 46.8	J	0.15	1.00	ug/L
			Total Tics :			142		
			Total Concentration:			218		
Client ID:	MW-1							
Q3534-02	MW-1	Water	Carbon Disulfide	0.74	J	0.21	1.00	ug/L
Q3534-02	MW-1	Water	trans-1,2-Dichloroethene	0.38	J	0.23	1.00	ug/L
Q3534-02	MW-1	Water	cis-1,2-Dichloroethene	1.80		0.19	1.00	ug/L
			Total Voc :			2.92		
Q3534-02	MW-1	Water	Tert butyl alcohol	* 110	J	5.50	25.0	ug/L
Q3534-02	MW-1	Water	Diethyl Ether	* 35.6	J	0.31	1.00	ug/L
Q3534-02	MW-1	Water	Diisopropyl ether	* 3.70	J	0.15	1.00	ug/L
			Total Tics :			149		
			Total Concentration:			152		
Client ID:	MW-5							
Q3534-04	MW-5	Water	Chlorobenzene	0.31	J	0.12	1.00	ug/L
			Total Voc :			0.31		
Q3534-04	MW-5	Water	Tetrahydrofuran	* 2.80	J	0.99	5.00	ug/L
Q3534-04	MW-5	Water	Diethyl Ether	* 1.50	J	0.31	1.00	ug/L
			Total Tics :			4.30		

Hit Summary Sheet
SW-846

SDG No.: Q3534

Client: Remington & Vernick Engineers

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				4.61				
Client ID:	MW-EB-1							
Q3534-05	MW-EB-1	Water	Benzene	4.80		0.15	1.00	ug/L
Q3534-05	MW-EB-1	Water	Chlorobenzene	32.8		0.12	1.00	ug/L
Q3534-05	MW-EB-1	Water	m/p-Xylenes	0.28	J	0.24	2.00	ug/L
Q3534-05	MW-EB-1	Water	o-Xylene	0.91	J	0.12	1.00	ug/L
Q3534-05	MW-EB-1	Water	Isopropylbenzene	48.5		0.12	1.00	ug/L
Q3534-05	MW-EB-1	Water	1,4-Dichlorobenzene	3.80		0.19	1.00	ug/L
Q3534-05	MW-EB-1	Water	1,2-Dichlorobenzene	0.46	J	0.16	1.00	ug/L
Total Voc :				91.5				
Q3534-05	MW-EB-1	Water	Benzene, 1,2,3,4-tetramethyl-	* 10.0	J	0	0	ug/L
Q3534-05	MW-EB-1	Water	Indane	* 80.0	J	0	0	ug/L
Q3534-05	MW-EB-1	Water	Indan, 1-methyl-	* 10.4	J	0	0	ug/L
Q3534-05	MW-EB-1	Water	Benzene, 4-ethyl-1,2-dimethyl-	* 10.8	J	0	0	ug/L
Q3534-05	MW-EB-1	Water	Sulfur dioxide	* 12.4	J	0	0	ug/L
Q3534-05	MW-EB-1	Water	Tetrahydrofuran	* 24.6	J	0.99	5.00	ug/L
Q3534-05	MW-EB-1	Water	Tert butyl alcohol	* 8.70	J	5.50	25.0	ug/L
Q3534-05	MW-EB-1	Water	Diethyl Ether	* 46.7	J	0.31	1.00	ug/L
Q3534-05	MW-EB-1	Water	n-propylbenzene	* 49.3	J	0.13	1.00	ug/L
Q3534-05	MW-EB-1	Water	2-Chlorotoluene	* 3.90	J	0.14	1.00	ug/L
Q3534-05	MW-EB-1	Water	4-Chlorotoluene	* 0.63	J	0.13	1.00	ug/L
Q3534-05	MW-EB-1	Water	tert-Butylbenzene	* 0.27	J	0.14	1.00	ug/L
Q3534-05	MW-EB-1	Water	sec-Butylbenzene	* 1.80	J	0.13	1.00	ug/L
Q3534-05	MW-EB-1	Water	n-Butylbenzene	* 1.90	J	0.15	1.00	ug/L
Q3534-05	MW-EB-1	Water	Diisopropyl ether	* 11.3	J	0.15	1.00	ug/L
Total Tics :				273				
Total Concentration:				364				
Client ID:	MW-EB-2							
Q3534-06	MW-EB-2	Water	Chlorobenzene	2.50		0.12	1.00	ug/L
Q3534-06	MW-EB-2	Water	1,4-Dichlorobenzene	1.60		0.19	1.00	ug/L
Total Voc :				4.10				
Q3534-06	MW-EB-2	Water	Tetrahydrofuran	* 4.50	J	0.99	5.00	ug/L
Q3534-06	MW-EB-2	Water	Diethyl Ether	* 5.20	J	0.31	1.00	ug/L
Q3534-06	MW-EB-2	Water	Diisopropyl ether	* 2.80	J	0.15	1.00	ug/L
Total Tics :				12.5				
Total Concentration:				16.6				
Client ID:	MW-EB-3							
Q3534-07	MW-EB-3	Water	Chlorobenzene	5.90		0.12	1.00	ug/L

Hit Summary Sheet
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SDG No.: Q3534

Client: Remington & Vernick Engineers

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3534-07	MW-EB-3	Water	1,4-Dichlorobenzene	1.00		0.19	1.00	ug/L
			Total Voc :			6.90		
Q3534-07	MW-EB-3	Water	Tetrahydrofuran	* 2.00	J	0.99	5.00	ug/L
Q3534-07	MW-EB-3	Water	Diethyl Ether	* 1.10	J	0.31	1.00	ug/L
			Total Tics :			3.10		
			Total Concentration:			10.0		
Client ID:	FB-1							
Q3534-09	FB-1	Water	Chloroform	0.76	J	0.25	1.00	ug/L
Q3534-09	FB-1	Water	Chlorobenzene	0.59	J	0.12	1.00	ug/L
			Total Voc :			1.35		
			Total Concentration:			1.35		

Hit Summary Sheet SW-846

SDG No.: Q3534

Client: Remington & Vernick Engineers

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID :	MW-6							
Q3534-01	MW-6	WATER	1,4-Dioxane	14.900	E	0.07	0.21	ug/L
			Total Svoc :			14.90		
			Total Concentration:			14.90		
Client ID :	MW-6DL							
Q3534-01DL	MW-6DL	WATER	1,4-Dioxane	22.400	D	0.69	2.1	ug/L
			Total Svoc :			22.40		
			Total Concentration:			22.40		
Client ID :	MW-1							
Q3534-02	MW-1	WATER	1,4-Dioxane	62.800	E	0.07	0.21	ug/L
			Total Svoc :			62.80		
			Total Concentration:			62.80		
Client ID :	MW-1DL							
Q3534-02DL	MW-1DL	WATER	1,4-Dioxane	73.100	D	2.1	6.4	ug/L
			Total Svoc :			73.10		
			Total Concentration:			73.10		
Client ID :	MW-11							
Q3534-03	MW-11	WATER	1,4-Dioxane	5.200	E	0.07	0.2	ug/L
			Total Svoc :			5.20		
			Total Concentration:			5.20		
Client ID :	MW-11DL							
Q3534-03DL	MW-11DL	WATER	1,4-Dioxane	5.600	D	0.13	0.41	ug/L
			Total Svoc :			5.60		
			Total Concentration:			5.60		
Client ID :	MW-5							
Q3534-04	MW-5	WATER	1,4-Dioxane	3.300		0.07	0.21	ug/L
			Total Svoc :			3.30		
			Total Concentration:			3.30		
Client ID :	MW-EB-1							
Q3534-05	MW-EB-1	WATER	1,4-Dioxane	6.300	E	0.07	0.2	ug/L
			Total Svoc :			6.30		
			Total Concentration:			6.30		
Client ID :	MW-EB-1DL							
Q3534-05DL	MW-EB-1DL	WATER	1,4-Dioxane	6.700	D	0.13	0.4	ug/L
			Total Svoc :			6.70		

Hit Summary Sheet
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SDG No.: Q3534
Client: Remington & Vernick Engineers

Sample ID	Client ID	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:					6.70		
Client ID : MW-EB-2							
Q3534-06	MW-EB-2	WATER 1,4-Dioxane	3.600		0.07	0.2	ug/L
Total Svoc :					3.60		
Total Concentration:					3.60		
Client ID : MW-EB-3							
Q3534-07	MW-EB-3	WATER 1,4-Dioxane	2.300		0.07	0.21	ug/L
Total Svoc :					2.30		
Total Concentration:					2.30		

Hit Summary Sheet SW-846

SDG No.: Q3534
Client: Remington & Vernick Engineers

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-6								
Q3534-01	MW-6	WATER	n-Nitrosodiphenylamine	11.900		0.61	5.3	ug/L
Q3534-01	MW-6	WATER	1,4-Dioxane	17.100		1.1	5.3	ug/L
			Total Svoc :			29.00		
Q3534-01	MW-6	WATER	2(3H)-Benzothiazolone *	34.100	J	0	0	ug/L
Q3534-01	MW-6	WATER	4,7-Methano-5H-inden-5-one, 3,3 *	32.400	J	0	0	ug/L
Q3534-01	MW-6	WATER	Benzenesulfonamide, N-ethyl-4-n *	8.900	J	0	0	ug/L
Q3534-01	MW-6	WATER	Benzoic acid, p-tert-butyl- *	12.300	J	0	0	ug/L
Q3534-01	MW-6	WATER	Cyclohexanamine, N-cyclohexyl- *	13.800	J	0	0	ug/L
Q3534-01	MW-6	WATER	Ethanol, 2-butoxy-, phosphate (3: *	9.300	J	0	0	ug/L
Q3534-01	MW-6	WATER	Phenazine *	9.600	J	0	0	ug/L
Q3534-01	MW-6	WATER	Phenol, 4,4-(1-methylethylidene)t *	22.800	J	0	0	ug/L
Q3534-01	MW-6	WATER	Phenol, p-tert-butyl- *	50.100	J	0	0	ug/L
Q3534-01	MW-6	WATER	Triethyl phosphate *	5.700	J	0	0	ug/L
			Total Tics :			199.00		
			Total Concentration:			228.00		
Client ID : MW-1								
Q3534-02	MW-1	WATER	1,4-Dioxane	75.500		1.1	5.3	ug/L
			Total Svoc :			75.50		
Q3534-02	MW-1	WATER	Benzophenone *	5.200	J	0	0	ug/L
			Total Tics :			5.20		
			Total Concentration:			80.70		
Client ID : MW-11								
Q3534-03	MW-11	WATER	1,4-Dioxane	5.900		1	5.1	ug/L
			Total Svoc :			5.90		
			Total Concentration:			5.90		
Client ID : MW-5								
Q3534-04	MW-5	WATER	Bis(2-ethylhexyl)phthalate	3.000	J	1.7	5.3	ug/L
Q3534-04	MW-5	WATER	1,4-Dioxane	3.900	J	1.1	5.3	ug/L
			Total Svoc :			6.90		
Q3534-04	MW-5	WATER	n-Hexadecanoic acid *	4.500	J	0	0	ug/L
Q3534-04	MW-5	WATER	Phenol, 4,4-(1-methylethylidene)t *	2.300	J	0	0	ug/L
Q3534-04	MW-5	WATER	Amobarbital *	19.500	J	0	0	ug/L
Q3534-04	MW-5	WATER	Benzoic acid, p-tert-butyl- *	3.800	J	0	0	ug/L
Q3534-04	MW-5	WATER	Benzophenone *	4.600	J	0	0	ug/L
			Total Tics :			34.70		
			Total Concentration:			41.60		

Hit Summary Sheet SW-846

SDG No.: Q3534

Client: Remington & Vernick Engineers

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-EB-1								
Q3534-05	MW-EB-1	WATER	n-Nitrosodiphenylamine	3.900	J	0.6	5.2	ug/L
Q3534-05	MW-EB-1	WATER	1,4-Dioxane	7.500		1	5.2	ug/L
Total Svoc :				11.40				
Q3534-05	MW-EB-1	WATER	Phenobarbital	*	11.300	J	0	ug/L
Q3534-05	MW-EB-1	WATER	Phenol, 4-(1,1-dimethylpropyl)-	*	120.000	J	0	ug/L
Q3534-05	MW-EB-1	WATER	Phenol, 4,4-(1-methylethylidene)t	*	11.100	J	0	ug/L
Q3534-05	MW-EB-1	WATER	Phenol, p-tert-butyl-	*	280.000	J	0	ug/L
Q3534-05	MW-EB-1	WATER	Triethylamine	*	9.800	J	0	ug/L
Q3534-05	MW-EB-1	WATER	2(3H)-Benzothiazolone	*	27.300	J	0	ug/L
Q3534-05	MW-EB-1	WATER	Indane	*	42.900	J	0	ug/L
Total Tics :				502.40				
Total Concentration:				513.80				
Client ID : MW-EB-2								
Q3534-06	MW-EB-2	WATER	1,4-Dioxane	3.600	J	1	5.1	ug/L
Total Svoc :				3.60				
Q3534-06	MW-EB-2	WATER	Amobarbital	*	15.800	J	0	ug/L
Q3534-06	MW-EB-2	WATER	Benzophenone	*	7.400	J	0	ug/L
Q3534-06	MW-EB-2	WATER	Hexanoic acid, 2-ethyl-	*	38.500	J	0	ug/L
Q3534-06	MW-EB-2	WATER	n-Hexadecanoic acid	*	7.300	J	0	ug/L
Q3534-06	MW-EB-2	WATER	Phenobarbital	*	3.100	J	0	ug/L
Q3534-06	MW-EB-2	WATER	Phenol, 2-(1,1,3,3-tetramethylbuty	*	3.500	J	0	ug/L
Q3534-06	MW-EB-2	WATER	Tributyl phosphate	*	3.200	J	0	ug/L
Q3534-06	MW-EB-2	WATER	Benzoic acid	*	6.100	J	4.3	ug/L
Total Tics :				84.90				
Total Concentration:				88.50				
Client ID : MW-EB-3								
Q3534-07	MW-EB-3	WATER	n-Nitrosodiphenylamine	2.200	J	0.6	5.2	ug/L
Total Svoc :				2.20				
Q3534-07	MW-EB-3	WATER	Benzophenone	*	4.200	J	0	ug/L
Q3534-07	MW-EB-3	WATER	n-Hexadecanoic acid	*	4.600	J	0	ug/L
Q3534-07	MW-EB-3	WATER	Phenol, 4,4-(1-methylethylidene)t	*	4.300	J	0	ug/L
Total Tics :				13.10				
Total Concentration:				15.30				
Client ID : FB-1								
Q3534-09	FB-1	WATER	Bis(2-ethylhexyl)phthalate	2.900	J	1.6	5	ug/L
Total Svoc :				2.90				
Q3534-09	FB-1	WATER	1H-Benzotriazole, 4-methyl-	*	8.000	J	0	ug/L
Q3534-09	FB-1	WATER	Hexadecanoic acid, methyl ester	*	4.400	J	0	ug/L

Hit Summary Sheet SW-846

SDG No.: Q3534

Client: Remington & Vernick Engineers

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Q3534-09	FB-1	WATER	Hexanoic acid, 2-ethyl-	*	89.500	J 0	0	ug/L
Q3534-09	FB-1	WATER	Methyl stearate	*	2.000	J 0	0	ug/L
Q3534-09	FB-1	WATER	n-Hexadecanoic acid	*	3.900	J 0	0	ug/L
Q3534-09	FB-1	WATER	Octadecanoic acid	*	2.300	J 0	0	ug/L
Q3534-09	FB-1	WATER	trans-13-Octadecenoic acid	*	7.200	J 0	0	ug/L
Q3534-09	FB-1	WATER	Benzoic acid	*	6.700	J 4.2	10	ug/L
Total Tics :						124.00		
Total Concentration:						126.90		
Client ID : EB-1								
Q3534-10	EB-1	WATER	Bis(2-ethylhexyl)phthalate		2.800	J 1.6	5	ug/L
Total Svoc :						2.80		
Q3534-10	EB-1	WATER	Benzidine	*	41.500	J 4.3	10	ug/L
Total Tics :						41.50		
Total Concentration:						44.30		

Hit Summary Sheet
SW-846

SDG No.: Q3534

Order ID: Q3534

Client: Remington & Vernick Engineers

Project ID: Edison Landfill

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-5								
Q3534-04	MW-5	WATER	beta-BHC	0.028	JP	0.0051	0.052	ug/L
Total Concentration:				0.028				
Client ID : MW-EB-1								
Q3534-05	MW-EB-1	WATER	beta-BHC	9.90	EP	0.0052	0.053	ug/L
Q3534-05	MW-EB-1	WATER	Endosulfan I	0.92	P	0.0033	0.053	ug/L
Total Concentration:				10.820				
Client ID : MW-EB-1DL								
Q3534-05DL	MW-EB-1DL	WATER	beta-BHC	9.10	D	0.052	0.53	ug/L
Q3534-05DL	MW-EB-1DL	WATER	Endosulfan I	0.96	DP	0.033	0.53	ug/L
Total Concentration:				10.060				



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Order ID: Q3534

Client: Remington & Vernick Engineers

Project ID: Edison Landfill

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

Total Concentration: 0.000

Hit Summary Sheet
SW-846

SDG No.: Q3534
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Order ID: Q3534
Project ID: Edison Landfill

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-6								
Q3534-01	MW-6	Water	Aluminum	140		5.67	50.0	ug/L
Q3534-01	MW-6	Water	Barium	512		7.28	50.0	ug/L
Q3534-01	MW-6	Water	Beryllium	0.56	J	0.28	3.00	ug/L
Q3534-01	MW-6	Water	Calcium	91900		117	1000	ug/L
Q3534-01	MW-6	Water	Chromium	3.57	J	1.06	5.00	ug/L
Q3534-01	MW-6	Water	Cobalt	2.15	J	1.13	15.0	ug/L
Q3534-01	MW-6	Water	Copper	3.72	J	2.30	10.0	ug/L
Q3534-01	MW-6	Water	Iron	32800		11.7	50.0	ug/L
Q3534-01	MW-6	Water	Lead	4.67	J	1.15	6.00	ug/L
Q3534-01	MW-6	Water	Magnesium	31600		122	1000	ug/L
Q3534-01	MW-6	Water	Manganese	120		2.97	10.0	ug/L
Q3534-01	MW-6	Water	Nickel	7.88	J	1.53	20.0	ug/L
Q3534-01	MW-6	Water	Potassium	17600		459	1000	ug/L
Q3534-01	MW-6	Water	Silver	1.38	J	0.81	5.00	ug/L
Q3534-01	MW-6	Water	Sodium	120000		434	1000	ug/L
Q3534-01	MW-6	Water	Zinc	12.8	J	8.33	20.0	ug/L
Client ID : MW-1								
Q3534-02	MW-1	Water	Aluminum	3560		5.67	50.0	ug/L
Q3534-02	MW-1	Water	Arsenic	51.9		2.56	10.0	ug/L
Q3534-02	MW-1	Water	Barium	358		7.28	50.0	ug/L
Q3534-02	MW-1	Water	Beryllium	1.08	J	0.28	3.00	ug/L
Q3534-02	MW-1	Water	Cadmium	0.32	J	0.25	3.00	ug/L
Q3534-02	MW-1	Water	Calcium	107000		117	1000	ug/L
Q3534-02	MW-1	Water	Chromium	12.7		1.06	5.00	ug/L
Q3534-02	MW-1	Water	Cobalt	8.03	J	1.13	15.0	ug/L
Q3534-02	MW-1	Water	Copper	7.12	J	2.30	10.0	ug/L
Q3534-02	MW-1	Water	Iron	52100		11.7	50.0	ug/L
Q3534-02	MW-1	Water	Lead	8.53		1.15	6.00	ug/L
Q3534-02	MW-1	Water	Magnesium	294000		122	1000	ug/L
Q3534-02	MW-1	Water	Manganese	2090		2.97	10.0	ug/L
Q3534-02	MW-1	Water	Mercury	0.12	J	0.076	0.20	ug/L
Q3534-02	MW-1	Water	Nickel	57.6		1.53	20.0	ug/L
Q3534-02	MW-1	Water	Potassium	150000		459	1000	ug/L
Q3534-02	MW-1	Water	Silver	3.63	J	0.81	5.00	ug/L
Q3534-02	MW-1	Water	Sodium	3180000	D	2170	5000	ug/L
Q3534-02	MW-1	Water	Vanadium	16.5	J	3.13	20.0	ug/L
Q3534-02	MW-1	Water	Zinc	53.9		8.33	20.0	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q3534

Order ID: Q3534

Client: Remington & Vernick Engineers

Project ID: Edison Landfill

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-11								
Q3534-03	MW-11	Water	Aluminum	48.7	J	5.67	50.0	ug/L
Q3534-03	MW-11	Water	Arsenic	135		2.56	10.0	ug/L
Q3534-03	MW-11	Water	Barium	92.6		7.28	50.0	ug/L
Q3534-03	MW-11	Water	Beryllium	0.75	J	0.28	3.00	ug/L
Q3534-03	MW-11	Water	Calcium	238000		117	1000	ug/L
Q3534-03	MW-11	Water	Chromium	8.47		1.06	5.00	ug/L
Q3534-03	MW-11	Water	Cobalt	3.31	J	1.13	15.0	ug/L
Q3534-03	MW-11	Water	Copper	32.2		2.30	10.0	ug/L
Q3534-03	MW-11	Water	Iron	27300		11.7	50.0	ug/L
Q3534-03	MW-11	Water	Lead	3.72	J	1.15	6.00	ug/L
Q3534-03	MW-11	Water	Magnesium	385000		122	1000	ug/L
Q3534-03	MW-11	Water	Manganese	2350		2.97	10.0	ug/L
Q3534-03	MW-11	Water	Nickel	37.8		1.53	20.0	ug/L
Q3534-03	MW-11	Water	Potassium	146000		459	1000	ug/L
Q3534-03	MW-11	Water	Silver	1.32	J	0.81	5.00	ug/L
Q3534-03	MW-11	Water	Sodium	3560000	D	2170	5000	ug/L
Q3534-03	MW-11	Water	Zinc	16.1	J	8.33	20.0	ug/L
Client ID : MW-5								
Q3534-04	MW-5	Water	Aluminum	514		5.67	50.0	ug/L
Q3534-04	MW-5	Water	Barium	663		7.28	50.0	ug/L
Q3534-04	MW-5	Water	Beryllium	0.68	J	0.28	3.00	ug/L
Q3534-04	MW-5	Water	Calcium	154000		117	1000	ug/L
Q3534-04	MW-5	Water	Chromium	5.34		1.06	5.00	ug/L
Q3534-04	MW-5	Water	Cobalt	1.75	J	1.13	15.0	ug/L
Q3534-04	MW-5	Water	Copper	8.35	J	2.30	10.0	ug/L
Q3534-04	MW-5	Water	Iron	40700		11.7	50.0	ug/L
Q3534-04	MW-5	Water	Lead	9.04		1.15	6.00	ug/L
Q3534-04	MW-5	Water	Magnesium	40100		122	1000	ug/L
Q3534-04	MW-5	Water	Manganese	459		2.97	10.0	ug/L
Q3534-04	MW-5	Water	Nickel	14.1	J	1.53	20.0	ug/L
Q3534-04	MW-5	Water	Potassium	22200		459	1000	ug/L
Q3534-04	MW-5	Water	Silver	1.57	J	0.81	5.00	ug/L
Q3534-04	MW-5	Water	Sodium	196000		434	1000	ug/L
Q3534-04	MW-5	Water	Zinc	44.9		8.33	20.0	ug/L
Client ID : MW-EB-1								
Q3534-05	MW-EB-1	Water	Aluminum	3430		5.67	50.0	ug/L
Q3534-05	MW-EB-1	Water	Arsenic	13.8		2.56	10.0	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q3534

Order ID: Q3534

Client: Remington & Vernick Engineers

Project ID: Edison Landfill

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3534-05	MW-EB-1	Water	Barium	473		7.28	50.0	ug/L
Q3534-05	MW-EB-1	Water	Beryllium	1.04	J	0.28	3.00	ug/L
Q3534-05	MW-EB-1	Water	Cadmium	2.24	J	0.25	3.00	ug/L
Q3534-05	MW-EB-1	Water	Calcium	138000		117	1000	ug/L
Q3534-05	MW-EB-1	Water	Chromium	7.73		1.06	5.00	ug/L
Q3534-05	MW-EB-1	Water	Cobalt	3.61	J	1.13	15.0	ug/L
Q3534-05	MW-EB-1	Water	Copper	18.5		2.30	10.0	ug/L
Q3534-05	MW-EB-1	Water	Iron	51100		11.7	50.0	ug/L
Q3534-05	MW-EB-1	Water	Lead	40.9		1.15	6.00	ug/L
Q3534-05	MW-EB-1	Water	Magnesium	29300		122	1000	ug/L
Q3534-05	MW-EB-1	Water	Manganese	206		2.97	10.0	ug/L
Q3534-05	MW-EB-1	Water	Mercury	0.12	J	0.076	0.20	ug/L
Q3534-05	MW-EB-1	Water	Nickel	15.8	J	1.53	20.0	ug/L
Q3534-05	MW-EB-1	Water	Potassium	13700		459	1000	ug/L
Q3534-05	MW-EB-1	Water	Silver	1.80	J	0.81	5.00	ug/L
Q3534-05	MW-EB-1	Water	Sodium	130000		434	1000	ug/L
Q3534-05	MW-EB-1	Water	Vanadium	5.85	J	3.13	20.0	ug/L
Q3534-05	MW-EB-1	Water	Zinc	172		8.33	20.0	ug/L
Client ID : MW-EB-2								
Q3534-06	MW-EB-2	Water	Aluminum	278		5.67	50.0	ug/L
Q3534-06	MW-EB-2	Water	Barium	851		7.28	50.0	ug/L
Q3534-06	MW-EB-2	Water	Calcium	227000		117	1000	ug/L
Q3534-06	MW-EB-2	Water	Chromium	16.5		1.06	5.00	ug/L
Q3534-06	MW-EB-2	Water	Iron	9780		11.7	50.0	ug/L
Q3534-06	MW-EB-2	Water	Lead	2.73	J	1.15	6.00	ug/L
Q3534-06	MW-EB-2	Water	Magnesium	202000		122	1000	ug/L
Q3534-06	MW-EB-2	Water	Manganese	548		2.97	10.0	ug/L
Q3534-06	MW-EB-2	Water	Nickel	7.57	J	1.53	20.0	ug/L
Q3534-06	MW-EB-2	Water	Potassium	84400		459	1000	ug/L
Q3534-06	MW-EB-2	Water	Sodium	1710000	D	2170	5000	ug/L
Q3534-06	MW-EB-2	Water	Zinc	16.9	J	8.33	20.0	ug/L
Client ID : MW-EB-3								
Q3534-07	MW-EB-3	Water	Aluminum	1220		5.67	50.0	ug/L
Q3534-07	MW-EB-3	Water	Antimony	8.03	J	3.38	25.0	ug/L
Q3534-07	MW-EB-3	Water	Barium	1170		7.28	50.0	ug/L
Q3534-07	MW-EB-3	Water	Cadmium	8.33		0.25	3.00	ug/L
Q3534-07	MW-EB-3	Water	Calcium	295000		117	1000	ug/L
Q3534-07	MW-EB-3	Water	Chromium	6.61		1.06	5.00	ug/L
Q3534-07	MW-EB-3	Water	Cobalt	1.20	J	1.13	15.0	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q3534

Order ID: Q3534

Client: Remington & Vernick Engineers

Project ID: Edison Landfill

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3534-07	MW-EB-3	Water	Copper	18.8		2.30	10.0	ug/L
Q3534-07	MW-EB-3	Water	Iron	4940		11.7	50.0	ug/L
Q3534-07	MW-EB-3	Water	Lead	19.4		1.15	6.00	ug/L
Q3534-07	MW-EB-3	Water	Magnesium	283000		122	1000	ug/L
Q3534-07	MW-EB-3	Water	Manganese	350		2.97	10.0	ug/L
Q3534-07	MW-EB-3	Water	Mercury	0.096	J	0.076	0.20	ug/L
Q3534-07	MW-EB-3	Water	Nickel	7.43	J	1.53	20.0	ug/L
Q3534-07	MW-EB-3	Water	Potassium	129000		459	1000	ug/L
Q3534-07	MW-EB-3	Water	Sodium	2530000	D	2170	5000	ug/L
Q3534-07	MW-EB-3	Water	Zinc	196		8.33	20.0	ug/L
Client ID : FB-1								
Q3534-09	FB-1	Water	Aluminum	15.4	J	5.67	50.0	ug/L
Q3534-09	FB-1	Water	Chromium	8.00		1.06	5.00	ug/L
Q3534-09	FB-1	Water	Iron	39.2	J	11.7	50.0	ug/L
Q3534-09	FB-1	Water	Nickel	2.39	J	1.53	20.0	ug/L
Client ID : EB-1								
Q3534-10	EB-1	Water	Chromium	2.71	J	1.06	5.00	ug/L
Q3534-10	EB-1	Water	Iron	35.3	J	11.7	50.0	ug/L
Q3534-10	EB-1	Water	Thallium	7.07	J	2.19	20.0	ug/L
Q3534-10	EB-1	Water	Vanadium	6.09	J	3.13	20.0	ug/L