

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

COMP-3AL

Lab Name: Chemtech Consulting Group

Contract: POWE02

Lab Code: CHEM

Lb No.: lb133960

Lab Sample ID : P5277-03L

SDG No.: P5277

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence	Q	M
	C		C				
Mercury	0.013	U	0.066	U			CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

ROCKAWAY-PARKL

Lab Name: Chemtech Consulting Group **Contract:** POWE02
Lab Code: CHEM **Lb No.:** lb133968 **Lab Sample ID :** P5279-01L **SDG No.:** P5277
Matrix (soil/water): Solid **Level (low/med):** LOW
Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence	Q	M
		C		C			
Aluminum	599		616		3		P
Antimony	0.34	J	11.8	U	100.0		P
Arsenic	3.91		3.30	J	16		P
Barium	17.5		18.2	J	4		P
Beryllium	0.23	J	0.25	J	8		P
Boron	4.71	U	23.5	U			P
Cadmium	0.62		0.57	J	6		P
Chromium	4.49		4.83		8		P
Cobalt	1.45		1.49	J	3		P
Copper	23.1		24.7		7		P
Iron	5990		6110		2		P
Lead	72.8		77.2		6		P
Manganese	31.7		32.7		3		P
Molybdenum	0.52	J	47.1	U	100.0		P
Nickel	4.58		4.65	J	1		P
Selenium	0.94	U	4.71	U			P
Silver	0.47	U	2.35	U			P
Thallium	1.88	U	9.41	U			P
Vanadium	5.72		6.01	J	5		P
Zinc	128		135		5		P