

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

PARK AVE -6L

Lab Name: Chemtech Consulting Group

Contract: UNIO02

Lab Code: CHEM Lb No.: lb136319 Lab Sample ID : Q2393-11L SDG No.: Q2393

Matrix (soil/water): Solid Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference		Q	M
	C		C					
Aluminum	8830		10800		23			P
Antimony	2.40	J	3.27	J	36			P
Arsenic	4.93		4.68	J	5			P
Barium	49.4		61.6		25			P
Beryllium	0.96		1.30	J	35			P
Cadmium	0.31	U	1.54	U				P
Calcium	6090		7610		25			P
Chromium	17.9		21.7		21			P
Cobalt	12.7		14.4		13			P
Copper	29.5		38.6		31			P
Iron	37800		47300		25			P
Lead	15.5		16.8		9			P
Magnesium	2600		3320		28			P
Manganese	575		722		26			P
Nickel	21.3		20.4		4			P
Potassium	692		701		1			P
Selenium	11.5		12.8		11			P
Silver	1.34		1.99	J	49			P
Sodium	363		459	J	27			P
Thallium	2.06	U	10.3	U				P
Vanadium	34.8		41.7		20			P
Zinc	38.0		44.7		18			P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

ARS 20-0006L

Lab Name: Chemtech Consulting Group

Contract: UNIO02

Lab Code: CHEM

Lb No.: lb136362

Lab Sample ID : Q2403-07L

SDG No.: Q2393

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.037	0.045 J	23		CV