

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

P001-BBDGA-001-01L

Lab Name: Chemtech Consulting Group

Contract: ROYF02

Lab Code: CHEM **Lb No.:** lb135245 **Lab Sample ID :** Q1664-01L **SDG No.:** Q1664

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	14900			16800			13		P
Antimony	2.34	U		11.7	U				P
Arsenic	2.10			2.27	J		8		P
Barium	12.3			13.4	J		9		P
Beryllium	0.36			0.50	J		38		P
Cadmium	0.29			1.40	U		100.0		P
Calcium	19700			23500			19		P
Chromium	22.4			27.1			21		P
Cobalt	30.9			32.6			6		P
Copper	180			223			24		P
Iron	33800			40300			19		P
Lead	2.91			3.02			4		P
Magnesium	28800			33400			16		P
Manganese	444			525			18		P
Mercury	0.0090	J		0.073	U		100.0		CV
Nickel	39.4			42.7			8		P
Potassium	77.7	J		468	U		100.0		P
Selenium	0.94	U		4.68	U				P
Silver	0.34	J		0.90	J		167		P
Sodium	796			798			0		P
Thallium	1.72	J		2.76	J		60		P
Vanadium	48.9			57.7			18		P
Zinc	37.3			41.4			11		P