

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

TP10-MHG-WCL

Lab Name: Chemtech Consulting Group

Contract: NOBI03

Lab Code: CHEM **Lb No.:** lb136097 **Lab Sample ID :** Q2260-01L **SDG No.:** Q2259

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	8000		9130		14			P
Antimony	2.35	U	11.7	U				P
Arsenic	6.73		8.82		31			P
Barium	25.4		28.7		13			P
Beryllium	1.13		1.54		37			P
Cadmium	1.50		0.51	J	66			P
Calcium	916		1130		24			P
Chromium	9.52		12.3		29			P
Cobalt	12.4		13.4		7			P
Copper	21.5		22.7		5			P
Iron	27600		34400		24			P
Lead	10.6		8.99		15			P
Magnesium	676		809		20			P
Manganese	275		367		33			P
Nickel	15.1		15.5		3			P
Potassium	403		405	J	0			P
Selenium	0.94	U	4.70	U				P
Silver	0.47	U	2.35	U				P
Sodium	686		709		3			P
Thallium	1.88	U	9.39	U				P
Vanadium	27.3		33.0		21			P
Zinc	32.1		35.4		10			P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

WC-5L

Lab Name: Chemtech Consulting Group

Contract: NOBI03

Lab Code: CHEM

Lb No.: lb136058

Lab Sample ID : Q2266-05L

SDG No.: Q2259

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				
Mercury	0.015	U	0.073	U			CV