

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

NB-08-09192024L

Lab Name: Chemtech Consulting Group

Contract: ENTA05

Lab Code: CHEM **Lb No.:** lb132557 **Lab Sample ID :** P4126-01L **SDG No.:** P4103

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		1430			1530		7		P
Antimony		0.13	J		11.0	U	100.0		P
Arsenic		0.88	U		4.39	U			P
Barium		5.99			6.24	J	4		P
Beryllium		0.21	J		0.25	J	20		P
Boron		4.39	U		22.0	U			P
Cadmium		0.11	J		1.32	U	100.0		P
Calcium		4380			4820		10		P
Chromium		4.15			4.56		10		P
Cobalt		1.05	J		1.00	J	5		P
Copper		2.38			2.31	J	3		P
Iron		4410			4910		11		P
Lead		5.19			5.47		5		P
Magnesium		2400			2600		8		P
Manganese		21.8			23.9		10		P
Mercury		0.021			0.067	U	100.0		CV
Nickel		1.65	J		1.67	J	1		P
Potassium		85.8	J		439	U	100.0		P
Selenium		0.88	U		4.39	U			P
Silver		0.44	U		2.20	U			P
Sodium		55.9	J		439	U	100.0		P
Thallium		1.76	U		8.78	U			P
Tin		1.76	U		8.78	U			P
Vanadium		6.36			6.21	J	2		P
Zinc		7.15			6.72	J	6		P