

LABORATORY TESTING HEAVY METALS ANALYSIS



Project Information

Project Name	TTII PRO-MAX 37 TPE Infill Heavy Metals Analysis	Job no.	90,052
Client Information	Target Technologies International Inc. 8535 Eastlake Drive Burnaby, BC V5A 4T7 Canada		
Date	April 28, 2015		
Report Status	Final		
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Checked by	Kieran O'Donnell Field Operation Manager		

Notes:

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Standard / Regulation:

Heavy metals analysis required by the OEHS per California Title 22 metals, test CAM 17. The analytical method for each metal can be found in the results table below.

Requirements:

The target detection limits for each metal can be found in the results table below. The limits shown are per CALIFORNIA CODE OF REGULATIONS § 66261.24. Characteristics of Hazardous Waste, Characteristic of Toxicity.

Results:

All results were found to be below the limit criteria referenced above.

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Results Table:

Analyte	Analytical Method	*Target Detection Limit (mg/kg)	Sample Detection Limit (SDL) Based Result (mg/kg)	Minimum Quantitation Limit (MQL) Based Result (mg/kg)	PASS / FAIL
Antimony	EPA 6010C	500	<0.581	<2.00	PASS
Arsenic	EPA 6010C	500	<0.432	<2.00	PASS
Barium	EPA 6010C	10000	1.21	1.21	PASS
Beryllium	EPA 6010C	75	<0.0297	<0.500	PASS
Cadmium	EPA 6010C	100	<0.0320	<0.500	PASS
Chromium	EPA 6010C	2500	13.2	13.2	PASS
Cobalt	EPA 6010C	8000	<0.191	<0.500	PASS
Copper	EPA 6010C	2500	<0.226	<0.500	PASS
Lead	EPA 6010C	1000	<0.263	<1.00	PASS
Mercury	EPA 7470B	20	<0.00325	<0.0250	PASS
Molybdenum	EPA 6010C	3500	<0.176	<1.00	PASS
Nickel	EPA 6010C	2000	<0.126	<0.500	PASS
Selenium	EPA 6020C	100	<0.422	<2.00	PASS
Silver	EPA 6010C	500	<0.0344	<0.500	PASS
Thallium	EPA 6010C	700	<0.516	<1.00	PASS
Vanadium	EPA 6010C	2400	<0.169	<0.500	PASS
Zinc	EPA 6010C	5000	196	196	PASS

*Limits per CALIFORNIA CODE OF REGULATIONS § 66261.24. Characteristics of Hazardous Waste, Characteristic of Toxicity.

End of Report

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