BC Geological Survey
Assessment Report
31830

Teck

Report on the 2010 Soil Geochemical and Geophysical Program.

Cripple Property

Omineca Mining Division

NTS 093K16

Property Centred at (NAD83, Zone 10, UTM):

424025E, 6086619N

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November 2010

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1. Summary

The Cripple property is located 54 kilometres north of Fort St James, British Columbia within the Omineca Mining Division. Situated in the Quesnellia Island arc terrane, the claims are underlain by Triassic Takla Group rocks. Previous work in the area has discovered several Cu showings, however, little work has been completed on the current Cripple claims primarily due to extensive glacial drift cover. The 2010 program at the Cripple property comprised a 47 kilometre squared ground magnetic survey and ~ 13 kilometres of line soil sampling. The magnetic survey aimed to resolve geological structures and a subtle magnetic feature trending northeast visible in regional (GSC) airborne data. A deep penetrating soil geochemical program of Ah and Ae sampling was conducted to test areas of structural intersections, inferred from magnetic lineaments, which are coincident with Cu-Au RGS lake anomalies.

Several facies of coarse plagioclase-phyric diorite are exposed in the northwest part of the property and are likely equivalent to Nelson and Bellefontaine's (1996) Megacrystic Plagioclase Porphyritic Diorite suite. Additionally, augite-phyric andesite and augite-bearing andesitic volcaniclastic were also observed on and near the Cripple property, these units likely belong to the Witch Lake succession.

Soil pH defines three low contrast rabbit-ear and several high contrast apical anomalies that are visible in the IDH profiles. The rabbit-ear anomalies bracket domains comprising multiple moderate-high contrast apical responses in Cu, Au, Ag, Zn, As, and U. Anomaly A consist of two ~ 300 meter wide domains and anomaly B is ~ 450 meters wide. Interpreting Ah geochemistry can be problematic as hydromorphic processes can introduce false positives, nevertheless, the configuration of high contrast multi-element responses, IDH peaks and structural features is encouraging and should be further evaluated. Follow-up work at the Cripple property should include a field review of small-scale drainage features in the target areas in an effort to eliminate false positives. Pending a positive review, a reconnaissance IP array is proposed to test for chargeable bodies coincident with the soil geochemical anomalies. Coincident IP and geochemical anomalies would represent robust porphyry Cu targets.

2. Location, Access and Physiography

The Cripple property is situated 54 kilometres north of Fort St James, British Columbia within the Omineca Mining Division. Geographic coordinates of the centre of the property are 424025E, 6086619N (NAD 1983, UTM Zone 10). Access to the property is via the Germansen Road from Fort St James. Additionally, two major branch logging roads pass through the north and south ends of the property. A third road, north of Cripple Lake, extends to the western claim boundary towards Inzana Lake. Clear-cut logging in the north, west and south claims areas has afforded easy access to these portions of the Cripple property.

The Cripple property lies near the northern boundary of the Fraser Basin, a subdivision of the Interior Plateau. Typically, the Fraser Basin is characterized by low relief with flat to rolling surfaces that are, for the most part, lower than 900m in elevation. Bedrock exposure is sparse and outcrop generally limited to the highest elevations. Elevations on the property range from 875 to 1,100 meters elevation. The topography is flat to gently rolling with deep drainage depressions meandering across the property in a northeast direction. Swamps and small streams presently occupy these post-glacial drainage features. Glacial ice moved in a northeasterly direction in the vicinity of the property (Tipper, 1971). Where clear cut logging has not removed the trees, vegetation consists of thick growths of spruce, fir and pine interspersed with open swampy areas along the main drainages.

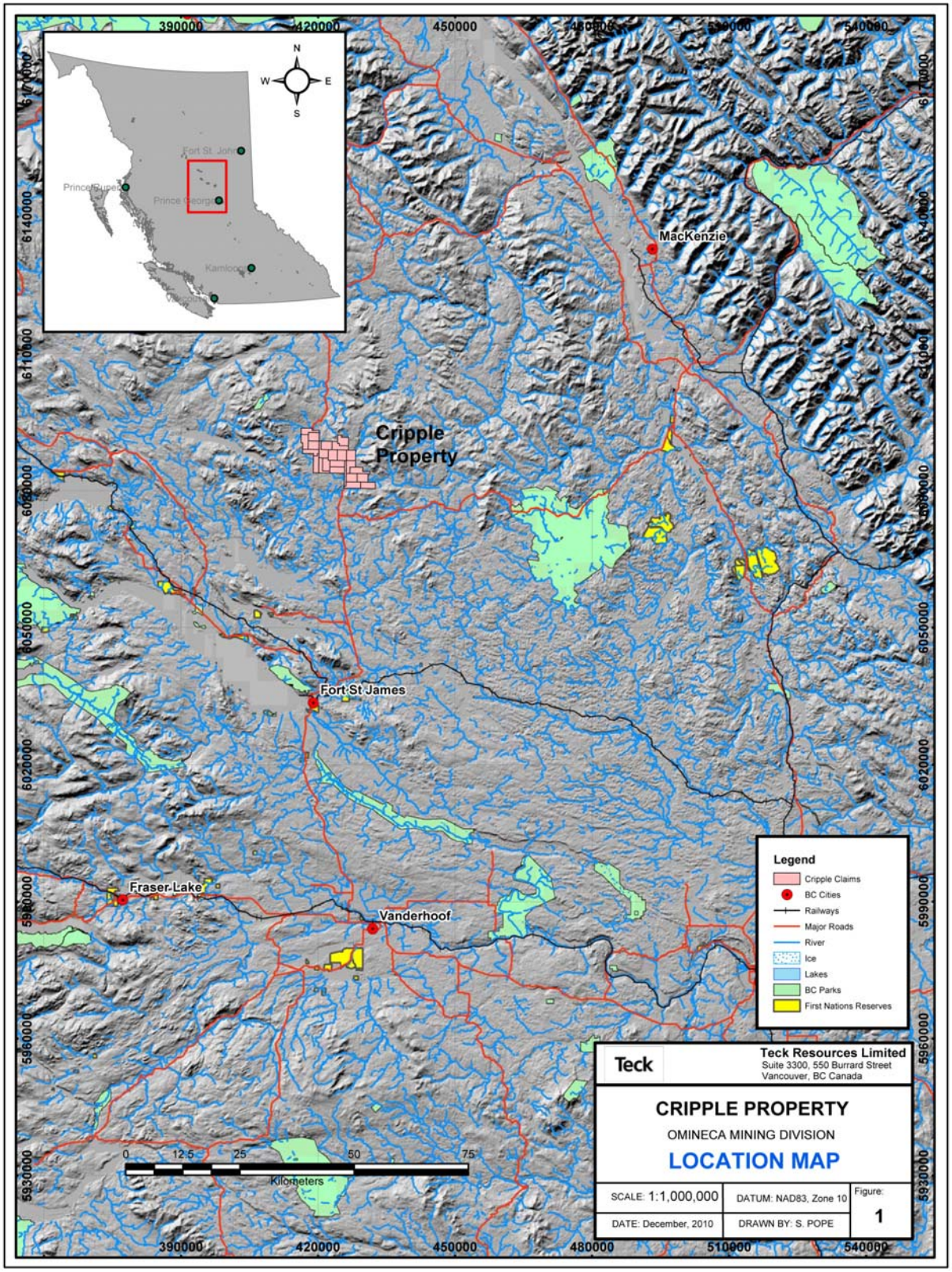

Figure 1. Location Map

3. Property Status

The Cripple property comprises 24 contiguous claims, covering an area of 10,316 hectares, wholly owned by Teck Resources Ltd (Fig. 2). Table 1 contains a summary of the properties claim status.

Table 1. Cripple Claim List

TENURE NUMBER	CLAIM NAME	MAP NUMBER	GOOD TO DATE *	AREA in Ha
644463	CRIPPLE 001	093K16	Sept 30/2011	464.9563
644483	CRIPPLE 002	093K16	Sept 30/2011	446.51
644503	CRIPPLE 003	093K16	Sept 30/2011	446.6683
644523	CRIPPLE 004	093K16	Sept 30/2011	465.2867
644543	CRIPPLE 005	093K16	Sept 30/2011	446.5133
644583	CRIPPLE 006	093K16	Sept 30/2011	390.47
644603	CRIPPLE 007	093K16	Sept 30/2011	223.2111
644983	CRIPPLE 008	093K16	Sept 30/2011	464.2844
645003	CRIPPLE 009	093K16	Sept 30/2011	464.6024
645004	CRIPPLE 010	093K16	Sept 30/2011	464.6054
645005	CRIPPLE 011	093K16	Sept 30/2011	464.4143
645006	CRIPPLE 012	093K16	Sept 30/2011	446.2154
645007	CRIPPLE 013	093K16	Sept 30/2011	445.8198
645008	CRIPPLE 014	093K16	Sept 30/2011	464.6082
645009	CRIPPLE 015	093K16	Sept 30/2011	446.3578
645010	CRIPPLE 016	093K16	Sept 30/2011	445.973
645011	CRIPPLE 017	093K16	Sept 30/2011	427.6527
645012	CRIPPLE 018	093K16	Sept 30/2011	334.7227
645013	CRIPPLE 019	093K16	Sept 30/2011	464.8286
645014	CRIPPLE 020	093K16	Sept 30/2011	371.641
645015	CRIPPLE 021	093K16	Sept 30/2011	445.8237
645016	CRIPPLE 022	093K16	Sept 30/2011	464.3185
645023	CRIPPLE 023	093K16	Sept 30/2011	445.64
645043	CRIPPLE 024	093K16	Sept 30/2011	371.268

* Good To Date pending acceptance of report

** No work completed in 2010- not part of statement of work.

4. Previous Work

Historical work in the region has concentrated on areas of magnetic-highs that are similar in character to host rocks at the Mt. Milligan alkalic porphyry Cu-Au deposit, situated 28km northeast of the Cripple property. Evaluations have comprised B-horizon soil sampling, ground magnetic and induced polarization and airborne VLF-EM surveys, and limited diamond drilling. Previous work lead to the discovery of several Cu-showings in the vicinity of the Cripple property: Tas (Minfile # 093K-080); Free Gold Zone (Minfile # 093K-09); K-2 (Minfile # 093K-086); Max (Minfile # 093K- 020); and Lynx (Minfile # 093K-083). However, most of this work does not overlapping with Teck Resources Ltd. current Cripple property claims. Exceptions to this include soil surveys (Fig. 3) conducted by Rio Algom Exploration on the ground southeast of Cripple Lake (ARIS # 21736A, 1991), and Crew Natural Resource's survey in the northwest part of the property (ARIS # 22013, 1991). B-horizon soil was sampled in these surveys and the best Cu values generally occur at higher elevations; likely reflecting thinner till cover and proximity to bed rock as opposed to anomalies in the strictest sense. This type of soil survey is less suitable for areas of thick glacial drift cover and less likely to detect mineralisation (Heberlein, 2010a).

Selco Inc., operating for BP Exploration Canada, drilled a 91 meter diamond drill hole to test an EM target located ~ 1 km northwest of Cripple Lake (ARIS # 11257, 1982). They report that drill-hole 42-4-1 intersected a repetitive sequence of cherty and non-cherty black argillite, and pyrite and pyrrhotite throughout the hole as disseminations, fracture fillings. Up to 5% sulphide was cut in the bottom third of the drill hole. Alkaline dikes cut the argillite and assayed 0.02% Cu, 0.63% Zn, 4.06 g/t Ag and, 0.09 g/t Au over a meter (ARIS # 11257, 1982). Selco Inc. attributes the EM anomaly to graphitic argillite.

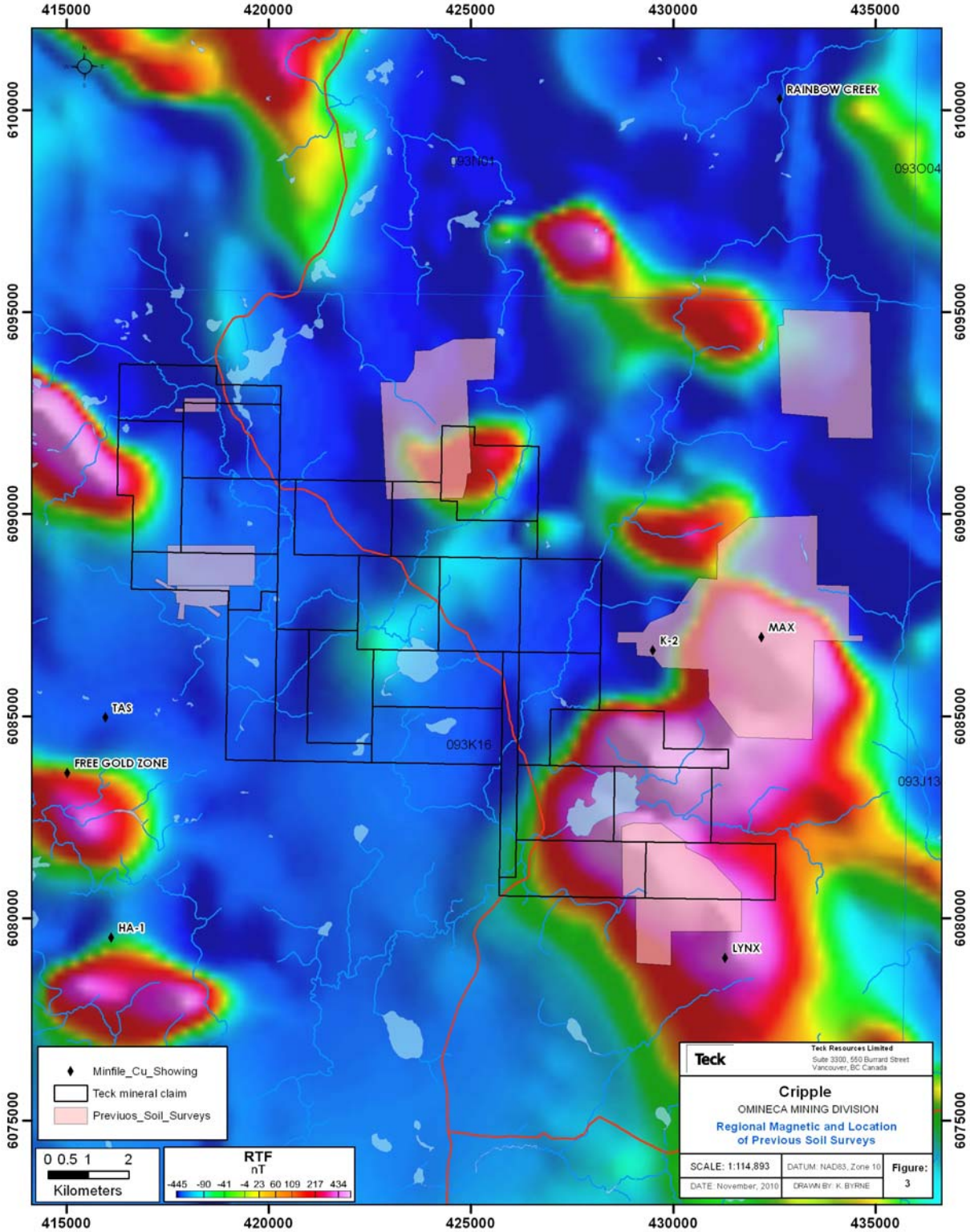

Figure 3. Regional magnetic survey and location of historic soil surveys and minfile occurrences in the Cripple property area.

5. Objective of 2010 Work

The Cripple property is host to several lakes with high Cu values (RGS data, Fig. 4). These anomalous lake catchments overlap with high-amplitude residual field magnetic features visible in regional GSC surveys, and with structural intersections inferred from magnetic lineaments. In addition to these features, the Cripple property is underlain by Takla Group rocks, which host the nearby Mt Milligan alkalic porphyry Cu-Au deposit. Furthermore, several Cu-Au showings are recognized in the vicinity of the Cripple claims (Fig. 3). Due to extensive glacial drift cover the Cripple claims are relatively underexplored, thus, taking the above factors together, the Cripple property is considered prospective for porphyry Cu-Au mineralisation.

A ground magnetic survey was conducted at Cripple to resolve geological structures and a subtle magnetic feature trending northeast visible in regional (GSC) airborne data (Fig. 4). Areas of interest were identified based on the results of the ground magnetic survey, regional airborne magnetic survey, and RGS data (Target areas X and Y, Fig. 4). Structural intersections are deemed prospective as they potentially provide space and pathways for intrusions and magmatic-hydrothermal fluids to utilize. A deep penetrating soil geochemistry survey was conducted to test for the presence of mineralisation undercover in the target areas.

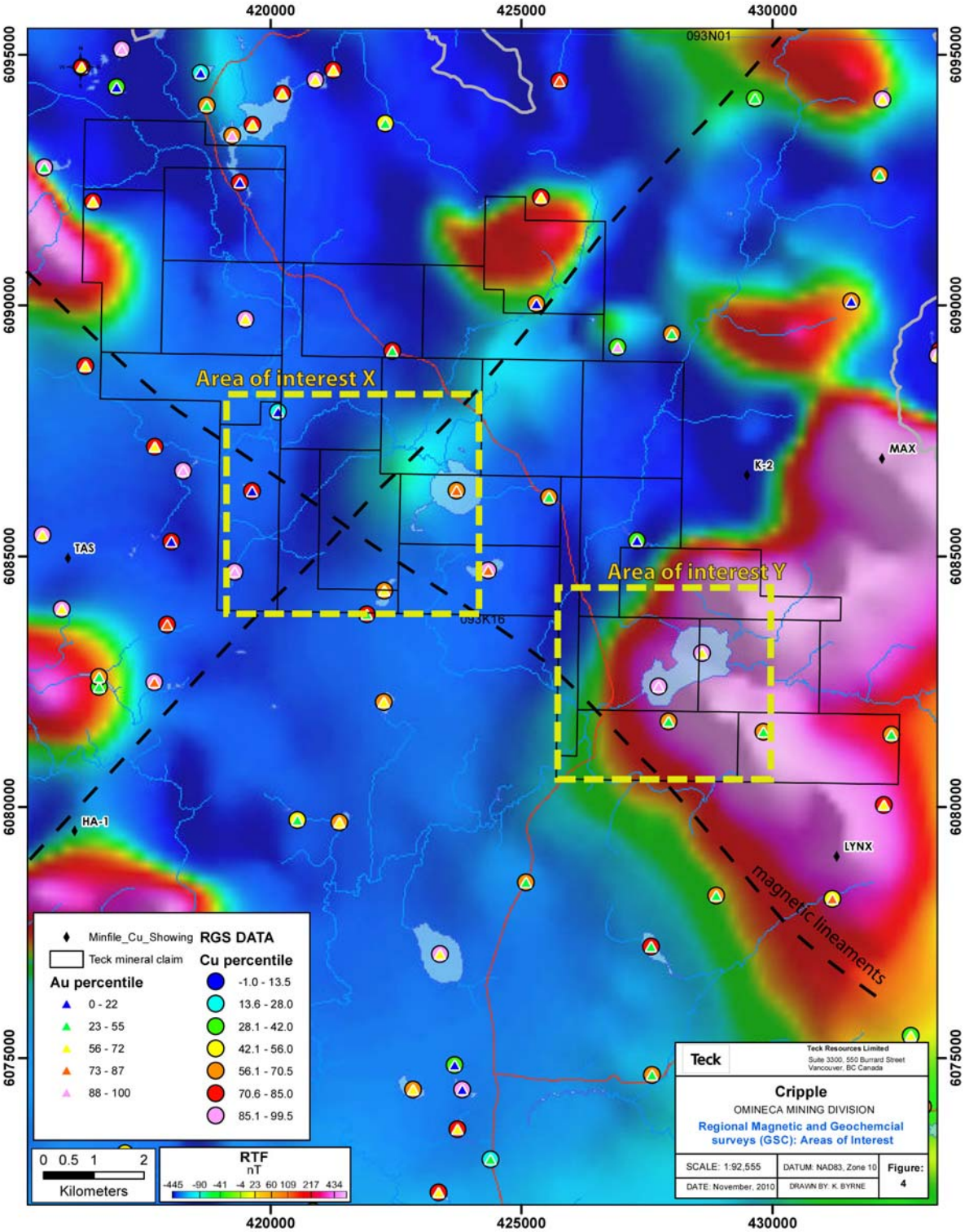

Figure 4. Regional magnetic survey and target areas for the Cripple property.

6. Regional Geology

Quesnellia and Stikinia arcs host several similar aged alkalic intrusive centers and Cu-Au porphyry deposits as well as calc-alkalic Cu-(Mo-Au) porphyry deposits in the Canadian Cordillera (McMillan, 1991; Mortensen et al., 1995). The alkalic Cu-Au deposits are products of two discrete alkaline magmatic events, one at the end of the Triassic while the arc was outboard of ancestral North America in island-arc tectonic settings (McMillan, 1991) whereas the second in early Jurassic roughly corresponds to the amalgamation of the offshore arc with North America (Mortensen et al., 1995; Colpron and Nelson, 2007).

The Cripple property lies within the Quesnellia terrane and has been mapped in some detail by the British Columbia Geological Survey and the Geological Survey of Canada; e.g. Nelson and Bellefontaine (1996). In the region surrounding the Cripple property, Upper Triassic to Lower Jurassic Takla Group, Upper Paleozoic Cache Creek Group and Slide Mountain Terrane and Wolverine Metamorphic Complex rocks are exposed (Williams et al., 1996; Massey, 2005). The Takla Group consists of a number of successions including, the Slate Creek, the Plughat Mountain, the Witch Lake, and the Willy George. Two of these formations, the lnzana Lake and Witch Lake, underlie the Cripple property (Nelson and Bellefontaine, 1996). The Inzana Lake succession consists of sedimentary, pyroclastic and volcanic rocks, whereas the Witch lake succession is dominated by augite-phyric andesites. Although there are variations to the sequence, broadly the Takla Group represents an upward transition from basinal sediments through epiclastic to pyroclastic components, and finally to thick volcanic piles (Nelson and Bellefontaine, 1996). Late Oligocene or Miocene basalt flows occur south of Cripple. In the region, Takla rocks are cut by a variety of Triassic-Jurassic aged intrusion dominantly comprised of diorite, monzonite and syenite. Cretaceous age granodiorite also cuts Takla rocks to the northwest and southeast of the Cripple property. The youngest intrusive rocks in the region are associated with the Eocene Eaglet Pluton, dated at 36ma, and crop out in the southeast corner of map sheet 93J (Nelson and Bellefontaine, 1996).

Post-accretion, regional scale dextral transcurrent faults bound and disrupt Quesnellia (McMillan, 1991). Block faulting and tilting are the dominant structural styles in the belt. Faults trend in a northwest and northeast direction. Folding is restricted to the eastern margin of the belt near its structural boundary with the Omineca Belt.

7. Property Geology

Rock types

A handheld Garmin GPS Map 60CSX receiver in NAD83, zone 10 was used to record outcrop and sample location coordinates (Appendix 1). Outcrop within the Cripple property is largely obscured by unconsolidated cover, nevertheless, exposure was found on isolated hilltops in the NW portion of the claims (Fig. 5). Several facies of coarse plagioclase-phyric diorite are exposed and likely equivalent to Nelson and Bellefontaine's (1996) Megacrystic Plagioclase Porphyritic Diorite suite. This suite comprises units that contain 5% to 25% subhedral to euhedral pale greenish plagioclase phenocrysts up to 2cm in length in a dark green fine-grained groundmass of hornblende, plagioclase and augite (~5%). In the field, rocks of this suite were described as porphyritic diorite or feldspar porphyry, depending on the abundance of plagioclase phenocrysts (Appendix 1).

Augite-phyric andesite and augite-bearing andesitic volcaniclastic were also noted on and near the Cripple property (Fig. 5), these units likely belong to the Witch Lake succession.

Alteration and Mineralisation

Selective pervasive chlorite-epidote alteration in the groundmass of the porphyritic rocks is common. Epidote and quartz-carbonate veinlets cut the feldspar porphyry at a few localities.

Whole Rock Geochemistry

The augite-bearing andesitic volcaniclastic (sample 531003) is an arc-related basaltic andesite (Fig. 6). The two samples of plagioclase porphyry collected are compositionally distinct. Sample 531231 (station # BC10JN042, Appendix 1) is an arc related alkaline diorite whereas sample 531004 is more evolved and perhaps not directly related to arc magmatism (Fig. 6).

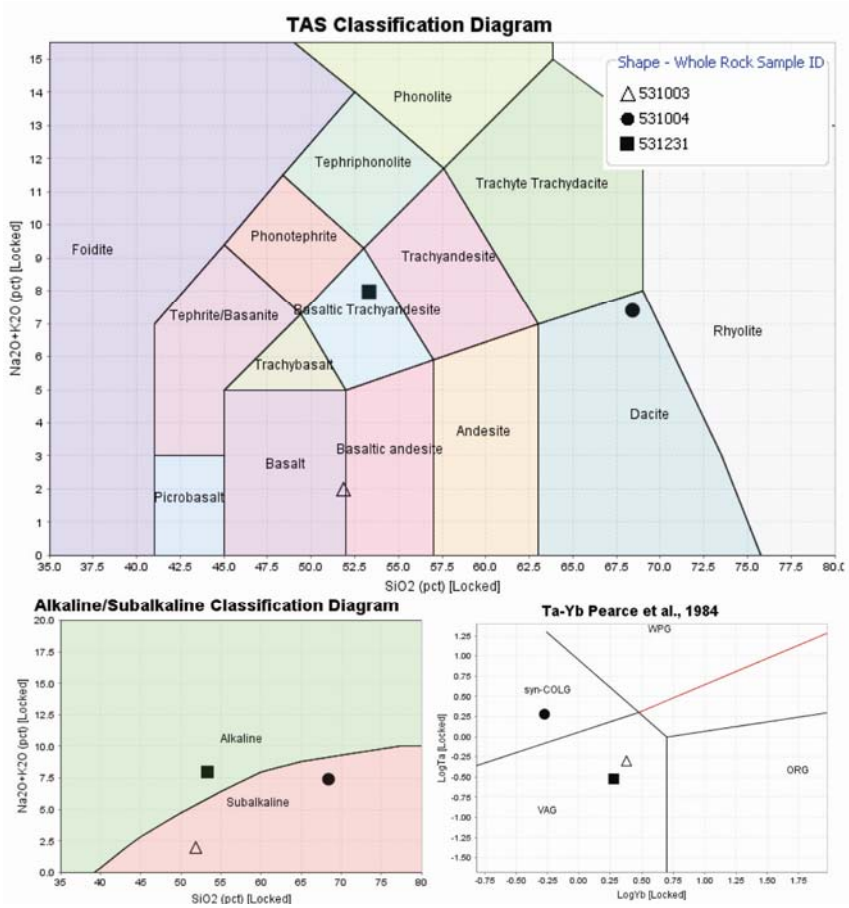

Figure 6. Cripple rock classification diagrams, locations given in Appendix 1.

8. Ground Magnetic Survey

From July 21st to August 1st, 2010, a ground magnetic survey was conducted on the Cripple property in order to better resolve 1) the intersection of NE- and NW-trending structures and 2) a subtle magnetic feature trending northeast visible in regional (GSC) airborne data. Details of the survey set-up, data acquisition, and processing are in Appendix 3.

Results

Approximately forty-seven kilometres squared of ground was covered (Figs. 7 and 8). A large magnetic feature trending northeast, which appeared as a subtle feature in the regional aeromagnetic data, was well-resolved in the ground magnetic data and (Figs. 8 and 8B; Oversized Maps and Figures). Subtle structures bounding this feature are also imaged (Fig. 7). A preliminary interpretation of the magnetic lineaments that may be related to faults or geologic contacts is shown in Fig. 7.

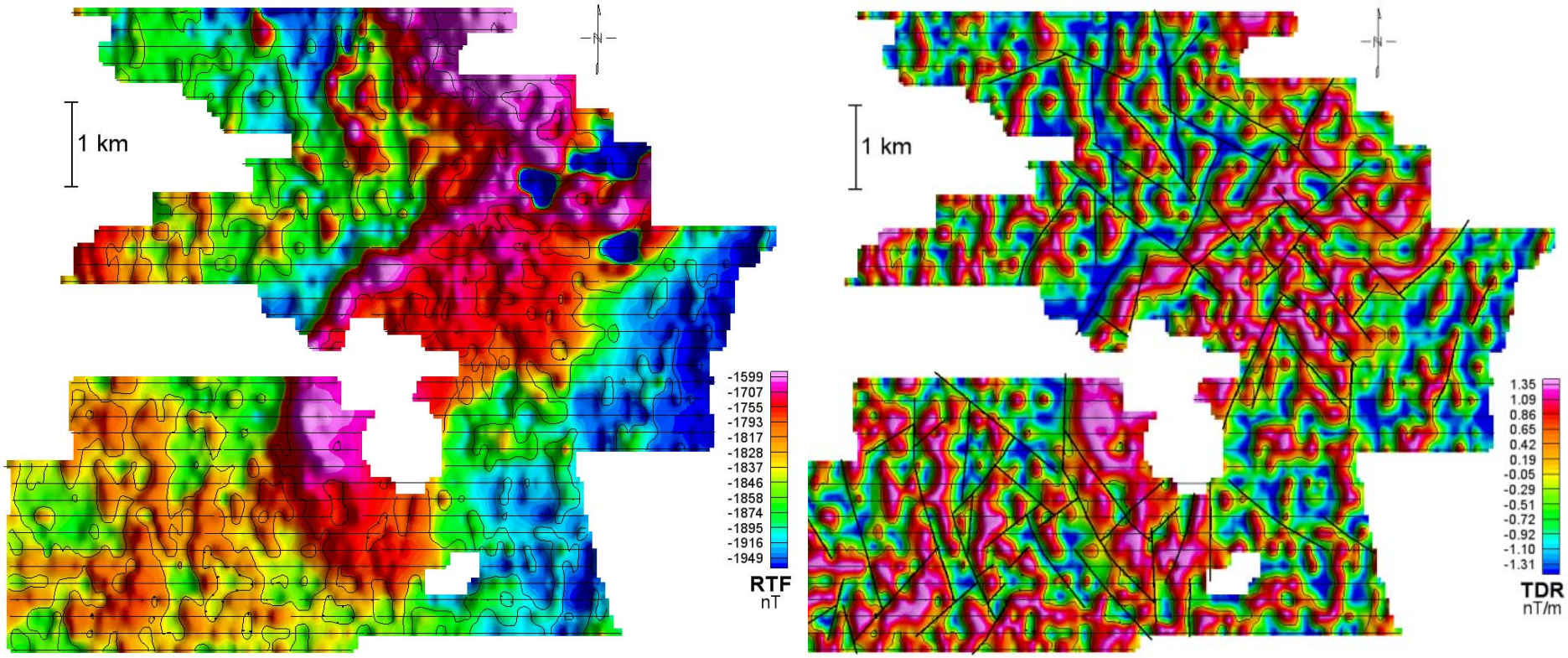

Figure 7. Residual IGRF-corrected magnetic data (left) and the tilt derivative (right) overlain with the east-west survey lines and the contours of the tilt derivative at the 0 nT/m level. Interpreted magnetic lineaments are shown on the tilt derivative image.

9. Soil Geochemistry

Sampling and analytical methodology and procedures

To evaluate the areas of interest X and Y (Fig. 4) a deep penetrating geochemical soil survey was conducted to test for the presence of mineralization undercover. A total of 261 Ah and 261 Ae soil samples (including duplicates and standards) along 13.3 km of soil lines were collected at the Cripple property (Fig. 9). Samples were collected at 50 m intervals over the target areas and 100 m intervals towards the end of the survey lines. Sampling procedures and methodology used at the Cripple property draw from Heberlein's (2010a, b and c) studies at the Mt Milligan and Kwanika porphyry Cu-Au deposits in BC. Decomposed organic material at the top of the mineral layer (i.e. Ae, Aej, Bm, B or C-horizons) was taken as an Ah sample. Care was taken to excluding LFH material. Survey lines were shifted to avoid swampy ground and peaty soils. Five to six samples per site were composited into two Kraft soil-sample bags and labeled with sample numbers. Mineral material at the organic-mineral soil interface was collected and placed in Zip-Loc bags for pH analysis. Horizons sampled for pH analysis varied from site-to-site but were generally an Ae or B. Soil sample location coordinates were recorded by hand held Garmin GPSMap 60CSX receiver in NAD83, zone 10 (Appendix 4)

Ah samples were analyzed at ACME Labs Vancouver. Sample preparation procedures of Ah horizon soil material at AMCE Labs were to: 1) Dry at 60 degrees C; 2) Hand-pick any small stones out of the sample prior to milling; 3) Mill / macerate to <1 mm mulch in the Wiley mill (to completion); and 4) Analysis by Group 1F 06 Aqua Regia/ICP-MS (30 gram sample; full suite). The pH of Ae samples were measured in make-shift labs in the field. The Euteck Instruments Oakton Waterproof pH Tester 30 was used to take the pH measurements.

Results

Soil sample and site descriptions are reported in Appendix 4. ACME certificates for Aqua Regia analysis of Ah samples are in Appendix 5. Inverse difference hydrogen ion (IDH) concentration (Heberlein, 2010a and references therein), pH and acidified pH values of soil samples taken at Cripple are plotted in Fig. 10a and b. Copper, Au, Zn and Ag results for Ah soil samples at Cripple are plotted in Figs. 11, 12, 13 and 14, respectively. Summary statistics of Ah geochemistry key elements are in Table 2 and their histograms shown in Fig. 15. The average Cu value in Ah soils at Cripple is 20.4 ppm and the maximum 135 ppm. Copper data is right-skewed but has a log normal distribution. Mo values are relatively low and the maximum Au value is 8 ppb, about 8 times the mean Au value. Two target areas with multi-element ore element anomalies coincident with IDH and U anomalies are recognized at Cripple (Anomaly A and B, Figs. 11-14). Anomaly A comprises two domains, 300 meters wide each, with elevated values of Cu and Au (Figs. 11 and 12) and As that are bracketed by weak IDH response. Uranium values are also anomalous between these IDH peaks. Anomaly B is approximately 450 meters wide and has a different metal assemblage compared to anomaly A. It is anomalous in Cu, Zn, and Ag but not Au and is bracketed by IDH peaks (Figs. 11-14). The southernmost soil

line is difficult to interpret as it intersected numerous drainages, thus isolated samples with anomalous metal content and the erratic IDH peaks are perhaps due to hydromorphic processes.

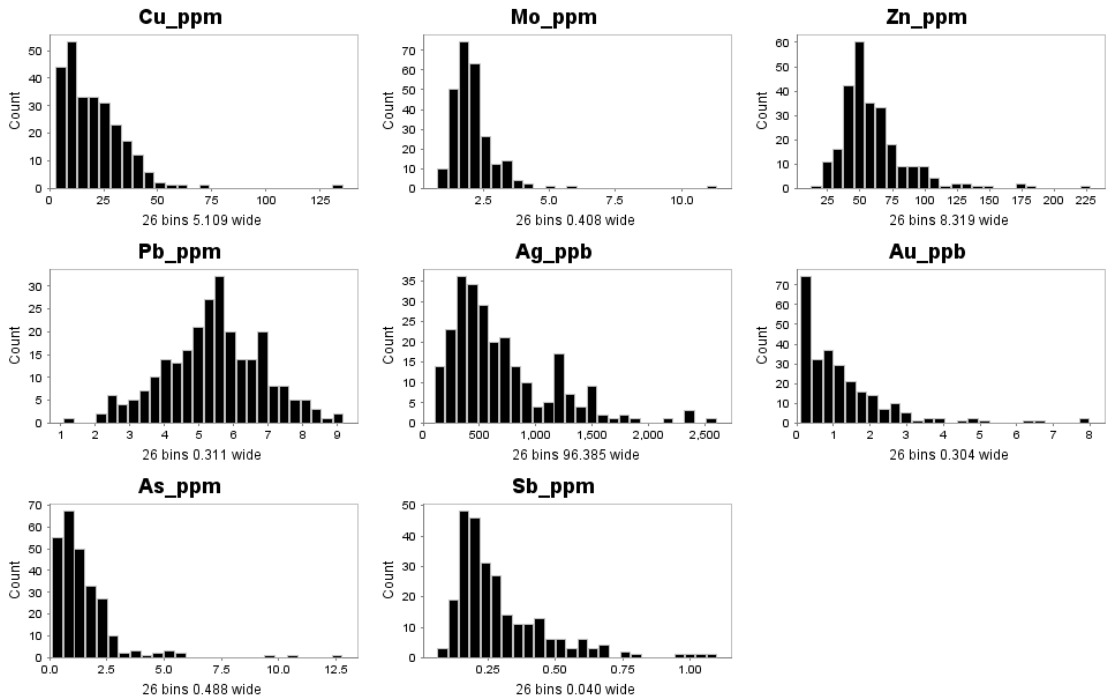

Figure 14. Ah soil histograms for ore and pathfinder elements.

Table 2. Summary statistics for Ah soil sample ore and pathfinder elements

	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm	Ag_ppb	Au_ppb	Sb_ppm
Count Numeric	258.00	258.00	258.00	258.00	258.00	258.00	258.00
Minimum	2.66	0.73	1.08	11.90	100.00	0.10	0.06
Maximum	135.49	11.35	9.17	228.20	2606.00	8.00	1.10
Mean	20.38	2.07	5.44	60.37	693.64	1.23	0.29
Median	17.68	1.90	5.50	53.25	546.00	0.95	0.23
Standard Deviation	14.36	0.91	1.42	27.57	458.91	1.22	0.17
Interquartile Range	19.01	0.76	1.87	25.57	519.75	1.30	0.18
Range	132.83	10.62	8.09	216.30	2506.00	7.90	1.04
1 percentile	4.42	0.93	2.13	24.30	132.00	0.10	0.09
5 percentile	5.84	1.20	2.87	29.30	183.00	0.10	0.11
10 percentile	6.93	1.34	3.58	35.60	251.00	0.10	0.13
25 percentile	8.96	1.56	4.52	43.40	364.00	0.30	0.16
75 percentile	27.86	2.30	6.38	68.80	882.00	1.60	0.35
90 percentile	36.48	3.07	7.21	90.30	1297.00	2.60	0.51
95 percentile	42.45	3.45	7.75	104.60	1497.00	3.00	0.62
99 percentile	58.07	4.15	8.50	175.80	2355.00	6.30	0.96

Interpretations

Ah soil horizon thickness appears to be a primary controlling factor on ore and pathfinder element concentration, particularly for Cu, Pb and Sb (Fig. 16). Thus, response ratios were calculated, according to RR = X/ median of 1st quartile, per Ah soil horizon thickness sub-populations in order to level the data.

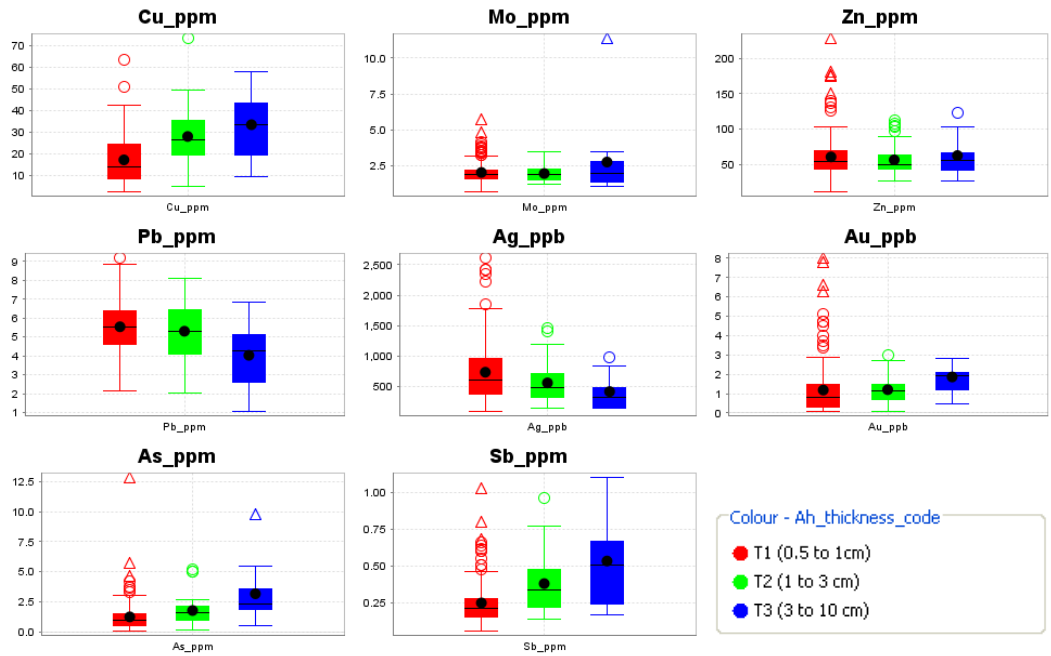

Figure 15. Ore and pathfinder element Box and Whisker plots per Ah soil horizon thickness sub-populations.

Soil pH defines three low contrast rabbit-ear and several high contrast apical anomalies that are visible in the IDH profiles (Figs. 9 and 17). The rabbit ear IDH anomalies bracket samples with elevated U (Fig. 17, blue bar); uranium, like tungsten, is immobile in reducing conditions and its anomalism perhaps indicates the presence of a reduced chimney, similar to what is observed at Kwanika (Heberlein, 2010b). High contrast Cu-Au summed, As and Ca responses bracketed by low contrast IDH anomalies compose Anomaly A (Fig. 17). Anomaly B has a similar configuration of rabbit-ear IDH anomalies bracketing domains of elevated U, and comprises apical moderate-to-high contrast response ratios for Cu, Pb-Zn-Ag summed, and K (Fig. 17). Anomalies A and B have contrasting metal assemblages that suggest disparate mineralisation styles in the underlying geology.

High contrast IDH features which are not spatially associated with ore element anomalies maybe due to hydromorphic processes. Similarly, single samples proximal to drainages with elevated Cu and Zn values may be hydromorphic anomalies.

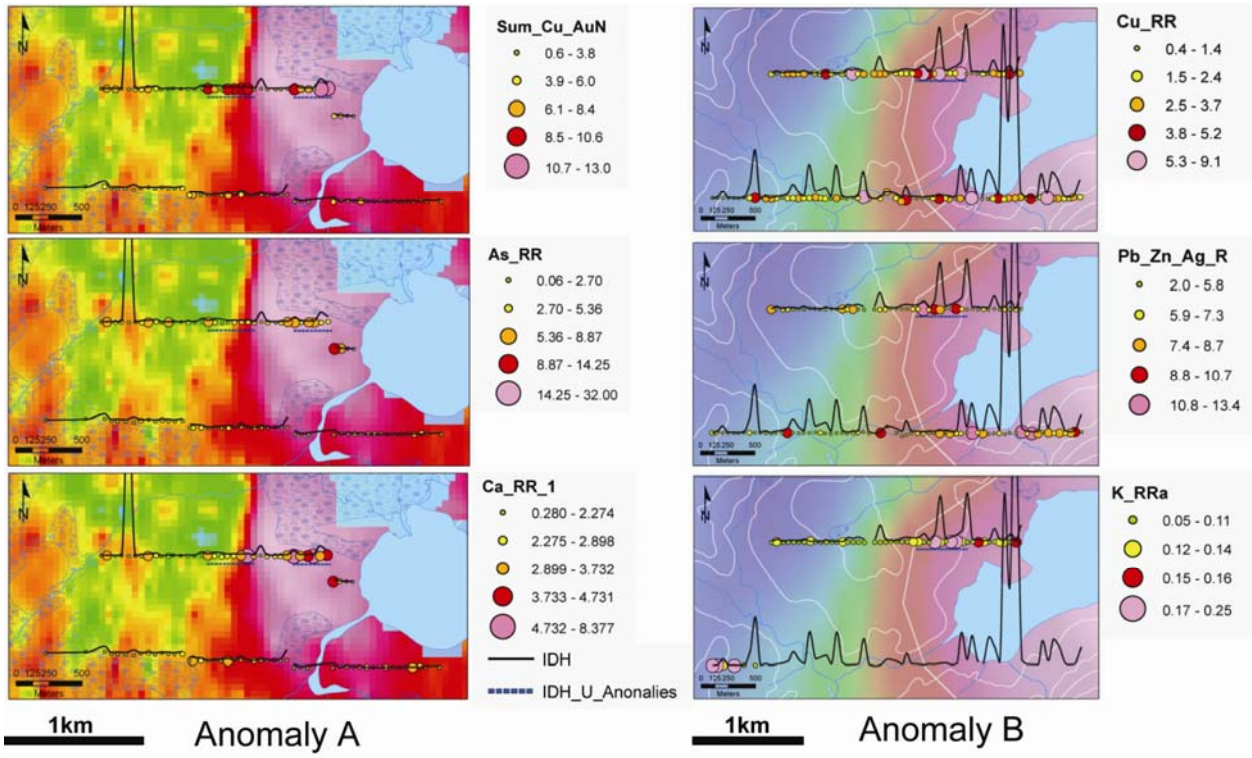

Figure 16. Ah element response ratios in Anomalies A and B at the Cripple property

10. Conclusions and Recommendations

Anomalies A (two ~300 meter wide features) and B (~450 meter wide feature) in the 2010 Ah soil survey at Cripple are characterised by numerous samples with moderate to high multi-element response ratios. These samples are bracketed by IDH peaks and are spatially coincident with U anomalies; suggesting the presence of a reduced chimney associated with covered sulphide mineralisation, albeit of unknown character and tenor. Both anomalies overlap with structural intersections inferred from the ground magnetic and regional magnetic surveys lineaments. Moreover, Anomaly B is adjacent a lake with elevated Cu and Au and maybe detecting the lake anomaly source. Interpreting Ah geochemistry is a non-trivial task and hydromorphic processes can introduce false positives, nevertheless, the configuration of multi-element responses, IDH peaks and structural features is encouraging and should be further evaluated. Subsequently, follow-up work should include a field review of small-scale drainage features in the target areas in an effort to eliminate false positives. Pending a positive review, a reconnaissance IP array is proposed to test for chargeable bodies coincident with the soil geochemical anomalies. Coincident IP and geochemical anomalies would represent robust porphyry Cu targets and should be drill tested.

11. References

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12. Statement of Qualifications

Kevin Byrne, MSc., BA. Mod.,

I, Kevin Byrne of Apt. 512, 1405 W15th, Vancouver BC, Canada, do hereby certify the following:

- I am a geologist employed by Teck Resources Ltd. Vancouver

- I have been practicing my profession continuously since graduation in 2004 as a geologist in Ireland, Mongolia and Canada.

- I am a graduate of The University of British Columbia, Canada with a research based Masters completed, 2009.

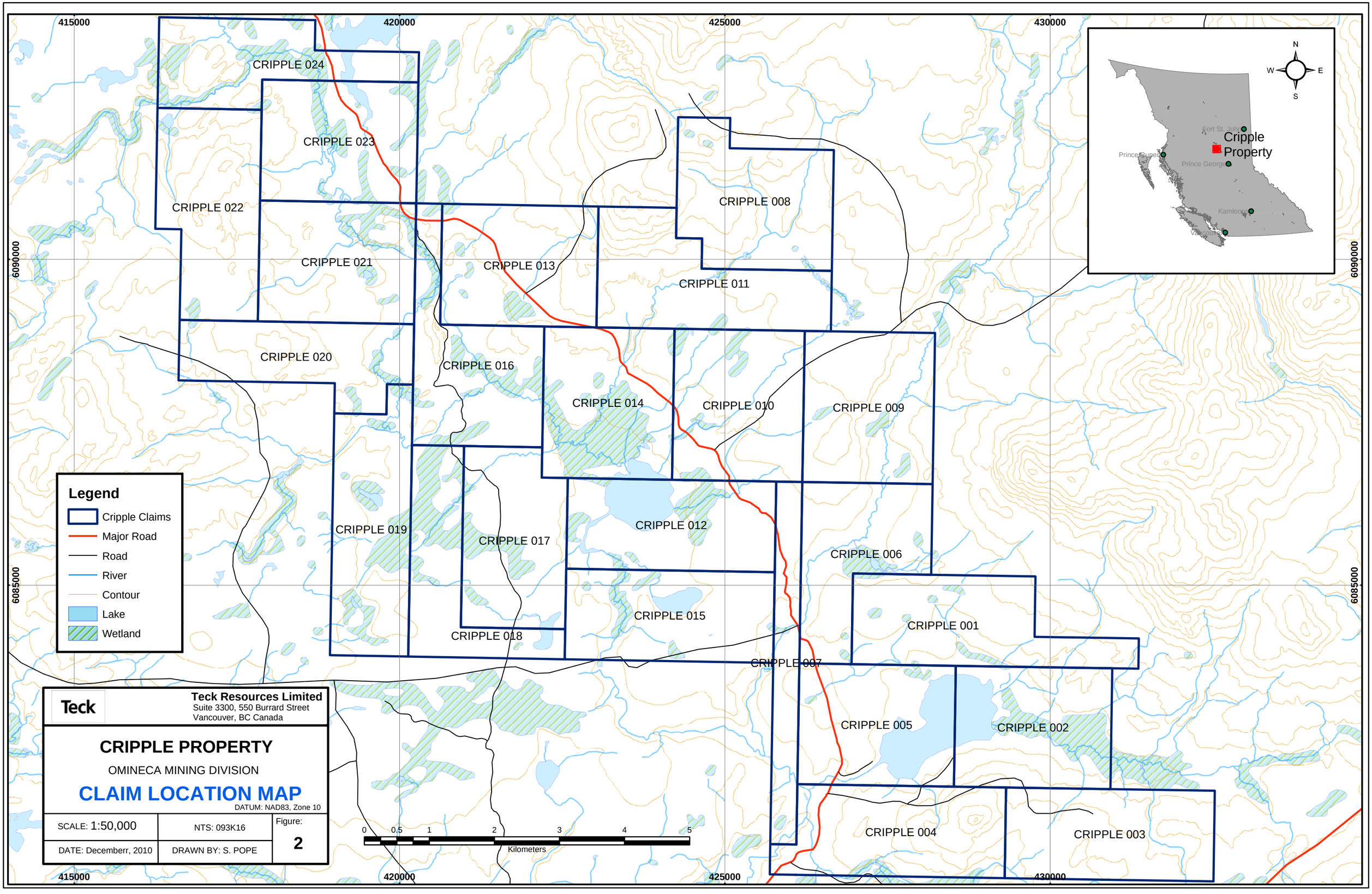
- I am a graduate of Trinity College Ireland, with a 1st (honors) Bachelor of Art Mod. Degree (Geology), 2004.

- I was the project geologist at the Cripple property in 2010, and that data contained in this report, and interpretations drawn from it, are true and accurate to the best of my knowledge.

13. Cost Statement

Field Costs			Totals
Courier, Postage & Freight			$ 249.16
Sampling equipment and supplies			$ 4,040.27
Office & Drafting - Costs & Supplies			$ 200.00
Telecommunications			$ 450.00
Travel - Commercial Aircraft			$ 321.56
Taxi			$ 45.40
Vehicle - Rental/Lease Costs			$ 3,517.10
Vehicle - Operating/Maintenance Costs			$ 1,289.26
Accommodation			$ 7,124.11
Meals & Entertainment			$ 1,837.53
Invoiced Cost			
Geochemistry- Acme Labs			$ 7,900.00
Staffing- Geology and Soil survey August 5th to 12th 2010	**Rate**	**Days**	
Project Geologist (Kevin Byrne)	$ 520.00	7	$ 3,640.00
Geologist (Gabe Jutras, August 5th-6th)	$ 480.00	2	$ 960.00
Geologist (Brad Lazich)	$ 360.00	7	$ 2,520.00
Geotechnician (Jason Matieu)	$ 235.00	7	$ 1,645.00
Geotechnician (Amanda Joseph)	$ 235.00	7	$ 1,645.00
Staffing- Ground Magnetic Survey July 21st to August 3rd 2010			
Primary Geophysicists (Victoria Sterritt)	$ 520.00	13	$ 6,760.00
Senior Geotechnician (Steven Berg)	$ 360.00	13	$ 4,680.00
Geotechnician (Jeffery Felix Jnr.)	$ 235.00	13	$ 3,055.00
Geotechnician (Jason Matieu)	$ 235.00	13	$ 3,055.00
Compilation, interpretation and reporting			
Primary Geophysicists (Victoria Sterritt)	$ 520.00	2	$ 1,040.00
Project Geologist (Kevin Byrne)	$ 520.00	2	$ 1,040.00
			$ 57,014.39

Oversized Maps and Figures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Fort St. John
Prince Rupert
Prince George
Kamloops
Vancouver
Cripple Property
Legend
Cripple Claims
Major Road
Road
River
Contour
Lake
Wetland
0 0.5 1 2 3 4 5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
CRIPPLE PROPERTY
OMINECA MINING DIVISION
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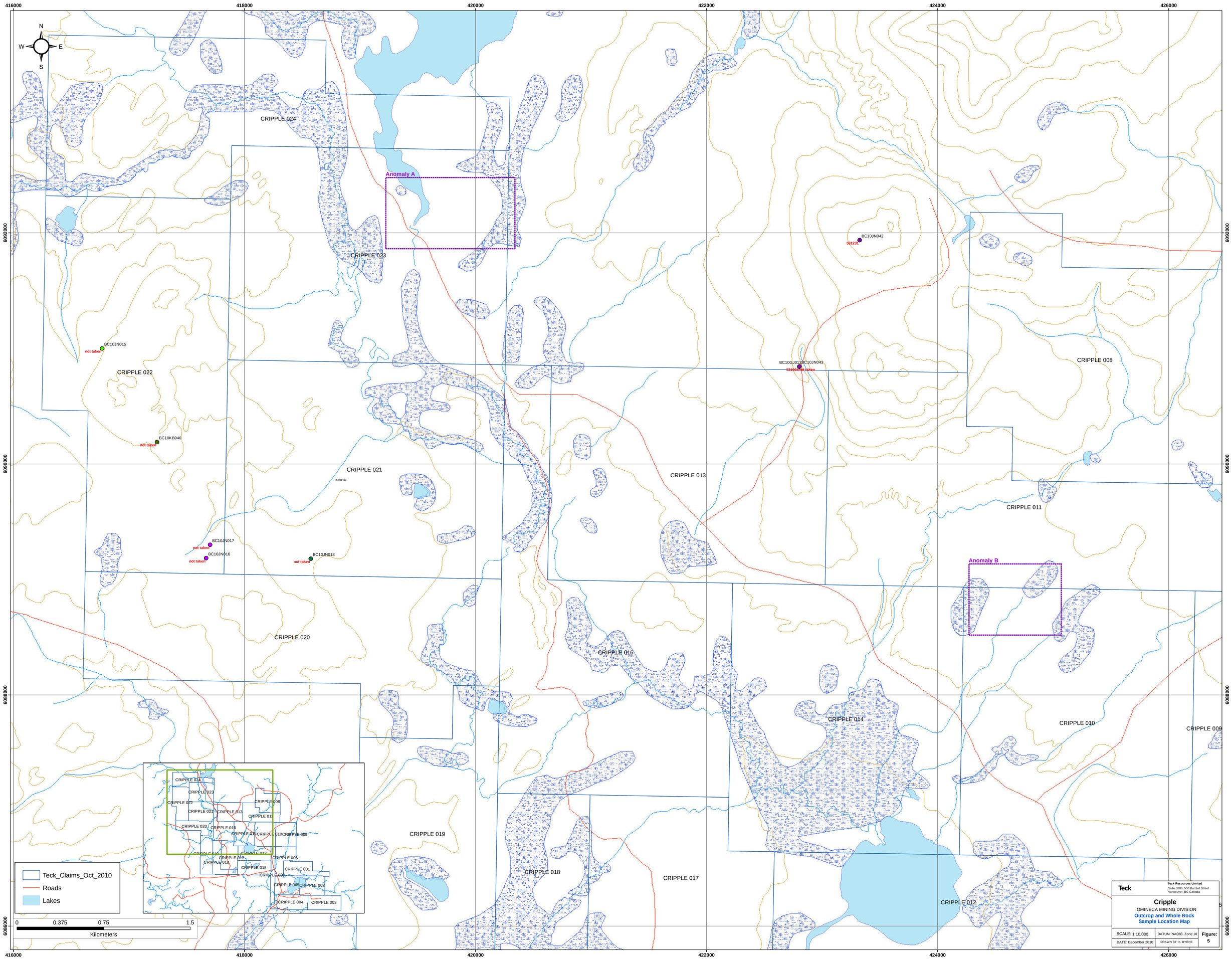
Figure:
2
DATE: Decemberr, 2010
DRAWN BY: S. POPE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Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
Outcrop and Whole Rock
Sample Location Map
SCALE: 1:10,000
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Figure:
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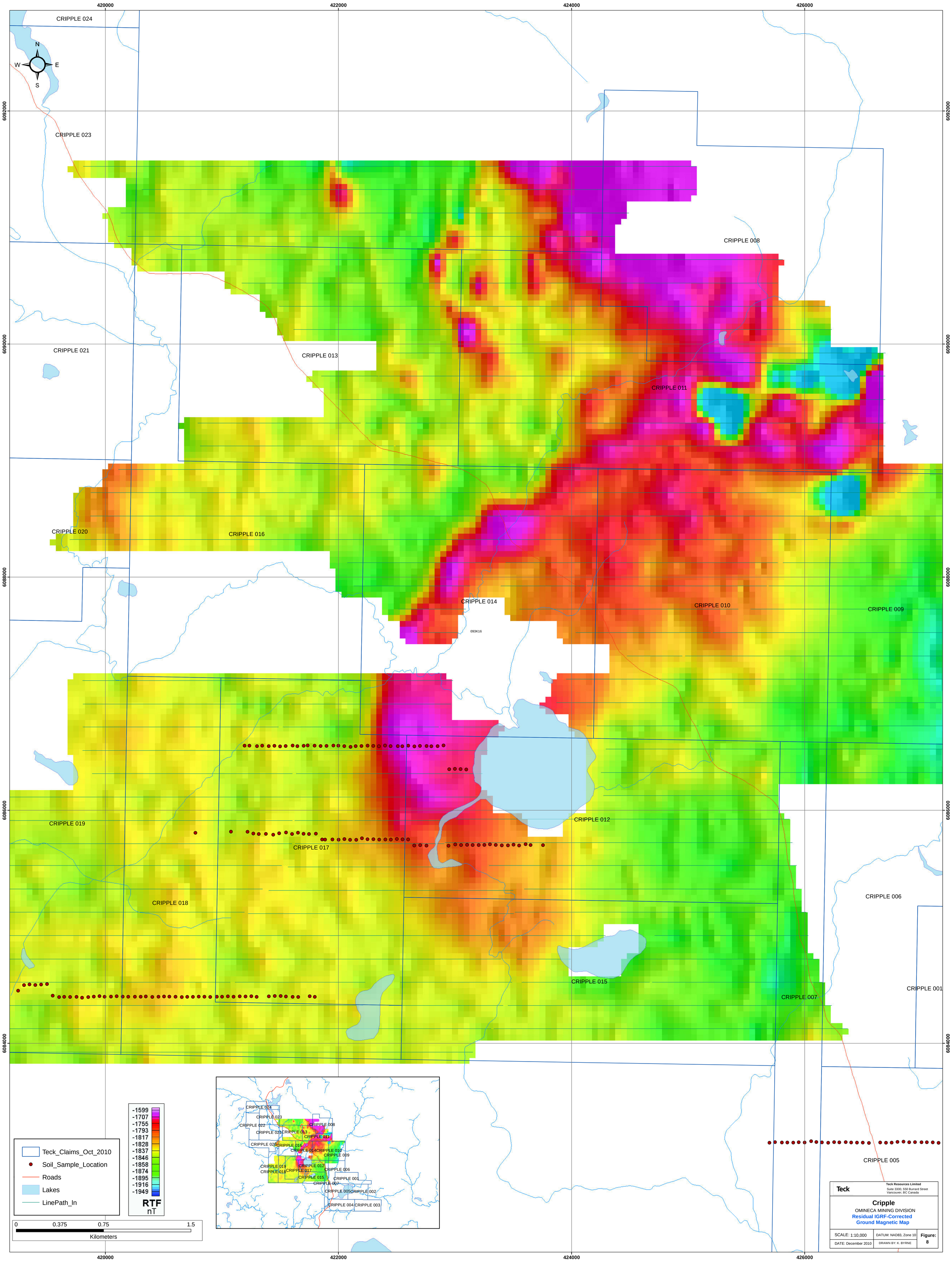
DATE: December 2010
DRAWN BY: K. BYRNE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-1858
-1874
-1895
-1916
-1949
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1.5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
Residual IGRF-Corrected
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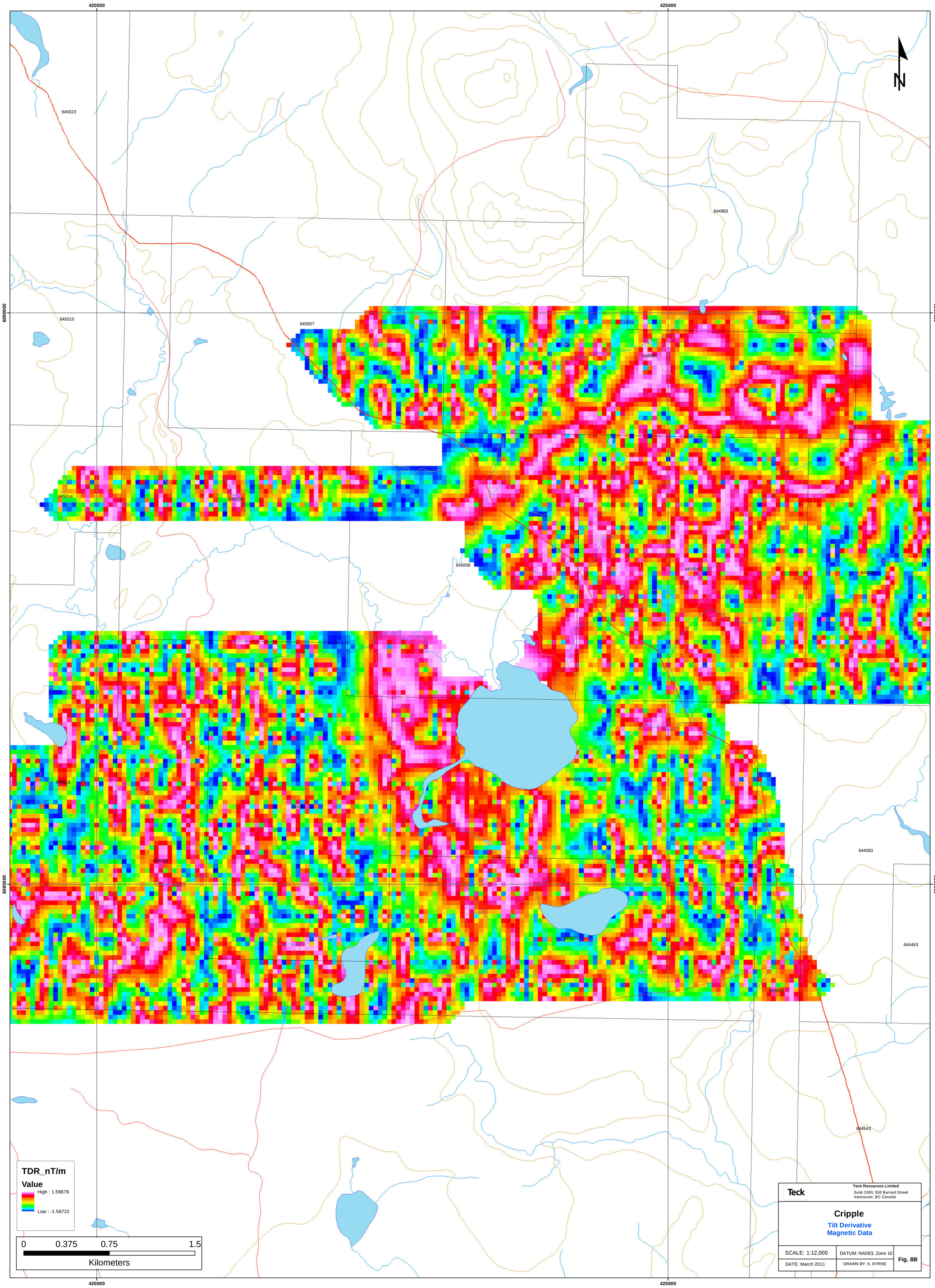
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644583
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644463
644603
644543
TDR_nT/m
Value
High : 1.56676
Low : -1.56722
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0.375
0.75
1.5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
Tilt Derivative
Magnetic Data
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DATUM: NAD83, Zone 10
DATE: March 2011
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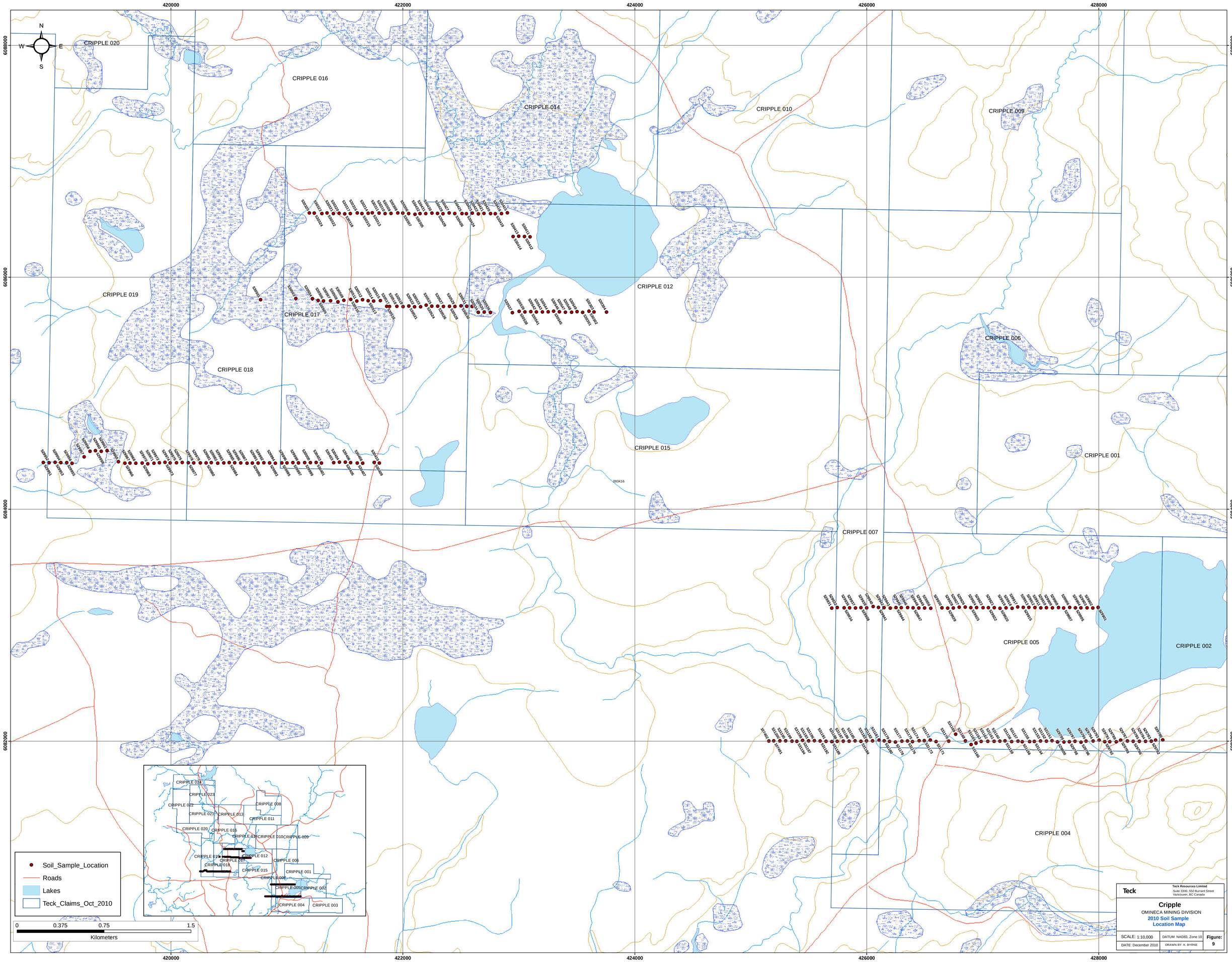
Fig. 8B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Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
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Location Map
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DATUM: NAD83, Zone 10
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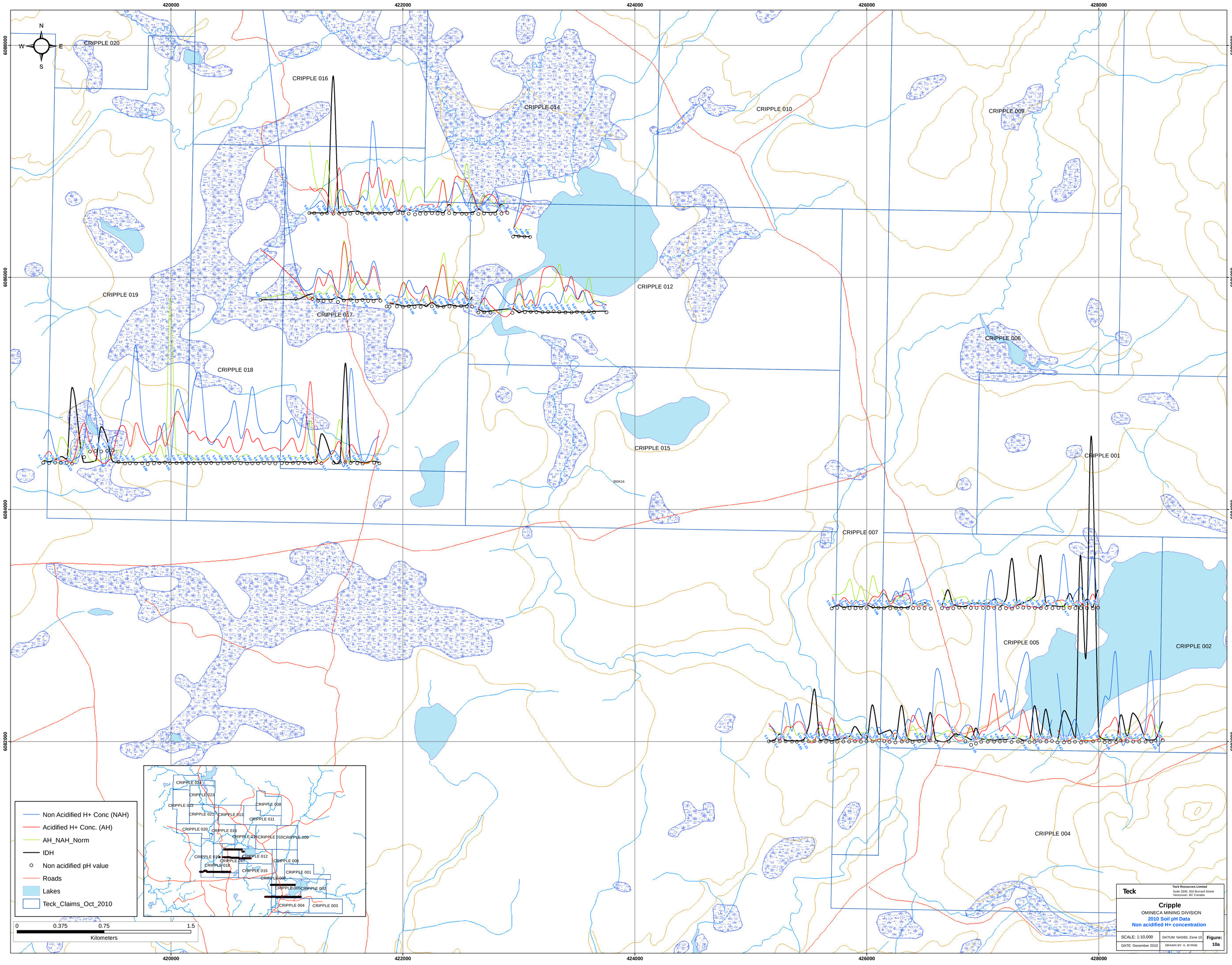
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093K16
CRIPPLE 007
CRIPPLE 005
CRIPPLE 002
CRIPPLE 004
Non Acidified H+ Conc (NAH)
Acidified H+ Conc. (AH)
AH_NAH_Norm
IDH
Non acidified pH value
Roads
Lakes
Teck_Claims_Oct_2010
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0.75
1.5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
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SCALE: 1:10,000
DATUM: NAD83, Zone 10
Figure: 10a
DATE: December 2010
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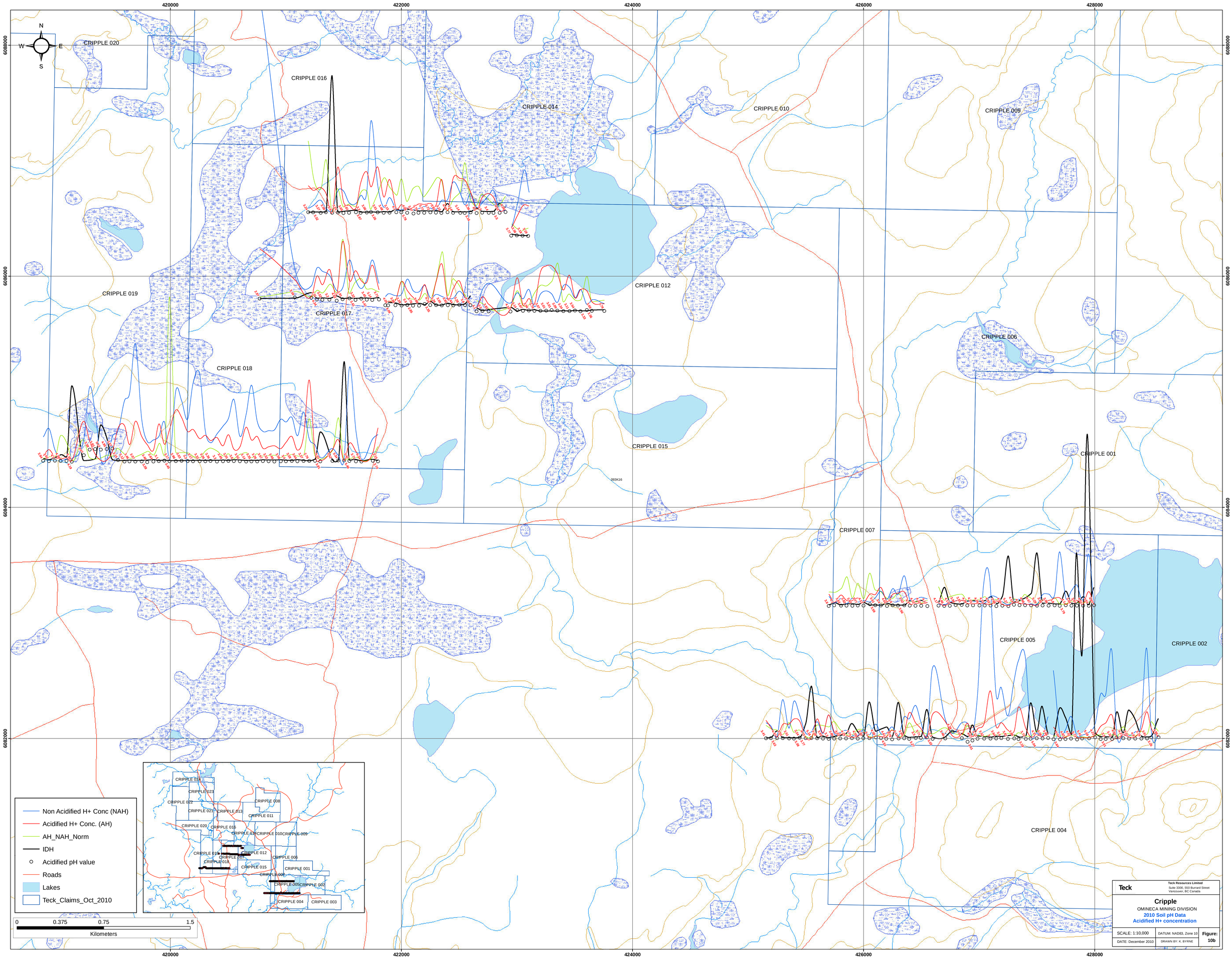
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093K16
CRIPPLE 007
CRIPPLE 005
CRIPPLE 002
CRIPPLE 004
Non Acidified H+ Conc (NAH)
Acidified H+ Conc. (AH)
AH_NAH_Norm
IDH
Acidified pH value
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Lakes
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Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
2010 Soil pH Data
Acidified H+ concentration
SCALE: 1:10,000
DATUM: NAD83, Zone 10
Figure: 10b
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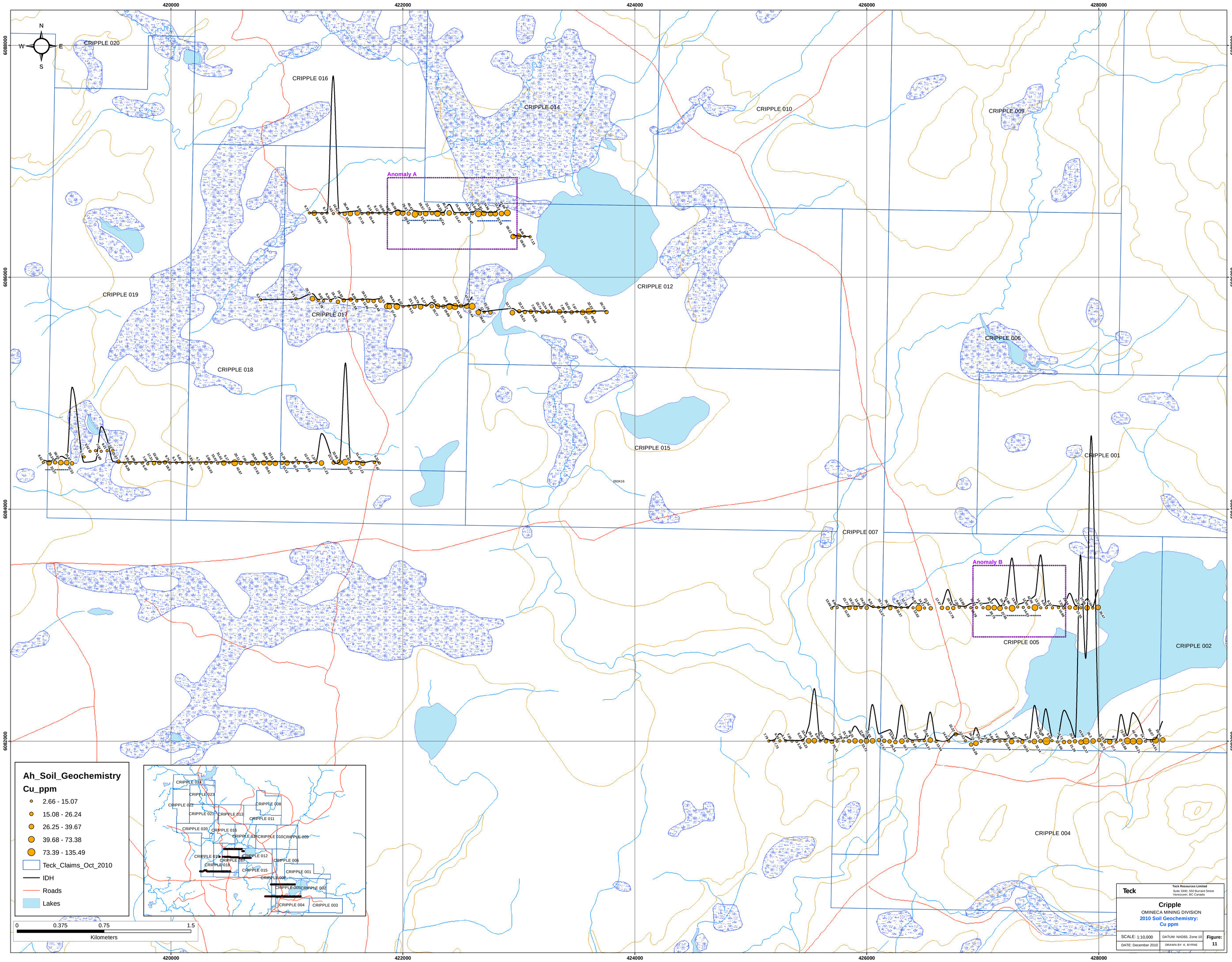
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Anomaly A
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CRIPPLE 018
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CRIPPLE 001
CRIPPLE 007
Anomaly B
CRIPPLE 005
CRIPPLE 002
CRIPPLE 004
Ah_Soil_Geochemistry
Cu_ppm
2.66 - 15.07
15.08 - 26.24
26.25 - 39.67
39.68 - 73.38
73.39 - 135.49
Teck_Claims_Oct_2010
IDH
Roads
Lakes
0
0.375
0.75
1.5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
2010 Soil Geochemistry:
Cu ppm
SCALE: 1:10,000
DATUM: NAD83, Zone 10
Figure:
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DATE: December 2010
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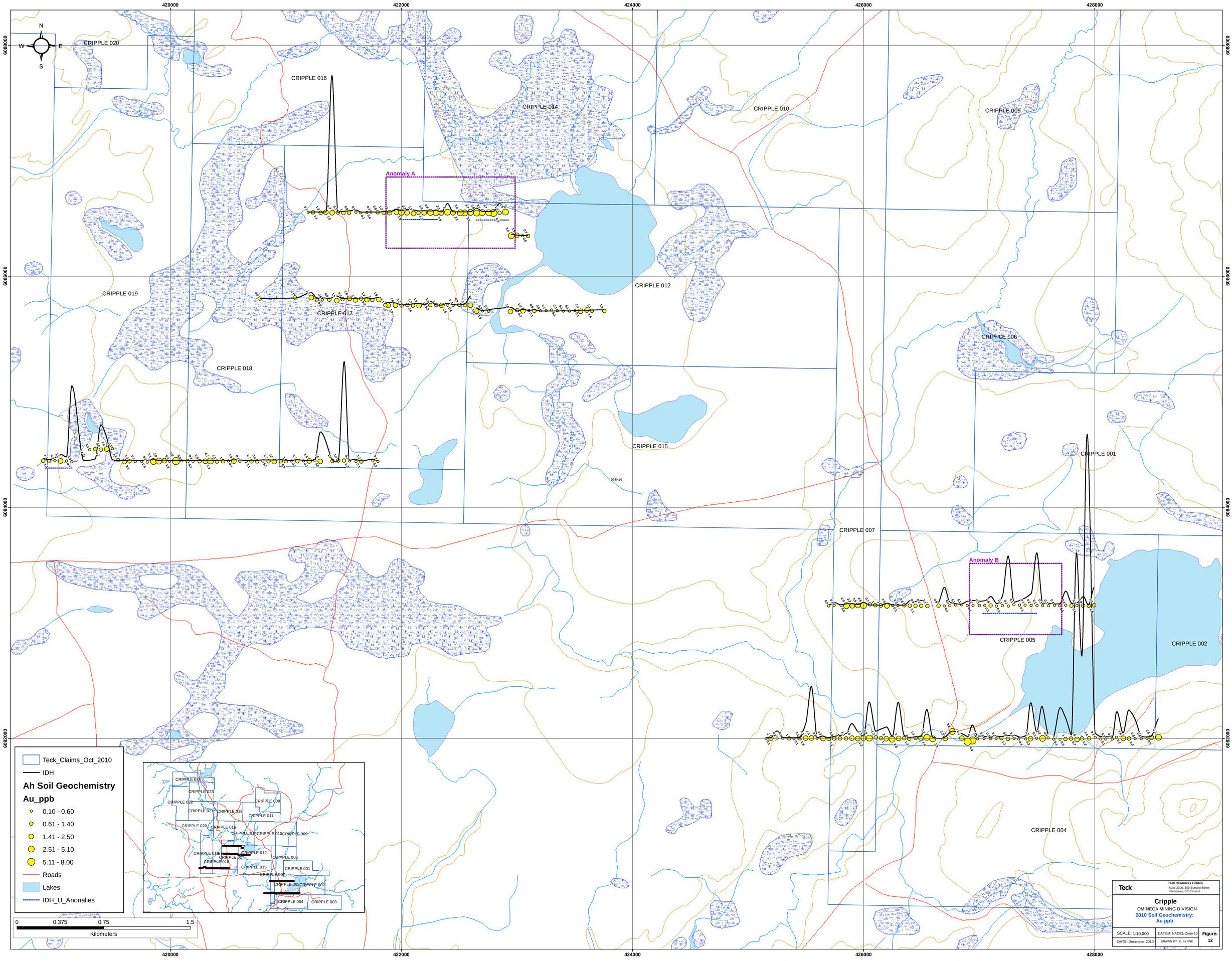
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093K16
CRIPPLE 007
Anomaly B
CRIPPLE 005
CRIPPLE 002
CRIPPLE 004
Teck_Claims_Oct_2010
IDH
Ah Soil Geochemistry
Au_ppb
0.10 - 0.60
0.61 - 1.40
1.41 - 2.50
2.51 - 5.10
5.11 - 8.00
Roads
Lakes
IDH_U_Anonalies
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0.375
0.75
1.5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
2010 Soil Geochemistry:
Au ppb
SCALE: 1:10,000
DATUM: NAD83, Zone 10
Figure: 12
DATE: December 2010
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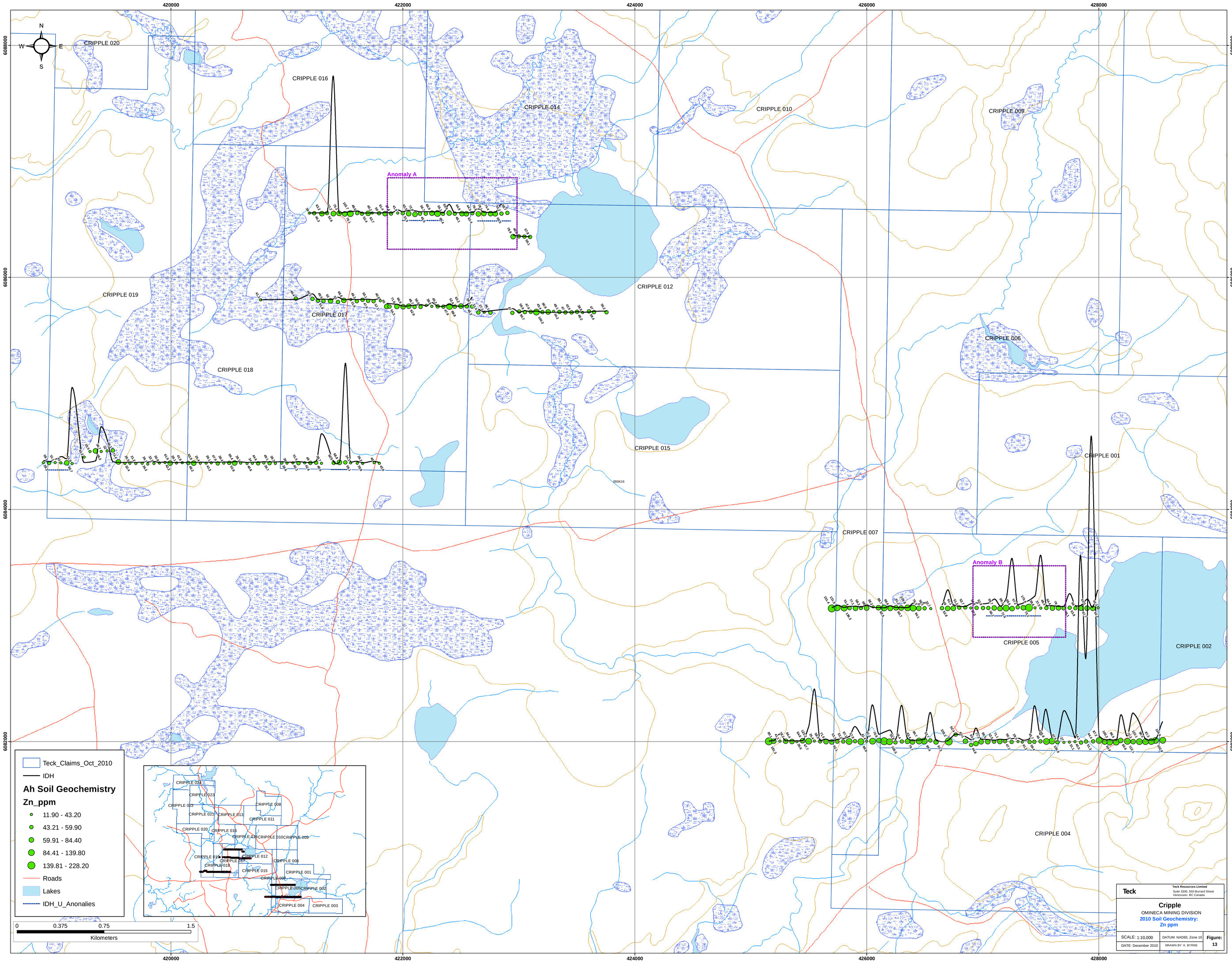
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CRIPPLE 019
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CRIPPLE 015
CRIPPLE 001
093K16
CRIPPLE 007
Anomaly B
CRIPPLE 005
CRIPPLE 002
CRIPPLE 004
Teck_Claims_Oct_2010
IDH
Ah Soil Geochemistry
Zn_ppm
11.90 - 43.20
43.21 - 59.90
59.91 - 84.40
84.41 - 139.80
139.81 - 228.20
Roads
Lakes
IDH_U_Anonalies
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0.75
1.5
Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
2010 Soil Geochemistry:
Zn ppm
SCALE: 1:10,000
DATUM: NAD83, Zone 10
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DATE: December 2010
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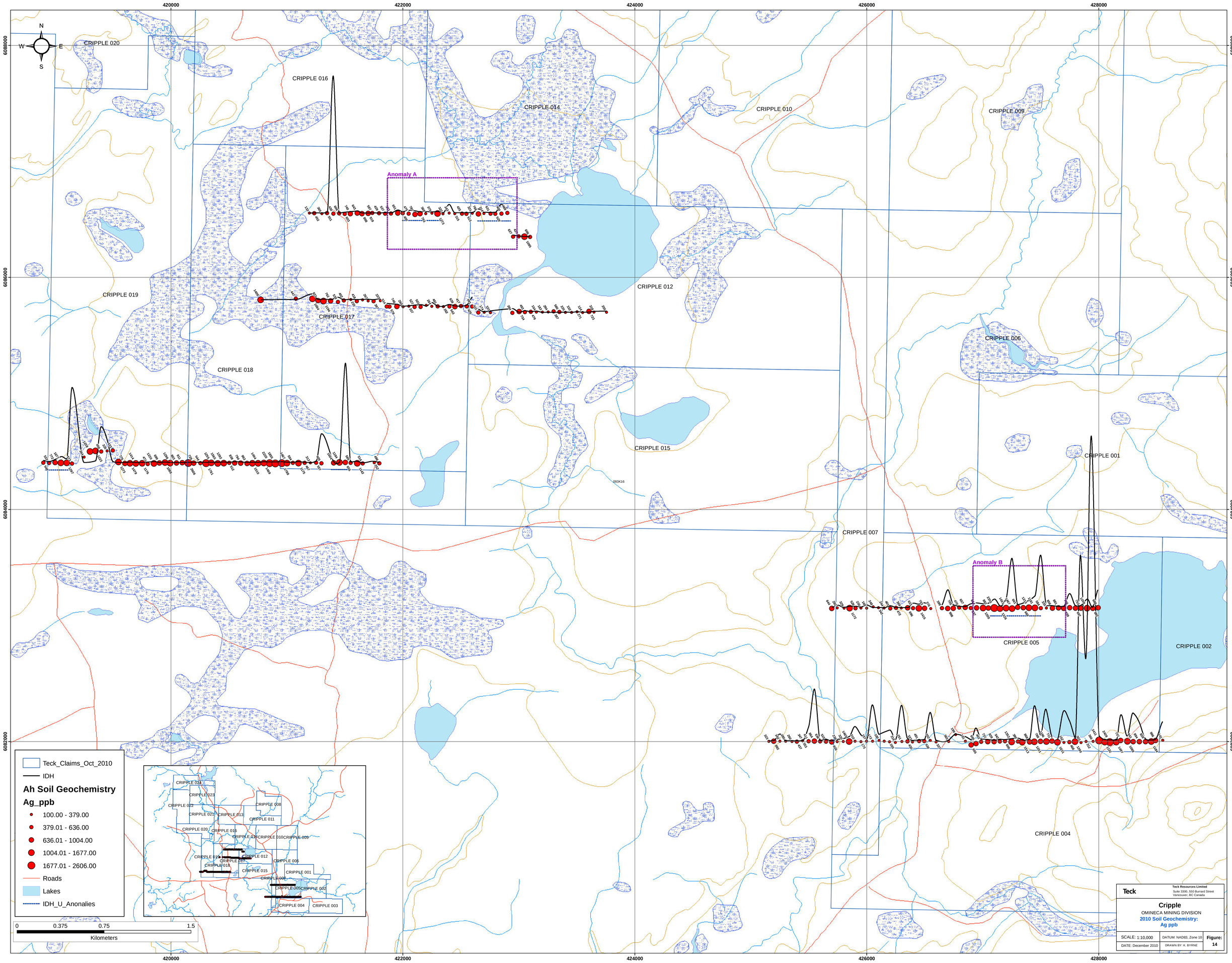
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Anomaly B
CRIPPLE 005
CRIPPLE 002
CRIPPLE 004
Teck_Claims_Oct_2010
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Ah Soil Geochemistry
Ag_ppb
100.00 - 379.00
379.01 - 636.00
636.01 - 1004.00
1004.01 - 1677.00
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Roads
Lakes
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Kilometers
Teck
Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada
Cripple
OMINECA MINING DIVISION
2010 Soil Geochemistry:
Ag ppb
SCALE: 1:10,000
DATUM: NAD83, Zone 10
Figure:
14
DATE: December 2010
DRAWN BY: K. BYRNE

Appendix 1: Outcrop Station Data

Station Number	UTM Easting	UTM Northing	Whole Rock Sample ID	Job number	Sample source	Rock type	Rock name	Rock group
BC10GJ009	431331	6079132	not taken		OC		Tuff	Takla
BC10GJ010	431331	6079132	not taken		OC		Tuff-breccia	Takla
BC10GJ011	431331	6079132	531003	VAN10002822	OC	Unknown	Volcaniclastic?	Takla
BC10GJ012	422804	6090842	531004	VAN10003110	F	Coherent	Feldspar porphyry	
BC10JN015	416767.5449	6091000	not taken		SC	Coherent	Andesite	Takla
BC10JN016	417668.6217	6089184	not taken		OC	Coherent	Feldspar porphyry	Takla
BC10JN017	417702.3965	6089300	not taken		OC	Coherent	Feldspar porphyry	Takla
BC10JN018	418574.0834	6089180	not taken		F	Coherent	Medium grained diorite	Takla
BC10KB040	417242.6453	6090189	not taken		OC	Coherent	Fine grained diorite	Takla
BC10JN042	423325.39	6091937	531231	VAN10004003	OC	Coherent	Porphyritic Diorite	Takla
BC10JN043	422804.6262	6090843	not taken		OC	Coherent	Porphyritic Diorite	Takla

Station Number	Rock Description	SER 1	SER 2	EPI 1
BC10GJ009	Light green aphanitic unit, si-ser altn w diss and hairline stringer py	Pervasive Weak	Null	Null
BC10GJ010	Angular to subrounded white-buff clasts in fine-grained matrix	Pervasive Weak	Null	Null
BC10GJ011	Gossanous fine-med grained dark green lithology w clusters of fine cubic py	Pervasive Weak	Null	Null
BC10GJ012	Flds porphyry - flds phenos to 1cm wide w weak epi altn in chl altd grndmass	Null	Null	Selective Pervasive Weak
BC10JN015	cg int fsp aug phyric coherent intrusive?. Aug have wak chl dusting also have occassional glassy olivine	Null	Null	Null
BC10JN016	~ 10 X 3 m OC int cg plag (up to 2cm) aug (up to 3mm) phyric porphyry? In fg groundmass	Null	Null	Null
BC10JN017	~ 20X10 m OC very similar to BC10JN016 but with fewer fsp phenos. Weathered and fraacture surface have hem dusting. Qtz/carb/chl veins and blebs on fracture surfaces. Weakly pervasive chl replacing aug	Null	Null	Null
BC10JN018	mg SA diorite cut by orthoganal stockwork of ~ 1 cm veins with minty green illite/epi halo. Chl is weakly pervasive	Vein Related	Null	Vein Related
BC10KB040	pyx (0.1-0.5cm, 25%), plag (0.5-2cm) FG, equigranular gm diorite?	None	None	Selective Pervasive Weak
BC10JN042	massive dark green plag porphyry; subhedral plag phenos up to 2 cm; ground mass has ~ 7 % augite phenos; selective pervasive chl replacing augite and weak epi rims on fspar	none	none	Selective Pervasive Weak
BC10JN043	same as JN043	none	none	Selective Pervasive Weak

Station Number	EPI 2	CHL 1	CHL 2	QTZ 1	QTZ 2	CARB 1	CARB 2	FE_CARB 1	FE_CARB 2	KSPAR 1
BC10GJ009	Null	Selective Pervasive Weak	Null	Pervasive Weak	Null	Null	Null	Null	Null	Null
BC10GJ010	Null	Null	Null	Pervasive Weak	Null	Null	Null	Null	Null	Null
BC10GJ011	Null	Pervasive Weak	Null	Pervasive Weak	Null	Null	Null	Null	Null	Null
BC10GJ012	Null	Pervasive Weak	Null	Null	Null	Null	Null	Null	Null	Null
BC10JN015	Null	Selective Pervasive Weak	Null	Null	Null	Null	Null	Null	Null	Null
BC10JN016	Null	Pervasive Weak	Null	Null	Null	Null	Null	Null	Null	Null
BC10JN017	Null	Vein Related	Selective Pervasive Weak	Vein Related	Null	Vein Related	Blebs	Null	Null	Null
BC10JN018	Null	Pervasive Weak	Null	Null	Null	Null	Null	Null	Null	Null
BC10KB040	None	Selective Pervasive Weak	None	None	None	None	None	None	None	None
BC10JN042	none	Selective Pervasive Moderate	none	none	none	none	none	none	none	none
BC10JN043	none	Selective Pervasive Moderate	none	none	none	none	none	none	none	none

Station Number	KSPAR 2	ALB 1	ALB 2	BT 1	BT 2	CLAY 1	CLAY 2
BC10GJ009	Null	Null	Null	Null	Null	Null	Null
BC10GJ010	Null	Null	Null	Null	Null	Null	Null
BC10GJ011	Null	Null	Null	Null	Null	Null	Null
BC10GJ012	Null	Null	Null	Null	Null	Null	Null
BC10JN015	Null	Null	Null	Null	Null	Null	Null
BC10JN016	Null	Null	Null	Null	Null	Null	Null
BC10JN017	Null	Null	Null	Null	Null	Null	Null
BC10JN018	Null	Null	Null	Null	Null	Null	Null
BC10KB040	None	None	None	None	None	None	None
BC10JN042	none	none	none	none	none	none	none
BC10JN043	none	none	none	none	none	none	none

Station Number	Py Style 1	Py Style 2	Py %	Cpy style 1	Cpy style 2	Cpy %	Cu ox style	Cu ox %	Mt style	Mt %
BC10GJ009	Stringer	Disseminated	0.5	Absent	Absent	0	Absent	0	Absent	0
BC10GJ010	Blebby	Absent	0.1	Blebby	Absent	0.1	Absent	0	Absent	0
BC10GJ011	Disseminated	Absent	0.5	Absent	Absent	0	Absent	0	Absent	0
BC10GJ012	Absent	Absent	0	Absent	Absent	0	Absent	0	Absent	0
BC10JN015	Absent	Absent	0	Absent	Absent	0	Absent	0	Absent	0
BC10JN016	Absent	Absent	0	Absent	Absent	0	Absent	0	Absent	0
BC10JN017	Absent	Absent	0	Absent	Absent	0	Absent	0	Absent	0
BC10JN018	Absent	Absent	0	Absent	Absent	0	Absent	0	Absent	0
BC10KB040	Absent	Absent	0	Absent	Absent	0	Absent	0	Absent	0
BC10JN042	Absent	absent	0	absent	absent	0	absent	0	absent	0
BC10JN043	Absent	absent	0	absent	absent	0	absent	0	absent	0

Station Number	Limonite	Vein-veinlet	vein-veinlet width(cm)	Vein spacing (cm)	Vein density	MagSus (AVG)	Structures (RHR)	Comments
BC10GJ009	Null	Veinlet	0.1					Lynx showing - weakly gossanous pyroclastic volcanics
BC10GJ010	Null							Lynx showing - weakly gossanous pyroclastic volcanics
BC10GJ011	Goethite							Lynx showing - sample taken from a gossanous zone 2m wide, trending 300/65
BC10GJ012	Null							In area of mag high at north end of Cripple property
BC10JN015	None	None						
BC10JN016	None	None				0.46		
BC10JN017	Hematite	Veinlet	0.5	50	0.01			
BC10JN018	None	None						
BC10KB040	None	None				0.07		weak chl-epi replacement of pyx, possible olivine pheno's?
BC10JN042	none	none						
BC10JN043	none	none						

Appendix 2: Whole Rock Geochemistry ACME Labs certificates

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Submitted By: Kevin Byrne
Receiving Lab: Canada-Vancouver
Received: July 07, 2010
Report Date: July 21, 2010
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN10003110.1

CLIENT JOB INFORMATION

Project: 3C-Cu
Shipment ID:
P.O. Number
Number of Samples: 6

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
4A4B	6	Whole Rock Analysis Majors and Trace Elements	0.2	Completed	VAN
1F06	6	1:1:1 Aqua Regia Digestion - ICP-MS Ultratrace finish	30	Completed	VAN

SAMPLE DISPOSAL

STOR-PLP	Store After 90 days Invoice for Storage
STOR-RJT	Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

ADDITIONAL COMMENTS

Invoice To: Teck Resources Ltd.
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3
Canada

CC: Karen Weir

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

CERTIFICATE OF ANALYSIS VAN10003110.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	kg	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
529014	Rock	3.60	51.83	16.22	7.75	3.97	6.82	3.48	6.00	0.65	0.45	0.16	0.010	20	2.1	99.48	1448	3.4	17.4	1.9	12.9
529015	Rock	2.78	49.88	14.62	9.51	7.55	9.29	2.93	3.35	0.75	0.43	0.14	0.032	30	1.0	99.52	1022	3.6	15.4	2.0	7.3
529016	Rock	3.54	50.60	15.89	9.07	4.75	5.30	4.48	2.67	0.79	0.45	0.15	0.010	28	5.5	99.71	888	3.9	16.0	1.5	4.9
529017	Rock Pulp	0.11	63.81	15.01	7.18	1.97	2.49	2.92	2.04	0.60	0.17	0.11	0.017	14	3.1	99.41	765	1.6	16.1	3.0	7.0
531004	Rock	2.60	68.41	15.59	3.31	0.77	2.97	3.40	4.00	0.31	0.14	0.03	<0.002	4	0.8	99.70	1048	1.3	20.0	5.4	33.6
531005	Rock	1.42	68.93	14.39	3.71	0.57	0.97	2.41	6.92	0.28	0.12	0.03	<0.002	4	1.3	99.62	2253	1.2	15.5	4.6	29.8

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

CERTIFICATE OF ANALYSIS VAN10003110.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
529014	Rock	115.6	<1	2200	0.7	2.5	0.4	216	<0.5	66.9	14.7	15.8	31.1	3.65	14.5	3.10	0.98	3.01	0.48	2.85	0.52
529015	Rock	78.3	1	1733	0.5	1.6	0.7	237	0.6	64.0	14.3	9.6	19.8	2.52	11.1	2.69	0.92	2.84	0.45	2.71	0.52
529016	Rock	28.8	<1	569.4	0.3	2.2	1.0	281	<0.5	64.5	16.0	9.0	19.8	2.65	12.5	2.86	0.92	3.05	0.50	2.93	0.58
529017	Rock Pulp	47.0	6	278.5	0.5	3.9	1.5	113	10.4	118.2	17.5	15.1	30.7	3.78	15.4	3.38	0.88	3.34	0.51	3.09	0.70
531004	Rock	108.3	2	1099	1.9	8.6	3.1	28	<0.5	167.7	7.3	30.8	62.4	6.83	25.4	4.38	1.06	2.81	0.38	1.66	0.27
531005	Rock	190.3	<1	585.5	1.6	8.1	3.4	30	1.4	156.8	6.4	25.7	51.6	5.41	21.1	3.60	0.90	2.36	0.30	1.51	0.23

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

CERTIFICATE OF ANALYSIS VAN10003110.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
529014	Rock	1.70	0.23	1.46	0.23	0.45	<0.02	0.19	33.92	4.60	75.0	38	18.0	16.5	904	4.45	1.4	0.2	0.14	0.08	0.06
529015	Rock	1.67	0.22	1.43	0.21	0.02	0.04	0.36	68.56	2.90	55.4	49	46.9	22.4	468	4.03	1.0	<0.2	0.08	0.07	0.05
529016	Rock	1.81	0.27	1.68	0.27	0.78	0.57	0.37	115.9	3.75	81.6	58	22.1	25.9	1152	6.09	1.6	3.6	0.05	0.08	<0.02
529017	Rock Pulp	2.07	0.30	2.07	0.34	0.19	0.75	37.88	3036	89.18	332.9	3041	132.8	14.8	759	4.38	63.3	144.1	1.71	3.59	0.84
531004	Rock	0.65	0.08	0.53	0.07	0.05	<0.02	0.29	2.23	3.21	36.5	11	2.5	2.6	213	2.03	0.5	6.3	0.05	0.06	0.05
531005	Rock	0.63	0.07	0.56	0.08	0.07	<0.02	1.90	68.05	4.04	22.7	31	4.5	8.0	200	2.55	1.8	4.6	0.03	0.20	0.89

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

CERTIFICATE OF ANALYSIS VAN10003110.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
529014	Rock	0.214	34.3	2	0.46	9	0.2	<0.02	0.2	<0.02	<1	0.3	18.9	<10	4
529015	Rock	0.190	61.1	2	0.24	<5	0.2	<0.02	0.2	<0.02	<1	0.3	28.3	<10	4
529016	Rock	0.187	56.4	4	0.07	109	0.2	<0.02	0.2	0.03	<1	0.4	19.9	<10	3
529017	Rock Pulp	0.064	68.1	6	0.27	208	3.3	0.15	<0.1	0.08	45	0.4	19.9	35	85
531004	Rock	0.060	6.1	2	0.13	<5	<0.1	<0.02	0.2	<0.02	<1	0.3	8.1	<10	<2
531005	Rock	0.060	6.2	1	0.05	14	0.5	0.50	0.1	<0.02	<1	0.4	8.7	<10	<2

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

QUALITY CONTROL REPORT VAN10003110.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	kg	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
Reference Materials																					
STD CSC	Standard																				
STD DS7	Standard																				
STD OREAS76A	Standard																				
STD SO-18	Standard		58.02	14.17	7.62	3.36	6.36	3.71	2.16	0.69	0.83	0.40	0.552	24	1.9	99.77	502	6.7	16.5	9.1	21.0
STD SO-18	Standard		58.27	14.00	7.60	3.35	6.35	3.70	2.14	0.69	0.84	0.40	0.546	24	1.9	99.77	501	6.6	17.7	9.3	21.2
STD CSC Expected																					
STD OREAS76A Expected																					
STD DS7 Expected																					
STD SO-18 Expected			58.47	14.23	7.67	3.35	6.42	3.71	2.17	0.69	0.83	0.39	0.55	25			514	7.1	17.6	9.8	21.3
BLK	Blank																				
BLK	Blank																				
BLK	Blank		0.14	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	0.14	<1	<0.1	<0.5	<0.1	<0.1
Prep Wash																					
G1	Prep Blank	<0.01	67.04	15.69	3.89	0.93	3.43	3.77	3.79	0.39	0.20	0.11	<0.002	5	0.5	99.72	1165	3.5	20.4	4.6	24.6

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

QUALITY CONTROL REPORT VAN10003110.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
Reference Materials																					
STD CSC	Standard																				
STD DS7	Standard																				
STD OREAS76A	Standard																				
STD SO-18	Standard	27.3	15	390.3	7.1	10.0	16.0	201	14.1	285.8	30.0	11.7	26.6	3.22	13.4	2.81	0.85	2.82	0.48	2.92	0.60
STD SO-18	Standard	27.0	15	390.7	7.1	9.7	15.9	194	14.6	286.5	30.4	11.7	26.5	3.20	13.6	2.72	0.83	2.83	0.47	2.86	0.59
STD CSC Expected																					
STD OREAS76A Expected																					
STD DS7 Expected																					
STD SO-18 Expected		28.7	15	407.4	7.4	9.9	16.4	200	14.8	280	31	12.3	27.1	3.45	14	3	0.89	2.93	0.53	3	0.62
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	3.8	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
Prep Wash																					
G1	Prep Blank	128.1	1	811.6	1.3	10.5	3.9	53	<0.5	159.6	15.5	31.3	63.8	7.28	26.2	4.53	1.16	3.39	0.49	2.71	0.54

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

QUALITY CONTROL REPORT VAN10003110.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
Reference Materials																					
STD CSC	Standard					2.96	3.93														
STD DS7	Standard							19.79	92.89	56.77	391.9	954	56.2	8.8	646	2.47	55.5	70.1	6.05	5.29	4.23
STD OREAS76A	Standard					0.15	17.18														
STD SO-18	Standard	1.79	0.27	1.73	0.26																
STD SO-18	Standard	1.74	0.26	1.70	0.25																
STD CSC Expected						2.94	4.25														
STD OREAS76A Expected						0.16	18														
STD DS7 Expected								20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	70	6.38	4.6	4.51
STD SO-18 Expected		1.84	0.27	1.79	0.27																
BLK	Blank					<0.02	<0.02														
BLK	Blank							<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.2	<0.01	<0.02	<0.02
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
Prep Wash																					
G1	Prep Blank	1.63	0.25	1.70	0.28	0.03	<0.02	0.46	3.86	2.65	43.9	13	2.2	3.7	603	2.38	0.5	0.4	<0.01	0.05	0.05

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 3C-Cu
Report Date: July 21, 2010

QUALITY CONTROL REPORT VAN10003110.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
Reference Materials															
STD CSC	Standard														
STD DS7	Standard	0.084	207.6	38	4.03	211	3.5	1.13	0.1	1.35	3	1.6	29.3	86	39
STD OREAS76A	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD CSC Expected															
STD OREAS76A Expected															
STD DS7 Expected		0.08	179	38.6	4.19	200	3.5	1.08	0.1	1.57	4	1.6	29.3	58	37
STD SO-18 Expected															
BLK	Blank														
BLK	Blank	<0.001	<0.5	<1	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank														
Prep Wash															
G1	Prep Blank	0.079	6.4	1	0.30	<5	<0.1	<0.02	0.1	<0.02	<1	0.2	26.3	<10	<2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Submitted By: Karen Weir
Receiving Lab: Canada-Vancouver
Received: August 19, 2010
Report Date: September 07, 2010
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN10004003.1

CLIENT JOB INFORMATION

Project: 2010 Recce
Shipment ID:
P.O. Number
Number of Samples: 18

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-1000	16	Crush, split and pulverize 1kg rock to 200 mesh			VAN
4A4B	17	Whole Rock Analysis Majors and Trace Elements	0.2	Completed	VAN
1F06	17	1:1:1 Aqua Regia Digestion - ICP-MS Ultratrace finish	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Teck Resources Ltd.
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3
Canada

CC: Kevin Byrne
Randy Farmer

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: September 07, 2010

CERTIFICATE OF ANALYSIS VAN10004003.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	kg	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
A10054867	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
A10054867A	Rock	1.52	67.69	14.29	3.89	1.35	3.88	2.71	3.69	0.37	0.14	0.08	0.005	8	1.6	99.69	2016	1.1	15.5	2.3	6.0
531228	Rock	2.31	55.60	18.11	4.66	1.79	4.59	4.42	6.20	0.41	0.25	0.12	0.004	10	3.3	99.47	1433	1.8	18.6	2.5	17.2
531229	Rock	2.53	75.43	9.40	4.45	2.54	1.13	1.12	2.74	0.50	0.10	0.11	0.013	14	2.2	99.77	1358	2.9	13.7	3.6	8.5
531230	Rock	2.40	54.66	18.70	4.89	2.71	7.66	4.57	3.28	0.62	0.43	0.13	<0.002	10	1.9	99.57	1753	0.8	20.7	2.5	9.4
531231	Rock	2.93	53.31	16.50	8.43	3.81	6.71	3.21	4.77	0.75	0.48	0.15	0.008	21	1.5	99.60	1835	2.9	16.9	2.8	5.0
531232	Rock	1.96	67.78	14.81	4.69	3.10	2.18	2.53	1.80	0.72	0.16	0.09	0.040	16	1.9	99.85	554	4.2	17.6	3.2	5.3
531233	Rock	1.81	61.97	16.99	3.83	3.24	3.87	5.36	0.63	0.70	0.35	0.13	0.004	11	2.7	99.78	600	1.8	19.6	3.2	6.9
531234	Rock	1.58	55.47	23.78	5.57	2.20	2.63	3.34	3.12	1.42	0.12	0.09	0.055	27	1.9	99.70	1482	2.3	24.8	5.9	9.9
531235	Rock	1.67	60.96	15.90	5.54	3.91	5.33	5.63	0.43	0.74	0.25	0.10	0.017	12	0.9	99.75	669	0.8	20.7	3.1	6.9
531236	Rock	1.82	59.54	20.12	6.39	2.21	1.43	3.82	2.34	1.01	0.15	0.09	0.027	24	2.6	99.75	1145	2.7	21.3	4.7	8.9
531237	Rock	1.81	55.54	17.81	9.55	3.18	4.15	3.60	1.15	0.88	0.19	0.15	0.012	31	3.6	99.86	275	1.7	17.9	2.7	3.0
531238	Rock	2.05	75.28	12.35	3.46	0.19	0.78	5.03	1.62	0.26	0.04	0.12	<0.002	13	0.8	99.90	772	0.2	14.7	4.8	4.0
531239	Rock	2.02	74.41	12.31	3.77	0.23	1.39	4.73	1.79	0.26	0.04	0.17	<0.002	14	0.8	99.89	853	0.3	15.9	4.6	4.7
531241	Rock	2.00	65.86	14.52	7.48	1.20	1.47	5.21	0.81	0.79	0.21	0.14	<0.002	22	2.2	99.93	348	0.5	13.6	2.5	1.8
531242	Rock	2.05	52.70	17.00	9.98	4.93	6.02	2.99	0.87	0.85	0.16	0.14	0.004	33	4.1	99.76	261	1.0	17.4	1.7	1.2
A10049851A	Rock Pulp	0.05	51.61	14.70	8.55	3.63	7.16	2.51	2.56	0.75	0.31	0.12	0.007	18	7.6	99.56	1320	4.0	16.8	1.8	5.2
A10049852A	Rock	2.42	0.33	0.05	<0.04	3.00	52.40	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	43.7	99.40	7	<0.1	<0.5	<0.1	<0.1

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: September 07, 2010

CERTIFICATE OF ANALYSIS VAN10004003.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
A10054867	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
A10054867A	Rock	87.0	1	556.3	0.4	4.4	2.5	106	1.8	77.3	12.3	12.2	24.7	2.92	11.8	2.29	0.62	2.06	0.34	2.09	0.44
531228	Rock	110.7	<1	2662	0.9	4.4	1.2	164	<0.5	102.8	13.3	17.7	31.6	3.42	13.8	2.33	0.79	2.37	0.38	2.18	0.48
531229	Rock	91.4	<1	122.6	0.6	7.3	3.4	99	1.3	169.3	31.3	19.9	39.3	5.28	21.7	4.33	1.06	4.67	0.81	4.93	1.11
531230	Rock	75.4	1	1277	0.6	3.8	2.1	198	0.7	100.8	24.8	24.5	40.6	4.79	19.5	4.36	1.12	4.62	0.72	4.28	0.94
531231	Rock	127.6	1	693.8	0.3	5.4	2.6	231	0.8	107.0	18.5	14.8	32.3	4.15	17.6	3.66	1.03	3.71	0.56	3.26	0.69
531232	Rock	54.3	<1	239.0	0.3	3.3	1.7	150	0.5	110.4	18.7	15.2	31.3	4.08	16.6	3.53	0.98	3.45	0.54	3.10	0.68
531233	Rock	20.4	<1	694.4	0.6	6.4	1.3	132	<0.5	132.9	14.9	6.5	12.5	1.69	9.0	2.41	0.83	2.69	0.44	2.52	0.54
531234	Rock	62.3	<1	290.7	0.7	5.8	3.5	283	0.7	218.2	29.1	24.7	52.5	6.59	26.2	5.25	1.41	4.13	0.68	4.47	1.04
531235	Rock	10.6	2	730.3	0.4	3.9	0.8	139	<0.5	135.0	12.3	11.6	26.8	3.69	16.9	3.47	1.11	3.03	0.43	2.38	0.46
531236	Rock	61.3	<1	317.4	0.5	5.0	2.7	202	1.6	173.2	28.7	20.3	44.2	5.62	23.3	5.03	1.20	4.83	0.77	4.72	1.07
531237	Rock	25.7	1	296.3	0.2	1.7	0.8	183	<0.5	93.7	30.6	10.0	23.7	3.51	16.2	4.34	1.15	5.14	0.83	4.91	1.13
531238	Rock	24.3	1	110.2	0.3	3.2	1.6	<8	<0.5	158.6	45.5	14.2	34.7	4.71	19.8	5.27	1.17	6.26	1.13	7.23	1.70
531239	Rock	25.0	1	150.0	0.2	3.1	1.7	<8	<0.5	158.0	46.5	14.4	36.4	4.88	22.5	5.76	1.35	6.75	1.20	7.72	1.78
531241	Rock	14.4	1	168.6	<0.1	0.9	0.6	19	0.5	77.0	27.5	6.0	15.7	2.26	11.0	3.15	1.12	4.15	0.70	4.63	1.07
531242	Rock	15.5	2	562.9	<0.1	1.0	0.6	363	0.9	52.5	17.3	6.8	16.2	2.38	10.9	2.84	0.98	3.21	0.52	2.97	0.65
A10049851A	Rock Pulp	81.6	4	415.3	0.4	2.0	1.6	248	2.4	70.5	18.9	12.2	26.1	3.24	14.0	3.21	0.98	3.39	0.53	3.32	0.67
A10049852A	Rock	<0.1	<1	4650	<0.1	<0.2	1.8	<8	<0.5	0.6	0.2	0.2	0.2	0.04	<0.3	<0.05	<0.02	<0.05	0.01	<0.05	<0.02

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: September 07, 2010

CERTIFICATE OF ANALYSIS VAN10004003.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
A10054867	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
A10054867A	Rock	1.28	0.21	1.38	0.24	0.08	0.69	0.90	57.17	5.93	29.5	92	15.5	6.8	340	2.29	1.4	4.0	0.11	0.22	0.33
531228	Rock	1.37	0.22	1.38	0.23	0.50	0.04	0.11	3.07	4.73	68.5	39	11.5	10.7	814	2.75	0.6	<0.2	0.10	0.13	0.04
531229	Rock	3.28	0.50	3.27	0.50	0.51	1.00	2.62	65.92	2.56	96.3	370	57.1	8.3	685	2.76	<0.1	3.9	0.26	0.39	0.15
531230	Rock	2.59	0.38	2.39	0.37	0.02	0.81	2.97	64.31	4.37	29.7	139	4.7	11.9	175	2.08	1.1	92.8	0.23	0.19	0.05
531231	Rock	1.92	0.31	1.89	0.31	0.07	<0.02	1.11	76.08	6.48	43.7	39	14.3	11.6	432	2.62	2.1	1.7	0.07	0.14	<0.02
531232	Rock	1.89	0.30	1.83	0.30	0.05	0.06	0.87	16.09	3.21	47.4	58	90.0	11.4	521	2.80	5.4	1.5	0.19	0.24	0.05
531233	Rock	1.42	0.21	1.29	0.21	0.19	0.04	0.23	13.54	11.76	87.6	64	26.6	3.8	556	2.09	0.8	0.4	0.36	0.15	0.17
531234	Rock	3.31	0.55	3.41	0.55	0.03	0.03	2.60	15.17	2.31	19.1	16	124.7	16.2	309	2.66	54.1	4.8	0.07	0.96	0.05
531235	Rock	1.29	0.18	1.12	0.16	0.08	<0.02	0.87	55.34	7.08	48.3	44	15.7	2.5	181	1.52	1.5	2.5	0.07	0.26	0.06
531236	Rock	3.19	0.49	3.02	0.48	<0.02	0.38	6.52	59.98	1.52	22.2	47	129.5	15.8	345	3.21	5.5	1.2	0.17	0.23	0.10
531237	Rock	3.33	0.50	3.11	0.49	0.22	<0.02	0.16	22.16	2.66	68.0	30	21.5	18.1	1040	5.39	0.4	0.8	0.10	0.10	<0.02
531238	Rock	5.08	0.81	5.23	0.83	0.05	<0.02	0.48	2.98	6.01	91.6	46	1.1	1.0	778	2.08	0.3	0.4	0.18	0.16	0.08
531239	Rock	5.29	0.81	5.29	0.85	0.06	<0.02	0.51	3.97	2.89	95.6	15	0.7	0.8	1031	2.16	0.1	<0.2	0.14	0.13	<0.02
531241	Rock	3.11	0.47	3.05	0.50	0.04	0.35	1.11	20.18	5.04	44.1	230	0.3	3.0	886	4.45	2.5	1.3	0.04	0.23	0.11
531242	Rock	1.86	0.30	1.73	0.28	0.03	1.23	2.00	107.8	3.21	70.2	176	12.8	21.0	618	4.73	3.2	7.1	0.06	0.22	0.32
A10049851A	Rock Pulp	1.93	0.28	1.78	0.29	1.55	1.37	15.29	1081	14.34	102.3	1057	28.6	22.7	878	4.95	45.7	134.2	1.50	3.06	0.34
A10049852A	Rock	<0.03	<0.01	<0.05	<0.01	12.02	0.06	0.04	2.42	0.03	0.5	5	<0.1	<0.1	25	<0.01	<0.1	0.7	<0.01	<0.02	<0.02

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: September 07, 2010

CERTIFICATE OF ANALYSIS VAN10004003.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
A10054867	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
A10054867A	Rock	0.061	25.2	2	<0.02	<5	0.5	0.22	0.1	0.03	<1	0.4	10.9	<10	<2
531228	Rock	0.113	25.6	1	0.05	<5	0.2	0.11	<0.1	<0.02	<1	0.4	12.3	<10	<2
531229	Rock	0.039	70.5	2	0.29	6	6.9	0.16	<0.1	0.02	7	0.6	11.1	<10	<2
531230	Rock	0.180	4.7	4	0.02	<5	2.4	0.09	<0.1	<0.02	<1	0.3	4.3	<10	<2
531231	Rock	0.223	36.0	<1	0.04	<5	0.3	0.03	<0.1	<0.02	<1	<0.1	16.7	<10	<2
531232	Rock	0.065	201.5	3	0.32	<5	0.2	<0.02	0.2	<0.02	<1	0.5	45.8	<10	<2
531233	Rock	0.152	17.4	2	<0.02	<5	0.2	0.03	0.2	0.02	1	<0.1	27.9	<10	<2
531234	Rock	0.035	122.9	2	0.15	<5	0.1	0.09	<0.1	<0.02	3	1.1	89.9	<10	<2
531235	Rock	0.114	70.9	<1	0.03	<5	<0.1	<0.02	<0.1	0.03	<1	<0.1	10.9	<10	<2
531236	Rock	0.040	80.5	3	0.11	<5	0.5	0.09	<0.1	<0.02	7	0.6	51.6	<10	<2
531237	Rock	0.081	59.2	<1	<0.02	<5	0.2	<0.02	<0.1	0.02	<1	<0.1	20.3	<10	<2
531238	Rock	0.015	5.7	<1	0.02	<5	0.3	0.02	<0.1	0.03	<1	0.2	4.2	<10	<2
531239	Rock	0.020	4.9	<1	<0.02	<5	0.3	<0.02	0.1	0.03	<1	0.2	4.4	<10	<2
531241	Rock	0.094	1.6	<1	0.04	<5	0.4	0.18	<0.1	0.06	<1	<0.1	12.3	<10	<2
531242	Rock	0.072	20.9	<1	<0.02	<5	1.4	0.44	<0.1	0.02	2	<0.1	14.9	<10	5
A10049851A	Rock Pulp	0.141	35.8	3	0.20	164	4.0	0.21	<0.1	0.07	21	0.4	15.6	<10	3
A10049852A	Rock	0.004	<0.5	<1	<0.02	<5	0.2	0.57	<0.1	<0.02	1	<0.1	0.2	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: September 07, 2010

QUALITY CONTROL REPORT VAN10004003.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	kg	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
A10049851A	Rock Pulp	0.05	51.61	14.70	8.55	3.63	7.16	2.51	2.56	0.75	0.31	0.12	0.007	18	7.6	99.56	1320	4.0	16.8	1.8	5.2
Pulp Duplicates																					
A10054867A	Rock	1.52	67.69	14.29	3.89	1.35	3.88	2.71	3.69	0.37	0.14	0.08	0.005	8	1.6	99.69	2016	1.1	15.5	2.3	6.0
REP A10054867A	QC																				
531241	Rock	2.00	65.86	14.52	7.48	1.20	1.47	5.21	0.81	0.79	0.21	0.14	<0.002	22	2.2	99.93	348	0.5	13.6	2.5	1.8
REP 531241	QC																				
Core Reject Duplicates																					
531229	Rock	2.53	75.43	9.40	4.45	2.54	1.13	1.12	2.74	0.50	0.10	0.11	0.013	14	2.2	99.77	1358	2.9	13.7	3.6	8.5
DUP 531229	QC		75.37	9.43	4.46	2.52	1.14	1.13	2.77	0.50	0.11	0.11	0.014	14	2.2	99.76	1387	2.9	14.7	3.6	9.0
Reference Materials																					
STD CSC	Standard																				
STD DS7	Standard																				
STD OREAS76A	Standard																				
STD SO-18	Standard		58.22	14.04	7.56	3.35	6.35	3.70	2.16	0.69	0.83	0.40	0.552	25	1.9	99.76	515	7.1	17.7	9.4	20.5
STD SO-18	Standard		58.15	14.01	7.65	3.36	6.37	3.67	2.17	0.69	0.83	0.40	0.554	24	1.9	99.77	492	6.6	17.3	9.0	19.6
STD SO-18	Standard		58.19	14.11	7.57	3.35	6.34	3.68	2.16	0.69	0.83	0.40	0.552	24	1.9	99.77	499	6.9	17.4	9.1	19.6
STD CSC Expected																					
STD OREAS76A Expected																					
STD SO-18 Expected			58.47	14.23	7.67	3.35	6.42	3.71	2.17	0.69	0.83	0.39	0.55	25			514	7.1	17.6	9.8	21.3
STD DS7 Expected																					
BLK	Blank																				
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.01	67.22	15.74	3.50	1.18	3.54	3.55	3.66	0.39	0.18	0.10	<0.002	6	0.7	99.75	1076	4.2	19.1	4.0	23.2
G1	Prep Blank	<0.01	67.26	15.68	3.51	1.20	3.53	3.52	3.69	0.39	0.19	0.10	0.002	6	0.7	99.77	1055	4.0	18.4	3.7	23.1

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Suite 3300, 550 Burrard St.
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Project: 2010 Recce
Report Date: September 07, 2010

QUALITY CONTROL REPORT VAN10004003.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
A10049851A	Rock Pulp	81.6	4	415.3	0.4	2.0	1.6	248	2.4	70.5	18.9	12.2	26.1	3.24	14.0	3.21	0.98	3.39	0.53	3.32	0.67
Pulp Duplicates																					
A10054867A	Rock	87.0	1	556.3	0.4	4.4	2.5	106	1.8	77.3	12.3	12.2	24.7	2.92	11.8	2.29	0.62	2.06	0.34	2.09	0.44
REP A10054867A	QC																				
531241	Rock	14.4	1	168.6	<0.1	0.9	0.6	19	0.5	77.0	27.5	6.0	15.7	2.26	11.0	3.15	1.12	4.15	0.70	4.63	1.07
REP 531241	QC																				
Core Reject Duplicates																					
531229	Rock	91.4	<1	122.6	0.6	7.3	3.4	99	1.3	169.3	31.3	19.9	39.3	5.28	21.7	4.33	1.06	4.67	0.81	4.93	1.11
DUP 531229	QC	90.5	<1	120.0	0.6	7.8	3.1	98	1.4	168.0	30.6	19.5	39.7	5.30	21.3	4.59	1.10	4.79	0.80	4.97	1.09
Reference Materials																					
STD CSC	Standard																				
STD DS7	Standard																				
STD OREAS76A	Standard																				
STD SO-18	Standard	29.8	15	407.0	7.2	10.5	16.9	216	14.9	294.6	32.0	12.4	27.5	3.41	13.9	2.87	0.89	2.89	0.51	2.91	0.61
STD SO-18	Standard	28.2	15	397.4	6.9	10.7	16.1	198	14.0	276.6	30.4	11.6	26.1	3.26	13.0	2.70	0.83	2.79	0.48	2.79	0.60
STD SO-18	Standard	28.1	14	392.8	6.9	10.1	15.7	196	13.5	274.8	29.7	11.6	26.4	3.26	13.0	2.73	0.82	2.79	0.47	2.84	0.59
STD CSC Expected																					
STD OREAS76A Expected																					
STD SO-18 Expected		28.7	15	407.4	7.4	9.9	16.4	200	14.8	280	31	12.3	27.1	3.45	14	3	0.89	2.93	0.53	3	0.62
STD DS7 Expected																					
BLK	Blank																				
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	137.8	1	783.3	1.4	8.9	3.6	56	<0.5	134.4	17.2	27.1	55.4	6.26	23.5	3.83	1.03	3.29	0.49	2.67	0.55
G1	Prep Blank	135.1	2	754.4	1.4	9.1	3.6	56	<0.5	132.0	16.5	27.7	56.6	6.36	24.2	3.90	1.00	3.11	0.47	2.60	0.54

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Suite 3300, 550 Burrard St.
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Project: 2010 Recce
Report Date: September 07, 2010

QUALITY CONTROL REPORT VAN10004003.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
A10049851A	Rock Pulp	1.93	0.28	1.78	0.29	1.55	1.37	15.29	1081	14.34	102.3	1057	28.6	22.7	878	4.95	45.7	134.2	1.50	3.06	0.34
Pulp Duplicates																					
A10054867A	Rock	1.28	0.21	1.38	0.24	0.08	0.69	0.90	57.17	5.93	29.5	92	15.5	6.8	340	2.29	1.4	4.0	0.11	0.22	0.33
REP A10054867A	QC					0.07	0.67														
531241	Rock	3.11	0.47	3.05	0.50	0.04	0.35	1.11	20.18	5.04	44.1	230	0.3	3.0	886	4.45	2.5	1.3	0.04	0.23	0.11
REP 531241	QC							1.01	19.44	4.89	42.2	226	0.3	2.9	928	4.49	2.3	1.4	0.04	0.21	0.11
Core Reject Duplicates																					
531229	Rock	3.28	0.50	3.27	0.50	0.51	1.00	2.62	65.92	2.56	96.3	370	57.1	8.3	685	2.76	<0.1	3.9	0.26	0.39	0.15
DUP 531229	QC	3.30	0.49	3.15	0.52	0.53	1.02	2.58	66.39	2.66	102.5	364	56.2	8.8	741	2.80	<0.1	4.0	0.25	0.36	0.15
Reference Materials																					
STD CSC	Standard					2.74	4.31														
STD DS7	Standard							21.58	101.2	64.68	400.6	1038	52.8	9.3	638	2.40	49.2	75.0	6.68	6.15	4.76
STD OREAS76A	Standard					0.14	17.35														
STD SO-18	Standard	1.79	0.27	1.78	0.28																
STD SO-18	Standard	1.76	0.26	1.72	0.26																
STD SO-18	Standard	1.70	0.26	1.69	0.26																
STD CSC Expected						2.94	4.25														
STD OREAS76A Expected						0.16	18														
STD SO-18 Expected		1.84	0.27	1.79	0.27																
STD DS7 Expected								20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	70	6.38	4.6	4.51
BLK	Blank					<0.02	<0.02														
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank							<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.2	<0.01	<0.02	<0.02
Prep Wash																					
G1	Prep Blank	1.54	0.26	1.80	0.30	0.02	<0.02	0.18	2.71	2.82	48.2	10	3.5	4.6	571	1.97	0.3	<0.2	0.02	0.02	0.05
G1	Prep Blank	1.58	0.26	1.82	0.29	0.03	<0.02	0.21	3.18	3.04	47.4	12	3.6	4.4	578	1.99	<0.1	<0.2	<0.01	0.03	0.05

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: September 07, 2010

QUALITY CONTROL REPORT VAN10004003.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
A10049851A	Rock Pulp	0.141	35.8	3	0.20	164	4.0	0.21	<0.1	0.07	21	0.4	15.6	<10	3
Pulp Duplicates															
A10054867A	Rock	0.061	25.2	2	<0.02	<5	0.5	0.22	0.1	0.03	<1	0.4	10.9	<10	<2
REP A10054867A	QC														
531241	Rock	0.094	1.6	<1	0.04	<5	0.4	0.18	<0.1	0.06	<1	<0.1	12.3	<10	<2
REP 531241	QC	0.092	1.6	<1	0.04	<5	0.4	0.14	<0.1	0.05	<1	<0.1	11.7	<10	<2
Core Reject Duplicates															
531229	Rock	0.039	70.5	2	0.29	6	6.9	0.16	<0.1	0.02	7	0.6	11.1	<10	<2
DUP 531229	QC	0.043	74.6	2	0.28	<5	6.9	0.13	<0.1	0.02	6	0.4	10.4	<10	<2
Reference Materials															
STD CSC	Standard														
STD DS7	Standard	0.080	195.3	42	4.33	233	3.6	1.37	0.1	1.70	5	1.5	32.1	66	43
STD OREAS76A	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD CSC Expected															
STD OREAS76A Expected															
STD SO-18 Expected															
STD DS7 Expected		0.08	179	38.6	4.19	200	3.5	1.08	0.1	1.57	4	1.6	29.3	58	37
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank	<0.001	<0.5	<1	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
Prep Wash															
G1	Prep Blank	0.079	9.3	1	0.30	<5	<0.1	<0.02	0.1	<0.02	<1	0.1	31.5	<10	<2
G1	Prep Blank	0.085	10.3	1	0.32	<5	<0.1	<0.02	0.2	<0.02	<1	0.2	32.5	<10	<2

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Appendix 3: Ground Magnetic Survey Details

Memorandum

Teck Resources Limited
Suite 3300, 550 Burrard Street
Vancouver, BC Canada V6C 0B3

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Teck

Memo To: Kevin Byrne

Date: August 9, 2010

From: Victoria Sterritt

Regarding:

GROUND MAGNETIC SURVEY OF THE CRIPPLE PROPERTY, B.C. IN JULY-AUGUST, 2010

From July 21st to August , 2010, a ground magnetic survey was conducted on the Cripple property north of Fort St James in B.C. in order to better resolve A) the intersection of NE- and NW-trending structures and B) a subtle magnetic feature trending northeast visible in regional airborne data.

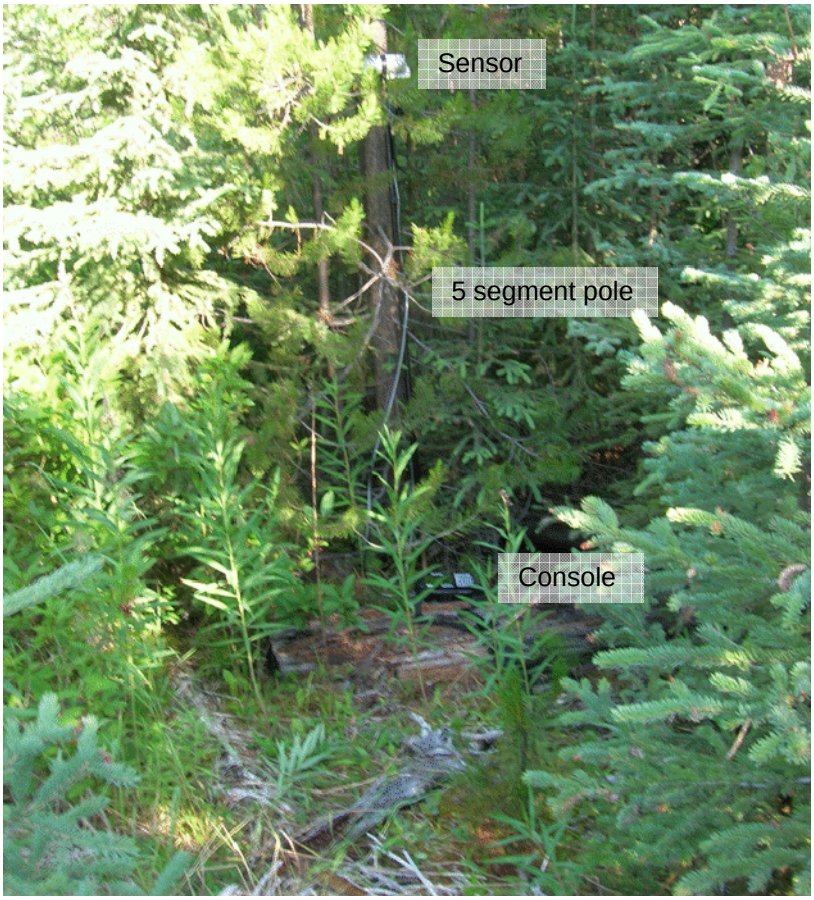

Figure 1: View of base station magnetometer on the Cripple property.

Base Station

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Three GEM GSM-19 magnetometers were used to collect the magnetometer survey data. One was set up as a recording base station (G4) and the other was used as a moving field unit (G5 and G6). The base station was selected at the intersection of the highway to Germansen Landing and a side road to Inzana Lake Lodge. The base magnetometer was propped against a tree at 425942, 6084554 (WGS84 UTM Zone 10), with the sensor oriented facing south.

Survey Design

Uncut survey lines were spaced at 200 m and oriented east-west. Stations were spaced at 10 m for the first survey day then 20 m for subsequent days to improve production and because the features of interest were deemed sufficiently large to be well-resolved with 20 m stations. Stations were marked by a helper with a handheld GPS, therefore positional accuracy is roughly 3-5 m.

Magnetometers were set to read at 4 second intervals, with auto-tune and tune initialize off. The datum for the base and rover magnetometers was set to 55000 nT. Time on all three magnetometers was set to the local time from the Garmin Rino handheld GPS each day.

The operator was consistently positioned west of the sensor and along line in order to minimize noise from any personal belongings despite the fact that efforts were made to remove all magnetic items from the operator. The sensor was oriented facing north. Repeat readings were taken when the signal quality was low, the sensor was moving during the reading or improperly oriented or the difference from the last reading seemed abnormally high.

Processing

At the end of a survey day, raw data from all three magnetometers were downloaded using a Keyspan adapter and the GEMlink software. The diurnal correction was applied to the rover data using the diurnal correction application within GEMlink. Data were subsequently imported into Geosoft and QC'ed in profile form to remove bad data points with low signal quality, to remove repeats and fix any station labelling errors. The international geomagnetic reference field (IGRF) was removed from the diurnally corrected data. Data were then gridded using the minimum curvature algorithm and 50 m cells.

Reduced-to-pole magnetic field, first vertical derivative, analytic signal, and tilt derivative products were calculated from the residual field magnetic data with a 3 x 3 convolution filter applied to remove short-wavelength noise. The tilt derivative was contoured at the 0 nT/m interval.

Results

Reading accuracy is generally within a couple nanoTeslas however in areas of high magnetic gradients the accuracy may be considerably diminished. Terrain effects were especially pronounced in the northeast area of the survey where the overall magnetic response was high and the topography was quite variable, with a parallel set of valleys roughly 20 m deep and generally less than 100 m wide. Readings in the valleys were roughly 100-200 nT lower than those recorded on the plateaus. These terrain effects are not obvious in the gridded data, however, and no attempt was made to correct for them.

A large magnetic feature oriented northeast-southwest that appeared as a subtle feature in the regional aeromagnetic data was well-resolved in the ground magnetic data (Figure 1Figure 2). Subtle structures bounding this feature were also imaged. A preliminary interpretation of the magnetic lineaments that may be related to faults or geologic contacts has been created.

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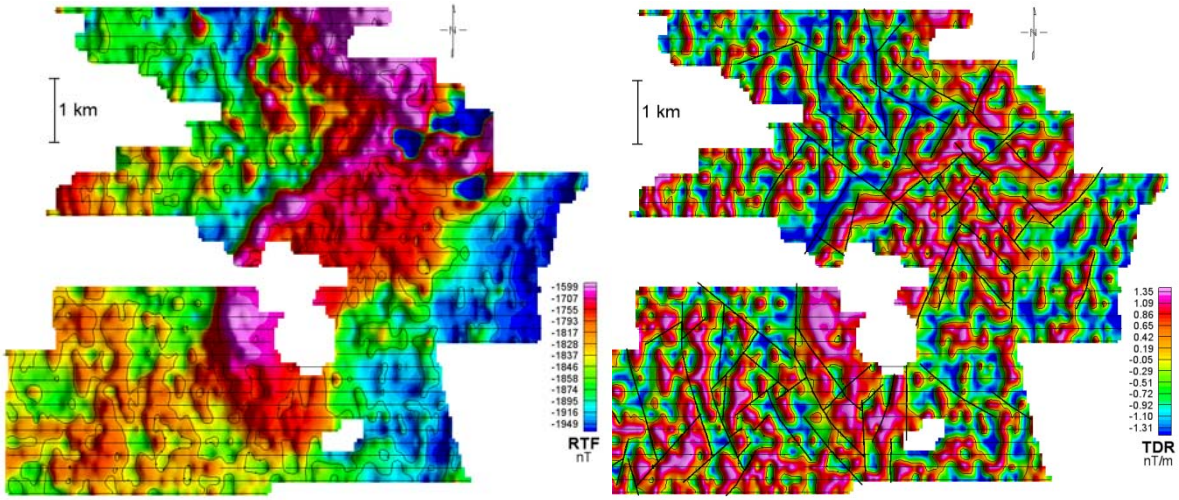

Figure 2: Residual IGRF-corrected magnetic data (left) and the tilt derivative (right) overlain with the east-west survey lines and the contours of the tilt derivative at the 0 nT/m level. Interpreted magnetic lineaments are shown on.

Appendix 4: Soil Sample Locations and Descriptions

Sample Number	Sample Number Status	Easting	Northing	Job number	Soil Horizon	pH Sample	pH	ApH
107401	0	425198	6082002	VAN10003892	Ah	B	5.4	3.63
107402	0	425156	6082001	VAN10003892	Ah	B	5.3	3.41
529780	0	428553	6082010	VAN10003537	Ah	Ae	6.42	4.86
529781	0	428490	6082009	VAN10003537	Ah	B	5.68	3.71
529782	10	428454	6082000	VAN10003537	Ah	B	4.55	3.26
529783	20	428454	6082000	VAN10003537	Ah	B	4.75	3.61
529784	0	428404	6081998	VAN10003537	Ah	B	5.32	3.76
529785	0	428351	6081998	VAN10003537	Ah	B	5.75	4.8
529786	0	428298	6081998	VAN10003537	Ah	B	6.22	5.01
529787	0	428248	6082001	VAN10003537	Ah	B	6.07	4.27
529788	0	428190	6082008	VAN10003537	Ah	B	5.8	4.94
529789	0	428152	6081994	VAN10003537	Ah	B	4.56	3.32
529790	30			VAN10003537				
529791	0	428096	6081995	VAN10003537	Ah	B	4.87	3.5
529792	0	428053	6081995	VAN10003537	Ah	C	4.86	3.61
529793	0	428004	6082009	VAN10003537	Ah	C	5.36	4.23
529794	0	427952	6082001	VAN10003537	Ah	B	5.76	5.59
529795	0	427891	6082000	VAN10003537	Ah	B	6.09	5.41
529796	0	427848	6081991	VAN10003537	Ah	B	6.31	5.73
529797	0	427796	6081998	VAN10003537	Ah	B	5.17	4.02
529798	0	427747	6081995	VAN10003537	Ah	B	5.6	4.83
529799	0	427701	6081992	VAN10003537	Ah	B	6.12	5.04
529800	0	427645	6081993	VAN10003537	Ah	B	4.67	3.64
529901	0	427995	6083153	VAN10004203	Ah	C	6.11	4.83
529902	0	427950	6083148	VAN10004203	Ah	Ae	4.79	3.53
529903	0	427900	6083149	VAN10004203	Ah	C	5.71	4.51
529904	0	427846	6083149	VAN10004203	Ah	B	5.19	3.97
529905	0	427800	6083149	VAN10004203	Ah	C	5.33	3.94
529906	0	427750	6083153	VAN10004203	Ah	C	5.63	4.7
529907	0	427698	6083148	VAN10004203	Ah	Ae	4.77	3.79
529908	0	427654	6083152	VAN10004203	Ah	B	5.46	3.8
529909	0	427601	6083149	VAN10004203	Ah	B	5.44	3.96
529910	0	427550	6083151	VAN10004203	Ah	B	5.46	3.95
529911	0	427501	6083149	VAN10004203	Ah	B	6.44	5.29
529912	0	427450	6083152	VAN10004203	Ah	B	6.31	4.67
529913	10	427398	6083153	VAN10004203	Ah	Aej	6.3	4.48
529914	20	427398	6083153	VAN10004203	Ah	Aej	5.91	4.44
529915	0	427350	6083153	VAN10004203	Ah	Aej	5.71	4.3
529916	30			VAN10004203				
529917	0	427302	6083157	VAN10004203	Ah	B	5.75	4.14
529918	0	427253	6083146	VAN10004203	Ah	B	6.5	5.27
529919	0	427201	6083149	VAN10004203	Ah	B	5.91	4.55
529920	0	427149	6083146	VAN10004203	Ah	B	5.56	3.98
529921	0	427100	6083150	VAN10004203	Ah	C	5.52	4.52
529922	0	427049	6083151	VAN10004203	Ah	B	6.05	4.31
529923	0	427003	6083151	VAN10004203	Ah	B	5.85	4.26
529924	0	426947	6083152	VAN10004203	Ah	B	5.88	4.33
529925	0	426898	6083151	VAN10004203	Ah	C	5.8	4.26

Sample Number	Sample Number Status	Easting	Northing	Job number	Soil Horizon	pH Sample	pH	ApH
529926	0	426849	6083156	VAN10004203	Ah	Ae	5.76	3.91
529927	0	426797	6083154	VAN10004203	Ah	Aej	5.78	3.96
529928	0	426747	6083148	VAN10004203	Ah	Aej	5.92	4.17
529929	0	426698	6083147	VAN10004203	Ah	Ae	6.41	4.86
529930	0	426649	6083149	VAN10004203	Ah	Ae	6.23	4.17
529931	0	425699	6083147	VAN10004203	Ah	B	5.52	3.6
529932	0	425746	6083152	VAN10004203	Ah	B	6.01	4.1
529933	20	425746	6083152	VAN10004203	Ah	B	6.03	3.77
529934	0	425805	6083149	VAN10004203	Ah	B	5.64	3.63
529935	30			VAN10004203				
529936	0	425852	6083149	VAN10004203	Ah	B	6.16	3.92
529937	0	425903	6083148	VAN10004203	Ah	Aej	5.61	3.93
529938	0	425950	6083151	VAN10004203	Ah	B	5.9	3.77
529939	0	426000	6083149	VAN10004203	Ah	B	5.77	4.13
529940	0	426056	6083160	VAN10004203	Ah	B	5.88	3.59
529941	0	426101	6083153	VAN10004203	Ah	B	5.59	3.61
529942	0	426149	6083150	VAN10004203	Ah	B	5.33	3.4
529943	0	426203	6083147	VAN10004203	Ah	B	5.67	4.02
529944	0	426253	6083152	VAN10004203	Ah	B	5.26	3.6
529945	0	426298	6083150	VAN10004203	Ah	B	5.44	3.56
529946	0	426353	6083152	VAN10004203	Ah	Aej	5.02	3.52
529947	0	426400	6083149	VAN10004203	Ah	Aej	5.7	4.3
529948	0	426449	6083148	VAN10004203	Ah	B	5.65	4.22
529949	0	426499	6083148	VAN10004203	Ah	B	5.56	4.32
529950	0	426552	6083145	VAN10004203	Ah	Aej	5.65	4.12
529951	0	418900	6084403	VAN10004203	Ah	B	5.12	3.94
529952	0	418950	6084400	VAN10004203	Ah	Aej	4.99	3.62
529953	0	419002	6084404	VAN10004203	Ah	B	5.46	4.1
529954	0	419052	6084402	VAN10004203	Ah	B	6.56	4.38
529955	0	419102	6084401	VAN10004203	Ah	B	6.23	4.19
529956	0	419148	6084395	VAN10004203	Ah	B	6.14	5.39
529957	0	419252	6084451	VAN10004203	Ah	B	5.16	3.07
529958	0	419303	6084499	VAN10004203	Ah	B	4.63	3.38
529959	0	419350	6084505	VAN10004203	Ah	B	4.82	3.83
529960	0	419400	6084500	VAN10004203	Ah	B	6.37	5.13
529961	0	419450	6084504	VAN10004203	Ah	B	6.47	4.95
529962	10	419500	6084508	VAN10004203	Ah	B	5.11	3.67
529963	20	419500	6084508	VAN10004203	Ah	B	5.07	3.36
529964	30			VAN10004203				
529965	0	419549	6084409	VAN10004203	Ah	B	5.02	3.15
529966	0	419604	6084396	VAN10004203	Ah	B	4.72	3.12
529967	0	419648	6084398	VAN10004203	Ah	B	4.67	3.46
529968	0	419698	6084397	VAN10004203	Ah	B	4.43	3.07
529969	0	419753	6084398	VAN10004203	Ah	B	4.88	3.28
529970	0	419801	6084391	VAN10004203	Ah	B	5.21	3.46
529971	0	419854	6084396	VAN10004203	Ah	B	5.18	3.64
529972	0	419902	6084400	VAN10004203	Ah	B	5.11	3.1
529973	0	419950	6084404	VAN10004203	Ah	B	4.91	3.45

Sample Number	Sample Number Status	Easting	Northing	Job number	Soil Horizon	pH Sample	pH	ApH
529974	0	419994	6084399	VAN10004203	Ah	B	6.16	3.17
529975	0	420049	6084400	VAN10004203	Ah	B	4.65	2.96
529976	0	420098	6084403	VAN10004203	Ah	B	4.72	3.03
529977	0	420150	6084400	VAN10004203	Ah	B	4.88	3.2
529978	0	420197	6084399	VAN10004203	Ah	B	4.61	3.17
529979	0	420254	6084399	VAN10004203	Ah	B	4.56	3.32
529980	0	420304	6084399	VAN10004203	Ah	B	5.03	3.26
529981	0	420348	6084401	VAN10004203	Ah	B	5.24	3.36
529982	0	420404	6084397	VAN10004203	Ah	B	5.07	3.3
529983	0	420456	6084399	VAN10004203	Ah	B	4.96	3.49
529984	0	420504	6084401	VAN10004203	Ah	B	4.87	3.25
529985	0	420550	6084400	VAN10004203	Om	B	4.71	3.6
529986	0	420603	6084399	VAN10004203	Ah	B	5.11	3.52
529987	10	420657	6084396	VAN10004203	Ah	B	4.83	3.14
529988	20	420657	6084396	VAN10004203	Ah	B	4.95	3.09
529989	30			VAN10004203				
529990	0	420703	6084398	VAN10004203	Ah	B	4.62	3.35
529991	0	420752	6084398	VAN10004203	Ah	B	4.9	3.28
529992	0	420802	6084400	VAN10004203	Ah	B	5.03	3.57
529993	0	420851	6084399	VAN10004203	Ah	B	5.02	3.52
529994	0	420901	6084397	VAN10004203	Ah	B	5.01	3.49
529995	0	420957	6084399	VAN10004203	Ah	B	4.88	3.58
529996	0	421002	6084399	VAN10004203	Ah	B	4.91	3.4
529997	0	421052	6084402	VAN10004203	Ah	B	4.86	3.28
529998	0	421101	6084399	VAN10004203	Ah	B	5.1	3.64
529999	0	421154	6084402	VAN10004203	Ah	B	4.81	3.27
530000	0	421203	6084401	VAN10004203	Ah	B	5.16	2.76
530301	0	423551	6085697	VAN10004203	Ah	B	5.16	3.33
530302	0	423606	6085708	VAN10004203	Ah	B	5.68	3.36
530303	0	423649	6085701	VAN10004203	Ah	Aej	5.44	3.69
530304	0	423756	6085700	VAN10004203	Ah	B	5.61	3.79
530305	0	422105	6086543	VAN10004203	Ah	Aej	6.13	3.97
530306	0	422051	6086549	VAN10004203	Ah	Aej	5.87	4.06
530307	0	422000	6086553	VAN10004203	Ah	Aej	6.08	3.78
530308	0	421957	6086555	VAN10004203	Ah	Aej	6.11	4.1
530309	0	421898	6086551	VAN10004203	Ah	Ae	5.33	3.15
530310	0	421848	6086550	VAN10004203	Ah	B	5.79	3.48
530311	10	421796	6086553	VAN10004203	Ah	Ae	5.07	3.01
530312	20	421796	6086553	VAN10004203	Ah	Ae	5.15	3.2
530313	0	421737	6086556	VAN10004203	Ah	Ae	4.54	3.26
530314	0	421702	6086552	VAN10004203	Ah	Aej	5.16	3.06
530315	0	421648	6086549	VAN10004203	Ah	Ae	5.27	3.2
530316	0	421608	6086555	VAN10004203	Ah	Aej	5.54	3.97
530317	0	421548	6086550	VAN10004203	Ah	Aej	5.51	3.81
530318	0	421500	6086547	VAN10004203	Ah	C	5.17	3.65
530319	30			VAN10004203				
530320	0	421451	6086552	VAN10004203	Ah	C	5.16	3.01
530321	0	421402	6086549	VAN10004203	Ah	Ae	6.17	5.6

Sample Number	Sample Number Status	Easting	Northing	Job number	Soil Horizon	pH Sample	pH	ApH
530322	0	421347	6086554	VAN10004203	Ah	Aej	5.88	3.38
530323	0	421302	6086549	VAN10004203	Ah	Ae	5.41	3.27
530324	0	421237	6086553	VAN10004203	Ah	Aej	5.66	3.32
530325	0	421195	6086554	VAN10004203	Ah	Aej	5.87	3.24
530401	0	421253	6084403	VAN10004203	Ah	B	5.3	3.81
530402	0	421299	6084398	VAN10004203	Ah	B	5.97	5.01
530403	0	421404	6084402	VAN10004203	Ah	B	5.41	3.62
530404	0	421454	6084405	VAN10004203	Ah	B	5.75	3.34
530405	0	421505	6084405	VAN10004203	Om	B	6.03	5.46
530406	0	421550	6084401	VAN10004203	Ah	B	4.53	3.42
530407	0	421608	6084398	VAN10004203	Ah	B	5.04	3.71
530408	0	421655	6084397	VAN10004203	Ah	B	6.14	6.34
530409	0	421754	6084403	VAN10004203	Ah	B	5.15	3.74
530410	0	421798	6084398	VAN10004203	Ah	B	5.08	3.15
530411	0	423097	6086349	VAN10004203	Ah	B	4.86	3.19
530412	0	423049	6086352	VAN10004203	Ah	B	4.68	3.18
530413	0	423000	6086354	VAN10004203	Ah	C	4.97	3.36
530414	0	422951	6086351	VAN10004203	Ah	C	5.61	3.77
530415	0	422902	6086556	VAN10004203	Ah	B	6.23	4.26
530416	10	422851	6086549	VAN10004203	Ah	B	6.13	4.52
530417	20	422851	6086549	VAN10004203	Ah	B	6.02	4.92
530418	30			VAN10004203				
530419	0	422798	6086548	VAN10004203	Ah	B	5.16	3.5
530420	0	422757	6086550	VAN10004203	Ah	B	5.27	3.4
530421	0	422700	6086551	VAN10004203	Ah	B	5.53	3.5
530422	0	422652	6086547	VAN10004203	Ah	B	5.82	4.2
530423	0	422599	6086553	VAN10004203	Ah	B	5.23	3.36
530424	0	422549	6086548	VAN10004203	Ah	B	5.63	3.16
530425	0	422510	6086549	VAN10004203	Ah	B	5.22	3.14
530426	0	422448	6086549	VAN10004203	Ah	B	5.02	3.14
530427	0	422400	6086555	VAN10004203	Ah	B	5.4	4.48
530428	0	422347	6086548	VAN10004203	Ah	B	5.43	3.15
530429	0	422300	6086551	VAN10004203	Ah	B	6.12	3.82
530430	0	422251	6086553	VAN10004203	Ah	B	5.88	3.72
530431	0	422198	6086550	VAN10004203	Ah	B	5.74	3.77
530432	0	422148	6086549	VAN10004203	Ah	C	5.94	3.75
530501	0	420774	6085806	VAN10004203	Ah	Ae	4.02	2.97
530503	0	421078	6085816	VAN10004203	Ah	Aej	5.02	3.39
530504	0	421221	6085815	VAN10004203	Ah	B	5.39	4.34
530505	0	421270	6085800	VAN10004203	Ah	Aej	5.01	3.31
530506	0	421317	6085796	VAN10004203	Ah	Ae	5.06	3.52
530507	0	421378	6085797	VAN10004203	Ah	B	5.13	3.2
530508	0	421441	6085789	VAN10004203	Ah	B	5.59	4.02
530509	0	421492	6085802	VAN10004203	Ah	B	5.46	2.91
530510	0	421551	6085809	VAN10004203	Ah	B	4.91	3.41
530511	0	421603	6085795	VAN10004203	Ah	B	5.22	3.22
530512	0	421653	6085807	VAN10004203	Ah	B	5.49	3.41
530513	0	421701	6085798	VAN10004203	Ah	B	5.21	3.45

Sample Number	Sample Number Status	Easting	Northing	Job number	Soil Horizon	pH Sample	pH	ApH
530514	0	421748	6085795	VAN10004203	Ah	B	4.91	3.14
530515	0	421807	6085799	VAN10004203	Ah	B	5.32	3.71
530516	0	421861	6085749	VAN10004203	Ah	C	5.55	4.09
530517	0	421886	6085748	VAN10004203	Ah	C	5.44	4.05
530518	0	421949	6085749	VAN10004203	Ah	B	5.51	3.96
530519	0	422002	6085747	VAN10004203	Ah	Aej	5.45	3.29
530520	10	422052	6085752	VAN10004203	Ah	Aej	5.08	3.5
530521	20	422052	6085752	VAN10004203	Ah	Aej	5.28	2.85
530522	0	422101	6085746	VAN10004203	Ah	Aej	5.33	3.76
530523	0	422153	6085746	VAN10004203	Ah	B	5.37	3.88
530524	0	422202	6085759	VAN10004203	Ah	B	5.2	3.35
530525	0	422250	6085751	VAN10004203	Ah	Aej	5.62	4.19
530526	0	422301	6085751	VAN10004203	Ah	B	5.46	3.29
530527	0	422350	6085748	VAN10004203	Ah	B	5.55	3.05
530528	0	422403	6085749	VAN10004203	Ah	B	5.68	3.92
530529	0	422450	6085748	VAN10004203	Ah	B	5.64	3.44
530530	0	422502	6085753	VAN10004203	Ah	B	5.35	3.28
530531	0	422551	6085750	VAN10004203	Ah	B	5.58	3.8
530532	30			VAN10004203				
530533	0	422598	6085749	VAN10004203	Ah	B	5.8	4.55
530534	0	422651	6085697	VAN10004203	Ah	B	5.9	4.1
530535	0	422702	6085700	VAN10004203	Ah	B	5.16	3.5
530536	0	422756	6085696	VAN10004203	Ah	B	5.05	3.82
530537	0	422945	6085695	VAN10004203	Ah	B	5.58	4.18
530538	0	423003	6085706	VAN10004203	Ah	Aej	5.23	3.14
530539	10	423053	6085701	VAN10004203	Ah	B	5.4	3.87
530540	20	423053	6085701	VAN10004203	Ah	B	5.62	4.12
530541	0	423104	6085703	VAN10004203	Ah	B	5.16	3.56
530542	0	423152	6085701	VAN10004203	Ah	B	5.83	3.79
530543	0	423204	6085701	VAN10004203	Ah	B	5.26	3.07
530544	0	423253	6085702	VAN10004203	Ah	B	5.19	3.01
530545	0	423301	6085707	VAN10004203	Ah	B	5.26	3.01
530546	0	423350	6085702	VAN10004203	Ah	B	5.55	3.09
530547	0	423402	6085698	VAN10004203	Ah	B	5.09	3.34
530548	0	423455	6085698	VAN10004203	Ah	B	5.12	3.11
530549	0	423503	6085704	VAN10004203	Ah	B	5.37	3.54
530550	30			VAN10004203				
531151	0	427598	6082003	VAN10003537	Ah	B	5.19	3.98
531152	0	427549	6082000	VAN10003537	Ah	B	6.42	5.06
531153	0	427499	6082001	VAN10003537	Ah	C	5.87	4.31
531154	0	427445	6081997	VAN10003537	Ah	C	5.76	5.04
531155	0	427404	6081996	VAN10003537	Ah	B	4.6	3.72
531156	0	427341	6081994	VAN10003537	Ah	B	4.62	3.19
531157	0	427304	6082000	VAN10003537	Ah	B	4.75	3.86
531158	0	427249	6081996	VAN10003537	Ah	C	5.17	3.81
531159	0	427192	6082002	VAN10003537	Ah	C	4.8	3.5
531160	0	427148	6082000	VAN10003537	Ah	B	4.86	3.64
531161	0	427099	6081998	VAN10003537	Ah	B	4.3	3

Sample Number	Sample Number Status	Easting	Northing	Job number	Soil Horizon	pH Sample	pH	ApH
531162	0	427044	6081999	VAN10003537	Ah	Ae	4.32	3.52
531163	10	426987	6081997	VAN10003537	Ah	B	4.88	3.73
531164	20	426988	6081998	VAN10003537	Ah	B	4.79	3.66
531165	0	426942	6081982	VAN10003537	Ah	B	5.92	4.67
531166	0	426900	6081970	VAN10003537	Ah	B	5.35	3.51
531167	30			VAN10003537				
531168	0	426851	6082002	VAN10003537	Ah	B	5.33	4.16
531169	0	426767	6082059	VAN10003537	Ah	B	5.87	4.39
531170	0	426707	6082000	VAN10003537	Ah	B	5.23	3.46
531171	0	426598	6081996	VAN10003537	Ah	B	4.66	3.3
531172	0	426548	6082009	VAN10003537	Ah	B	6.37	5.03
531173	0	426497	6082004	VAN10003537	Ah	B	5.31	3.71
531174	0	426452	6082004	VAN10003537	Ah	B	4.99	3.5
531175	0	426395	6081996	VAN10003537	Ah	B	5.22	3.27
531176	0	426351	6082001	VAN10003537	Ah	B	5.18	3.99
531177	0	426303	6082000	VAN10003537	Ah	B	6.18	5.11
531178	0	426247	6081992	VAN10003537	Ah	B	5.46	3.78
531179	0	426197	6081997	VAN10003537	Ah	B	5.82	4.61
531180	0	426151	6082002	VAN10003537	Ah	B	5.89	4.53
531181	0	426107	6082008	VAN10003537	Ah	B	5.36	4.38
531182	0	426050	6082002	VAN10003537	Ah	B	6.01	5.1
531183	0	425999	6082002	VAN10003537	Ah	B	5.58	3.91
531184	0	425950	6081999	VAN10003537	Ah	B	6.09	4.39
531185	0	425900	6082002	VAN10003537	Ah	B	6.01	4.74
531186	0	425849	6082000	VAN10003537	Ah	B	5.61	4.25
531187	0	425798	6082000	VAN10003537	Ah	B	5.74	4.03
531188	0	425746	6081998	VAN10003537	Ah	B	5.86	3.86
531189	0	425699	6081996	VAN10003537	Ah	B	5.13	3.3
531190	30			VAN10003537				
531191	0	425649	6081999	VAN10003537	Ah	B	5.81	3.93
531192	0	425599	6082001	VAN10003537	Ah	B	5.28	3.38
531193	0	425499	6082002	VAN10003537	Ah	Aej	5.78	4.72
531194	0	425398	6081999	VAN10003537	Ah	Ae	4.93	3.38
531195	0	425301	6082002	VAN10003537	Ah	Ae	4.91	3.52
531196	0	425549	6082003	VAN10003892	Ah	B	5.68	5.16
531197	0	425447	6082006	VAN10003892	Ah	B	5.15	3.77
531198	0	425447	6082006	VAN10003892	Ah	B	5.11	3.24
531199	0	425356	6082000	VAN10003892	Ah	B	5.49	3.51
531200	0	425251	6082002	VAN10003892	Ah	C	6.17	4.47

Appendix 5: Ah soil Sample Geochemistry ACME Labs certificates

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Submitted By:	Kevin Byrne
Receiving Lab:	Canada-Vancouver
Received:	August 27, 2010
Report Date:	September 13, 2010
Page:	1 of 8

CERTIFICATE OF ANALYSIS VAN10004203.1

CLIENT JOB INFORMATION

Project:	BC Copper
Shipment ID:	
P.O. Number	
Number of Samples:	207

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Special Prep	199	Special Handling - see Job Notes			VAN
PM1	198	Plant Maceration to 1mm			VAN
1F06	206	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Teck Resources Ltd.
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3
Canada

CC: Karen Weir

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
529901	Soil		3.27	35.47	3.17	42.3	688	18.7	3.9	65	0.71	0.6	1.4	1.1	0.3	127.5	1.21	0.33	0.08	15	1.95
529902	Soil		2.85	7.34	5.53	62.2	892	4.2	1.8	1630	0.22	0.3	<0.1	0.8	<0.1	34.9	1.63	0.13	0.08	6	0.69
529903	Soil		1.63	27.95	5.85	61.3	1207	16.6	6.2	542	0.97	1.6	0.4	0.8	<0.1	69.3	1.21	0.35	0.07	20	0.97
529904	Soil		1.81	15.07	6.25	67.7	753	10.0	5.6	227	0.60	0.6	0.2	0.3	<0.1	38.1	0.87	0.18	0.05	10	0.30
529905	Soil		1.46	17.35	5.67	56.0	697	9.7	4.3	125	0.82	0.9	0.2	0.8	<0.1	34.9	0.71	0.21	0.03	8	0.28
529906	Soil		1.34	23.34	5.70	53.8	756	13.8	4.5	89	1.04	1.4	0.3	0.4	<0.1	83.8	0.83	0.27	0.05	22	1.30
529907	Soil		1.66	7.37	5.59	46.1	839	3.1	1.0	113	0.17	0.1	<0.1	<0.2	<0.1	25.8	0.63	0.12	0.03	5	0.37
529908	Soil		1.65	10.86	6.49	79.0	881	6.4	2.1	775	0.46	0.7	<0.1	0.4	<0.1	27.2	1.02	0.15	0.04	13	0.55
529909	Soil		1.13	8.32	4.05	64.4	856	3.3	2.7	1498	0.15	0.1	<0.1	<0.2	<0.1	63.0	0.56	0.11	0.03	4	1.38
529910	Soil		0.73	5.25	2.87	48.4	335	2.2	0.7	345	0.13	0.1	<0.1	<0.2	<0.1	11.0	0.40	0.06	<0.02	5	0.22
529911	Soil		1.54	13.33	2.47	37.5	584	5.7	1.0	226	0.18	0.2	0.2	<0.2	<0.1	83.5	1.20	0.18	<0.02	6	1.73
529912	Soil		0.93	42.06	3.84	38.6	1181	21.1	8.3	847	1.19	1.2	1.9	0.2	<0.1	74.2	1.30	0.68	0.04	19	1.11
529913	Soil		1.44	12.95	4.48	175.8	1215	10.0	4.5	5313	0.29	0.5	0.2	<0.2	<0.1	116.2	1.15	0.22	0.03	5	2.89
529914	Soil		1.53	15.78	4.30	131.9	915	10.1	4.7	2670	0.47	0.7	0.2	<0.2	<0.1	103.4	0.62	0.19	0.03	10	2.86
529915	Soil		1.28	14.03	5.30	73.2	668	7.4	7.6	3213	0.21	0.2	0.2	<0.2	<0.1	54.0	0.68	0.17	0.02	4	1.19
529916-BAL-1	Rock Pulp		1.23	16.73	22.61	92.3	146	36.0	7.3	290	1.74	4.6	1.3	<0.2	2.0	30.2	1.96	0.70	0.09	50	0.62
529917	Soil		1.75	13.96	5.58	57.2	661	8.2	5.3	983	0.49	0.6	0.2	<0.2	<0.1	39.6	0.48	0.19	0.03	11	0.61
529918	Soil		1.49	41.86	6.41	69.6	1467	26.5	8.3	1755	1.44	1.7	1.2	<0.2	<0.1	86.1	1.87	0.51	0.06	30	1.50
529919	Soil		1.64	10.45	5.39	89.1	1423	5.5	2.7	2037	0.25	0.3	<0.1	<0.2	<0.1	34.4	0.48	0.14	0.03	7	0.72
529920	Soil		1.53	27.45	4.55	71.4	1226	12.9	7.5	307	0.80	0.7	0.3	<0.2	<0.1	54.5	0.54	0.28	0.04	11	0.63
529921	Soil		1.23	38.47	4.49	69.7	2355	21.3	18.0	616	1.45	1.5	0.7	0.9	<0.1	64.2	0.58	0.44	0.06	20	0.82
529922	Soil		1.76	29.75	5.66	56.1	882	15.4	11.4	647	1.15	1.4	0.4	0.3	<0.1	49.8	0.66	0.36	0.06	23	0.61
529923	Soil		1.74	14.31	5.29	52.9	1200	6.6	4.0	321	0.39	0.5	0.1	0.3	<0.1	49.2	0.62	0.21	0.04	10	0.56
529924	Soil		1.87	10.32	6.53	50.8	654	7.2	3.1	222	0.59	0.8	0.1	0.2	<0.1	47.8	0.43	0.23	0.04	16	0.54
529925	Soil		1.20	10.78	3.89	32.5	537	6.8	5.1	209	0.47	0.5	0.1	<0.2	<0.1	28.1	0.61	0.15	0.03	10	0.40
529926	Soil		1.75	13.99	4.98	52.7	657	8.7	4.3	1521	0.57	0.9	0.1	<0.2	<0.1	53.7	0.46	0.18	0.03	15	0.70
529927	Soil		1.77	7.35	5.74	51.2	470	5.1	2.0	685	0.43	0.9	<0.1	<0.2	<0.1	31.7	0.45	0.21	0.07	12	0.58
529928	Soil		2.06	20.56	8.04	61.1	705	12.7	11.1	1998	0.94	1.1	0.2	0.4	<0.1	51.4	0.75	0.19	0.06	22	0.66
529929	Soil		2.22	17.78	6.81	69.0	998	11.3	7.2	1965	0.95	1.1	0.2	0.4	<0.1	52.8	0.85	0.24	0.05	25	0.79
529930	Soil		3.54	17.47	6.76	52.8	399	12.6	6.9	1268	1.33	2.2	0.2	0.9	0.2	36.3	0.55	0.28	0.05	37	0.72

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AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
529901	Soil	0.072	6.4	11.7	0.30	155.5	0.010	4	0.54	0.008	0.04	0.1	2.2	0.03	0.15	196	2.6	<0.02	1.2	0.18	<0.1
529902	Soil	0.106	0.9	5.7	0.08	257.5	0.010	5	0.20	0.005	0.15	0.8	0.8	0.05	0.09	263	0.6	<0.02	0.7	0.20	<0.1
529903	Soil	0.102	7.6	14.7	0.29	197.5	0.015	3	0.79	0.011	0.09	0.2	1.3	0.05	0.10	157	0.5	<0.02	2.1	0.27	<0.1
529904	Soil	0.133	4.2	7.9	0.13	159.4	0.012	2	0.57	0.008	0.12	0.5	0.7	0.04	0.10	191	0.4	<0.02	1.2	0.21	<0.1
529905	Soil	0.172	5.3	8.0	0.12	193.8	0.012	2	0.70	0.008	0.12	0.3	1.1	0.04	0.11	305	0.7	<0.02	1.3	0.17	<0.1
529906	Soil	0.095	5.4	16.1	0.29	215.1	0.018	3	0.96	0.008	0.08	0.3	1.6	0.04	0.10	164	0.7	<0.02	2.7	0.28	<0.1
529907	Soil	0.086	0.8	4.0	0.09	100.0	0.008	3	0.18	0.004	0.10	0.5	0.7	0.02	0.10	156	0.4	<0.02	0.5	0.12	<0.1
529908	Soil	0.098	1.7	7.9	0.14	128.1	0.020	3	0.39	0.006	0.12	0.7	0.6	0.03	0.09	305	0.6	<0.02	1.1	0.23	<0.1
529909	Soil	0.105	0.8	2.9	0.08	205.3	0.006	6	0.13	0.004	0.16	0.2	0.8	0.08	0.11	391	0.4	<0.02	0.4	0.29	<0.1
529910	Soil	0.074	0.6	3.1	0.06	45.6	0.008	3	0.16	0.005	0.10	0.2	0.5	0.03	0.08	147	0.4	<0.02	0.5	0.13	<0.1
529911	Soil	0.117	3.3	3.7	0.19	105.4	0.004	5	0.23	0.005	0.09	<0.1	0.7	0.03	0.15	235	0.5	<0.02	0.4	0.16	<0.1
529912	Soil	0.156	20.2	17.6	0.33	179.7	0.010	3	1.54	0.007	0.12	0.1	1.7	0.11	0.12	243	0.5	<0.02	2.6	0.41	<0.1
529913	Soil	0.151	5.8	4.8	0.12	495.1	0.005	12	0.43	0.004	0.18	<0.1	0.5	0.28	0.13	530	0.3	<0.02	0.9	0.83	<0.1
529914	Soil	0.122	4.1	8.9	0.18	351.2	0.009	9	0.50	0.004	0.16	0.3	0.6	0.19	0.12	354	0.5	<0.02	1.4	0.65	<0.1
529915	Soil	0.161	4.6	3.6	0.15	311.5	0.005	6	0.34	0.005	0.18	<0.1	0.7	0.21	0.13	296	0.3	<0.02	0.6	0.26	<0.1
529916-BAL-1	Rock Pulp	0.056	18.0	36.5	0.21	64.2	0.007	6	1.42	0.011	0.11	<0.1	4.3	0.41	0.06	91	2.2	<0.02	4.0	1.20	<0.1
529917	Soil	0.116	4.7	8.9	0.16	134.8	0.012	4	0.47	0.005	0.11	0.6	0.9	0.05	0.10	260	0.5	<0.02	1.3	0.33	<0.1
529918	Soil	0.142	25.9	23.9	0.36	250.6	0.014	4	1.58	0.007	0.12	0.4	1.9	0.10	0.11	266	0.8	<0.02	3.7	0.44	<0.1
529919	Soil	0.138	1.1	5.1	0.12	109.9	0.008	4	0.24	0.004	0.19	0.4	0.5	0.08	0.10	314	0.3	<0.02	0.8	0.26	<0.1
529920	Soil	0.128	8.0	10.2	0.16	194.1	0.011	2	0.89	0.007	0.08	0.4	0.9	0.04	0.10	260	0.4	<0.02	1.9	0.27	<0.1
529921	Soil	0.144	13.3	19.8	0.28	212.9	0.008	2	1.74	0.010	0.09	0.3	1.1	0.08	0.10	249	0.6	<0.02	4.0	0.43	<0.1
529922	Soil	0.144	11.1	14.9	0.24	174.7	0.014	2	1.11	0.009	0.12	0.4	0.9	0.05	0.12	216	0.4	<0.02	2.7	0.33	<0.1
529923	Soil	0.114	4.0	7.1	0.16	116.0	0.013	3	0.43	0.006	0.13	0.5	0.5	0.04	0.09	187	0.3	<0.02	1.1	0.20	<0.1
529924	Soil	0.113	3.8	8.8	0.14	185.1	0.018	3	0.51	0.005	0.10	0.7	0.7	0.04	0.08	218	0.3	<0.02	1.7	0.15	<0.1
529925	Soil	0.090	4.4	6.7	0.13	112.8	0.011	3	0.54	0.005	0.10	0.3	0.4	0.06	0.08	222	0.2	<0.02	1.2	0.17	<0.1
529926	Soil	0.090	2.8	8.8	0.14	236.4	0.014	2	0.51	0.006	0.08	0.5	0.5	0.04	0.08	194	0.4	<0.02	1.6	0.20	<0.1
529927	Soil	0.074	1.4	7.7	0.12	167.4	0.017	3	0.41	0.005	0.06	0.9	0.6	0.05	0.07	249	0.3	<0.02	1.3	0.19	<0.1
529928	Soil	0.092	6.6	14.7	0.21	261.2	0.022	1	0.82	0.006	0.08	0.8	0.8	0.06	0.07	204	0.2	<0.02	2.6	0.30	<0.1
529929	Soil	0.082	5.3	14.5	0.24	227.7	0.029	2	0.67	0.006	0.09	1.1	1.2	0.05	0.07	207	0.3	<0.02	2.4	0.26	<0.1
529930	Soil	0.065	4.4	20.3	0.33	163.7	0.050	3	0.80	0.007	0.07	2.1	1.8	0.06	0.05	168	0.3	<0.02	3.3	0.29	<0.1

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
529901	Soil	0.05	0.18	1.6	0.1	<0.05	1.9	7.32	11.2	<0.02	1	0.2	1.7	<10	<2
529902	Soil	<0.02	0.11	3.4	<0.1	<0.05	0.4	0.52	1.7	<0.02	2	<0.1	0.5	<10	<2
529903	Soil	<0.02	0.32	3.1	0.2	<0.05	0.6	6.74	14.9	<0.02	<1	0.3	2.4	<10	<2
529904	Soil	<0.02	0.19	3.4	0.2	<0.05	0.2	2.95	9.3	<0.02	1	0.2	1.0	<10	<2
529905	Soil	<0.02	0.18	3.2	0.1	<0.05	0.4	3.44	11.8	<0.02	<1	0.2	0.8	<10	<2
529906	Soil	0.03	0.40	3.6	0.2	<0.05	1.1	4.24	10.9	<0.02	<1	0.2	2.8	<10	<2
529907	Soil	<0.02	0.10	1.4	<0.1	<0.05	0.4	0.39	1.5	<0.02	<1	<0.1	0.3	<10	<2
529908	Soil	<0.02	0.24	4.4	0.1	<0.05	0.3	0.96	3.4	<0.02	<1	0.1	1.6	<10	<2
529909	Soil	<0.02	0.07	5.9	<0.1	<0.05	0.3	0.61	1.8	<0.02	<1	<0.1	0.3	<10	<2
529910	Soil	<0.02	0.09	3.1	<0.1	<0.05	0.3	0.30	1.2	<0.02	<1	<0.1	0.3	<10	<2
529911	Soil	<0.02	0.05	2.9	<0.1	<0.05	0.5	3.40	5.7	<0.02	<1	<0.1	0.4	<10	<2
529912	Soil	<0.02	0.34	5.4	0.1	<0.05	0.5	18.08	46.2	<0.02	<1	0.6	3.3	<10	<2
529913	Soil	<0.02	0.08	8.4	<0.1	<0.05	0.1	4.47	19.5	<0.02	<1	0.2	1.0	<10	<2
529914	Soil	<0.02	0.19	7.7	0.1	<0.05	<0.1	2.72	11.3	<0.02	<1	0.1	1.9	<10	<2
529915	Soil	<0.02	0.06	4.4	<0.1	<0.05	0.2	3.89	10.4	<0.02	<1	0.1	0.7	<10	<2
529916-BAL-1	Rock Pulp	0.08	0.52	11.7	0.6	<0.05	2.7	19.30	31.8	0.03	5	0.7	11.7	<10	<2
529917	Soil	<0.02	0.19	4.3	0.1	<0.05	0.4	3.70	10.7	<0.02	<1	0.2	1.5	<10	<2
529918	Soil	<0.02	0.45	5.0	0.2	<0.05	0.4	23.45	62.3	<0.02	<1	0.5	5.0	<10	<2
529919	Soil	<0.02	0.10	4.7	0.1	<0.05	0.2	0.67	2.6	<0.02	<1	<0.1	0.7	<10	<2
529920	Soil	<0.02	0.23	2.9	0.2	<0.05	0.4	6.40	16.2	<0.02	<1	0.4	1.5	<10	<2
529921	Soil	<0.02	0.42	4.4	0.3	<0.05	0.4	11.24	28.8	0.02	<1	0.4	3.7	<10	<2
529922	Soil	<0.02	0.41	5.7	0.2	<0.05	0.3	8.66	22.9	<0.02	<1	0.4	3.0	<10	<2
529923	Soil	<0.02	0.20	3.8	0.1	<0.05	0.2	3.04	8.2	<0.02	<1	<0.1	1.2	<10	<2
529924	Soil	<0.02	0.33	2.6	0.2	<0.05	0.3	2.64	7.6	<0.02	<1	0.2	1.4	<10	<2
529925	Soil	<0.02	0.20	2.8	<0.1	<0.05	0.3	3.09	9.2	<0.02	<1	0.1	1.0	<10	<2
529926	Soil	<0.02	0.26	4.2	0.1	<0.05	0.1	2.25	5.9	<0.02	<1	0.2	1.6	<10	<2
529927	Soil	<0.02	0.21	3.6	0.1	<0.05	0.5	0.86	3.0	<0.02	<1	<0.1	1.1	<10	<2
529928	Soil	<0.02	0.40	5.0	0.2	<0.05	0.2	4.24	14.0	<0.02	<1	0.2	2.3	<10	<2
529929	Soil	<0.02	0.40	4.7	0.2	<0.05	0.5	3.67	11.5	<0.02	<1	0.2	2.8	<10	<2
529930	Soil	<0.02	0.59	5.6	0.2	<0.05	1.0	3.02	9.8	<0.02	2	0.1	4.0	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
529931	Soil		3.07	13.66	5.61	151.4	644	8.3	4.7	3765	0.63	0.7	<0.1	0.3	<0.1	65.1	1.55	0.15	0.06	18	1.19
529932	Soil		1.46	8.96	3.50	131.5	282	6.6	3.0	2642	0.52	0.3	<0.1	<0.2	<0.1	50.1	1.19	0.09	0.04	13	0.91
529933	Soil		1.07	6.78	2.20	51.1	354	3.1	1.0	278	0.24	0.2	<0.1	<0.2	<0.1	26.0	0.79	0.05	<0.02	8	0.44
529934	Soil		3.44	11.02	9.17	136.3	329	7.6	4.8	3561	0.67	0.8	<0.1	0.4	<0.1	70.9	1.90	0.20	0.06	18	1.07
529935-BAL-1	Rock Pulp		1.31	19.26	23.01	94.7	131	36.7	7.3	277	1.86	5.1	1.4	12.7	2.0	31.2	1.94	0.80	0.21	53	0.66
529936	Soil		1.89	21.77	6.04	51.4	1172	12.7	5.1	1077	0.70	1.3	0.2	2.9	<0.1	79.7	0.90	0.29	0.09	19	0.95
529937	Soil		3.89	19.31	5.57	77.1	526	16.8	9.9	1145	1.69	2.9	0.2	2.2	0.3	48.6	0.83	0.28	0.07	46	0.67
529938	Soil		3.82	13.49	5.55	58.3	230	10.8	4.3	722	1.09	1.6	0.1	2.5	0.3	58.5	0.39	0.22	0.08	32	0.72
529939	Soil		2.95	24.28	5.01	68.0	168	19.6	7.2	616	1.81	3.5	0.2	4.5	0.6	35.2	0.26	0.35	0.06	52	0.55
529940	Soil		2.33	9.31	4.40	38.3	248	6.0	2.1	407	0.50	0.9	<0.1	0.7	<0.1	55.0	0.29	0.16	0.04	16	0.70
529941	Soil		3.70	12.27	7.15	82.5	342	10.8	4.9	1802	1.16	1.8	0.1	1.0	0.1	39.9	0.62	0.22	0.06	33	0.63
529942	Soil		4.05	10.71	6.49	88.7	244	9.0	3.5	1400	1.05	1.3	0.1	1.0	0.1	41.6	0.87	0.19	0.06	33	0.74
529943	Soil		1.56	26.10	5.49	68.6	401	15.3	11.0	1015	1.22	1.1	0.4	1.5	<0.1	71.0	0.71	0.22	0.06	32	1.08
529944	Soil		2.37	10.37	4.14	60.7	472	6.7	3.3	541	0.75	1.0	0.1	0.3	0.1	62.3	0.68	0.15	0.05	23	0.90
529945	Soil		4.15	8.94	4.06	61.2	369	6.1	2.4	527	0.70	1.2	<0.1	0.3	0.1	23.8	0.47	0.14	0.04	22	0.56
529946	Soil		2.23	12.78	7.21	139.8	696	8.0	5.5	7754	0.54	0.9	<0.1	0.8	<0.1	61.4	0.92	0.14	0.04	14	1.19
529947	Soil		2.48	13.02	6.96	94.1	623	8.9	5.5	4368	0.76	1.2	0.1	1.1	0.1	63.6	0.96	0.22	0.05	23	0.95
529948	Soil		1.97	41.92	5.72	76.3	1415	20.0	20.5	3905	1.06	1.4	0.5	0.8	<0.1	88.2	1.32	0.46	0.05	20	1.03
529949	Soil		2.44	14.27	6.16	56.1	703	10.0	4.6	1075	1.11	1.8	0.2	0.7	0.2	34.2	0.40	0.23	0.05	33	0.52
529950	Soil		1.36	23.38	3.58	32.7	376	13.3	9.1	567	1.07	1.9	0.2	1.1	<0.1	42.1	0.34	0.26	0.04	22	0.46
529951	Soil		3.23	8.52	3.83	28.3	548	3.3	2.1	212	0.20	0.3	<0.1	1.3	<0.1	47.7	0.57	0.14	0.03	2	0.80
529952	Soil		2.13	31.27	4.71	59.1	522	9.9	3.4	110	0.61	0.8	0.3	1.3	<0.1	49.5	0.75	0.22	0.03	11	0.56
529953	Soil		2.60	20.24	3.88	31.1	772	9.6	4.6	319	0.59	0.4	0.4	0.3	<0.1	65.1	0.54	0.30	0.04	10	0.75
529954	Soil		1.91	30.65	4.88	43.0	1677	14.6	10.3	1265	1.17	1.4	1.1	1.9	<0.1	90.9	1.41	0.48	0.04	18	1.40
529955	Soil		1.47	32.33	7.63	66.7	1297	13.1	13.0	1032	0.78	0.9	0.6	0.4	<0.1	66.5	1.50	0.30	0.06	19	0.98
529956	Soil		0.94	24.47	2.13	11.9	573	8.9	1.2	22	0.34	0.5	0.7	0.5	0.1	103.1	0.68	0.36	<0.02	5	1.52
529957	Soil		1.86	6.70	5.18	42.2	364	3.9	1.5	34	0.11	0.3	<0.1	0.4	<0.1	26.5	1.27	0.10	<0.02	3	0.31
529958	Soil		1.66	5.52	5.89	25.5	1228	3.2	1.0	164	0.18	0.4	<0.1	0.5	<0.1	28.3	0.61	0.16	0.03	6	0.41
529959	Soil		3.06	13.89	8.83	69.2	1223	6.2	3.8	1107	0.39	1.0	<0.1	0.7	<0.1	34.1	1.33	0.22	0.05	11	0.62
529960	Soil		2.04	7.34	5.14	36.7	450	3.3	1.8	92	0.26	0.3	0.2	0.8	<0.1	62.6	0.48	0.17	0.02	7	1.02

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
529931	Soil	0.077	2.2	11.9	0.14	484.5	0.026	4	0.39	0.005	0.10	1.3	0.7	0.05	0.07	216	0.4	<0.02	1.8	0.27	<0.1
529932	Soil	0.087	1.3	8.5	0.12	319.6	0.018	4	0.35	0.003	0.12	0.9	0.5	0.03	0.08	221	0.3	<0.02	1.4	0.21	<0.1
529933	Soil	0.060	0.7	4.9	0.06	100.9	0.013	2	0.22	0.003	0.07	0.7	0.4	<0.02	0.08	189	0.2	<0.02	0.6	0.11	<0.1
529934	Soil	0.089	2.0	11.0	0.16	379.7	0.021	3	0.41	0.004	0.10	1.6	0.6	0.06	0.09	170	0.2	<0.02	1.6	0.30	<0.1
529935-BAL-1	Rock Pulp	0.061	18.2	36.5	0.22	69.0	0.006	11	1.51	0.010	0.11	<0.1	4.5	0.43	0.08	132	1.9	0.04	4.6	1.22	0.1
529936	Soil	0.100	9.3	11.9	0.26	269.1	0.021	4	0.67	0.006	0.11	0.9	1.0	0.07	0.10	185	0.3	<0.02	1.6	0.28	<0.1
529937	Soil	0.101	6.3	26.2	0.38	204.4	0.056	5	1.15	0.007	0.10	2.1	2.3	0.07	0.05	101	0.3	<0.02	4.1	0.52	<0.1
529938	Soil	0.101	3.7	18.0	0.26	184.5	0.051	4	0.66	0.006	0.11	2.3	1.5	0.04	0.07	87	0.3	<0.02	2.8	0.32	<0.1
529939	Soil	0.092	5.0	29.4	0.46	145.8	0.075	4	1.09	0.008	0.08	1.6	2.5	0.04	0.04	69	0.2	<0.02	3.7	0.42	<0.1
529940	Soil	0.098	1.9	9.5	0.17	188.3	0.026	3	0.31	0.005	0.13	0.8	0.7	0.02	0.09	123	0.4	<0.02	1.3	0.16	<0.1
529941	Soil	0.088	3.7	20.2	0.24	218.3	0.048	3	0.76	0.006	0.09	1.8	1.2	0.05	0.06	161	0.4	<0.02	2.8	0.34	<0.1
529942	Soil	0.066	3.4	19.1	0.20	250.0	0.048	4	0.64	0.008	0.09	2.3	1.1	0.05	0.05	121	0.3	<0.02	2.7	0.28	<0.1
529943	Soil	0.115	7.0	20.1	0.36	202.0	0.029	4	1.00	0.008	0.10	0.4	1.4	0.10	0.12	142	0.5	<0.02	3.0	0.73	<0.1
529944	Soil	0.070	2.6	13.2	0.17	259.8	0.043	4	0.54	0.005	0.07	1.6	0.9	0.04	0.07	216	0.4	<0.02	2.1	0.24	<0.1
529945	Soil	0.087	1.9	12.8	0.17	91.4	0.041	5	0.50	0.005	0.09	3.5	0.9	0.04	0.08	186	0.3	<0.02	1.8	0.26	<0.1
529946	Soil	0.101	2.1	8.8	0.13	427.5	0.017	3	0.48	0.005	0.13	0.8	0.6	0.12	0.09	322	0.4	0.02	1.4	0.30	<0.1
529947	Soil	0.090	2.8	13.2	0.21	332.9	0.034	5	0.50	0.006	0.11	1.1	1.1	0.09	0.09	295	0.3	0.04	2.1	0.30	<0.1
529948	Soil	0.129	15.7	15.2	0.24	391.2	0.014	3	1.36	0.009	0.10	0.5	1.5	0.09	0.09	257	0.5	<0.02	2.8	0.37	<0.1
529949	Soil	0.073	4.2	18.1	0.24	150.8	0.057	3	0.71	0.007	0.09	1.3	1.6	0.06	0.05	139	0.3	<0.02	3.1	0.32	<0.1
529950	Soil	0.075	5.3	16.0	0.28	123.4	0.037	3	0.87	0.009	0.08	0.5	1.5	0.03	0.04	85	0.2	<0.02	2.6	0.18	<0.1
529951	Soil	0.087	1.1	4.1	0.10	122.0	0.009	3	0.20	0.004	0.04	0.3	0.7	0.02	0.05	237	0.6	<0.02	0.6	0.19	<0.1
529952	Soil	0.119	5.3	7.6	0.14	138.6	0.012	2	0.62	0.007	0.10	0.5	0.5	0.03	0.09	201	0.4	<0.02	1.4	0.15	<0.1
529953	Soil	0.124	8.3	6.6	0.16	150.8	0.010	2	0.64	0.006	0.09	0.3	0.6	0.04	0.10	208	0.4	<0.02	1.2	0.26	<0.1
529954	Soil	0.137	10.0	14.7	0.32	158.6	0.010	3	1.23	0.007	0.11	0.3	0.9	0.06	0.12	219	0.8	<0.02	2.2	0.30	<0.1
529955	Soil	0.107	6.2	11.4	0.19	239.5	0.015	3	0.59	0.004	0.08	0.3	0.7	0.04	0.09	170	0.4	<0.02	2.3	0.49	<0.1
529956	Soil	0.108	8.8	4.8	0.28	81.5	0.006	4	0.53	0.005	0.08	<0.1	1.5	0.03	0.15	205	0.6	<0.02	0.7	0.12	<0.1
529957	Soil	0.074	0.5	2.9	0.07	62.7	0.006	2	0.15	0.003	0.10	0.2	0.5	<0.02	0.10	199	0.4	<0.02	0.4	0.07	<0.1
529958	Soil	0.077	1.0	4.8	0.07	106.8	0.011	2	0.16	0.005	0.08	0.3	0.5	0.05	0.08	215	0.4	<0.02	0.7	0.19	<0.1
529959	Soil	0.118	2.3	7.8	0.10	128.1	0.016	5	0.32	0.005	0.12	0.5	0.5	0.07	0.09	207	0.6	<0.02	1.3	0.22	<0.1
529960	Soil	0.086	1.4	4.3	0.20	85.7	0.010	3	0.18	0.004	0.08	0.5	0.8	0.02	0.11	319	0.9	<0.02	0.5	0.13	<0.1

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Project: BC Copper
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CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
529931	Soil	<0.02	0.34	4.6	0.2	<0.05	0.3	1.09	4.3	<0.02	<1	<0.1	2.0	<10	<2
529932	Soil	<0.02	0.27	3.2	0.1	<0.05	0.2	0.69	2.7	<0.02	<1	<0.1	1.6	<10	<2
529933	Soil	<0.02	0.15	1.7	<0.1	<0.05	0.4	0.41	1.3	<0.02	<1	<0.1	0.4	<10	<2
529934	Soil	<0.02	0.29	5.8	0.2	<0.05	0.2	1.11	3.8	<0.02	<1	0.1	1.7	<10	<2
529935-BAL-1	Rock Pulp	0.09	0.32	11.5	0.8	<0.05	2.6	20.03	33.3	0.07	5	0.8	12.8	<10	<2
529936	Soil	<0.02	0.32	4.1	0.2	<0.05	0.3	8.88	17.5	<0.02	1	0.3	2.5	<10	<2
529937	Soil	0.03	0.83	8.4	0.3	<0.05	1.2	4.15	13.6	<0.02	<1	0.3	6.5	<10	<2
529938	Soil	0.05	0.69	5.7	0.2	<0.05	1.6	2.02	7.0	<0.02	<1	0.1	4.7	<10	<2
529939	Soil	0.06	0.88	5.1	0.3	<0.05	2.4	3.11	10.7	<0.02	1	0.3	7.4	<10	<2
529940	Soil	0.03	0.29	2.5	0.1	<0.05	1.1	0.97	3.1	<0.02	<1	0.1	1.4	<10	<2
529941	Soil	<0.02	0.65	5.2	0.3	<0.05	0.7	1.84	7.7	<0.02	<1	0.2	3.9	<10	<2
529942	Soil	<0.02	0.54	4.6	0.2	<0.05	0.5	1.79	6.8	<0.02	<1	0.1	2.6	<10	<2
529943	Soil	<0.02	0.56	10.6	0.2	<0.05	0.5	5.99	15.4	<0.02	<1	0.2	5.1	<10	<2
529944	Soil	0.02	0.60	4.5	0.2	<0.05	1.1	1.41	5.1	<0.02	<1	<0.1	2.1	<10	<2
529945	Soil	0.03	0.47	5.4	0.2	<0.05	1.4	1.18	3.9	<0.02	<1	<0.1	1.7	<10	<2
529946	Soil	<0.02	0.20	7.0	0.1	<0.05	<0.1	1.40	4.7	<0.02	<1	<0.1	1.6	<10	<2
529947	Soil	<0.02	0.36	4.1	0.2	<0.05	0.5	1.62	5.8	<0.02	<1	0.1	2.7	<10	<2
529948	Soil	<0.02	0.30	4.0	0.2	<0.05	0.2	13.39	38.2	<0.02	<1	0.6	2.5	<10	<2
529949	Soil	0.03	0.69	5.5	0.3	<0.05	1.2	2.35	8.5	<0.02	<1	<0.1	3.2	<10	<2
529950	Soil	0.02	0.48	3.2	0.2	<0.05	0.9	4.44	11.2	<0.02	<1	0.2	3.6	<10	<2
529951	Soil	<0.02	0.11	3.3	<0.1	<0.05	0.5	0.69	2.4	<0.02	<1	<0.1	0.3	<10	<2
529952	Soil	<0.02	0.27	3.7	0.1	<0.05	0.2	3.60	11.5	<0.02	<1	0.2	1.0	<10	<2
529953	Soil	<0.02	0.20	5.6	0.1	<0.05	0.3	5.79	18.2	<0.02	<1	0.4	1.1	<10	<2
529954	Soil	<0.02	0.33	5.0	0.1	<0.05	0.2	7.95	24.9	0.02	<1	0.4	3.2	<10	<2
529955	Soil	<0.02	0.37	5.0	0.2	<0.05	0.3	3.92	15.1	<0.02	2	0.4	2.1	<10	<2
529956	Soil	<0.02	0.10	2.3	<0.1	<0.05	0.6	6.82	19.0	<0.02	<1	0.2	0.7	<10	<2
529957	Soil	<0.02	0.07	1.9	<0.1	<0.05	0.3	0.28	1.0	<0.02	<1	<0.1	0.2	<10	<2
529958	Soil	<0.02	0.14	2.4	0.1	<0.05	0.4	0.41	2.0	<0.02	<1	<0.1	0.4	<10	<2
529959	Soil	<0.02	0.17	3.1	0.2	<0.05	0.2	1.27	4.6	<0.02	<1	<0.1	0.8	<10	<2
529960	Soil	<0.02	0.11	2.8	0.1	<0.05	0.6	1.29	3.2	<0.02	1	<0.1	0.5	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
529961	Soil		1.87	9.21	6.78	32.0	335	4.4	2.7	85	0.47	0.6	0.2	1.8	<0.1	57.9	0.46	0.18	0.03	11	0.90
529962	Soil		2.30	7.12	4.58	46.1	423	2.4	1.2	91	0.17	0.3	<0.1	0.3	<0.1	24.6	0.34	0.16	<0.02	4	0.35
529963	Soil		2.04	7.13	4.50	35.6	192	2.5	0.9	89	0.12	0.4	<0.1	0.8	<0.1	21.8	0.33	0.11	<0.02	2	0.26
529964-BAL-1	Rock Pulp		1.26	18.98	23.59	102.2	148	36.5	7.6	291	1.86	4.5	1.4	0.5	1.9	31.8	1.87	0.81	0.06	55	0.64
529965	Soil		3.10	25.07	8.32	73.4	1273	13.7	20.0	4968	0.92	1.4	0.2	1.2	<0.1	50.0	1.79	0.25	0.06	25	0.99
529966	Soil		3.55	8.28	6.86	32.4	776	5.3	2.4	344	0.45	1.0	<0.1	2.3	<0.1	35.5	0.42	0.14	0.03	15	0.43
529967	Soil		2.16	9.81	6.26	26.5	1479	5.2	3.4	620	0.23	0.5	0.1	1.3	<0.1	45.4	0.39	0.21	0.03	6	0.70
529968	Soil		3.44	6.98	5.30	21.2	1414	4.2	1.2	184	0.18	0.7	<0.1	<0.2	<0.1	33.5	0.41	0.16	0.04	4	0.65
529969	Soil		2.43	6.47	5.24	26.2	1176	2.3	1.4	518	0.14	0.3	<0.1	0.5	<0.1	32.9	0.27	0.18	0.02	3	0.67
529970	Soil		2.56	7.06	4.87	26.1	471	2.4	2.1	345	0.16	0.5	<0.1	0.5	<0.1	37.3	0.18	0.15	<0.02	4	0.54
529971	Soil		3.14	17.31	5.96	32.3	1220	7.6	5.4	236	0.81	1.4	0.2	5.1	<0.1	35.2	0.23	0.24	0.14	18	0.55
529972	Soil		1.12	22.08	2.83	30.9	699	7.1	12.3	264	0.53	0.5	0.3	2.9	<0.1	39.7	0.22	0.31	0.06	3	0.44
529973	Soil		1.45	18.50	4.86	42.2	1060	7.5	6.3	107	0.61	0.8	0.3	1.8	<0.1	37.9	0.32	0.21	0.07	8	0.41
529974	Soil		2.44	9.75	5.41	61.9	1298	4.2	2.2	332	0.33	0.8	<0.1	0.6	<0.1	38.9	0.28	0.14	0.05	10	0.57
529975	Soil		2.90	6.30	5.87	39.1	803	4.1	1.6	104	0.44	0.7	<0.1	7.8	<0.1	31.1	0.10	0.16	0.06	14	0.45
529976	Soil		1.86	5.81	4.26	41.6	911	2.2	0.7	1052	0.08	0.3	<0.1	0.5	<0.1	18.9	0.25	0.11	0.03	<2	0.44
529977	Soil		2.14	7.18	5.89	48.2	2606	2.7	1.3	313	0.25	1.0	<0.1	0.7	<0.1	24.4	0.21	0.20	0.04	8	0.44
529978	Soil		2.17	7.83	4.70	83.9	729	3.0	1.4	629	0.13	0.5	<0.1	0.3	<0.1	49.3	0.21	0.15	0.05	4	1.03
529979	Soil		1.71	4.70	3.81	25.4	544	2.7	0.9	102	0.19	0.9	<0.1	0.9	<0.1	20.1	0.24	0.15	0.03	6	0.43
529980	Soil		1.35	19.03	3.05	43.2	1761	8.7	5.2	108	0.68	0.8	0.3	2.3	<0.1	43.2	0.45	0.29	0.03	7	0.47
529981	Soil		0.89	2.66	4.75	39.1	1255	1.4	0.6	126	0.05	0.3	<0.1	4.7	<0.1	19.9	0.33	0.17	0.04	<2	0.29
529982	Soil		2.05	15.02	5.36	47.9	1565	7.7	7.9	209	0.55	0.7	0.2	1.1	<0.1	34.0	0.30	0.19	0.05	13	0.33
529983	Soil		1.25	31.02	3.02	38.4	1292	10.6	10.3	164	1.04	1.0	0.4	1.0	<0.1	33.6	0.37	0.25	0.03	9	0.28
529984	Soil		1.10	6.17	2.61	53.9	512	4.2	0.8	957	0.14	0.6	<0.1	0.4	<0.1	34.6	0.28	0.11	0.03	2	0.74
529985	Soil		1.49	43.97	5.12	66.4	838	15.2	7.5	111	1.65	2.2	0.5	1.9	<0.1	31.5	0.61	0.17	0.08	31	0.30
529986	Soil		1.63	20.11	3.28	39.7	794	8.9	14.6	562	0.44	0.5	0.2	0.4	<0.1	35.3	0.64	0.20	0.04	5	0.29
529987	Soil		1.35	7.55	5.51	40.6	963	3.5	1.4	250	0.19	0.4	<0.1	<0.2	<0.1	22.0	0.73	0.16	0.03	4	0.40
529988	Soil		1.40	9.99	5.46	38.7	896	3.9	2.1	236	0.27	0.5	<0.1	0.5	<0.1	23.1	0.76	0.16	0.03	5	0.37
529989-BAL-1	Rock Pulp		1.30	18.09	21.89	98.0	112	36.3	6.8	275	1.74	5.4	1.3	0.8	1.9	31.0	1.81	0.78	0.11	49	0.64
529990	Soil		2.04	27.63	6.82	34.0	1510	8.5	5.5	203	0.78	1.0	0.3	0.7	<0.1	26.5	0.46	0.19	0.05	12	0.24

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Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
529961	Soil	0.093	1.9	7.4	0.24	96.2	0.020	3	0.40	0.005	0.08	0.2	1.0	0.04	0.10	241	0.5	<0.02	1.5	0.26	<0.1
529962	Soil	0.106	0.7	3.3	0.09	58.7	0.007	2	0.18	0.002	0.13	0.2	0.6	0.03	0.09	215	0.5	<0.02	0.5	0.16	<0.1
529963	Soil	0.108	<0.5	2.6	0.08	79.7	0.005	3	0.13	0.003	0.14	0.2	0.4	0.04	0.09	262	0.4	<0.02	0.3	0.19	<0.1
529964-BAL-1	Rock Pulp	0.059	19.5	38.5	0.22	69.3	0.007	8	1.53	0.011	0.11	<0.1	4.5	0.46	0.07	112	1.7	0.04	4.3	1.32	0.1
529965	Soil	0.129	4.8	14.0	0.19	319.3	0.015	4	0.62	0.005	0.13	0.4	0.4	0.18	0.08	266	0.3	0.02	2.7	0.62	<0.1
529966	Soil	0.115	1.7	9.2	0.13	151.8	0.024	3	0.28	0.005	0.15	0.8	0.6	0.07	0.10	222	0.3	<0.02	1.3	0.41	<0.1
529967	Soil	0.157	2.2	5.0	0.11	225.3	0.009	5	0.26	0.004	0.10	0.4	0.5	0.12	0.13	462	0.3	<0.02	0.7	0.49	<0.1
529968	Soil	0.130	0.8	3.7	0.09	138.6	0.009	4	0.19	0.003	0.12	0.2	0.6	0.07	0.14	684	0.4	<0.02	0.5	0.49	<0.1
529969	Soil	0.137	0.6	3.0	0.08	118.4	0.008	4	0.12	0.003	0.15	0.1	0.5	0.09	0.12	446	0.3	<0.02	0.4	0.55	<0.1
529970	Soil	0.124	1.1	3.1	0.08	110.6	0.007	3	0.14	0.003	0.11	0.1	0.7	0.06	0.12	342	0.3	<0.02	0.4	0.27	<0.1
529971	Soil	0.127	4.3	11.1	0.17	137.4	0.016	4	0.61	0.004	0.10	0.9	0.6	0.04	0.10	295	0.2	<0.02	1.9	0.33	<0.1
529972	Soil	0.177	7.5	3.1	0.09	137.1	0.007	4	0.67	0.004	0.14	0.1	1.2	0.05	0.11	315	0.4	<0.02	0.4	0.17	<0.1
529973	Soil	0.168	6.1	5.4	0.11	157.4	0.006	3	0.69	0.005	0.08	0.3	0.4	0.03	0.10	303	0.2	<0.02	1.0	0.25	<0.1
529974	Soil	0.121	1.3	8.2	0.11	182.6	0.016	4	0.23	0.007	0.10	0.4	0.6	0.10	0.10	360	0.3	0.02	0.9	0.55	<0.1
529975	Soil	0.092	1.4	7.9	0.12	126.7	0.023	2	0.29	0.007	0.08	1.3	0.7	0.04	0.08	279	0.3	<0.02	1.4	0.25	<0.1
529976	Soil	0.168	<0.5	1.9	0.08	118.8	0.004	5	0.08	0.003	0.25	0.1	0.4	0.20	0.09	313	<0.1	<0.02	0.2	0.28	<0.1
529977	Soil	0.114	0.9	4.7	0.08	111.2	0.016	4	0.18	0.005	0.15	0.6	0.7	0.03	0.09	319	0.3	<0.02	0.7	0.27	<0.1
529978	Soil	0.120	0.7	3.3	0.09	124.0	0.009	6	0.13	0.004	0.13	0.3	0.5	0.09	0.11	364	0.2	<0.02	0.5	0.26	<0.1
529979	Soil	0.084	0.7	4.0	0.08	47.2	0.013	4	0.20	0.003	0.09	0.6	0.5	0.03	0.08	239	0.3	<0.02	0.6	0.10	<0.1
529980	Soil	0.164	7.4	5.3	0.12	172.3	0.009	2	0.81	0.004	0.10	0.2	0.9	0.03	0.09	218	0.2	<0.02	1.0	0.24	<0.1
529981	Soil	0.077	<0.5	1.7	0.04	51.5	0.003	2	0.09	0.004	0.09	<0.1	0.6	0.02	0.07	293	0.2	<0.02	0.2	0.05	<0.1
529982	Soil	0.127	5.0	8.5	0.14	145.6	0.015	3	0.59	0.006	0.11	0.6	0.5	0.05	0.07	187	0.3	<0.02	1.6	0.21	<0.1
529983	Soil	0.203	7.3	6.6	0.10	159.8	0.010	3	1.10	0.006	0.09	<0.1	0.8	0.04	0.10	250	0.3	<0.02	1.2	0.14	<0.1
529984	Soil	0.077	0.5	3.7	0.08	147.4	0.007	3	0.15	0.004	0.06	0.2	0.5	0.09	0.09	434	0.5	<0.02	0.4	0.15	<0.1
529985	Soil	0.177	6.5	25.5	0.21	149.1	0.003	2	1.71	0.009	0.08	0.4	0.3	0.07	0.08	140	0.5	0.02	5.4	0.37	<0.1
529986	Soil	0.155	6.9	4.1	0.10	162.1	0.008	3	0.65	0.004	0.14	0.2	1.1	0.05	0.09	235	0.3	<0.02	0.7	0.15	<0.1
529987	Soil	0.084	1.9	3.4	0.06	116.4	0.009	2	0.26	0.002	0.09	0.2	0.8	0.04	0.07	224	0.4	<0.02	0.6	0.16	<0.1
529988	Soil	0.097	2.8	3.6	0.06	122.7	0.009	3	0.33	0.002	0.10	0.2	0.6	0.05	0.07	241	0.3	<0.02	0.6	0.17	<0.1
529989-BAL-1	Rock Pulp	0.057	17.3	34.8	0.21	63.8	0.006	9	1.45	0.009	0.09	<0.1	5.0	0.41	0.05	90	1.8	0.03	4.0	1.21	<0.1
529990	Soil	0.116	8.1	9.8	0.11	196.0	0.016	2	0.80	0.002	0.08	0.8	1.3	0.06	0.06	183	0.4	<0.02	1.8	0.21	<0.1

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Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
529961	Soil	0.03	0.27	3.8	0.1	<0.05	0.9	1.13	4.0	<0.02	<1	<0.1	1.9	<10	<2
529962	Soil	<0.02	0.08	3.4	<0.1	<0.05	0.3	0.47	1.6	<0.02	<1	<0.1	0.5	<10	<2
529963	Soil	<0.02	0.05	4.8	<0.1	<0.05	0.3	0.27	0.8	<0.02	<1	<0.1	0.2	<10	<2
529964-BAL-1	Rock Pulp	0.05	0.27	11.8	0.7	<0.05	2.6	20.17	34.8	<0.02	<1	1.0	12.3	<10	<2
529965	Soil	<0.02	0.27	7.8	0.2	<0.05	0.2	2.92	12.6	<0.02	<1	0.2	2.2	<10	<2
529966	Soil	<0.02	0.31	9.2	0.2	<0.05	0.5	0.94	3.2	<0.02	<1	<0.1	0.8	<10	<2
529967	Soil	<0.02	0.12	5.1	<0.1	<0.05	0.1	1.42	4.2	<0.02	<1	<0.1	0.6	<10	<2
529968	Soil	<0.02	0.04	6.4	<0.1	<0.05	0.4	0.36	1.4	<0.02	<1	<0.1	0.4	<10	<2
529969	Soil	<0.02	0.08	7.7	<0.1	<0.05	0.3	0.30	1.1	<0.02	<1	<0.1	0.2	<10	<2
529970	Soil	<0.02	<0.02	6.2	<0.1	<0.05	0.3	0.83	2.3	<0.02	<1	<0.1	0.3	<10	<2
529971	Soil	<0.02	0.36	5.2	0.2	<0.05	0.2	3.16	8.9	<0.02	<1	0.4	1.4	<10	<2
529972	Soil	<0.02	0.03	5.1	<0.1	<0.05	0.1	5.91	15.2	<0.02	1	0.2	0.3	<10	<2
529973	Soil	<0.02	0.10	2.9	0.2	<0.05	<0.1	4.66	12.4	<0.02	1	0.3	0.9	<10	<2
529974	Soil	<0.02	0.21	5.7	0.1	<0.05	0.2	0.63	2.3	<0.02	<1	<0.1	0.7	<10	<2
529975	Soil	<0.02	0.31	3.5	0.2	<0.05	0.6	0.85	2.8	<0.02	<1	0.2	1.1	<10	<2
529976	Soil	<0.02	<0.02	9.6	<0.1	<0.05	0.2	0.18	0.7	<0.02	1	<0.1	0.2	<10	<2
529977	Soil	<0.02	0.14	3.8	0.1	<0.05	0.5	0.49	1.8	<0.02	1	<0.1	0.5	<10	<2
529978	Soil	<0.02	0.10	4.2	<0.1	<0.05	0.4	0.35	1.3	<0.02	<1	<0.1	0.3	<10	<2
529979	Soil	<0.02	0.17	1.9	<0.1	<0.05	0.6	0.37	1.3	<0.02	<1	<0.1	0.4	<10	<2
529980	Soil	<0.02	0.08	2.6	0.1	<0.05	0.1	5.83	15.6	<0.02	<1	0.3	0.8	<10	<2
529981	Soil	<0.02	<0.02	1.2	<0.1	<0.05	0.2	0.11	0.5	<0.02	1	<0.1	<0.1	<10	<2
529982	Soil	<0.02	0.22	3.3	0.2	<0.05	0.2	3.83	10.2	<0.02	<1	0.4	1.0	<10	<2
529983	Soil	<0.02	0.08	2.7	<0.1	<0.05	0.2	5.60	15.3	<0.02	<1	0.3	0.7	<10	<2
529984	Soil	<0.02	0.04	2.8	<0.1	<0.05	0.4	0.28	1.0	<0.02	<1	<0.1	0.1	<10	<2
529985	Soil	<0.02	0.32	3.7	0.3	<0.05	<0.1	4.46	13.5	<0.02	<1	0.4	3.6	<10	<2
529986	Soil	<0.02	0.03	4.1	<0.1	<0.05	0.2	5.66	16.0	<0.02	<1	0.2	0.5	<10	<2
529987	Soil	<0.02	0.04	2.8	0.1	<0.05	0.2	1.09	4.0	<0.02	<1	0.2	0.3	<10	<2
529988	Soil	<0.02	0.04	2.9	0.1	<0.05	0.1	1.87	6.3	<0.02	<1	0.2	0.3	<10	<2
529989-BAL-1	Rock Pulp	0.10	<0.02	10.9	0.6	<0.05	2.7	19.98	32.4	<0.02	3	0.5	11.3	<10	<2
529990	Soil	<0.02	0.21	3.7	0.2	<0.05	0.3	4.81	16.6	<0.02	2	0.4	1.0	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
529991	Soil		1.19	25.93	3.31	44.6	1494	11.0	6.6	141	0.77	0.7	0.3	0.9	<0.1	38.0	0.77	0.21	0.03	6	0.37
529992	Soil		1.29	35.61	5.02	39.7	1469	13.8	6.5	135	0.99	1.3	0.4	0.5	<0.1	36.6	0.54	0.23	0.04	15	0.30
529993	Soil		1.53	26.86	5.41	49.1	2220	10.9	7.0	496	0.98	1.1	0.4	0.7	<0.1	30.7	0.62	0.25	0.05	9	0.34
529994	Soil		1.45	33.51	3.98	38.7	1855	12.8	11.0	215	1.33	1.9	0.4	1.5	<0.1	38.2	0.36	0.21	0.05	22	0.37
529995	Soil		0.98	23.12	3.39	36.6	1788	11.3	4.9	84	1.12	1.3	0.4	0.9	<0.1	36.4	0.18	0.18	0.04	10	0.33
529996	Soil		1.65	31.35	4.59	39.0	1467	13.1	5.6	111	1.33	1.5	0.5	1.0	<0.1	33.3	0.42	0.24	0.04	16	0.25
529997	Soil		2.14	10.26	6.60	40.3	504	5.9	2.4	101	0.44	1.0	0.1	<0.2	<0.1	23.5	0.31	0.16	0.07	8	0.28
529998	Soil		2.36	6.80	6.58	51.5	1175	3.5	2.7	767	0.26	0.5	<0.1	0.7	0.1	26.6	0.37	0.16	0.04	6	0.40
529999	Soil		2.01	12.93	4.74	42.6	467	6.6	6.7	219	0.38	0.7	0.2	<0.2	<0.1	36.6	0.57	0.23	0.04	6	0.42
530000	Soil		3.20	12.07	6.42	49.0	313	8.1	4.9	217	0.53	0.7	0.2	1.9	<0.1	42.6	0.41	0.26	0.05	14	0.51
530301	Soil		1.78	27.76	5.28	38.8	124	18.0	8.2	217	1.07	2.1	0.3	2.2	<0.1	65.2	0.32	0.35	0.06	27	0.64
530302	Soil		1.65	49.64	6.95	59.4	723	32.4	15.0	1583	1.69	2.6	0.5	1.6	<0.1	75.9	1.08	0.56	0.09	34	1.08
530303	Soil		2.06	22.22	6.89	47.0	318	15.4	7.0	398	1.10	2.0	0.2	1.1	<0.1	55.0	0.46	0.29	0.07	30	0.62
530304	Soil		2.04	20.79	6.24	50.2	255	15.1	5.6	139	0.93	1.2	0.4	1.2	<0.1	67.3	0.49	0.29	0.05	21	1.17
530305	Soil		1.64	45.43	4.46	72.8	781	22.8	8.8	799	1.50	2.2	1.1	1.7	<0.1	78.5	1.65	0.77	0.08	32	1.39
530306	Soil		2.16	25.87	6.76	62.5	475	16.6	10.4	1315	1.30	1.9	0.4	2.2	<0.1	72.9	1.10	0.29	0.08	36	1.07
530307	Soil		1.67	28.43	6.25	51.5	400	18.3	13.3	1612	1.23	2.4	0.7	4.0	<0.1	113.7	1.16	0.46	0.13	34	1.34
530308	Soil		1.48	35.38	5.28	41.9	651	19.7	8.8	903	1.12	2.1	1.1	1.9	<0.1	120.5	1.70	0.76	0.13	25	1.47
530309	Soil		2.53	9.97	6.71	57.4	383	7.8	4.1	159	0.43	0.9	0.1	2.0	<0.1	53.4	1.00	0.21	0.10	14	0.46
530310	Soil		1.61	10.99	5.89	61.4	537	7.2	4.0	745	0.73	1.5	0.1	1.2	<0.1	44.5	0.68	0.21	0.10	25	0.48
530311	Soil		1.57	8.12	5.06	50.0	429	4.9	2.7	246	0.30	0.9	<0.1	0.9	<0.1	42.2	0.58	0.18	0.08	9	0.41
530312	Soil		1.46	7.16	4.56	53.2	445	3.6	1.9	258	0.19	0.3	<0.1	0.4	<0.1	39.5	0.59	0.14	0.06	6	0.42
530313	Soil		1.80	8.14	5.35	40.2	597	4.9	2.4	132	0.20	0.8	<0.1	0.4	<0.1	53.7	1.19	0.20	0.06	6	0.53
530314	Soil		1.90	25.44	8.30	63.7	919	16.2	13.1	1039	1.27	2.8	0.2	0.4	<0.1	71.2	0.96	0.42	0.14	30	0.64
530315	Soil		2.01	9.99	7.30	52.4	898	5.6	3.0	81	0.21	0.7	<0.1	<0.2	<0.1	67.8	1.44	0.21	0.07	6	0.59
530316	Soil		2.20	27.15	5.66	48.6	643	14.5	7.0	728	0.82	1.5	0.3	0.5	<0.1	80.4	1.58	0.33	0.08	20	0.99
530317	Soil		1.96	36.48	6.19	103.7	740	22.8	11.4	2342	1.44	2.8	0.3	0.9	<0.1	92.7	1.31	0.44	0.10	34	1.11
530318	Soil		1.80	15.82	5.87	76.1	603	10.3	6.4	1568	0.76	1.7	0.2	1.0	<0.1	58.9	1.49	0.27	0.08	19	0.86
530319-BAL-1	Rock Pulp		1.45	18.08	23.68	91.7	139	36.6	7.7	262	1.79	6.9	1.4	<0.2	1.9	40.9	2.50	1.10	0.24	49	0.64
530320	Soil		2.40	10.92	6.18	75.3	606	6.4	3.4	1331	0.27	0.5	<0.1	0.7	<0.1	80.1	1.79	0.18	0.06	8	0.93

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
529991	Soil	0.155	8.6	6.6	0.10	161.5	0.010	2	0.90	0.003	0.09	0.2	1.1	0.04	0.09	224	0.4	0.02	1.4	0.23	<0.1
529992	Soil	0.145	9.7	11.3	0.16	181.3	0.012	2	1.11	0.004	0.09	0.3	0.8	0.04	0.07	187	0.4	<0.02	2.1	0.22	<0.1
529993	Soil	0.198	8.6	10.0	0.11	183.2	0.007	2	1.04	0.004	0.12	0.1	0.5	0.05	0.09	229	0.4	<0.02	1.8	0.26	<0.1
529994	Soil	0.148	8.3	13.5	0.18	188.0	0.022	2	1.18	0.005	0.08	0.4	1.4	0.05	0.07	180	0.3	<0.02	2.6	0.26	<0.1
529995	Soil	0.173	8.5	9.3	0.10	180.3	0.006	1	0.99	0.005	0.06	<0.1	0.5	0.03	0.09	174	0.3	<0.02	1.8	0.23	<0.1
529996	Soil	0.177	8.0	11.8	0.15	180.7	0.010	2	1.15	0.005	0.06	0.6	0.5	0.03	0.09	195	0.4	<0.02	2.0	0.21	<0.1
529997	Soil	0.085	3.3	6.0	0.09	142.4	0.012	2	0.51	0.005	0.10	0.4	0.7	0.03	0.08	195	0.4	<0.02	1.1	0.12	<0.1
529998	Soil	0.105	1.1	5.3	0.08	275.3	0.012	3	0.23	0.005	0.15	0.2	0.7	0.08	0.07	214	0.4	<0.02	0.8	0.34	<0.1
529999	Soil	0.127	5.3	4.6	0.11	135.0	0.010	2	0.46	0.006	0.13	0.2	0.9	0.06	0.08	171	0.4	<0.02	0.8	0.22	<0.1
530000	Soil	0.104	4.3	9.1	0.15	133.5	0.018	3	0.62	0.006	0.09	1.2	0.7	0.04	0.09	178	0.5	<0.02	1.6	0.19	<0.1
530301	Soil	0.096	11.6	17.5	0.26	186.6	0.036	3	0.94	0.010	0.09	0.4	1.9	0.04	0.06	112	0.5	<0.02	2.7	0.29	<0.1
530302	Soil	0.120	14.3	28.0	0.41	230.3	0.024	3	1.67	0.010	0.11	0.2	2.8	0.08	0.07	178	0.6	0.02	4.3	0.51	<0.1
530303	Soil	0.095	8.0	17.3	0.26	135.6	0.035	2	0.91	0.010	0.11	0.3	1.6	0.04	0.06	93	0.4	<0.02	2.9	0.33	<0.1
530304	Soil	0.086	7.7	16.5	0.25	143.2	0.024	3	0.82	0.009	0.08	0.2	1.9	0.04	0.09	179	0.5	0.03	2.2	0.26	<0.1
530305	Soil	0.166	7.9	24.7	0.43	170.0	0.013	3	1.61	0.014	0.16	0.2	0.9	0.08	0.12	144	0.6	0.04	4.0	0.63	<0.1
530306	Soil	0.101	9.0	20.6	0.39	187.5	0.037	3	1.18	0.011	0.10	0.3	1.6	0.06	0.06	84	0.4	<0.02	4.0	0.49	<0.1
530307	Soil	0.135	9.0	20.9	0.41	249.2	0.021	5	1.31	0.014	0.09	0.2	1.6	0.07	0.08	117	0.4	0.03	4.1	0.47	<0.1
530308	Soil	0.172	9.6	20.5	0.39	224.5	0.011	5	1.31	0.012	0.10	0.1	1.4	0.06	0.10	123	0.5	0.03	3.6	0.45	<0.1
530309	Soil	0.137	2.5	11.8	0.15	164.3	0.015	4	0.48	0.009	0.09	0.5	0.4	0.03	0.08	112	0.4	<0.02	1.6	0.21	<0.1
530310	Soil	0.111	3.1	12.9	0.17	164.0	0.038	4	0.60	0.010	0.09	0.3	1.1	0.04	0.06	109	0.2	<0.02	2.7	0.29	<0.1
530311	Soil	0.126	2.0	6.1	0.11	154.6	0.014	3	0.35	0.007	0.09	0.3	0.4	0.04	0.08	142	0.3	<0.02	1.2	0.15	<0.1
530312	Soil	0.125	1.4	4.7	0.09	148.9	0.010	4	0.26	0.006	0.10	0.2	0.4	0.03	0.08	132	0.3	<0.02	0.9	0.15	<0.1
530313	Soil	0.125	0.8	4.3	0.11	121.8	0.012	3	0.26	0.009	0.06	0.1	0.4	0.04	0.10	263	0.5	0.02	0.7	0.17	<0.1
530314	Soil	0.155	6.5	17.5	0.24	317.3	0.023	4	1.20	0.007	0.10	0.3	1.5	0.06	0.07	175	0.3	0.03	3.8	0.50	<0.1
530315	Soil	0.131	1.6	4.3	0.11	189.1	0.006	3	0.27	0.006	0.10	0.1	0.3	0.02	0.10	169	0.4	<0.02	0.7	0.10	<0.1
530316	Soil	0.143	8.3	13.4	0.27	194.3	0.016	4	0.84	0.007	0.12	0.2	1.0	0.05	0.09	124	0.3	<0.02	2.5	0.35	<0.1
530317	Soil	0.152	10.2	21.9	0.36	454.0	0.020	3	1.49	0.007	0.10	0.2	2.0	0.06	0.08	147	0.2	0.03	4.3	0.48	<0.1
530318	Soil	0.122	4.4	12.1	0.20	205.1	0.017	4	0.70	0.004	0.09	0.2	0.9	0.05	0.08	146	0.3	<0.02	2.1	0.24	<0.1
530319-BAL-1	Rock Pulp	0.077	18.1	37.4	0.19	85.9	0.006	11	1.42	0.012	0.09	<0.1	4.8	0.38	0.06	107	1.5	<0.02	4.1	1.14	0.1
530320	Soil	0.108	2.5	5.6	0.15	199.6	0.010	5	0.29	0.004	0.08	0.3	0.4	0.04	0.09	135	0.3	0.02	0.9	0.17	<0.1

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Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
529991	Soil	<0.02	0.11	3.3	0.1	<0.05	0.2	6.39	18.4	<0.02	<1	0.3	0.9	<10	<2
529992	Soil	<0.02	0.23	3.1	0.1	<0.05	0.2	7.12	21.1	<0.02	<1	0.5	2.0	<10	<2
529993	Soil	<0.02	0.17	4.9	0.1	<0.05	<0.1	5.71	18.6	<0.02	<1	0.4	1.4	<10	<2
529994	Soil	<0.02	0.41	3.4	0.2	<0.05	0.4	6.10	17.4	<0.02	<1	0.4	2.1	<10	<2
529995	Soil	<0.02	0.14	2.8	0.1	<0.05	0.2	6.12	17.7	<0.02	<1	0.3	1.0	<10	<2
529996	Soil	<0.02	0.25	3.1	0.1	<0.05	0.1	5.73	16.9	<0.02	1	0.3	1.6	<10	<2
529997	Soil	<0.02	0.12	2.5	0.2	<0.05	0.2	1.87	6.8	<0.02	2	0.1	0.5	<10	<2
529998	Soil	<0.02	0.10	7.8	<0.1	<0.05	0.6	0.48	2.3	<0.02	<1	<0.1	0.5	<10	<2
529999	Soil	<0.02	0.06	4.2	0.1	<0.05	0.2	3.95	12.7	<0.02	2	0.2	0.6	<10	<2
530000	Soil	<0.02	0.22	3.1	0.2	<0.05	0.4	2.69	9.1	<0.02	<1	0.2	1.1	<10	<2
530301	Soil	0.02	0.54	3.0	0.2	<0.05	1.1	9.47	23.4	<0.02	1	0.4	2.6	<10	<2
530302	Soil	<0.02	0.46	5.9	0.3	<0.05	0.4	13.57	32.6	0.02	2	0.4	4.9	<10	<2
530303	Soil	<0.02	0.48	4.8	0.2	<0.05	0.7	6.27	16.8	<0.02	<1	0.3	2.9	<10	<2
530304	Soil	0.02	0.39	2.5	0.2	<0.05	1.1	6.54	14.9	<0.02	<1	0.2	2.7	<10	<2
530305	Soil	<0.02	0.46	10.6	0.2	<0.05	0.2	8.11	17.7	<0.02	<1	0.3	5.0	<10	<2
530306	Soil	<0.02	0.58	7.0	0.3	<0.05	0.4	5.80	18.1	<0.02	<1	0.3	4.5	<10	<2
530307	Soil	<0.02	0.59	5.9	0.4	<0.05	0.3	7.35	20.3	0.02	<1	0.4	6.6	<10	<2
530308	Soil	<0.02	0.44	5.1	0.4	<0.05	0.4	8.93	19.6	<0.02	<1	0.4	5.0	<10	<2
530309	Soil	<0.02	0.33	3.3	0.3	<0.05	0.2	1.42	4.8	<0.02	<1	0.1	1.8	<10	<2
530310	Soil	<0.02	0.59	4.2	0.4	<0.05	0.8	1.54	6.0	<0.02	<1	0.1	3.0	<10	<2
530311	Soil	<0.02	0.24	2.3	0.2	<0.05	0.2	1.02	3.9	<0.02	<1	<0.1	1.3	<10	<2
530312	Soil	<0.02	0.30	2.5	0.2	<0.05	0.2	0.73	2.8	<0.02	<1	<0.1	0.8	<10	<2
530313	Soil	<0.02	0.15	2.1	0.2	<0.05	0.4	0.48	1.5	<0.02	<1	<0.1	0.9	<10	<2
530314	Soil	<0.02	0.58	7.3	0.4	<0.05	0.3	4.63	13.9	<0.02	<1	0.2	4.4	<10	<2
530315	Soil	<0.02	0.13	2.6	0.2	<0.05	0.1	1.09	3.2	<0.02	<1	0.1	0.6	<10	<2
530316	Soil	<0.02	0.42	4.8	0.2	<0.05	0.5	6.24	16.4	<0.02	<1	0.3	4.2	<10	<2
530317	Soil	<0.02	0.57	6.2	0.4	<0.05	0.3	7.56	22.2	<0.02	<1	0.5	7.6	<10	<2
530318	Soil	<0.02	0.37	3.9	0.3	<0.05	0.3	2.90	9.3	<0.02	<1	0.2	3.1	<10	<2
530319-BAL-1	Rock Pulp	0.06	0.31	7.0	0.9	<0.05	2.6	19.32	32.5	0.03	<1	0.5	16.0	<10	<2
530320	Soil	<0.02	0.15	2.4	0.2	<0.05	0.1	1.79	4.5	<0.02	<1	<0.1	1.0	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
530321	Soil		1.51	7.63	4.07	62.2	430	4.9	2.0	924	0.34	0.9	<0.1	1.7	<0.1	43.1	1.00	0.14	0.04	10	0.78
530322	Soil		1.74	8.70	4.76	52.6	551	6.8	4.1	1030	0.53	1.1	<0.1	1.5	<0.1	44.0	1.43	0.19	0.06	16	0.70
530323	Soil		1.95	12.64	6.04	63.2	365	9.5	6.3	926	0.67	1.5	0.1	1.3	<0.1	91.3	1.41	0.23	0.07	19	1.05
530324	Soil		1.82	34.87	5.06	46.3	452	17.6	14.4	1275	1.13	2.3	0.4	1.1	<0.1	79.5	1.02	0.42	0.08	26	1.02
530325	Soil		2.11	9.72	4.55	39.0	132	5.3	2.1	113	0.23	0.6	<0.1	<0.2	<0.1	62.4	1.01	0.17	0.04	5	0.70
530401	Soil		2.02	7.37	5.62	48.5	557	3.5	3.1	241	0.24	1.4	<0.1	0.5	<0.1	24.9	0.78	0.17	0.05	6	0.30
530402	Soil		1.56	27.23	2.06	38.7	405	12.1	2.5	169	0.52	1.2	0.8	1.5	<0.1	120.8	1.16	0.48	0.05	10	1.80
530403	Soil		2.77	21.10	5.68	50.5	1004	14.1	39.9	1976	1.80	4.7	0.3	1.3	<0.1	74.3	1.10	0.44	0.07	50	0.77
530404	Soil		5.76	32.66	8.16	68.8	1194	22.9	112.3	>10000	2.16	3.8	0.6	1.4	<0.1	105.2	2.36	0.80	0.08	47	1.11
530405	Soil		3.07	42.63	3.40	59.1	655	21.1	10.7	1269	0.90	1.8	0.6	1.3	<0.1	110.2	1.68	0.66	0.05	25	1.69
530406	Soil		1.73	4.42	5.34	24.3	565	3.3	1.2	228	0.22	0.8	<0.1	0.2	<0.1	21.2	0.47	0.31	0.07	9	0.21
530407	Soil		1.59	17.23	4.58	39.8	1142	10.9	6.6	470	0.51	0.9	0.2	<0.2	<0.1	63.1	0.74	0.39	0.05	9	0.50
530408	Soil		3.41	31.47	2.59	26.2	514	15.7	5.1	666	0.60	1.4	0.5	1.2	<0.1	129.8	0.86	0.60	0.05	13	1.68
530409	Soil		1.68	7.42	5.68	40.0	252	5.0	1.6	449	0.41	1.0	<0.1	0.3	<0.1	30.0	0.36	0.18	0.06	11	0.38
530410	Soil		1.30	6.31	4.63	42.6	496	3.6	1.2	445	0.14	0.5	<0.1	<0.2	<0.1	16.4	0.72	0.13	0.04	3	0.26
530411	Soil		1.78	7.13	6.20	57.8	606	4.8	2.4	380	0.33	0.7	<0.1	0.7	<0.1	31.0	1.06	0.16	0.05	8	0.33
530412	Soil		1.60	8.46	8.50	59.1	1095	5.3	4.8	169	0.25	0.5	<0.1	0.6	<0.1	34.9	1.23	0.23	0.06	7	0.22
530413	Soil		1.63	28.65	5.06	46.8	427	18.9	10.4	145	1.00	2.5	0.3	1.5	<0.1	95.1	0.75	0.45	0.08	22	0.84
530414	Soil		1.71	39.12	6.74	79.9	627	26.8	19.2	639	1.80	3.7	0.5	3.4	<0.1	70.4	0.86	0.60	0.14	40	0.80
530415	Soil		1.36	41.68	3.68	58.7	489	24.8	5.8	478	1.06	2.0	1.1	2.6	<0.1	107.5	1.75	1.03	0.08	23	1.76
530416	Soil		2.40	33.24	4.30	52.2	400	19.5	6.2	444	0.82	1.5	0.7	1.4	<0.1	111.3	1.99	0.55	0.06	21	1.67
530417	Soil		1.65	53.21	6.68	90.0	645	36.2	14.8	1428	1.97	3.6	1.6	5.7	0.1	99.6	1.86	1.00	0.13	47	1.42
530418-BAL-1	Rock Pulp		1.41	18.50	23.44	100.2	142	36.2	6.9	270	1.82	5.1	1.4	39.1	2.0	31.0	2.02	1.02	0.28	52	0.65
530419	Soil		1.71	33.35	5.54	69.5	529	23.7	8.1	163	1.74	2.5	0.5	6.3	0.2	53.2	0.66	0.41	0.11	41	0.75
530420	Soil		2.04	34.96	7.02	74.4	631	25.7	9.7	842	1.92	3.0	0.5	4.7	0.2	58.9	0.93	0.43	0.11	47	1.07
530421	Soil		2.07	31.81	6.16	78.1	314	21.1	5.2	876	1.29	2.1	0.5	2.7	<0.1	55.6	1.08	0.43	0.08	30	1.17
530422	Soil		1.37	51.04	5.10	76.8	766	33.3	10.3	1057	1.76	2.5	1.2	3.5	<0.1	80.4	1.41	0.62	0.09	36	1.58
530423	Soil		1.56	22.31	6.29	44.5	321	16.9	8.3	400	1.43	2.5	0.3	3.7	0.2	43.5	0.53	0.30	0.08	42	0.46
530424	Soil		1.77	20.47	7.55	62.4	513	13.4	11.7	1452	1.20	1.7	0.2	2.8	0.1	48.9	0.67	0.33	0.09	36	0.60
530425	Soil		1.94	15.38	7.32	64.9	425	9.1	7.7	660	0.70	1.0	0.1	2.6	<0.1	44.0	0.78	0.17	0.07	19	0.50

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CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
530321	Soil	0.104	1.3	7.0	0.11	145.1	0.016	6	0.35	0.005	0.08	0.6	0.4	0.03	0.08	155	0.3	<0.02	1.0	0.15	<0.1
530322	Soil	0.097	2.2	9.1	0.16	147.7	0.022	5	0.45	0.006	0.11	0.5	0.7	0.03	0.07	135	0.3	<0.02	1.4	0.17	<0.1
530323	Soil	0.125	3.2	11.6	0.24	233.5	0.021	6	0.52	0.004	0.10	0.2	0.9	0.04	0.09	142	0.3	<0.02	1.7	0.22	<0.1
530324	Soil	0.132	7.3	18.6	0.29	237.1	0.015	5	1.12	0.008	0.10	0.2	1.7	0.05	0.07	145	0.3	0.03	3.1	0.29	<0.1
530325	Soil	0.127	1.5	3.8	0.12	129.8	0.006	3	0.18	0.003	0.09	0.1	0.6	0.02	0.11	177	0.4	<0.02	0.4	0.13	<0.1
530401	Soil	0.142	0.8	5.5	0.07	134.8	0.008	3	0.25	0.006	0.10	0.2	0.4	0.05	0.07	184	0.3	<0.02	0.6	0.19	<0.1
530402	Soil	0.227	5.9	10.2	0.20	127.3	0.005	6	0.70	0.012	0.04	<0.1	0.7	0.05	0.23	226	0.8	<0.02	1.0	0.26	<0.1
530403	Soil	0.164	7.7	12.7	0.22	204.3	0.008	3	0.82	0.009	0.08	0.2	0.5	0.04	0.08	153	0.4	<0.02	2.1	0.23	<0.1
530404	Soil	0.247	14.6	17.6	0.22	423.2	0.012	3	1.58	0.011	0.10	0.1	1.8	0.11	0.09	223	0.8	0.04	2.9	0.26	<0.1
530405	Soil	0.227	13.6	14.1	0.25	202.1	0.004	6	1.24	0.015	0.05	<0.1	0.6	0.06	0.20	202	1.1	<0.02	1.7	0.27	<0.1
530406	Soil	0.133	1.5	6.1	0.06	117.9	0.014	3	0.26	0.005	0.11	0.6	0.6	0.05	0.06	277	0.2	<0.02	1.1	0.18	<0.1
530407	Soil	0.157	7.2	6.7	0.14	253.5	0.009	4	0.64	0.005	0.12	0.2	0.6	0.03	0.08	160	0.5	<0.02	1.1	0.22	<0.1
530408	Soil	0.187	8.3	11.3	0.22	229.8	0.005	4	0.96	0.018	0.07	<0.1	0.6	0.05	0.17	197	0.7	<0.02	1.3	0.25	<0.1
530409	Soil	0.125	1.4	6.7	0.10	123.9	0.017	3	0.37	0.003	0.09	0.3	0.5	0.04	0.08	190	0.4	<0.02	1.1	0.16	<0.1
530410	Soil	0.153	0.5	3.3	0.05	87.5	0.006	3	0.24	0.002	0.12	0.1	0.2	0.06	0.09	208	0.4	<0.02	0.4	0.13	<0.1
530411	Soil	0.150	1.0	5.2	0.09	164.8	0.008	3	0.30	0.006	0.10	0.1	0.4	0.07	0.09	227	0.4	<0.02	0.9	0.20	<0.1
530412	Soil	0.136	1.7	5.4	0.08	276.7	0.010	2	0.34	0.008	0.10	0.3	0.3	0.06	0.07	230	0.4	<0.02	0.8	0.17	<0.1
530413	Soil	0.140	9.1	16.4	0.29	220.5	0.017	3	0.99	0.011	0.13	0.2	1.1	0.05	0.10	123	0.3	<0.02	2.5	0.32	<0.1
530414	Soil	0.142	10.1	33.2	0.41	244.2	0.026	3	1.66	0.014	0.08	0.2	2.1	0.06	0.07	140	0.4	0.03	4.7	0.58	<0.1
530415	Soil	0.170	11.2	22.4	0.38	198.7	0.013	4	1.12	0.010	0.10	0.1	1.7	0.05	0.11	156	0.8	<0.02	2.8	0.35	<0.1
530416	Soil	0.144	8.6	16.9	0.34	179.3	0.014	5	0.81	0.008	0.10	0.1	2.0	0.04	0.09	153	0.7	0.02	2.1	0.34	<0.1
530417	Soil	0.155	15.1	42.2	0.49	309.6	0.025	3	2.15	0.014	0.10	0.2	4.6	0.09	0.07	131	0.7	<0.02	5.6	0.75	<0.1
530418-BAL-1	Rock Pulp	0.064	18.0	34.7	0.21	65.4	0.005	12	1.45	0.015	0.10	0.1	4.7	0.44	0.06	172	1.2	0.03	4.1	1.25	0.3
530419	Soil	0.096	10.1	28.2	0.37	175.3	0.037	3	1.46	0.011	0.07	0.3	3.6	0.05	0.06	157	0.4	<0.02	4.1	0.39	<0.1
530420	Soil	0.098	8.8	32.6	0.48	162.9	0.040	3	1.59	0.012	0.10	0.3	3.5	0.07	0.07	138	0.3	0.03	4.6	0.64	<0.1
530421	Soil	0.118	9.4	21.3	0.33	142.0	0.022	4	1.14	0.008	0.11	0.2	2.6	0.05	0.08	188	0.4	<0.02	3.1	0.38	<0.1
530422	Soil	0.150	18.9	28.9	0.44	226.8	0.016	3	2.01	0.011	0.14	0.2	3.1	0.09	0.10	175	0.5	0.03	4.3	0.55	<0.1
530423	Soil	0.083	8.1	24.0	0.33	131.9	0.047	3	1.23	0.011	0.09	0.3	2.4	0.05	0.04	74	0.3	<0.02	3.8	0.40	<0.1
530424	Soil	0.089	9.2	17.4	0.28	153.9	0.040	3	1.07	0.009	0.08	0.4	1.6	0.05	0.05	96	0.2	0.02	3.4	0.42	<0.1
530425	Soil	0.107	4.3	12.1	0.22	162.4	0.020	4	0.64	0.009	0.11	0.3	0.7	0.06	0.07	147	0.3	<0.02	2.2	0.27	<0.1

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Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
530321	Soil	<0.02	0.25	3.0	0.1	<0.05	0.3	0.70	2.6	<0.02	<1	<0.1	1.2	<10	<2
530322	Soil	<0.02	0.35	3.4	0.2	<0.05	0.5	1.30	4.6	<0.02	<1	<0.1	2.0	<10	<2
530323	Soil	<0.02	0.39	4.5	0.2	<0.05	0.6	2.20	6.3	<0.02	<1	<0.1	2.8	<10	<2
530324	Soil	<0.02	0.39	4.0	0.3	<0.05	0.4	6.63	15.2	<0.02	<1	0.3	5.5	<10	<2
530325	Soil	<0.02	0.07	2.4	<0.1	<0.05	0.5	1.54	2.8	<0.02	<1	<0.1	0.5	<10	<2
530401	Soil	<0.02	0.13	4.3	0.1	<0.05	0.4	0.40	1.6	<0.02	<1	<0.1	0.5	<10	<2
530402	Soil	<0.02	0.18	2.2	0.1	<0.05	0.5	6.98	11.6	<0.02	11	0.2	1.3	<10	<2
530403	Soil	<0.02	0.27	3.2	0.2	<0.05	<0.1	6.74	18.0	<0.02	<1	0.3	2.8	<10	<2
530404	Soil	<0.02	0.27	3.6	0.2	<0.05	0.1	13.09	56.2	0.03	<1	0.5	3.6	<10	<2
530405	Soil	<0.02	0.22	3.0	0.2	<0.05	0.2	12.60	31.0	<0.02	11	0.4	3.1	<10	<2
530406	Soil	<0.02	0.20	2.5	0.2	<0.05	0.3	0.48	2.9	<0.02	<1	<0.1	0.8	<10	<2
530407	Soil	<0.02	0.16	3.8	0.1	<0.05	0.2	5.74	16.2	<0.02	<1	0.2	1.4	<10	<2
530408	Soil	<0.02	0.21	2.3	0.1	<0.05	0.4	9.06	16.4	<0.02	2	0.3	2.1	<10	<2
530409	Soil	<0.02	0.28	2.1	0.2	<0.05	0.4	0.66	2.5	<0.02	<1	<0.1	1.5	<10	<2
530410	Soil	<0.02	0.07	2.4	<0.1	<0.05	0.2	0.29	0.9	<0.02	<1	<0.1	0.3	<10	<2
530411	Soil	<0.02	0.16	2.8	0.2	<0.05	0.2	0.49	1.8	<0.02	<1	<0.1	0.9	<10	<2
530412	Soil	<0.02	0.16	3.6	0.2	<0.05	0.2	0.80	3.3	<0.02	<1	<0.1	0.8	<10	<2
530413	Soil	<0.02	0.42	4.7	0.2	<0.05	0.7	7.43	18.0	<0.02	<1	0.3	4.0	<10	<2
530414	Soil	<0.02	0.71	7.0	0.4	<0.05	0.6	8.06	20.5	<0.02	<1	0.4	7.4	<10	<2
530415	Soil	<0.02	0.37	6.0	0.2	<0.05	0.8	12.57	20.3	<0.02	<1	0.3	4.7	<10	<2
530416	Soil	0.03	0.30	5.2	0.2	<0.05	1.5	8.80	15.1	<0.02	<1	0.2	3.5	<10	<2
530417	Soil	<0.02	0.64	9.4	0.5	<0.05	0.6	14.57	31.4	0.03	<1	0.5	9.0	<10	<2
530418-BAL-1	Rock Pulp	0.08	0.34	11.2	0.7	0.09	3.1	19.74	35.2	0.10	3	0.7	12.8	<10	<2
530419	Soil	0.04	0.80	4.6	0.4	<0.05	1.7	8.01	21.2	0.02	<1	0.4	5.0	<10	<2
530420	Soil	0.03	0.88	8.7	0.3	<0.05	1.4	7.39	19.5	<0.02	<1	0.4	6.4	<10	<2
530421	Soil	0.02	0.50	4.6	0.3	<0.05	1.5	8.60	16.9	<0.02	<1	0.3	3.9	<10	<2
530422	Soil	<0.02	0.57	7.3	0.2	<0.05	1.2	16.61	43.6	<0.02	<1	0.4	6.2	<10	<2
530423	Soil	0.03	0.92	5.3	0.3	<0.05	1.5	5.30	17.8	<0.02	<1	0.3	4.6	<10	<2
530424	Soil	<0.02	0.73	6.1	0.3	<0.05	0.7	6.31	22.7	<0.02	<1	0.3	4.5	<10	<2
530425	Soil	<0.02	0.47	4.7	0.3	<0.05	0.4	2.92	9.7	<0.02	1	0.2	2.1	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
530426	Soil		2.03	13.47	6.80	48.1	315	8.9	4.6	295	0.61	1.1	0.2	2.2	<0.1	56.3	0.72	0.18	0.06	18	0.71
530427	Soil		1.46	30.37	4.10	63.4	343	16.8	3.7	33	0.71	1.2	0.9	3.0	<0.1	61.5	0.57	0.45	0.05	17	1.00
530428	Soil		1.65	19.29	5.63	55.1	322	12.9	6.6	368	1.09	1.6	0.2	2.1	<0.1	58.8	0.72	0.28	0.07	34	0.64
530429	Soil		1.32	63.41	5.58	95.4	1273	42.4	14.7	1076	1.87	1.9	1.6	2.9	0.1	78.9	1.43	0.60	0.12	43	1.40
530430	Soil		1.55	23.78	5.47	66.9	379	16.6	6.7	1285	1.05	1.3	0.6	2.8	<0.1	80.9	1.33	0.33	0.07	31	1.44
530431	Soil		1.58	28.57	5.13	56.7	369	18.6	5.7	362	1.07	1.4	0.5	1.8	<0.1	84.4	1.11	0.37	0.07	29	1.43
530432	Soil		2.30	23.61	4.69	45.5	763	13.3	13.2	1254	0.84	0.9	0.6	1.3	<0.1	82.1	1.85	0.51	0.05	22	1.41
530501	Soil		1.54	5.20	5.91	41.3	1409	2.9	1.0	560	0.16	0.4	<0.1	0.8	<0.1	16.2	0.60	0.14	0.03	4	0.41
530502	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
530503	Soil		3.49	9.71	6.82	49.4	447	5.6	2.9	644	0.32	0.5	0.1	1.0	<0.1	44.8	0.40	0.21	0.04	8	0.87
530504	Soil		1.24	28.71	5.06	44.1	1084	18.0	4.9	294	1.01	1.4	0.5	1.5	<0.1	112.3	0.87	0.39	0.06	25	1.63
530505	Soil		1.77	6.78	5.96	51.8	923	3.8	2.0	781	0.32	0.4	<0.1	0.8	<0.1	23.1	0.61	0.14	0.04	10	0.30
530506	Soil		1.74	8.65	5.52	49.5	1194	6.8	3.0	336	0.35	0.7	<0.1	0.6	<0.1	31.6	0.51	0.15	0.04	9	0.34
530507	Soil		2.00	8.34	5.22	62.0	762	4.7	1.8	574	0.36	0.6	<0.1	0.8	<0.1	17.3	0.54	0.13	0.04	9	0.33
530508	Soil		2.40	18.42	8.08	52.0	539	15.0	6.6	1822	1.15	1.7	0.4	1.5	0.1	70.9	0.65	0.29	0.08	35	1.16
530509	Soil		2.01	15.92	7.61	66.6	402	11.6	4.2	692	0.79	1.4	0.2	0.9	<0.1	40.0	0.63	0.22	0.06	20	0.55
530510	Soil		1.75	17.58	5.54	31.6	235	13.9	4.9	122	0.99	0.9	0.4	1.6	<0.1	55.3	0.30	0.24	0.06	20	0.70
530511	Soil		2.22	8.09	8.20	49.3	418	7.4	2.9	328	0.62	0.9	<0.1	2.0	<0.1	32.1	0.39	0.17	0.07	21	0.39
530512	Soil		1.74	12.48	6.97	47.6	307	10.0	4.3	1163	0.77	1.1	0.1	0.9	<0.1	50.6	0.48	0.20	0.06	25	0.65
530513	Soil		2.26	19.51	6.82	50.1	267	14.1	7.6	671	1.18	1.5	0.3	1.7	<0.1	50.5	0.43	0.26	0.07	34	0.71
530514	Soil		2.50	18.48	6.57	57.1	397	11.1	6.7	626	0.75	0.9	0.2	1.0	<0.1	47.8	0.45	0.19	0.06	21	0.59
530515	Soil		2.15	19.17	4.82	40.6	237	11.4	4.6	451	0.72	0.8	0.4	1.9	<0.1	57.8	0.54	0.23	0.05	19	0.87
530516	Soil		1.96	38.61	6.51	65.0	514	23.3	13.7	1518	1.68	2.2	1.3	1.1	<0.1	94.0	0.75	0.37	0.09	45	1.48
530517	Soil		1.93	37.41	7.21	54.3	578	22.9	11.9	1069	1.51	2.0	0.9	1.5	<0.1	72.7	0.57	0.39	0.08	36	1.12
530518	Soil		1.66	44.64	5.94	71.6	748	28.6	11.4	754	1.81	2.5	1.4	1.6	<0.1	83.4	0.80	0.43	0.09	43	1.28
530519	Soil		2.11	8.32	5.37	66.8	284	4.5	1.8	264	0.33	0.5	<0.1	1.2	<0.1	40.8	0.51	0.11	0.04	11	0.59
530520	Soil		2.23	9.11	6.19	62.9	337	5.4	3.5	462	0.32	0.4	<0.1	0.8	<0.1	35.6	0.62	0.14	0.04	10	0.52
530521	Soil		1.91	7.64	5.44	60.7	439	4.6	3.2	293	0.27	0.6	<0.1	0.7	<0.1	31.6	0.57	0.13	0.04	8	0.44
530522	Soil		2.24	23.10	5.69	48.7	527	15.1	6.6	756	0.93	1.2	0.4	1.2	<0.1	77.8	0.81	0.30	0.05	25	1.11
530523	Soil		1.97	33.79	5.88	50.6	501	21.9	8.0	1147	1.30	1.7	0.8	1.6	<0.1	88.7	0.85	0.40	0.11	30	1.27

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Project: BC Copper
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CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
530426	Soil	0.099	3.9	9.9	0.21	157.2	0.019	3	0.53	0.008	0.10	0.4	0.7	0.05	0.08	137	0.3	<0.02	1.8	0.27	<0.1
530427	Soil	0.203	7.5	14.1	0.19	138.7	0.006	3	1.07	0.016	0.06	0.1	0.9	0.08	0.15	262	0.7	<0.02	2.6	0.45	<0.1
530428	Soil	0.094	6.9	19.0	0.34	162.0	0.037	3	0.95	0.013	0.11	0.4	1.6	0.05	0.06	92	0.3	0.02	3.2	0.40	<0.1
530429	Soil	0.162	9.6	39.8	0.55	279.8	0.014	3	2.87	0.013	0.12	0.2	2.8	0.13	0.10	167	0.8	0.02	6.9	1.13	<0.1
530430	Soil	0.120	8.5	17.5	0.41	185.5	0.022	4	1.21	0.009	0.12	0.2	1.4	0.07	0.09	118	0.3	<0.02	3.4	0.47	<0.1
530431	Soil	0.121	8.1	16.7	0.39	163.5	0.021	4	1.08	0.007	0.13	0.2	1.5	0.06	0.10	119	0.4	0.02	3.0	0.42	<0.1
530432	Soil	0.164	5.8	12.2	0.33	130.0	0.007	4	0.89	0.010	0.17	0.2	0.6	0.07	0.12	100	0.3	<0.02	2.0	0.46	<0.1
530501	Soil	0.080	0.7	3.4	0.07	60.6	0.009	3	0.19	0.004	0.07	0.2	0.5	0.07	0.08	245	0.4	<0.02	0.4	0.17	<0.1
530502	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
530503	Soil	0.106	1.8	6.3	0.14	140.3	0.012	5	0.24	0.006	0.09	0.2	0.8	0.06	0.10	302	0.5	<0.02	0.7	0.19	<0.1
530504	Soil	0.108	9.2	17.3	0.35	213.4	0.018	2	1.06	0.008	0.12	0.2	1.9	0.04	0.09	192	0.6	<0.02	2.6	0.30	<0.1
530505	Soil	0.102	1.3	5.5	0.10	86.9	0.013	3	0.31	0.005	0.09	0.3	0.4	0.06	0.07	143	0.3	<0.02	0.9	0.14	<0.1
530506	Soil	0.108	2.6	5.4	0.11	125.0	0.009	2	0.41	0.005	0.12	0.2	0.3	0.05	0.09	147	0.3	<0.02	1.0	0.17	<0.1
530507	Soil	0.110	1.1	6.0	0.09	105.0	0.010	3	0.35	0.005	0.10	0.4	0.3	0.08	0.10	172	0.3	<0.02	0.9	0.14	<0.1
530508	Soil	0.095	9.2	18.4	0.32	206.9	0.035	3	0.99	0.009	0.09	0.3	1.5	0.06	0.06	122	0.2	<0.02	3.3	0.35	<0.1
530509	Soil	0.111	5.0	13.3	0.20	185.7	0.021	3	0.69	0.006	0.11	0.3	0.7	0.04	0.07	145	0.3	<0.02	2.0	0.25	<0.1
530510	Soil	0.104	6.4	14.1	0.20	182.4	0.017	2	1.00	0.007	0.09	0.3	1.3	0.04	0.07	127	0.3	0.02	3.0	0.27	<0.1
530511	Soil	0.106	2.6	10.7	0.16	122.5	0.026	2	0.55	0.007	0.09	0.6	0.6	0.04	0.08	151	0.3	<0.02	1.9	0.21	<0.1
530512	Soil	0.095	4.9	11.9	0.23	163.6	0.035	4	0.68	0.008	0.09	0.4	1.0	0.04	0.07	116	0.4	<0.02	2.2	0.25	<0.1
530513	Soil	0.087	6.7	19.0	0.29	161.0	0.035	2	1.11	0.009	0.09	0.3	1.4	0.04	0.06	117	0.3	<0.02	3.7	0.30	<0.1
530514	Soil	0.119	5.4	11.9	0.21	149.9	0.026	3	0.72	0.007	0.12	0.4	0.9	0.05	0.07	115	0.3	<0.02	2.4	0.26	<0.1
530515	Soil	0.098	5.1	11.6	0.25	138.8	0.023	3	0.70	0.007	0.09	0.2	1.1	0.04	0.08	143	0.3	<0.02	2.2	0.25	<0.1
530516	Soil	0.103	9.6	26.8	0.48	232.9	0.028	3	1.66	0.010	0.10	0.2	2.4	0.06	0.08	123	0.6	<0.02	5.0	0.50	<0.1
530517	Soil	0.106	8.2	25.8	0.43	195.3	0.022	3	1.67	0.009	0.12	0.2	2.4	0.08	0.08	134	0.5	<0.02	5.0	0.48	<0.1
530518	Soil	0.139	9.6	30.7	0.50	220.1	0.023	3	2.13	0.011	0.13	0.2	2.7	0.08	0.08	162	0.6	0.02	5.7	0.60	<0.1
530519	Soil	0.089	1.7	6.6	0.15	133.5	0.020	3	0.33	0.006	0.10	0.5	0.6	0.04	0.09	122	0.3	<0.02	1.2	0.15	<0.1
530520	Soil	0.118	1.7	6.2	0.13	121.5	0.013	3	0.37	0.005	0.11	0.4	0.3	0.05	0.11	174	0.4	0.02	1.0	0.22	<0.1
530521	Soil	0.096	1.5	5.2	0.10	118.8	0.010	2	0.31	0.005	0.10	0.4	0.3	0.04	0.10	156	0.4	<0.02	0.8	0.16	<0.1
530522	Soil	0.105	7.3	15.0	0.33	181.8	0.020	3	1.07	0.007	0.12	0.2	1.2	0.05	0.09	123	0.5	0.02	2.9	0.33	<0.1
530523	Soil	0.100	12.4	22.4	0.42	203.2	0.019	4	1.58	0.007	0.10	0.6	1.5	0.07	0.07	117	0.5	0.02	4.2	0.46	<0.1

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www.acmelab.com

Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

		Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
		MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
530426	Soil		<0.02	0.42	4.1	0.2	<0.05	0.5	2.75	8.8	<0.02	1	0.2	1.9	<10	<2
530427	Soil		<0.02	0.33	4.0	0.2	<0.05	0.4	7.95	15.6	<0.02	2	0.3	2.1	<10	<2
530428	Soil		0.03	0.77	7.1	0.3	<0.05	1.2	4.89	15.5	<0.02	<1	0.2	4.4	<10	<2
530429	Soil		<0.02	0.87	11.3	0.5	<0.05	0.7	9.10	22.7	0.04	<1	0.6	9.7	<10	<2
530430	Soil		<0.02	0.66	8.2	0.2	<0.05	0.6	7.85	20.8	<0.02	<1	0.2	4.8	<10	<2
530431	Soil		<0.02	0.60	5.9	0.3	<0.05	0.9	7.18	17.1	<0.02	1	0.3	4.8	<10	<2
530432	Soil		<0.02	0.33	10.1	0.2	<0.05	0.2	6.29	15.7	<0.02	<1	0.2	2.7	<10	<2
530501	Soil		<0.02	0.11	1.8	<0.1	<0.05	0.4	0.32	1.4	<0.02	<1	<0.1	0.3	<10	<2
530502	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
530503	Soil		0.02	0.17	2.1	0.1	<0.05	0.7	1.39	3.8	<0.02	1	<0.1	0.8	<10	<2
530504	Soil		0.03	0.50	4.2	0.2	<0.05	1.4	7.53	19.1	<0.02	<1	0.4	3.8	<10	<2
530505	Soil		<0.02	0.22	2.8	0.1	<0.05	0.2	0.67	2.9	<0.02	<1	<0.1	0.8	<10	<2
530506	Soil		<0.02	0.22	3.3	0.1	<0.05	0.2	1.77	6.2	<0.02	<1	0.1	0.8	<10	<2
530507	Soil		<0.02	0.22	2.0	0.2	<0.05	0.2	0.46	2.2	<0.02	<1	<0.1	0.7	<10	<2
530508	Soil		<0.02	0.69	4.3	0.3	<0.05	0.6	6.22	20.5	<0.02	<1	0.3	4.3	<10	<2
530509	Soil		<0.02	0.46	3.5	0.2	<0.05	0.4	3.14	11.1	<0.02	<1	0.2	2.2	<10	<2
530510	Soil		<0.02	0.49	2.9	0.2	<0.05	0.5	4.57	14.3	<0.02	<1	0.2	2.8	<10	<2
530511	Soil		0.02	0.57	3.1	0.2	<0.05	0.6	1.33	5.5	<0.02	<1	0.1	1.5	<10	<2
530512	Soil		<0.02	0.59	3.9	0.2	<0.05	0.5	3.64	10.6	<0.02	<1	0.1	2.6	<10	<2
530513	Soil		<0.02	0.75	4.1	0.3	<0.05	0.7	4.41	14.8	<0.02	<1	0.2	4.5	<10	<2
530514	Soil		<0.02	0.55	4.2	0.2	<0.05	0.5	3.64	12.4	<0.02	<1	0.3	2.3	<10	<2
530515	Soil		<0.02	0.43	4.0	0.2	<0.05	0.7	4.20	11.0	<0.02	<1	0.2	2.5	<10	<2
530516	Soil		<0.02	0.68	5.4	0.3	<0.05	0.4	7.60	22.3	<0.02	<1	0.4	5.9	<10	<2
530517	Soil		<0.02	0.68	5.7	0.4	<0.05	0.5	6.83	19.0	0.03	<1	0.4	5.9	<10	<2
530518	Soil		<0.02	0.80	7.0	0.4	<0.05	0.5	7.78	21.8	0.03	<1	0.5	6.9	<10	<2
530519	Soil		<0.02	0.33	2.5	0.1	<0.05	0.6	0.96	3.5	<0.02	<1	<0.1	1.0	<10	<2
530520	Soil		<0.02	0.24	3.1	0.1	<0.05	0.2	0.94	3.7	<0.02	<1	<0.1	0.9	<10	<2
530521	Soil		<0.02	0.21	2.5	0.1	<0.05	0.2	0.82	3.2	<0.02	<1	<0.1	0.6	<10	<2
530522	Soil		<0.02	0.48	4.2	0.2	<0.05	0.5	5.39	17.9	<0.02	<1	0.3	4.0	<10	<2
530523	Soil		<0.02	0.61	4.6	0.3	<0.05	0.3	9.77	25.5	0.02	<1	0.4	5.4	<10	<2

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Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

CERTIFICATE OF ANALYSIS VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
530524	Soil		1.75	6.17	5.64	42.3	257	4.3	1.8	270	0.26	0.4	<0.1	0.3	<0.1	26.8	0.36	0.11	0.08	7	0.38
530525	Soil		1.52	25.77	5.05	38.6	264	17.1	5.3	893	0.98	1.3	0.6	1.1	<0.1	86.1	0.61	0.31	0.08	23	1.45
530526	Soil		1.36	31.68	6.14	45.2	481	18.4	10.4	705	1.30	1.6	1.0	1.0	<0.1	95.3	0.76	0.34	0.09	29	1.32
530527	Soil		1.70	19.89	7.41	47.9	262	12.3	10.9	701	0.89	1.1	0.2	2.5	<0.1	52.6	0.53	0.28	0.08	24	0.63
530528	Soil		2.01	43.90	7.60	88.8	543	28.5	12.3	2206	1.83	2.1	0.5	0.4	<0.1	64.4	1.21	0.40	0.09	38	0.89
530529	Soil		1.53	41.59	5.20	52.4	639	24.7	9.6	765	1.50	2.0	0.7	0.4	<0.1	64.9	1.06	0.63	0.08	29	0.92
530530	Soil		2.41	22.04	6.38	63.2	417	13.4	10.8	906	1.04	1.6	0.2	0.8	<0.1	47.0	0.50	0.22	0.07	23	0.67
530531	Soil		1.46	33.44	6.45	48.3	425	22.3	10.5	644	1.51	2.3	0.5	1.0	<0.1	69.4	0.71	0.49	0.09	32	1.09
530532-BAL-1	Rock Pulp		1.36	18.46	23.96	93.7	139	36.5	7.2	257	1.79	5.3	1.5	<0.2	2.0	30.1	1.78	0.79	0.10	48	0.65
530533	Soil		1.40	47.09	5.97	56.1	491	28.8	12.2	1005	1.61	2.4	0.8	1.8	<0.1	73.5	1.08	0.60	0.10	34	1.27
530534	Soil		1.29	39.67	5.77	51.4	412	23.4	7.1	345	1.49	1.6	0.6	1.6	<0.1	72.0	0.98	0.52	0.08	29	1.11
530535	Soil		2.51	12.00	5.02	27.1	174	7.9	3.1	126	0.44	0.9	0.1	0.3	<0.1	46.9	0.54	0.17	0.05	11	0.78
530536	Soil		3.19	22.26	7.35	46.1	331	17.0	6.8	289	1.26	2.1	0.4	0.6	<0.1	55.6	0.64	0.28	0.09	30	0.74
530537	Soil		1.41	32.73	5.76	47.0	394	21.7	8.1	227	1.47	1.9	0.6	1.6	0.2	89.8	0.81	0.34	0.09	29	1.69
530538	Soil		2.65	19.23	6.54	50.7	734	12.4	7.3	300	0.75	1.2	0.2	0.7	<0.1	56.4	0.71	0.28	0.07	16	0.63
530539	Soil		1.96	22.37	6.78	59.9	493	16.1	7.4	604	1.05	1.6	0.4	1.9	<0.1	64.7	0.66	0.34	0.07	26	0.84
530540	Soil		2.21	23.32	7.10	70.4	472	16.8	7.9	693	1.17	1.9	0.4	1.6	<0.1	68.1	0.71	0.36	0.08	30	0.87
530541	Soil		2.06	24.32	7.75	47.6	479	18.3	10.0	795	1.23	1.9	0.3	<0.2	<0.1	54.3	0.46	0.30	0.09	30	0.58
530542	Soil		2.06	7.59	4.90	100.2	154	4.9	2.9	1381	0.25	0.5	<0.1	0.9	<0.1	82.9	0.57	0.12	0.07	6	1.17
530543	Soil		2.35	23.74	6.85	43.4	183	21.3	11.5	635	1.02	1.4	0.4	0.5	<0.1	67.6	0.51	0.27	0.08	22	0.77
530544	Soil		2.04	21.54	8.07	60.9	294	13.3	12.2	1561	1.05	1.4	0.2	<0.2	<0.1	41.6	0.35	0.23	0.07	26	0.53
530545	Soil		1.82	6.56	5.63	34.2	387	3.3	1.7	180	0.17	0.4	<0.1	<0.2	<0.1	23.8	0.59	0.13	0.04	4	0.25
530546	Soil		1.85	27.76	7.04	49.1	580	10.2	6.6	422	0.60	0.7	0.2	<0.2	<0.1	45.4	0.42	0.20	0.05	11	0.57
530547	Soil		1.88	7.85	4.63	47.0	225	4.0	2.7	329	0.22	0.3	<0.1	<0.2	<0.1	27.6	0.27	0.12	0.04	5	0.35
530548	Soil		1.61	22.02	6.29	43.5	332	10.7	6.9	188	0.82	0.9	0.2	<0.2	<0.1	50.8	0.26	0.21	0.05	14	0.52
530549	Soil		2.37	7.97	5.74	48.2	271	3.9	2.2	291	0.27	0.5	<0.1	<0.2	<0.1	21.7	0.62	0.17	0.04	8	0.33
530550-BAL-1	Rock Pulp		1.23	17.51	24.01	92.1	129	35.4	7.5	262	1.78	4.9	1.4	<0.2	2.0	29.4	1.90	0.68	0.11	48	0.63

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
530524	Soil	0.093	1.0	4.8	0.09	109.6	0.008	3	0.29	0.004	0.09	0.3	0.2	0.03	0.07	112	0.2	<0.02	0.7	0.14	<0.1
530525	Soil	0.110	9.3	16.1	0.38	158.8	0.014	4	1.14	0.008	0.10	0.2	0.9	0.05	0.10	110	0.5	<0.02	2.7	0.40	<0.1
530526	Soil	0.114	10.1	21.2	0.43	221.6	0.018	3	1.45	0.007	0.10	0.3	1.4	0.06	0.08	139	0.5	0.03	4.0	0.43	<0.1
530527	Soil	0.096	8.7	13.8	0.22	145.6	0.024	3	0.89	0.006	0.11	0.5	1.0	0.04	0.06	97	0.3	<0.02	2.8	0.33	<0.1
530528	Soil	0.143	14.5	30.2	0.47	240.1	0.026	3	2.00	0.009	0.12	0.5	2.2	0.09	0.06	96	0.4	0.04	5.3	0.78	<0.1
530529	Soil	0.136	12.8	24.7	0.40	174.8	0.013	2	1.85	0.010	0.14	0.4	1.1	0.09	0.08	117	0.5	0.04	4.2	0.56	<0.1
530530	Soil	0.122	6.4	16.3	0.27	162.2	0.022	3	0.92	0.005	0.15	0.4	1.2	0.05	0.07	119	0.3	<0.02	3.0	0.38	<0.1
530531	Soil	0.115	10.7	26.0	0.41	159.5	0.023	2	1.51	0.008	0.11	0.2	1.9	0.07	0.07	124	0.5	0.03	4.2	0.49	<0.1
530532-BAL-1	Rock Pulp	0.060	18.5	33.6	0.19	63.1	0.006	9	1.49	0.009	0.10	0.1	4.2	0.41	0.05	84	1.8	<0.02	4.1	1.19	<0.1
530533	Soil	0.116	13.0	30.6	0.44	189.5	0.020	3	1.73	0.008	0.09	0.2	2.3	0.07	0.08	123	0.7	0.03	4.2	0.55	<0.1
530534	Soil	0.103	11.7	26.8	0.43	160.0	0.020	2	1.39	0.009	0.10	0.2	2.4	0.05	0.07	114	0.5	0.03	3.9	0.49	<0.1
530535	Soil	0.085	3.0	8.0	0.16	95.8	0.014	3	0.36	0.004	0.08	0.2	0.8	0.03	0.09	117	0.4	<0.02	1.0	0.21	<0.1
530536	Soil	0.108	7.8	21.4	0.30	174.5	0.032	3	0.96	0.007	0.12	0.3	1.8	0.05	0.07	143	0.3	0.02	3.2	0.40	<0.1
530537	Soil	0.107	8.2	26.3	0.43	144.4	0.023	3	1.37	0.007	0.08	0.1	3.1	0.05	0.08	155	0.5	0.03	3.5	0.38	<0.1
530538	Soil	0.107	7.3	11.4	0.18	177.3	0.015	2	0.75	0.007	0.09	0.3	0.6	0.04	0.08	176	0.5	0.02	2.1	0.26	<0.1
530539	Soil	0.092	7.7	18.0	0.30	171.3	0.027	3	0.95	0.009	0.09	0.3	1.5	0.05	0.07	114	0.4	<0.02	2.9	0.32	<0.1
530540	Soil	0.101	8.2	19.6	0.35	180.6	0.030	3	1.00	0.010	0.10	0.3	1.5	0.06	0.08	109	0.4	<0.02	3.2	0.37	<0.1
530541	Soil	0.100	12.0	19.3	0.26	192.3	0.033	2	1.13	0.006	0.06	0.4	1.8	0.05	0.06	132	0.4	0.02	3.3	0.35	<0.1
530542	Soil	0.105	1.0	5.3	0.12	232.5	0.010	5	0.24	0.004	0.15	0.2	0.6	0.09	0.10	202	0.4	<0.02	0.6	0.19	<0.1
530543	Soil	0.112	11.6	17.6	0.28	194.5	0.017	3	1.02	0.007	0.11	0.3	0.8	0.06	0.08	149	0.5	0.03	2.7	0.37	<0.1
530544	Soil	0.107	7.5	16.4	0.25	163.5	0.023	2	0.97	0.006	0.11	0.4	0.8	0.08	0.07	125	0.4	<0.02	3.2	0.41	<0.1
530545	Soil	0.100	0.7	3.8	0.09	88.0	0.008	2	0.23	0.003	0.10	0.3	0.4	0.05	0.09	211	0.4	<0.02	0.4	0.12	<0.1
530546	Soil	0.119	7.7	8.2	0.14	180.6	0.013	1	0.66	0.004	0.10	0.3	0.6	0.04	0.08	171	0.4	0.02	1.7	0.23	<0.1
530547	Soil	0.107	1.2	4.1	0.09	94.2	0.008	2	0.27	0.004	0.11	0.3	0.3	0.04	0.09	166	0.3	<0.02	0.6	0.12	<0.1
530548	Soil	0.115	8.2	8.6	0.14	220.0	0.016	2	0.89	0.005	0.08	0.4	0.7	0.05	0.08	175	0.4	0.02	2.0	0.22	<0.1
530549	Soil	0.096	1.4	5.5	0.09	74.9	0.011	2	0.27	0.004	0.13	0.9	0.3	0.04	0.08	190	0.3	<0.02	0.8	0.15	<0.1
530550-BAL-1	Rock Pulp	0.054	18.3	35.2	0.18	62.7	0.007	9	1.46	0.008	0.10	<0.1	4.3	0.42	0.05	116	1.7	0.04	4.2	1.19	<0.1

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	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
530524	Soil	<0.02	0.18	2.8	0.1	<0.05	<0.1	0.48	1.9	<0.02	<1	<0.1	0.7	<10	<2
530525	Soil	<0.02	0.40	5.2	0.2	<0.05	0.4	7.21	17.6	<0.02	<1	0.3	3.7	<10	<2
530526	Soil	<0.02	0.56	4.9	0.3	<0.05	0.6	7.24	21.1	0.02	<1	0.5	4.7	<10	<2
530527	Soil	<0.02	0.47	4.9	0.2	<0.05	0.5	5.67	19.2	<0.02	<1	0.2	3.0	<10	<2
530528	Soil	<0.02	0.70	7.7	0.4	<0.05	0.3	9.72	34.7	<0.02	<1	0.6	6.8	<10	<2
530529	Soil	<0.02	0.53	7.6	0.3	<0.05	0.3	10.25	27.3	0.02	<1	0.5	5.7	<10	<2
530530	Soil	<0.02	0.50	5.5	0.2	<0.05	0.6	4.32	14.4	<0.02	<1	0.4	3.8	<10	<2
530531	Soil	<0.02	0.66	5.4	0.3	<0.05	0.7	7.94	20.7	<0.02	<1	0.3	5.0	<10	<2
530532-BAL-1	Rock Pulp	0.07	0.33	10.6	0.7	<0.05	2.4	19.34	33.1	0.02	3	0.8	12.3	<10	<2
530533	Soil	<0.02	0.63	6.5	0.3	<0.05	0.6	11.40	27.9	0.02	3	0.5	4.8	<10	<2
530534	Soil	<0.02	0.57	6.5	0.2	<0.05	0.8	9.68	21.6	0.02	<1	0.5	4.7	<10	<2
530535	Soil	<0.02	0.23	2.6	0.1	<0.05	0.8	2.39	5.6	<0.02	<1	<0.1	1.2	<10	<2
530536	Soil	0.03	0.63	5.0	0.3	<0.05	1.1	5.91	15.6	<0.02	<1	0.3	3.3	<10	<2
530537	Soil	0.07	0.56	3.9	0.3	<0.05	2.7	6.77	15.0	<0.02	<1	0.3	4.5	<10	<2
530538	Soil	<0.02	0.35	3.3	0.2	<0.05	0.3	5.28	15.6	<0.02	<1	0.2	1.9	<10	<2
530539	Soil	<0.02	0.54	4.7	0.2	<0.05	0.7	5.85	16.9	<0.02	<1	0.2	3.8	<10	<2
530540	Soil	0.02	0.62	5.0	0.3	<0.05	0.8	6.06	17.3	<0.02	1	0.4	4.4	<10	<2
530541	Soil	0.02	0.61	3.6	0.3	<0.05	0.7	8.67	25.6	<0.02	<1	0.5	3.3	<10	<2
530542	Soil	<0.02	0.14	4.9	<0.1	<0.05	0.4	0.62	2.0	<0.02	<1	<0.1	0.7	<10	<2
530543	Soil	<0.02	0.44	4.1	0.2	<0.05	0.4	8.86	24.6	<0.02	<1	0.5	3.4	<10	<2
530544	Soil	<0.02	0.45	5.8	0.3	<0.05	0.3	5.14	17.1	<0.02	<1	0.3	4.0	<10	<2
530545	Soil	<0.02	0.10	3.0	0.1	<0.05	0.4	0.38	1.2	<0.02	<1	0.1	0.5	<10	<2
530546	Soil	<0.02	0.26	3.5	0.2	<0.05	0.2	5.43	16.1	<0.02	<1	0.5	1.6	<10	<2
530547	Soil	<0.02	0.11	2.7	0.1	<0.05	0.2	0.83	2.6	<0.02	<1	<0.1	0.6	<10	<2
530548	Soil	<0.02	0.33	3.0	0.2	<0.05	0.3	6.62	17.8	<0.02	<1	0.3	1.5	<10	<2
530549	Soil	<0.02	0.18	3.0	0.1	<0.05	0.2	0.66	2.7	<0.02	1	<0.1	0.7	<10	<2
530550-BAL-1	Rock Pulp	0.09	0.36	11.1	0.7	<0.05	3.0	19.46	33.3	0.02	2	0.7	12.3	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

QUALITY CONTROL REPORT VAN10004203.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
529908	Soil		1.65	10.86	6.49	79.0	881	6.4	2.1	775	0.46	0.7	<0.1	0.4	<0.1	27.2	1.02	0.15	0.04	13	0.55
REP 529908	QC		1.83	12.29	7.38	87.6	996	7.5	2.6	876	0.51	0.9	<0.1	<0.2	<0.1	29.9	1.15	0.15	0.04	14	0.62
529933	Soil		1.07	6.78	2.20	51.1	354	3.1	1.0	278	0.24	0.2	<0.1	<0.2	<0.1	26.0	0.79	0.05	<0.02	8	0.44
REP 529933	QC		1.13	6.59	2.23	49.8	351	2.7	0.9	267	0.23	<0.1	<0.1	<0.2	<0.1	26.4	0.82	0.05	<0.02	7	0.44
529951	Soil		3.23	8.52	3.83	28.3	548	3.3	2.1	212	0.20	0.3	<0.1	1.3	<0.1	47.7	0.57	0.14	0.03	2	0.80
REP 529951	QC		3.77	8.62	4.11	30.6	609	3.7	2.3	226	0.20	0.4	<0.1	2.0	<0.1	52.6	0.59	0.14	0.02	4	0.88
529954	Soil		1.91	30.65	4.88	43.0	1677	14.6	10.3	1265	1.17	1.4	1.1	1.9	<0.1	90.9	1.41	0.48	0.04	18	1.40
REP 529954	QC		1.92	30.04	5.01	40.4	1668	14.2	9.6	1258	1.15	1.4	1.1	1.3	<0.1	90.8	1.38	0.48	0.04	18	1.38
529975	Soil		2.90	6.30	5.87	39.1	803	4.1	1.6	104	0.44	0.7	<0.1	7.8	<0.1	31.1	0.10	0.16	0.06	14	0.45
REP 529975	QC		2.95	6.37	5.91	38.1	808	3.9	1.6	104	0.44	0.8	<0.1	1.2	<0.1	31.3	0.10	0.15	0.06	14	0.46
530306	Soil		2.16	25.87	6.76	62.5	475	16.6	10.4	1315	1.30	1.9	0.4	2.2	<0.1	72.9	1.10	0.29	0.08	36	1.07
REP 530306	QC		2.09	25.70	6.72	64.0	488	16.2	10.4	1289	1.26	2.0	0.4	1.4	<0.1	71.0	1.07	0.30	0.08	35	1.03
530318	Soil		1.80	15.82	5.87	76.1	603	10.3	6.4	1568	0.76	1.7	0.2	1.0	<0.1	58.9	1.49	0.27	0.08	19	0.86
REP 530318	QC		1.89	15.94	5.93	75.6	614	10.0	6.6	1562	0.75	1.5	0.2	1.8	<0.1	58.5	1.54	0.28	0.08	19	0.87
530404	Soil		5.76	32.66	8.16	68.8	1194	22.9	112.3	>10000	2.16	3.8	0.6	1.4	<0.1	105.2	2.36	0.80	0.08	47	1.11
REP 530404	QC		5.48	31.99	8.05	66.1	1189	23.0	108.6	9622	2.06	3.9	0.6	1.4	<0.1	101.8	2.35	0.80	0.08	44	1.09
530421	Soil		2.07	31.81	6.16	78.1	314	21.1	5.2	876	1.29	2.1	0.5	2.7	<0.1	55.6	1.08	0.43	0.08	30	1.17
REP 530421	QC		2.25	35.52	6.87	84.0	342	23.4	6.1	975	1.36	1.9	0.5	5.1	0.2	60.0	1.27	0.52	0.09	32	1.25
530509	Soil		2.01	15.92	7.61	66.6	402	11.6	4.2	692	0.79	1.4	0.2	0.9	<0.1	40.0	0.63	0.22	0.06	20	0.55
REP 530509	QC		2.23	16.82	8.22	69.4	418	12.2	4.6	759	0.82	1.4	0.2	1.9	<0.1	42.9	0.70	0.24	0.07	21	0.57
530536	Soil		3.19	22.26	7.35	46.1	331	17.0	6.8	289	1.26	2.1	0.4	0.6	<0.1	55.6	0.64	0.28	0.09	30	0.74
REP 530536	QC		3.02	21.49	6.99	41.3	322	17.0	6.4	281	1.20	2.0	0.3	0.8	<0.1	54.3	0.61	0.27	0.08	28	0.71
530548	Soil		1.61	22.02	6.29	43.5	332	10.7	6.9	188	0.82	0.9	0.2	<0.2	<0.1	50.8	0.26	0.21	0.05	14	0.52
REP 530548	QC		1.73	22.73	6.27	44.3	357	11.4	7.5	189	0.85	1.0	0.3	1.4	<0.1	53.8	0.28	0.20	0.05	14	0.53
Reference Materials																					
STD DS7	Standard		20.29	106.2	60.25	361.6	952	53.6	9.2	583	2.24	46.0	4.2	58.6	3.8	65.0	5.89	5.17	3.92	76	0.91
STD DS7	Standard		21.32	105.6	60.85	364.0	914	53.7	9.1	624	2.30	46.4	4.4	173.3	4.1	71.3	5.87	3.99	4.06	83	0.97
STD DS7	Standard		21.76	110.6	63.43	387.4	970	56.0	9.3	629	2.38	50.1	4.6	65.8	4.2	73.2	6.19	5.51	4.18	84	1.00

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

QUALITY CONTROL REPORT VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
529908	Soil	0.098	1.7	7.9	0.14	128.1	0.020	3	0.39	0.006	0.12	0.7	0.6	0.03	0.09	305	0.6	<0.02	1.1	0.23	<0.1
REP 529908	QC	0.110	1.8	9.5	0.15	142.1	0.022	4	0.43	0.006	0.13	0.8	0.8	0.04	0.11	369	0.6	<0.02	1.3	0.25	<0.1
529933	Soil	0.060	0.7	4.9	0.06	100.9	0.013	2	0.22	0.003	0.07	0.7	0.4	<0.02	0.08	189	0.2	<0.02	0.6	0.11	<0.1
REP 529933	QC	0.058	0.7	4.7	0.05	102.7	0.012	3	0.21	0.006	0.07	0.7	0.5	<0.02	0.08	179	0.2	<0.02	0.6	0.11	<0.1
529951	Soil	0.087	1.1	4.1	0.10	122.0	0.009	3	0.20	0.004	0.04	0.3	0.7	0.02	0.05	237	0.6	<0.02	0.6	0.19	<0.1
REP 529951	QC	0.097	1.3	4.3	0.11	137.9	0.010	3	0.22	0.005	0.08	0.3	0.7	0.03	0.12	258	0.6	<0.02	0.7	0.21	<0.1
529954	Soil	0.137	10.0	14.7	0.32	158.6	0.010	3	1.23	0.007	0.11	0.3	0.9	0.06	0.12	219	0.8	<0.02	2.2	0.30	<0.1
REP 529954	QC	0.135	9.9	14.6	0.31	158.3	0.011	3	1.22	0.007	0.10	0.3	0.9	0.06	0.12	205	0.8	<0.02	2.3	0.30	<0.1
529975	Soil	0.092	1.4	7.9	0.12	126.7	0.023	2	0.29	0.007	0.08	1.3	0.7	0.04	0.08	279	0.3	<0.02	1.4	0.25	<0.1
REP 529975	QC	0.092	1.4	8.0	0.12	128.1	0.024	3	0.29	0.007	0.08	1.3	0.8	0.04	0.08	276	0.4	<0.02	1.3	0.25	<0.1
530306	Soil	0.101	9.0	20.6	0.39	187.5	0.037	3	1.18	0.011	0.10	0.3	1.6	0.06	0.06	84	0.4	<0.02	4.0	0.49	<0.1
REP 530306	QC	0.098	8.4	20.6	0.39	172.8	0.035	3	1.14	0.010	0.09	0.3	1.5	0.06	0.06	75	0.3	0.02	3.8	0.45	<0.1
530318	Soil	0.122	4.4	12.1	0.20	205.1	0.017	4	0.70	0.004	0.09	0.2	0.9	0.05	0.08	146	0.3	<0.02	2.1	0.24	<0.1
REP 530318	QC	0.126	4.4	11.8	0.20	206.1	0.018	4	0.71	0.004	0.09	0.2	0.9	0.05	0.08	144	0.3	0.04	2.2	0.25	<0.1
530404	Soil	0.247	14.6	17.6	0.22	423.2	0.012	3	1.58	0.011	0.10	0.1	1.8	0.11	0.09	223	0.8	0.04	2.9	0.26	<0.1
REP 530404	QC	0.242	14.5	16.6	0.21	408.1	0.012	4	1.53	0.010	0.10	0.1	1.7	0.11	0.09	218	0.7	0.02	2.8	0.25	<0.1
530421	Soil	0.118	9.4	21.3	0.33	142.0	0.022	4	1.14	0.008	0.11	0.2	2.6	0.05	0.08	188	0.4	<0.02	3.1	0.38	<0.1
REP 530421	QC	0.133	10.5	24.4	0.39	162.9	0.033	6	1.21	0.009	0.12	0.2	3.6	0.07	0.09	183	0.8	0.03	3.3	0.53	<0.1
530509	Soil	0.111	5.0	13.3	0.20	185.7	0.021	3	0.69	0.006	0.11	0.3	0.7	0.04	0.07	145	0.3	<0.02	2.0	0.25	<0.1
REP 530509	QC	0.120	5.4	14.1	0.21	200.5	0.024	3	0.72	0.006	0.12	0.3	0.7	0.05	0.08	162	0.4	<0.02	2.1	0.28	<0.1
530536	Soil	0.108	7.8	21.4	0.30	174.5	0.032	3	0.96	0.007	0.12	0.3	1.8	0.05	0.07	143	0.3	0.02	3.2	0.40	<0.1
REP 530536	QC	0.102	7.4	20.5	0.28	165.2	0.031	3	0.93	0.006	0.11	0.3	1.8	0.05	0.06	130	0.3	<0.02	3.0	0.39	<0.1
530548	Soil	0.115	8.2	8.6	0.14	220.0	0.016	2	0.89	0.005	0.08	0.4	0.7	0.05	0.08	175	0.4	0.02	2.0	0.22	<0.1
REP 530548	QC	0.120	8.5	9.2	0.15	226.4	0.018	2	0.91	0.006	0.08	0.5	0.7	0.05	0.08	178	0.5	<0.02	1.9	0.23	<0.1
Reference Materials																					
STD DS7	Standard	0.070	12.4	183.3	0.98	378.0	0.121	37	0.97	0.083	0.44	3.4	2.5	3.89	0.19	210	3.0	1.29	4.4	6.09	<0.1
STD DS7	Standard	0.068	13.3	190.4	1.03	380.0	0.128	35	1.05	0.089	0.45	3.3	2.8	3.95	0.18	185	3.2	1.20	4.7	5.99	0.1
STD DS7	Standard	0.073	14.0	194.1	1.07	414.2	0.136	41	1.06	0.098	0.48	3.8	2.8	4.17	0.20	225	3.1	1.25	4.9	6.51	0.1

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Project: BC Copper
Report Date: September 13, 2010

QUALITY CONTROL REPORT VAN10004203.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates															
529908	Soil	<0.02	0.24	4.4	0.1	<0.05	0.3	0.96	3.4	<0.02	<1	0.1	1.6	<10	<2
REP 529908	QC	<0.02	0.26	5.0	0.1	<0.05	0.3	1.08	3.7	<0.02	<1	<0.1	1.5	<10	<2
529933	Soil	<0.02	0.15	1.7	<0.1	<0.05	0.4	0.41	1.3	<0.02	<1	<0.1	0.4	<10	<2
REP 529933	QC	<0.02	0.15	1.5	<0.1	<0.05	0.5	0.40	1.3	<0.02	1	<0.1	0.4	<10	<2
529951	Soil	<0.02	0.11	3.3	<0.1	<0.05	0.5	0.69	2.4	<0.02	<1	<0.1	0.3	<10	<2
REP 529951	QC	<0.02	0.12	3.5	<0.1	<0.05	0.6	0.80	2.7	<0.02	<1	<0.1	0.3	<10	<2
529954	Soil	<0.02	0.33	5.0	0.1	<0.05	0.2	7.95	24.9	0.02	<1	0.4	3.2	<10	<2
REP 529954	QC	<0.02	0.35	5.1	0.1	<0.05	0.2	7.96	25.2	<0.02	1	0.4	2.9	<10	<2
529975	Soil	<0.02	0.31	3.5	0.2	<0.05	0.6	0.85	2.8	<0.02	<1	0.2	1.1	<10	<2
REP 529975	QC	<0.02	0.29	3.5	0.2	<0.05	0.5	0.82	2.7	<0.02	<1	<0.1	1.1	<10	<2
530306	Soil	<0.02	0.58	7.0	0.3	<0.05	0.4	5.80	18.1	<0.02	<1	0.3	4.5	<10	<2
REP 530306	QC	<0.02	0.56	6.3	0.2	<0.05	0.4	5.77	17.6	<0.02	<1	0.3	4.7	<10	<2
530318	Soil	<0.02	0.37	3.9	0.3	<0.05	0.3	2.90	9.3	<0.02	<1	0.2	3.1	<10	<2
REP 530318	QC	<0.02	0.35	4.0	0.2	<0.05	0.3	2.90	9.5	<0.02	<1	0.1	3.2	<10	<2
530404	Soil	<0.02	0.27	3.6	0.2	<0.05	0.1	13.09	56.2	0.03	<1	0.5	3.6	<10	<2
REP 530404	QC	<0.02	0.28	3.6	0.2	<0.05	<0.1	12.52	54.7	0.02	<1	0.6	3.3	<10	<2
530421	Soil	0.02	0.50	4.6	0.3	<0.05	1.5	8.60	16.9	<0.02	<1	0.3	3.9	<10	<2
REP 530421	QC	<0.02	0.57	5.9	0.3	<0.05	0.8	9.70	19.4	<0.02	<1	0.3	4.3	<10	<2
530509	Soil	<0.02	0.46	3.5	0.2	<0.05	0.4	3.14	11.1	<0.02	<1	0.2	2.2	<10	<2
REP 530509	QC	<0.02	0.49	3.9	0.2	<0.05	0.4	3.45	12.1	<0.02	<1	0.3	2.4	<10	<2
530536	Soil	0.03	0.63	5.0	0.3	<0.05	1.1	5.91	15.6	<0.02	<1	0.3	3.3	<10	<2
REP 530536	QC	0.02	0.58	4.7	0.3	<0.05	1.0	5.68	14.6	<0.02	<1	0.2	3.0	<10	<2
530548	Soil	<0.02	0.33	3.0	0.2	<0.05	0.3	6.62	17.8	<0.02	<1	0.3	1.5	<10	<2
REP 530548	QC	<0.02	0.35	3.1	0.2	<0.05	0.4	6.80	18.2	<0.02	<1	0.4	1.7	<10	<2
Reference Materials															
STD DS7	Standard	0.09	0.53	34.1	4.2	<0.05	4.0	5.83	37.4	1.41	4	1.8	27.1	53	37
STD DS7	Standard	0.10	1.12	35.6	4.3	<0.05	4.5	6.40	38.3	1.41	5	1.2	26.3	70	38
STD DS7	Standard	0.12	0.54	36.7	4.6	<0.05	4.8	6.70	40.6	1.52	4	1.6	27.7	65	43

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AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

QUALITY CONTROL REPORT VAN10004203.1

		WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
STD DS7	Standard		20.41	102.7	63.73	381.7	970	53.7	8.8	617	2.35	47.6	4.5	85.9	4.3	70.5	5.78	5.48	4.03	86	0.98
STD DS7	Standard		20.14	106.6	65.78	374.8	841	56.6	9.2	547	2.29	59.5	4.6	119.4	4.6	86.6	7.43	6.65	5.60	80	0.85
STD DS7	Standard		22.43	108.1	65.99	394.6	975	58.2	9.9	654	2.44	48.5	4.9	71.1	4.8	77.7	6.30	5.52	4.53	84	1.04
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84	0.93
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
RICE	Prep Blank		0.46	1.57	0.12	14.6	<2	0.1	<0.1	7	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	0.02	<0.02	0.06	<2	<0.01
RICE	Prep Blank		0.46	1.38	0.06	14.3	<2	0.2	<0.1	7	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	0.01	<0.02	0.04	<2	<0.01

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

QUALITY CONTROL REPORT VAN10004203.1

		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
STD DS7	Standard	0.073	12.4	189.7	1.05	368.7	0.112	40	1.03	0.102	0.46	3.5	2.6	3.91	0.19	218	2.9	1.37	4.4	6.00	<0.1
STD DS7	Standard	0.086	12.6	188.0	0.92	493.7	0.114	46	0.89	0.110	0.45	3.2	2.9	3.79	0.18	207	3.2	1.14	4.3	5.66	0.1
STD DS7	Standard	0.076	14.7	206.2	1.06	409.1	0.126	42	1.13	0.101	0.50	3.5	2.8	3.97	0.19	213	3.3	1.37	5.1	6.44	0.1
STD DS7 Expected		0.08	11.7	179	1.05	410	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	6.36	0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
Prep Wash																					
RICE	Prep Blank	0.065	<0.5	1.5	0.01	<0.5	<0.001	1	<0.01	<0.001	0.05	<0.1	0.1	<0.02	0.10	<5	<0.1	<0.02	<0.1	<0.02	<0.1
RICE	Prep Blank	0.061	<0.5	1.4	<0.01	<0.5	<0.001	<1	<0.01	<0.001	0.05	<0.1	<0.1	<0.02	0.09	<5	0.2	<0.02	<0.1	<0.02	<0.1

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: September 13, 2010

QUALITY CONTROL REPORT VAN10004203.1

		1F30 Hf ppm 0.02	1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
STD DS7	Standard	0.09	0.66	34.2	4.4	<0.05	4.2	6.05	39.7	1.35	5	1.7	29.7	88	38
STD DS7	Standard	0.10	0.63	31.5	5.7	<0.05	4.8	5.83	35.8	1.34	3	1.7	37.7	71	39
STD DS7	Standard	0.13	0.56	36.1	4.9	<0.05	6.1	6.80	42.7	1.59	2	1.6	28.2	83	40
STD DS7 Expected		0.11	0.71	35.8	4.61		5.4	5.18	36	1.57	4	1.6	29.3	58	37
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
Prep Wash															
RICE	Prep Blank	<0.02	<0.02	3.5	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
RICE	Prep Blank	<0.02	<0.02	3.3	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Submitted By: Kevin Byrne
Receiving Lab: Canada-Vancouver
Received: July 28, 2010
Report Date: August 31, 2010
Page: 1 of 4

CERTIFICATE OF ANALYSIS VAN10003537.1

CLIENT JOB INFORMATION

Project: BC Copper
Shipment ID:
P.O. Number
Number of Samples: 66

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PM1	63	Plant Maceration to 1mm			VAN
Special Prep	63	Special Handiling - see Job Notes			VAN
4A4B	66	Whole Rock Analysis Majors and Trace Elements	0.2	Completed	VAN
1F06	66	1:1:1 Aqua Regia Digestion - ICP-MS Ultratrace finish	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Teck Resources Ltd.
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3
Canada

CC: Karen Weir

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	g	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
529780	Soil		21.27	4.38	2.26	0.89	2.82	1.04	0.67	0.23	0.23	0.11	0.005	5	66.0	99.86	432	0.7	5.0	1.1	2.8
529781	Soil		18.99	9.05	4.70	1.47	2.40	0.34	0.68	0.25	0.35	0.10	0.009	16	61.5	99.84	538	2.3	9.4	1.1	2.4
529782	Soil		14.84	2.87	1.37	0.40	2.76	0.72	0.54	0.17	0.26	0.29	<0.002	4	75.7	99.87	463	0.8	3.8	0.7	1.6
529783	Soil		14.23	3.14	1.23	0.47	2.95	0.45	0.54	0.16	0.32	0.50	0.004	4	75.9	99.88	572	1.0	3.9	0.7	1.7
529784	Soil		13.80	2.85	1.19	0.46	2.03	0.47	0.56	0.15	0.30	0.24	0.004	4	77.9	99.90	471	1.0	3.3	0.5	1.5
529785	Soil		17.17	5.54	2.90	0.94	1.89	0.71	0.54	0.20	0.34	0.12	0.006	8	69.5	99.86	421	1.3	6.6	0.7	2.0
529786	Soil		6.63	3.54	1.82	0.86	3.17	0.11	0.25	0.09	0.30	0.08	0.004	6	83.1	99.90	278	0.8	3.9	0.4	0.9
529787	Soil		22.06	10.36	6.27	1.72	2.41	0.55	0.72	0.32	0.37	0.14	0.011	18	54.9	99.80	541	2.8	11.2	1.6	3.2
529788	Soil		3.30	1.02	0.81	0.23	1.73	0.24	0.15	0.03	0.23	0.03	<0.002	1	92.1	99.91	198	0.2	1.4	0.2	0.3
529789	Soil		5.48	1.05	0.38	0.25	2.38	0.18	0.27	0.06	0.24	0.19	<0.002	2	89.5	99.91	439	0.3	1.2	0.3	0.7
529790-BAL1	Rock Pulp		73.85	6.85	2.85	0.54	1.03	0.62	0.75	0.40	0.15	0.04	0.010	8	12.8	99.93	155	2.3	7.9	3.4	6.9
529791	Soil		19.00	4.17	1.69	0.51	2.31	0.75	0.78	0.25	0.43	0.29	0.004	8	69.7	99.88	642	1.3	5.0	1.1	2.5
529792	Soil		5.79	0.93	0.51	0.13	0.89	0.26	0.23	0.06	0.22	0.02	<0.002	1	90.9	99.93	205	0.3	1.2	0.3	0.6
529793	Soil		13.34	3.53	1.45	0.49	1.56	0.50	0.59	0.15	0.36	0.24	0.003	5	77.7	99.89	505	1.1	4.5	0.6	1.5
529794	Soil		7.01	2.91	1.54	0.81	3.39	0.15	0.24	0.09	0.24	0.04	0.003	5	83.5	99.91	222	0.6	3.2	0.4	0.9
529795	Soil		10.01	3.58	1.95	0.76	3.22	0.26	0.28	0.12	0.29	0.09	0.004	7	79.3	99.91	247	0.8	3.8	0.5	1.2
529796	Soil		3.93	2.06	7.20	0.54	3.45	0.07	0.09	0.04	0.36	2.16	0.002	5	80.0	99.86	532	0.2	3.6	0.3	0.5
529797	Soil		15.50	4.35	2.11	0.67	1.68	0.58	0.54	0.19	0.31	0.09	0.005	6	73.9	99.91	346	0.7	5.7	0.7	1.4
529798	Soil		10.11	2.48	1.16	0.47	2.37	0.33	0.27	0.10	0.21	0.02	0.003	4	82.4	99.94	214	0.4	3.1	0.5	0.9
529799	Soil		2.19	0.83	0.55	0.43	3.77	0.04	0.07	0.02	0.19	0.09	<0.002	2	91.8	99.94	138	0.1	0.6	0.1	0.2
529800	Soil		8.35	1.53	0.46	0.19	1.30	0.28	0.38	0.07	0.30	0.13	<0.002	2	87.0	99.94	311	0.4	2.0	0.3	0.8
531151	Soil		3.95	0.52	0.20	0.18	2.74	0.05	0.21	0.02	0.27	0.23	<0.002	<1	91.5	99.91	464	0.5	0.9	<0.1	0.3
531152	Soil		36.11	13.56	7.72	1.86	2.21	0.90	1.01	0.55	0.45	0.10	0.016	23	35.3	99.77	794	3.7	17.0	2.5	5.2
531153	Soil		9.10	2.17	0.92	0.36	1.41	0.27	0.32	0.10	0.27	0.06	<0.002	3	83.8	98.82	253	0.8	2.6	0.4	1.2
531154	Soil		6.63	3.23	1.83	0.54	2.23	0.13	0.24	0.09	0.31	0.08	0.003	6	84.6	99.91	278	0.5	2.8	0.3	0.8
531155	Soil		7.45	1.14	0.41	0.20	0.93	0.21	0.36	0.08	0.32	0.15	<0.002	1	88.7	99.95	190	0.4	1.7	0.4	0.8
531156	Soil		15.09	3.43	1.52	0.49	1.45	0.49	0.51	0.18	0.34	0.03	0.003	5	76.4	99.91	315	0.9	3.7	0.6	1.6
531157	Soil		8.72	1.67	0.62	0.28	1.83	0.31	0.32	0.08	0.19	0.01	0.002	2	84.9	98.96	356	0.2	1.7	0.5	0.9
531158	Soil		15.62	5.13	2.57	0.63	1.08	0.50	0.49	0.23	0.39	0.09	0.005	8	73.2	99.91	348	1.2	6.3	1.1	2.2
531159	Soil		17.47	3.22	0.93	0.34	0.89	0.70	0.57	0.20	0.23	0.07	0.003	3	75.3	99.92	434	0.5	3.4	0.9	1.9

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
529780	Soil	18.8	<1	179.9	0.2	1.5	0.6	56	0.7	38.0	11.4	9.9	18.6	2.44	9.4	1.95	0.60	2.15	0.35	1.82	0.40
529781	Soil	29.0	<1	138.1	0.2	2.4	1.9	87	0.7	39.5	25.1	17.8	27.4	4.82	22.2	4.80	1.35	5.16	0.76	4.21	0.82
529782	Soil	16.9	<1	139.4	0.1	0.9	0.5	35	1.0	23.6	5.0	4.9	10.2	1.23	4.7	0.91	0.30	0.95	0.15	0.86	0.17
529783	Soil	19.9	<1	142.4	<0.1	1.0	0.5	30	0.8	26.6	6.4	6.5	14.7	1.52	6.5	1.26	0.34	1.28	0.20	1.09	0.22
529784	Soil	21.9	<1	121.6	<0.1	0.8	0.6	28	2.5	21.9	7.3	7.2	15.8	1.79	7.7	1.53	0.42	1.54	0.23	1.29	0.25
529785	Soil	20.4	<1	140.2	0.3	1.3	1.5	66	0.8	28.8	13.8	14.4	25.8	3.47	14.3	2.99	0.83	2.97	0.46	2.43	0.45
529786	Soil	10.9	<1	148.3	<0.1	0.9	1.2	31	<0.5	15.3	19.8	14.0	23.4	3.76	16.4	3.71	1.02	3.92	0.57	3.21	0.62
529787	Soil	30.9	<1	144.9	0.3	3.4	2.7	124	1.0	51.9	19.4	14.3	26.3	3.73	15.2	3.54	0.97	3.73	0.58	2.98	0.64
529788	Soil	3.6	<1	72.1	<0.1	0.2	0.2	14	<0.5	5.1	5.4	4.6	7.1	1.11	4.2	0.99	0.28	1.02	0.16	0.86	0.17
529789	Soil	6.1	<1	89.3	<0.1	0.3	0.2	9	<0.5	9.8	1.6	1.7	3.2	0.35	1.5	0.25	0.06	0.29	0.03	0.25	0.04
529790-BAL1	Rock Pulp	35.0	1	73.8	0.5	4.7	3.1	86	0.6	135.4	25.7	24.9	41.7	5.44	22.9	3.96	0.91	4.05	0.59	3.48	0.68
529791	Soil	22.5	<1	145.6	<0.1	1.2	0.7	37	0.8	37.0	5.6	6.5	14.1	1.42	5.5	1.04	0.27	1.03	0.14	0.97	0.17
529792	Soil	4.9	<1	52.2	0.2	0.3	0.2	11	<0.5	10.0	1.1	1.4	2.8	0.31	1.3	0.20	0.06	0.25	0.03	0.20	0.05
529793	Soil	17.8	<1	113.8	<0.1	1.0	0.6	40	0.8	24.9	7.6	8.0	17.0	1.96	7.3	1.68	0.45	1.57	0.25	1.41	0.25
529794	Soil	9.6	<1	154.3	0.1	0.9	0.9	32	<0.5	16.2	16.7	12.6	17.1	3.38	13.1	2.90	0.82	3.14	0.46	2.48	0.47
529795	Soil	9.2	<1	167.7	0.1	1.3	1.2	39	<0.5	19.3	17.6	12.6	21.2	3.54	14.8	3.35	0.90	3.41	0.52	2.73	0.56
529796	Soil	2.9	<1	160.7	<0.1	1.1	1.2	48	<0.5	9.4	16.2	13.9	51.6	3.69	15.8	3.39	0.91	3.44	0.51	2.81	0.52
529797	Soil	15.3	<1	150.3	<0.1	1.1	0.8	50	2.8	26.2	7.8	6.2	10.7	1.49	6.4	1.23	0.37	1.31	0.21	1.18	0.24
529798	Soil	7.2	<1	144.2	<0.1	0.8	0.6	24	0.8	21.9	5.1	4.0	7.0	0.96	3.8	0.82	0.25	0.86	0.14	0.76	0.16
529799	Soil	2.1	<1	155.4	<0.1	0.4	0.6	<8	<0.5	4.5	8.4	3.5	3.7	0.98	4.6	1.08	0.30	1.19	0.19	1.11	0.24
529800	Soil	9.1	<1	90.3	<0.1	0.5	0.3	12	<0.5	10.4	2.4	2.4	5.2	0.57	2.3	0.50	0.12	0.44	0.08	0.42	0.08
531151	Soil	6.4	<1	106.0	<0.1	0.3	0.1	<8	<0.5	4.6	1.1	1.3	2.8	0.28	1.0	0.22	0.06	0.21	0.03	0.19	0.04
531152	Soil	44.4	<1	188.3	0.4	4.8	3.1	160	1.2	85.3	26.1	21.5	34.7	5.52	22.9	5.92	1.38	5.05	0.79	4.46	0.87
531153	Soil	10.3	<1	90.1	0.1	0.7	0.5	20	<0.5	16.2	5.4	5.6	11.2	1.39	5.8	1.16	0.32	1.17	0.18	0.97	0.19
531154	Soil	7.3	<1	128.0	<0.1	1.1	1.2	27	<0.5	12.6	14.4	12.9	23.6	3.35	14.1	3.20	0.87	3.08	0.47	2.49	0.46
531155	Soil	8.7	<1	53.4	<0.1	0.4	0.1	13	<0.5	10.8	1.5	1.8	3.4	0.39	1.4	0.29	0.07	0.26	0.04	0.26	0.05
531156	Soil	14.0	<1	127.0	<0.1	1.0	0.8	33	0.6	24.4	6.3	6.4	12.5	1.58	6.5	1.34	0.37	1.32	0.20	1.11	0.23
531157	Soil	7.2	<1	132.3	<0.1	1.0	0.4	18	1.9	12.5	3.2	2.6	5.0	0.68	2.7	0.62	0.16	0.59	0.11	0.66	0.10
531158	Soil	17.7	<1	106.0	<0.1	1.4	1.1	55	0.6	37.0	10.4	9.9	21.7	2.42	9.6	2.09	0.54	2.04	0.32	1.86	0.37
531159	Soil	14.6	<1	109.9	<0.1	0.9	0.5	28	0.9	29.2	5.3	5.2	9.8	1.22	4.8	0.89	0.26	0.85	0.15	0.85	0.17

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Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
529780	Soil	0.99	0.15	0.89	0.15	36.08	0.09	2.01	29.44	3.62	104.6	141	21.9	5.3	706	0.97	2.7	2.7	0.97	0.38	0.06
529781	Soil	2.26	0.31	1.97	0.31	27.88	0.08	1.39	58.07	4.32	102.9	986	47.5	9.4	634	2.54	4.9	2.5	1.63	0.67	0.11
529782	Soil	0.47	0.07	0.43	0.08	38.82	0.09	3.27	14.51	3.64	87.3	1184	8.6	3.8	2162	0.52	1.0	0.5	2.53	0.21	0.04
529783	Soil	0.60	0.08	0.51	0.08	39.22	0.09	2.77	16.97	4.08	94.6	1440	11.8	6.0	3442	0.69	1.2	<0.2	3.42	0.24	0.06
529784	Soil	0.70	0.08	0.50	0.07	39.26	0.10	3.50	14.70	5.66	90.3	829	9.8	5.4	1867	0.63	1.1	0.6	2.07	0.29	0.06
529785	Soil	1.14	0.16	1.04	0.15	32.27	0.12	2.66	42.45	6.53	103.1	894	27.3	8.9	833	1.57	2.7	0.6	1.67	0.50	0.09
529786	Soil	1.65	0.21	1.32	0.19	40.79	0.10	1.65	42.21	3.91	72.3	841	28.9	5.1	581	1.14	2.1	1.3	1.77	0.96	0.06
529787	Soil	1.83	0.27	1.74	0.27	23.22	0.06	2.29	73.38	5.26	112.1	1088	48.6	14.0	781	3.20	5.0	1.6	2.30	0.68	0.12
529788	Soil	0.43	0.06	0.39	0.05	48.76	0.13	2.60	13.88	3.94	60.6	737	9.1	1.4	223	0.32	0.8	<0.2	1.51	0.21	0.04
529789	Soil	0.16	<0.01	0.16	0.01	48.98	0.11	1.39	9.10	3.24	96.5	1497	3.7	0.9	1406	0.18	0.5	0.3	1.15	0.14	0.03
529790-BAL1	Rock Pulp	2.02	0.28	1.86	0.28	4.39	0.06	1.24	17.51	24.01	91.4	143	32.7	7.5	247	1.78	5.3	0.6	2.01	0.80	0.12
529791	Soil	0.57	0.06	0.53	0.06	38.54	0.10	1.44	27.10	6.08	100.2	2409	9.8	8.6	1868	0.83	1.5	0.3	3.84	0.20	0.07
529792	Soil	0.14	0.02	0.16	0.02	49.40	0.08	1.16	5.25	5.87	64.9	1132	2.8	1.4	118	0.12	0.4	<0.2	0.69	0.14	0.04
529793	Soil	0.63	0.10	0.58	0.09	40.66	0.09	1.59	20.72	7.04	87.2	2411	13.3	5.1	1691	0.75	1.5	<0.2	2.31	0.28	0.06
529794	Soil	1.30	0.18	1.11	0.17	40.63	0.14	1.26	35.30	2.41	44.4	366	23.8	3.5	239	0.91	1.9	1.4	0.68	0.61	0.05
529795	Soil	1.50	0.21	1.30	0.20	39.45	0.20	1.65	43.64	2.73	51.3	312	26.5	5.0	634	1.07	2.3	1.2	1.29	0.99	0.05
529796	Soil	1.41	0.18	1.20	0.16	37.72	0.14	11.35	32.37	3.27	54.1	303	27.1	26.0	>10000	4.18	9.8	1.8	2.70	1.10	0.05
529797	Soil	0.73	0.10	0.63	0.10	37.52	0.10	2.21	25.90	4.21	40.5	1290	10.5	5.8	640	1.14	1.4	0.7	0.63	0.33	0.06
529798	Soil	0.45	0.08	0.45	0.07	41.92	0.09	1.23	21.28	3.14	31.1	468	7.9	6.2	134	0.64	1.0	1.0	0.74	0.19	0.04
529799	Soil	0.67	0.10	0.66	0.11	46.89	0.10	1.06	19.73	1.08	27.0	152	9.4	1.3	568	0.34	0.8	0.5	0.57	0.54	<0.02
529800	Soil	0.23	0.04	0.24	0.03	45.71	0.07	1.33	9.66	5.43	47.5	1631	3.5	1.2	833	0.20	0.5	<0.2	0.60	0.14	0.04
531151	Soil	0.10	0.01	0.09	0.01	47.80	0.07	1.44	5.59	4.52	126.9	711	3.1	1.1	1585	0.10	0.3	0.4	1.03	0.15	0.03
531152	Soil	2.42	0.35	2.33	0.35	13.78	0.04	1.85	135.5	9.05	105.8	1196	74.1	14.9	690	5.16	10.5	3.8	1.16	0.53	0.23
531153	Soil	0.49	0.07	0.46	0.06	43.43	0.11	1.51	18.15	5.23	46.0	788	8.6	4.2	368	0.50	0.7	<0.2	0.92	0.26	0.05
531154	Soil	1.24	0.16	0.98	0.15	42.04	0.11	1.30	32.14	4.05	45.7	1201	16.7	9.8	549	1.02	1.7	1.5	1.60	0.60	0.05
531155	Soil	0.16	0.03	0.15	0.02	47.46	0.08	1.68	6.26	5.02	59.4	868	2.7	1.2	1031	0.15	0.5	0.3	0.61	0.14	0.04
531156	Soil	0.60	0.09	0.51	0.08	38.22	0.07	2.15	18.03	5.12	41.2	1513	10.2	7.1	246	0.86	1.2	0.4	0.56	0.40	0.07
531157	Soil	0.31	0.04	0.31	0.05	44.78	0.09	1.69	11.47	3.78	29.3	390	5.0	1.6	99	0.32	1.0	0.6	0.65	0.25	0.04
531158	Soil	1.00	0.14	0.91	0.14	37.96	0.06	1.56	32.92	5.87	50.2	1352	20.0	9.7	659	1.49	2.5	0.9	0.74	0.39	0.09
531159	Soil	0.45	0.06	0.43	0.08	40.75	0.04	2.07	10.64	7.17	47.1	600	5.2	2.9	458	0.40	0.7	1.1	0.50	0.19	0.06

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Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
529780	Soil	0.106	16.5	9	0.05	196	0.5	<0.02	<0.1	<0.02	<1	0.2	3.7	<10	<2
529781	Soil	0.114	41.2	3	0.11	175	1.1	0.03	<0.1	0.03	<1	0.5	10.2	<10	<2
529782	Soil	0.118	8.4	7	0.06	405	0.4	0.03	<0.1	<0.02	<1	<0.1	1.1	<10	<2
529783	Soil	0.121	9.4	7	0.06	417	0.5	0.02	<0.1	<0.02	<1	0.2	1.7	<10	<2
529784	Soil	0.125	9.6	7	0.06	285	0.4	<0.02	<0.1	<0.02	<1	0.1	1.6	<10	<2
529785	Soil	0.139	24.5	4	0.07	208	0.6	0.03	<0.1	<0.02	<1	0.4	5.6	<10	<2
529786	Soil	0.130	16.9	5	0.07	213	0.7	<0.02	<0.1	<0.02	4	0.3	3.6	<10	<2
529787	Soil	0.125	51.1	2	0.11	130	0.8	0.02	<0.1	0.04	<1	0.7	12.5	<10	<2
529788	Soil	0.110	4.7	6	<0.02	228	0.3	<0.02	<0.1	<0.02	<1	0.1	0.7	<10	<2
529789	Soil	0.101	3.4	8	0.03	336	0.3	<0.02	<0.1	<0.02	<1	<0.1	0.4	<10	<2
529790-BAL1	Rock Pulp	0.059	33.7	11	0.41	66	1.5	0.04	<0.1	<0.02	4	0.6	13.1	<10	<2
529791	Soil	0.149	11.4	6	0.06	311	0.4	0.03	<0.1	<0.02	<1	0.2	1.4	<10	<2
529792	Soil	0.099	2.8	2	0.02	255	0.3	<0.02	<0.1	<0.02	<1	<0.1	0.3	<10	<2
529793	Soil	0.148	11.9	6	0.06	302	0.3	<0.02	<0.1	<0.02	<1	0.2	2.5	<10	<2
529794	Soil	0.095	15.3	5	0.06	218	1.7	<0.02	<0.1	<0.02	4	0.2	3.3	<10	<2
529795	Soil	0.111	16.5	5	0.06	197	2.0	0.04	<0.1	<0.02	7	0.3	3.4	<10	<2
529796	Soil	0.137	11.3	5	0.16	235	1.8	0.03	<0.1	<0.02	10	0.2	0.9	<10	<2
529797	Soil	0.119	17.2	3	0.06	241	0.4	0.02	<0.1	<0.02	<1	0.2	3.0	<10	<2
529798	Soil	0.084	9.3	4	0.03	215	0.5	<0.02	<0.1	<0.02	<1	0.2	1.5	<10	<2
529799	Soil	0.084	5.2	6	0.03	175	0.9	<0.02	0.1	<0.02	1	0.2	0.2	<10	<2
529800	Soil	0.124	2.8	4	0.04	294	0.3	<0.02	<0.1	<0.02	<1	0.1	0.3	<10	<2
531151	Soil	0.114	2.1	4	0.06	340	0.4	<0.02	<0.1	<0.02	<1	<0.1	0.4	<10	<2
531152	Soil	0.163	71.4	3	0.17	190	1.2	0.06	<0.1	0.06	2	0.9	16.3	<10	2
531153	Soil	0.103	7.3	3	0.04	272	0.3	0.02	<0.1	<0.02	<1	0.2	1.5	<10	<2
531154	Soil	0.107	13.1	4	0.05	237	0.8	0.02	<0.1	<0.02	<1	0.3	2.8	<10	<2
531155	Soil	0.137	3.0	3	0.06	273	0.2	<0.02	<0.1	<0.02	<1	<0.1	0.4	<10	<2
531156	Soil	0.129	10.9	2	0.04	298	0.4	<0.02	<0.1	<0.02	<1	<0.1	1.8	<10	<2
531157	Soil	0.096	4.9	3	0.03	280	0.5	<0.02	<0.1	<0.02	<1	<0.1	0.6	<10	<2
531158	Soil	0.138	20.6	3	0.05	190	0.3	<0.02	<0.1	<0.02	<1	0.5	3.4	<10	<2
531159	Soil	0.105	8.1	3	0.06	205	0.3	<0.02	<0.1	<0.02	<1	0.3	0.8	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	g	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
531160	Soil		14.81	2.48	0.78	0.30	0.88	0.51	0.50	0.20	0.28	0.07	0.003	3	79.1	99.93	328	0.6	3.0	0.7	2.2
531161	Soil		4.06	0.64	0.24	0.11	0.79	0.10	0.21	0.04	0.24	0.07	0.002	<1	93.5	99.95	212	0.3	0.9	0.2	0.4
531162	Soil		10.40	1.95	0.58	0.25	1.12	0.39	0.34	0.12	0.25	0.06	<0.002	2	84.5	99.92	302	0.4	2.5	0.6	1.2
531163	Soil		13.69	2.74	1.06	0.46	1.97	0.56	0.47	0.16	0.20	0.06	0.004	3	78.5	99.92	333	0.5	2.9	0.6	1.3
531164	Soil		21.79	4.08	1.44	0.55	2.07	0.91	0.70	0.22	0.20	0.07	0.009	5	67.9	99.90	453	0.7	4.2	0.8	2.3
531165	Soil		35.97	7.75	3.01	1.03	2.49	1.44	1.07	0.41	0.29	0.08	0.008	10	46.3	99.85	634	1.4	8.8	1.7	5.3
531166	Soil		31.79	5.89	1.95	0.77	1.78	1.31	1.00	0.33	0.23	0.05	0.008	7	54.8	99.89	551	0.9	6.6	1.3	3.0
531167-LKSD2	Rock Pulp		58.44	11.98	6.08	1.76	2.25	1.88	2.71	0.54	0.30	0.25	0.009	13	13.6	99.77	745	2.6	14.6	6.7	9.6
531168	Soil		36.64	6.62	3.44	0.95	2.14	1.48	1.01	0.33	0.26	0.30	0.012	7	46.7	99.85	795	1.1	7.1	1.2	3.0
531169	Soil		23.58	4.52	2.01	0.94	4.04	0.85	0.76	0.23	0.24	0.22	0.007	6	62.5	99.86	655	0.8	4.9	0.9	2.2
531170	Soil		29.19	5.65	2.18	0.82	2.09	1.22	0.95	0.31	0.25	1.29	0.008	6	55.8	99.80	1089	0.9	7.3	1.5	2.9
531171	Soil		35.23	6.04	2.04	0.77	1.66	1.39	1.02	0.37	0.23	0.16	0.009	7	51.0	99.88	598	1.0	7.0	1.7	3.7
531172	Soil		33.12	7.66	6.15	1.46	3.13	1.27	0.92	0.35	0.38	0.99	0.017	12	44.4	99.84	647	1.4	8.3	1.7	3.6
531173	Soil		35.25	6.51	2.79	0.81	1.93	1.40	0.96	0.44	0.23	0.23	0.009	7	49.3	99.86	682	1.4	8.4	2.4	4.3
531174	Soil		31.13	4.99	1.66	0.63	1.59	1.09	0.91	0.28	0.23	0.16	0.009	5	57.2	99.87	655	0.8	5.9	1.5	2.7
531175	Soil		41.57	7.61	3.13	0.98	2.45	1.68	1.28	0.41	0.23	0.35	0.008	8	40.1	99.83	812	1.1	9.5	1.5	3.8
531176	Soil		53.53	9.36	2.67	1.09	2.43	2.27	1.54	0.55	0.15	0.18	0.012	10	26.0	99.83	914	1.4	9.9	2.5	5.0
531177	Soil		17.51	4.83	3.16	1.13	4.34	0.72	0.55	0.23	0.33	0.21	0.005	7	66.9	99.88	356	1.1	4.9	0.9	2.0
531178	Soil		19.14	3.90	1.79	0.70	2.62	0.78	0.57	0.21	0.25	0.20	0.006	5	69.7	99.89	460	1.0	4.2	0.8	1.9
531179	Soil		40.48	8.30	3.66	1.47	3.05	1.74	1.18	0.43	0.31	0.21	0.017	10	39.0	99.80	740	1.1	8.3	1.9	3.6
531180	Soil		16.83	3.34	1.40	0.63	3.33	0.71	0.56	0.17	0.26	0.26	0.005	4	72.4	99.86	575	0.4	3.9	1.0	1.3
531181	Soil		28.59	5.86	2.44	1.11	2.80	1.27	0.97	0.30	0.25	0.12	0.009	8	56.2	99.87	521	0.7	6.0	1.5	2.4
531182	Soil		35.40	7.39	3.42	1.31	3.46	1.43	0.96	0.39	0.34	0.24	0.011	10	45.5	99.85	610	1.2	7.3	2.0	3.6
531183	Soil		25.34	5.20	2.47	0.99	3.98	1.14	0.79	0.25	0.32	0.05	0.011	7	59.3	99.87	418	0.6	5.8	1.1	2.0
531184	Soil		37.61	7.68	3.51	1.35	2.84	1.56	1.06	0.40	0.30	0.24	0.010	9	43.3	99.83	646	1.2	7.7	1.9	3.6
531185	Soil		23.38	5.25	2.41	1.02	4.45	1.00	0.69	0.27	0.32	0.04	0.007	7	61.1	99.87	414	0.9	4.9	1.1	2.3
531186	Soil		16.49	3.79	1.75	0.64	2.00	0.56	0.56	0.17	0.26	0.13	0.004	6	73.5	99.88	457	1.2	4.6	0.7	1.6
531187	Soil		15.15	2.82	0.95	0.36	1.08	0.62	0.45	0.17	0.20	0.03	0.004	3	78.1	99.93	272	0.7	3.2	0.8	1.6
531188	Soil		33.36	5.96	1.88	0.72	1.51	1.35	0.88	0.40	0.22	0.05	0.008	6	53.5	99.87	557	0.9	6.4	1.6	3.9
531189	Soil		14.17	4.66	2.15	0.56	1.12	0.46	0.44	0.17	0.37	0.05	0.005	5	75.8	99.91	360	1.0	4.5	1.0	1.6

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Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
531160	Soil	12.5	<1	89.4	0.2	0.8	0.3	28	0.6	27.0	3.5	3.7	7.2	0.87	3.5	0.69	0.17	0.55	0.09	0.61	0.12
531161	Soil	6.4	<1	50.6	<0.1	0.2	0.1	<8	<0.5	6.3	0.9	1.1	2.1	0.22	0.9	0.17	0.04	0.13	0.02	0.16	0.02
531162	Soil	8.3	<1	89.7	0.1	0.5	0.3	19	0.6	21.7	2.7	2.8	5.8	0.67	2.5	0.52	0.13	0.49	0.08	0.48	0.09
531163	Soil	11.1	<1	131.5	<0.1	0.9	0.3	31	1.0	22.9	3.2	3.1	6.3	0.72	3.0	0.60	0.16	0.53	0.09	0.51	0.11
531164	Soil	14.1	<1	169.7	0.1	0.7	0.5	55	1.5	30.6	4.1	4.3	8.1	1.08	4.1	0.68	0.21	0.62	0.09	0.59	0.11
531165	Soil	28.9	<1	243.9	0.3	2.1	1.1	88	1.5	61.5	10.6	10.1	20.6	2.47	10.3	1.83	0.54	1.81	0.25	1.68	0.31
531166	Soil	22.9	<1	200.2	0.2	1.4	0.7	56	1.2	51.8	7.8	7.3	14.2	1.72	7.2	1.33	0.40	1.33	0.21	1.22	0.27
531167-LKSD2	Rock Pulp	74.9	3	236.0	0.7	12.4	7.2	70	1.5	257.5	41.8	60.2	106.1	15.01	61.2	10.32	1.79	8.36	1.24	6.92	1.34
531168	Soil	26.9	<1	258.2	0.2	1.4	0.9	77	4.7	46.6	6.8	5.8	11.2	1.40	6.1	1.20	0.35	1.14	0.18	1.11	0.25
531169	Soil	19.9	<1	281.0	<0.1	1.0	0.6	50	1.2	37.3	6.3	5.0	10.1	1.25	5.1	1.14	0.31	1.07	0.18	0.98	0.19
531170	Soil	24.8	<1	212.9	0.1	1.4	0.6	59	1.4	57.4	7.3	6.5	12.6	1.58	6.8	1.26	0.37	1.15	0.20	1.12	0.24
531171	Soil	25.3	<1	218.2	0.2	1.6	0.7	62	1.0	62.6	7.4	7.1	13.6	1.66	7.4	1.37	0.39	1.26	0.20	1.18	0.27
531172	Soil	25.8	<1	236.4	0.4	2.0	2.4	101	1.0	56.8	16.0	10.8	21.9	2.95	13.2	2.83	0.77	2.89	0.46	2.72	0.53
531173	Soil	26.8	<1	215.8	0.3	1.8	0.7	72	1.3	82.2	8.1	7.7	15.7	1.86	7.8	1.45	0.39	1.28	0.21	1.40	0.27
531174	Soil	24.6	<1	193.8	0.1	1.4	0.5	50	2.2	57.3	5.3	5.4	10.3	1.21	5.0	0.88	0.26	0.83	0.14	0.78	0.18
531175	Soil	35.2	<1	302.7	0.3	1.7	0.7	95	2.4	56.7	6.5	5.8	11.0	1.43	5.9	1.02	0.34	1.10	0.15	1.12	0.20
531176	Soil	40.1	<1	328.3	0.4	1.8	1.0	84	1.3	92.5	9.2	7.8	15.3	1.85	8.3	1.54	0.49	1.53	0.26	1.64	0.34
531177	Soil	17.5	<1	220.1	<0.1	1.4	1.2	73	0.7	33.5	9.2	6.8	13.3	1.79	7.9	1.63	0.45	1.66	0.27	1.48	0.31
531178	Soil	18.5	<1	203.8	<0.1	1.2	0.8	55	0.6	35.1	6.4	5.6	10.9	1.40	5.9	1.14	0.34	1.17	0.19	1.06	0.23
531179	Soil	33.7	<1	302.0	0.2	2.3	1.4	105	1.3	68.5	11.9	10.2	20.4	2.53	10.2	2.22	0.63	2.12	0.36	2.04	0.42
531180	Soil	13.2	<1	216.4	<0.1	0.9	0.5	46	0.9	35.1	5.1	3.5	7.4	0.96	3.9	0.85	0.25	0.89	0.15	0.89	0.18
531181	Soil	26.1	<1	242.0	0.1	1.2	0.8	72	<0.5	43.8	6.4	5.5	11.0	1.47	6.4	1.28	0.40	1.21	0.21	1.09	0.23
531182	Soil	29.8	<1	270.6	0.3	2.5	1.6	94	0.7	60.2	13.5	10.6	21.9	2.72	11.3	2.34	0.68	2.44	0.40	2.17	0.44
531183	Soil	20.4	<1	253.4	0.1	1.3	1.4	66	<0.5	40.5	7.5	6.4	11.6	1.66	7.1	1.46	0.44	1.60	0.25	1.38	0.29
531184	Soil	36.6	<1	269.3	0.2	1.8	1.1	96	1.1	67.4	10.4	9.0	18.5	2.20	8.5	1.92	0.54	1.94	0.32	1.68	0.36
531185	Soil	18.8	<1	226.3	<0.1	1.5	1.8	67	0.6	46.1	9.2	6.8	13.3	1.76	7.3	1.53	0.42	1.62	0.27	1.50	0.31
531186	Soil	19.0	<1	129.6	0.2	1.0	0.5	44	<0.5	31.0	11.8	11.8	17.6	3.17	13.1	2.78	0.79	2.78	0.43	2.24	0.41
531187	Soil	13.3	<1	123.6	<0.1	0.8	0.4	33	1.0	26.9	3.9	3.9	8.1	0.97	3.8	0.72	0.21	0.72	0.12	0.67	0.14
531188	Soil	23.8	1	222.2	0.3	2.1	0.9	68	2.3	60.3	7.6	9.2	17.3	1.95	7.8	1.30	0.38	1.26	0.21	1.24	0.25
531189	Soil	16.7	<1	116.3	<0.1	1.0	0.8	41	1.0	30.0	11.6	12.5	27.2	3.10	13.1	2.61	0.73	2.66	0.42	2.24	0.40

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Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
531160	Soil	0.34	0.07	0.31	0.06	43.54	0.06	2.15	7.67	7.53	71.1	542	4.4	2.0	469	0.30	0.7	0.2	0.66	0.16	0.06
531161	Soil	0.10	0.01	0.08	0.01	50.36	0.07	1.36	5.84	5.94	52.5	829	2.5	0.9	525	0.10	0.4	<0.2	0.53	0.14	0.04
531162	Soil	0.28	0.04	0.29	0.04	43.01	0.05	1.99	8.50	6.98	80.5	737	4.1	1.3	349	0.28	0.7	0.6	0.46	0.23	0.05
531163	Soil	0.32	0.05	0.31	0.05	40.40	0.08	1.65	9.81	5.34	77.3	402	7.6	2.1	399	0.46	1.4	0.4	0.52	0.23	0.05
531164	Soil	0.43	0.05	0.41	0.04	36.43	0.07	2.09	11.14	4.39	76.3	315	9.6	3.2	533	0.69	2.0	1.8	0.43	0.26	0.05
531165	Soil	1.01	0.12	1.03	0.13	21.65	0.04	2.04	34.74	5.54	63.6	695	18.1	9.7	551	1.70	2.8	8.0	0.89	0.26	0.11
531166	Soil	0.81	0.12	0.75	0.12	26.34	0.06	1.84	19.28	5.41	44.8	655	12.3	3.5	298	0.96	2.0	6.6	0.68	0.25	0.07
531167-LKSD2	Rock Pulp	3.99	0.60	3.88	0.59	4.98	0.12	1.54	17.63	23.74	101.2	144	37.6	8.5	267	1.86	6.1	9.5	1.89	0.81	0.14
531168	Soil	0.72	0.11	0.75	0.12	23.41	0.08	3.74	12.53	5.40	61.1	191	10.5	8.3	2263	1.81	4.2	2.2	0.47	0.24	0.06
531169	Soil	0.64	0.09	0.63	0.09	31.52	0.08	2.90	22.22	4.31	52.4	199	14.0	5.7	1667	1.10	2.7	2.8	0.94	0.27	0.05
531170	Soil	0.71	0.10	0.68	0.11	26.05	0.12	2.22	14.44	7.89	228.2	365	15.7	5.6	>10000	1.16	2.5	2.3	1.26	0.28	0.06
531171	Soil	0.80	0.11	0.84	0.12	23.99	0.08	1.61	13.04	7.85	61.3	337	10.0	4.3	1231	0.93	1.7	2.9	0.36	0.24	0.06
531172	Soil	1.48	0.22	1.41	0.21	18.49	0.07	4.82	37.84	4.52	53.7	202	30.6	16.9	7420	3.67	12.8	2.7	1.02	0.42	0.07
531173	Soil	0.87	0.14	0.93	0.13	22.41	0.07	2.68	14.37	7.36	95.4	436	11.0	7.5	1695	1.63	2.2	1.9	0.56	0.20	0.09
531174	Soil	0.56	0.09	0.59	0.09	28.18	0.06	2.59	8.24	7.70	90.7	491	7.3	4.5	1280	0.77	0.9	1.1	0.37	0.19	0.06
531175	Soil	0.70	0.07	0.74	0.08	20.29	0.06	2.77	8.80	6.69	83.4	327	8.9	5.7	2818	1.33	2.1	1.0	0.28	0.20	0.07
531176	Soil	1.01	0.16	1.02	0.16	12.42	0.03	2.07	9.20	5.57	79.7	430	9.3	5.4	1448	1.18	1.1	1.3	0.49	0.19	0.06
531177	Soil	0.88	0.14	0.81	0.13	30.87	0.13	3.45	34.10	3.94	48.4	251	20.4	8.3	1567	1.85	5.2	2.0	1.16	0.41	0.06
531178	Soil	0.60	0.10	0.59	0.10	32.20	0.12	2.81	15.46	4.64	55.8	319	12.7	6.1	1580	0.97	2.9	2.8	0.42	0.24	0.05
531179	Soil	1.10	0.19	1.07	0.17	22.22	0.11	2.38	26.24	4.88	108.5	205	20.3	10.7	1545	1.94	5.0	2.0	0.63	0.30	0.07
531180	Soil	0.49	0.08	0.53	0.08	36.32	0.15	2.29	16.00	3.38	176.2	167	13.1	5.0	1867	0.70	1.7	1.0	1.20	0.17	0.03
531181	Soil	0.77	0.10	0.68	0.12	26.63	0.10	2.00	17.57	2.66	70.8	100	14.5	6.8	864	1.28	3.3	1.2	0.48	0.20	0.03
531182	Soil	1.34	0.20	1.27	0.20	19.87	0.16	2.53	32.93	4.24	87.3	172	25.2	11.3	1827	1.88	5.5	2.8	0.81	0.42	0.07
531183	Soil	0.83	0.13	0.78	0.12	26.59	0.14	2.42	27.86	2.47	41.4	157	15.1	5.6	252	1.33	3.6	2.1	0.55	0.38	0.04
531184	Soil	1.06	0.17	1.01	0.16	19.85	0.06	2.37	23.72	4.32	99.9	173	21.5	10.7	1849	1.98	5.7	2.2	0.87	0.29	0.07
531185	Soil	0.88	0.14	0.86	0.14	28.34	0.14	3.03	36.31	3.89	57.9	210	20.3	7.8	207	1.30	2.3	1.8	1.04	0.51	0.06
531186	Soil	1.15	0.16	0.97	0.13	36.52	0.10	2.07	23.79	5.20	97.1	1465	16.2	5.5	939	0.99	2.2	1.1	1.55	0.44	0.05
531187	Soil	0.40	0.06	0.40	0.06	39.42	0.07	2.32	7.06	4.89	53.2	320	5.9	2.6	252	0.42	0.9	1.0	0.23	0.15	0.04
531188	Soil	0.77	0.12	0.82	0.13	27.02	0.05	3.16	11.49	5.61	53.3	236	8.8	4.7	294	0.91	2.1	0.9	0.15	0.19	0.06
531189	Soil	1.02	0.15	0.86	0.12	37.98	0.08	2.24	25.31	4.00	62.1	826	16.7	10.9	374	1.31	1.6	1.2	0.39	0.46	0.06

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
531160	Soil	0.113	7.0	2	0.05	224	0.3	<0.02	<0.1	<0.02	<1	<0.1	0.7	<10	<2
531161	Soil	0.114	2.3	2	0.04	291	0.2	<0.02	<0.1	<0.02	<1	<0.1	0.2	<10	<2
531162	Soil	0.098	6.1	2	0.04	252	0.4	<0.02	<0.1	<0.02	<1	<0.1	0.7	<10	<2
531163	Soil	0.086	9.3	6	0.03	305	0.4	<0.02	<0.1	<0.02	<1	<0.1	1.2	<10	<2
531164	Soil	0.087	12.8	6	0.04	308	0.5	<0.02	<0.1	<0.02	1	0.1	1.7	<10	<2
531165	Soil	0.102	25.6	5	0.06	164	0.6	0.03	<0.1	0.03	<1	0.4	5.7	<10	<2
531166	Soil	0.094	17.0	5	0.04	231	0.4	0.02	<0.1	<0.02	<1	0.2	2.7	<10	<2
531167-LKSD2	Rock Pulp	0.072	36.8	7	0.45	75	1.4	0.02	<0.1	0.03	1	1.0	15.1	<10	<2
531168	Soil	0.113	19.2	4	0.06	257	0.5	0.02	<0.1	<0.02	<1	0.1	3.6	<10	<2
531169	Soil	0.106	16.6	12	0.06	379	0.4	0.04	<0.1	<0.02	<1	<0.1	4.0	<10	<2
531170	Soil	0.100	16.0	4	0.15	267	0.3	0.02	<0.1	<0.02	<1	<0.1	3.3	<10	<2
531171	Soil	0.095	14.6	5	0.06	151	0.2	0.02	<0.1	<0.02	<1	<0.1	2.3	<10	<2
531172	Soil	0.134	35.5	5	0.10	182	1.6	0.07	<0.1	<0.02	4	0.3	8.6	<10	<2
531173	Soil	0.091	22.6	5	0.07	198	0.4	<0.02	<0.1	<0.02	<1	0.2	4.1	<10	<2
531174	Soil	0.103	13.6	4	0.06	214	0.1	<0.02	<0.1	<0.02	1	0.1	2.2	<10	<2
531175	Soil	0.103	18.6	4	0.09	193	0.1	0.03	<0.1	<0.02	<1	<0.1	4.4	<10	<2
531176	Soil	0.061	21.7	4	0.05	112	0.1	<0.02	<0.1	<0.02	<1	0.2	3.4	<10	<2
531177	Soil	0.123	24.7	6	0.05	204	1.8	0.04	<0.1	<0.02	2	0.2	5.1	<10	<2
531178	Soil	0.115	15.6	7	0.07	304	0.9	0.02	<0.1	<0.02	<1	0.1	3.4	<10	<2
531179	Soil	0.119	32.6	5	0.06	179	0.7	0.04	<0.1	<0.02	<1	0.2	7.5	<10	<2
531180	Soil	0.111	11.6	8	0.04	402	0.5	0.02	<0.1	<0.02	<1	<0.1	2.7	<10	<2
531181	Soil	0.111	20.6	6	0.04	145	0.6	<0.02	<0.1	<0.02	<1	0.1	5.2	<10	<2
531182	Soil	0.137	31.3	6	0.06	275	1.7	0.04	<0.1	<0.02	4	0.3	7.7	<10	<2
531183	Soil	0.132	17.6	6	0.03	219	1.4	0.02	<0.1	<0.02	3	0.2	3.7	<10	<2
531184	Soil	0.116	32.2	6	0.06	164	1.0	0.03	<0.1	<0.02	<1	0.2	7.5	<10	<2
531185	Soil	0.126	22.3	7	0.04	223	3.2	<0.02	<0.1	<0.02	4	0.3	5.4	<10	<2
531186	Soil	0.124	15.5	6	0.06	310	0.4	<0.02	<0.1	<0.02	<1	<0.1	3.4	<10	<2
531187	Soil	0.099	7.0	3	0.03	225	0.2	<0.02	<0.1	<0.02	<1	<0.1	1.1	<10	3
531188	Soil	0.094	16.4	2	0.03	126	0.2	<0.02	<0.1	<0.02	1	0.2	2.8	<10	<2
531189	Soil	0.153	15.0	2	0.05	254	0.4	<0.02	<0.1	<0.02	<1	0.4	3.5	<10	<2

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	g	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
531190-BAL1	Rock Pulp		73.85	6.96	2.94	0.56	1.05	0.62	0.76	0.41	0.16	0.04	0.012	8	12.6	99.92	151	2.3	8.3	4.0	7.5
531191	Soil		20.47	4.76	1.85	0.61	1.60	0.75	0.59	0.24	0.26	0.22	0.007	6	65.3	96.64	416	1.1	5.4	1.3	2.4
531192	Soil		7.35	1.42	0.55	0.22	0.84	0.27	0.29	0.07	0.23	0.01	<0.002	2	88.7	99.95	240	0.4	1.6	0.2	0.6
531193	Soil		11.24	3.77	1.96	0.84	1.71	0.32	0.76	0.17	0.76	0.10	0.006	5	78.3	99.91	276	0.8	4.6	0.7	4.2
531194	Soil		4.84	0.97	0.29	0.19	0.45	0.17	0.18	0.06	0.18	<0.01	0.002	<1	92.6	99.94	143	0.2	0.9	0.2	0.7
531195	Soil		8.89	1.27	0.35	0.21	0.96	0.26	0.35	0.08	0.31	0.26	<0.002	1	87.0	99.94	225	0.4	1.6	0.4	0.9

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Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
531190-BAL1	Rock Pulp	36.1	1	71.7	0.5	4.6	3.2	99	0.7	144.0	25.9	23.9	41.4	5.45	21.6	3.97	0.90	3.93	0.62	3.48	0.76
531191	Soil	20.9	<1	149.9	0.2	1.2	0.8	51	<0.5	39.5	9.6	10.9	22.7	2.68	12.8	2.22	0.61	2.29	0.35	1.81	0.33
531192	Soil	6.4	<1	76.2	<0.1	0.4	0.2	17	<0.5	10.7	1.6	1.7	3.3	0.39	1.6	0.27	0.08	0.28	0.05	0.25	0.06
531193	Soil	21.3	<1	114.1	0.5	1.4	0.8	42	0.7	21.5	10.5	6.9	15.6	2.30	10.8	2.53	0.61	2.39	0.38	1.95	0.38
531194	Soil	4.0	<1	66.2	<0.1	0.3	0.2	10	<0.5	8.3	1.4	1.5	2.6	0.34	1.3	0.25	0.06	0.27	0.04	0.18	0.05
531195	Soil	7.2	<1	64.2	<0.1	0.4	0.2	13	0.5	14.5	1.8	1.8	3.5	0.41	1.6	0.31	0.08	0.26	0.05	0.30	0.06

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
531190-BAL1	Rock Pulp	2.07	0.32	2.00	0.29	4.20	0.06	1.50	17.74	23.75	96.7	147	39.3	8.4	268	1.81	6.3	1.3	1.94	0.73	0.10
531191	Soil	0.96	0.13	0.81	0.13	34.37	0.06	2.23	22.04	5.46	71.5	515	14.6	9.3	1701	1.11	1.7	2.3	0.50	0.28	0.06
531192	Soil	0.18	0.03	0.17	0.03	45.57	0.08	1.76	6.64	4.44	58.9	636	4.2	2.2	61	0.29	0.6	0.5	0.45	0.12	0.03
531193	Soil	1.02	0.15	0.92	0.13	37.18	0.12	1.98	33.44	2.62	123.2	411	20.8	6.8	764	1.24	1.9	2.1	1.01	0.35	0.06
531194	Soil	0.12	0.02	0.14	0.02	48.03	0.08	1.69	3.16	4.16	35.6	437	3.2	1.3	39	0.12	0.1	<0.2	0.36	0.13	0.03
531195	Soil	0.18	0.03	0.18	0.03	45.52	0.08	2.03	6.10	6.51	78.2	285	3.5	1.5	2086	0.17	0.4	<0.2	0.63	0.12	0.04

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Project: BC Copper
Report Date: August 31, 2010

CERTIFICATE OF ANALYSIS VAN10003537.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
531190-BAL1	Rock Pulp	0.074	37.0	9	0.45	97	1.7	0.05	<0.1	<0.02	3	0.5	13.7	<10	4
531191	Soil	0.117	15.7	3	0.05	276	0.4	<0.02	<0.1	<0.02	<1	0.4	3.9	<10	<2
531192	Soil	0.097	5.2	2	0.02	249	0.2	<0.02	<0.1	<0.02	<1	<0.1	0.6	<10	<2
531193	Soil	0.348	20.2	12	0.04	147	0.6	<0.02	<0.1	<0.02	<1	0.2	4.8	<10	<2
531194	Soil	0.082	3.6	2	<0.02	207	0.3	<0.02	<0.1	<0.02	<1	<0.1	0.3	<10	<2
531195	Soil	0.158	4.0	5	0.06	239	0.2	<0.02	<0.1	<0.02	<1	<0.1	0.7	<10	<2

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Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

	Method	WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
	Unit	g	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
529799	Soil		2.19	0.83	0.55	0.43	3.77	0.04	0.07	0.02	0.19	0.09	<0.002	2	91.8	99.94	138	0.1	0.6	0.1	0.2
531185	Soil		23.38	5.25	2.41	1.02	4.45	1.00	0.69	0.27	0.32	0.04	0.007	7	61.1	99.87	414	0.9	4.9	1.1	2.3
Pulp Duplicates																					
529786	Soil		6.63	3.54	1.82	0.86	3.17	0.11	0.25	0.09	0.30	0.08	0.004	6	83.1	99.90	278	0.8	3.9	0.4	0.9
REP 529786	QC																				
529793	Soil		13.34	3.53	1.45	0.49	1.56	0.50	0.59	0.15	0.36	0.24	0.003	5	77.7	99.89	505	1.1	4.5	0.6	1.5
REP 529793	QC																				
529795	Soil		10.01	3.58	1.95	0.76	3.22	0.26	0.28	0.12	0.29	0.09	0.004	7	79.3	99.91	247	0.8	3.8	0.5	1.2
REP 529795	QC		10.88	3.87	2.04	0.78	3.25	0.27	0.32	0.13	0.29	0.10	0.004	7	79.3	101.27	252	0.7	4.2	0.5	1.6
531162	Soil		10.40	1.95	0.58	0.25	1.12	0.39	0.34	0.12	0.25	0.06	<0.002	2	84.5	99.92	302	0.4	2.5	0.6	1.2
REP 531162	QC																				
531164	Soil		21.79	4.08	1.44	0.55	2.07	0.91	0.70	0.22	0.20	0.07	0.009	5	67.9	99.90	453	0.7	4.2	0.8	2.3
REP 531164	QC																				
531165	Soil		35.97	7.75	3.01	1.03	2.49	1.44	1.07	0.41	0.29	0.08	0.008	10	46.3	99.85	634	1.4	8.8	1.7	5.3
REP 531165	QC		36.08	7.59	3.12	1.06	2.51	1.37	1.00	0.40	0.30	0.08	0.008	10	46.3	99.82	631	1.5	8.8	1.7	3.6
531169	Soil		23.58	4.52	2.01	0.94	4.04	0.85	0.76	0.23	0.24	0.22	0.007	6	62.5	99.86	655	0.8	4.9	0.9	2.2
REP 531169	QC																				
531193	Soil		11.24	3.77	1.96	0.84	1.71	0.32	0.76	0.17	0.76	0.10	0.006	5	78.3	99.91	276	0.8	4.6	0.7	4.2
REP 531193	QC																				
Reference Materials																					
STD CSC	Standard																				
STD CSC	Standard																				
STD CSC	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD OREAS76A	Standard																				
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
	Analyte	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02	0.05	0.01	0.05	0.02
529799	Soil	2.1	<1	155.4	<0.1	0.4	0.6	<8	<0.5	4.5	8.4	3.5	3.7	0.98	4.6	1.08	0.30	1.19	0.19	1.11	0.24
531185	Soil	18.8	<1	226.3	<0.1	1.5	1.8	67	0.6	46.1	9.2	6.8	13.3	1.76	7.3	1.53	0.42	1.62	0.27	1.50	0.31
Pulp Duplicates																					
529786	Soil	10.9	<1	148.3	<0.1	0.9	1.2	31	<0.5	15.3	19.8	14.0	23.4	3.76	16.4	3.71	1.02	3.92	0.57	3.21	0.62
REP 529786	QC																				
529793	Soil	17.8	<1	113.8	<0.1	1.0	0.6	40	0.8	24.9	7.6	8.0	17.0	1.96	7.3	1.68	0.45	1.57	0.25	1.41	0.25
REP 529793	QC																				
529795	Soil	9.2	<1	167.7	0.1	1.3	1.2	39	<0.5	19.3	17.6	12.6	21.2	3.54	14.8	3.35	0.90	3.41	0.52	2.73	0.56
REP 529795	QC	10.1	<1	158.6	<0.1	1.3	1.2	40	<0.5	20.1	18.1	13.2	22.3	3.63	15.6	3.47	0.96	3.64	0.53	2.80	0.54
531162	Soil	8.3	<1	89.7	0.1	0.5	0.3	19	0.6	21.7	2.7	2.8	5.8	0.67	2.5	0.52	0.13	0.49	0.08	0.48	0.09
REP 531162	QC																				
531164	Soil	14.1	<1	169.7	0.1	0.7	0.5	55	1.5	30.6	4.1	4.3	8.1	1.08	4.1	0.68	0.21	0.62	0.09	0.59	0.11
REP 531164	QC																				
531165	Soil	28.9	<1	243.9	0.3	2.1	1.1	88	1.5	61.5	10.6	10.1	20.6	2.47	10.3	1.83	0.54	1.81	0.25	1.68	0.31
REP 531165	QC	29.5	<1	247.8	0.2	1.6	1.0	89	1.2	60.4	10.8	9.7	18.6	2.32	10.2	1.82	0.52	1.84	0.26	1.85	0.36
531169	Soil	19.9	<1	281.0	<0.1	1.0	0.6	50	1.2	37.3	6.3	5.0	10.1	1.25	5.1	1.14	0.31	1.07	0.18	0.98	0.19
REP 531169	QC																				
531193	Soil	21.3	<1	114.1	0.5	1.4	0.8	42	0.7	21.5	10.5	6.9	15.6	2.30	10.8	2.53	0.61	2.39	0.38	1.95	0.38
REP 531193	QC																				
Reference Materials																					
STD CSC	Standard																				
STD CSC	Standard																				
STD CSC	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD DS7	Standard																				
STD OREAS76A	Standard																				
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

	Method	4A-4B	4A-4B	4A-4B	4A-4B	2A Leco	2A Leco	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Cd	Sb	Bi
	Unit	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm
	MDL	0.03	0.01	0.05	0.01	0.02	0.02	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.2	0.01	0.02	0.02
529799	Soil	0.67	0.10	0.66	0.11	46.89	0.10	1.06	19.73	1.08	27.0	152	9.4	1.3	568	0.34	0.8	0.5	0.57	0.54	<0.02
531185	Soil	0.88	0.14	0.86	0.14	28.34	0.14	3.03	36.31	3.89	57.9	210	20.3	7.8	207	1.30	2.3	1.8	1.04	0.51	0.06
Pulp Duplicates																					
529786	Soil	1.65	0.21	1.32	0.19	40.79	0.10	1.65	42.21	3.91	72.3	841	28.9	5.1	581	1.14	2.1	1.3	1.77	0.96	0.06
REP 529786	QC							1.66	40.61	3.90	69.8	841	27.6	4.8	569	1.07	2.1	0.9	1.76	0.94	0.06
529793	Soil	0.63	0.10	0.58	0.09	40.66	0.09	1.59	20.72	7.04	87.2	2411	13.3	5.1	1691	0.75	1.5	<0.2	2.31	0.28	0.06
REP 529793	QC					38.30	0.09														
529795	Soil	1.50	0.21	1.30	0.20	39.45	0.20	1.65	43.64	2.73	51.3	312	26.5	5.0	634	1.07	2.3	1.2	1.29	0.99	0.05
REP 529795	QC	1.54	0.21	1.36	0.19																
531162	Soil	0.28	0.04	0.29	0.04	43.01	0.05	1.99	8.50	6.98	80.5	737	4.1	1.3	349	0.28	0.7	0.6	0.46	0.23	0.05
REP 531162	QC							2.06	9.18	7.65	81.9	782	4.5	1.3	369	0.30	0.8	2.4	0.50	0.25	0.06
531164	Soil	0.43	0.05	0.41	0.04	36.43	0.07	2.09	11.14	4.39	76.3	315	9.6	3.2	533	0.69	2.0	1.8	0.43	0.26	0.05
REP 531164	QC							2.16	10.45	5.41	77.7	318	9.2	3.1	548	0.63	1.7	1.6	0.44	0.26	0.05
531165	Soil	1.01	0.12	1.03	0.13	21.65	0.04	2.04	34.74	5.54	63.6	695	18.1	9.7	551	1.70	2.8	8.0	0.89	0.26	0.11
REP 531165	QC	1.11	0.13	0.94	0.12																
531169	Soil	0.64	0.09	0.63	0.09	31.52	0.08	2.90	22.22	4.31	52.4	199	14.0	5.7	1667	1.10	2.7	2.8	0.94	0.27	0.05
REP 531169	QC							2.80	22.29	4.15	51.0	204	13.8	5.9	1694	1.10	2.1	1.9	0.89	0.26	0.04
531193	Soil	1.02	0.15	0.92	0.13	37.18	0.12	1.98	33.44	2.62	123.2	411	20.8	6.8	764	1.24	1.9	2.1	1.01	0.35	0.06
REP 531193	QC							2.07	33.36	2.44	125.1	404	19.2	6.5	768	1.13	1.6	1.7	1.08	0.30	0.05
Reference Materials																					
STD CSC	Standard					3.02	4.30														
STD CSC	Standard					3.00	4.00														
STD CSC	Standard					2.90	4.00														
STD DS7	Standard							21.76	107.8	65.31	403.9	1020	59.1	9.7	624	2.44	51.9	74.6	6.71	5.76	4.84
STD DS7	Standard							23.61	94.25	66.95	378.9	955	59.7	10.7	669	2.42	53.0	72.2	5.80	4.90	4.25
STD DS7	Standard							23.92	97.83	63.21	393.4	1035	59.5	11.1	686	2.52	53.2	136.8	5.84	5.44	4.40
STD OREAS76A	Standard					0.16	17.46														
STD OREAS76A	Standard					0.18	17.42														
STD OREAS76A	Standard					0.15	16.85														

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	Cr	B	Tl	Hg	Se	Te	Ge	In	Re	Be	Li	Pd	Pt
	Unit	%	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.001	0.5	1	0.02	5	0.1	0.02	0.1	0.02	1	0.1	0.1	10	2
529799	Soil	0.084	5.2	6	0.03	175	0.9	<0.02	0.1	<0.02	1	0.2	0.2	<10	<2
531185	Soil	0.126	22.3	7	0.04	223	3.2	<0.02	<0.1	<0.02	4	0.3	5.4	<10	<2
Pulp Duplicates															
529786	Soil	0.130	16.9	5	0.07	213	0.7	<0.02	<0.1	<0.02	4	0.3	3.6	<10	<2
REP 529786	QC	0.121	15.9	4	0.07	227	0.7	0.02	<0.1	<0.02	4	0.2	3.4	<10	<2
529793	Soil	0.148	11.9	6	0.06	302	0.3	<0.02	<0.1	<0.02	<1	0.2	2.5	<10	<2
REP 529793	QC														
529795	Soil	0.111	16.5	5	0.06	197	2.0	0.04	<0.1	<0.02	7	0.3	3.4	<10	<2
REP 529795	QC														
531162	Soil	0.098	6.1	2	0.04	252	0.4	<0.02	<0.1	<0.02	<1	<0.1	0.7	<10	<2
REP 531162	QC	0.108	6.4	4	0.05	277	0.3	<0.02	<0.1	<0.02	<1	<0.1	0.7	<10	<2
531164	Soil	0.087	12.8	6	0.04	308	0.5	<0.02	<0.1	<0.02	1	0.1	1.7	<10	<2
REP 531164	QC	0.084	12.8	6	0.04	331	0.6	<0.02	<0.1	<0.02	<1	<0.1	2.0	<10	<2
531165	Soil	0.102	25.6	5	0.06	164	0.6	0.03	<0.1	0.03	<1	0.4	5.7	<10	<2
REP 531165	QC														
531169	Soil	0.106	16.6	12	0.06	379	0.4	0.04	<0.1	<0.02	<1	<0.1	4.0	<10	<2
REP 531169	QC	0.104	16.3	13	0.06	371	0.5	0.02	<0.1	<0.02	1	0.2	4.0	<10	<2
531193	Soil	0.348	20.2	12	0.04	147	0.6	<0.02	<0.1	<0.02	<1	0.2	4.8	<10	<2
REP 531193	QC	0.349	18.0	13	0.04	135	0.7	0.02	<0.1	<0.02	2	0.2	4.2	<10	<2
Reference Materials															
STD CSC	Standard														
STD CSC	Standard														
STD CSC	Standard														
STD DS7	Standard	0.077	231.3	37	4.11	229	3.3	1.37	0.1	1.65	3	1.4	30.7	70	42
STD DS7	Standard	0.087	228.2	43	4.35	227	3.3	1.36	0.1	1.35	4	1.8	30.5	92	41
STD DS7	Standard	0.086	236.7	43	4.40	239	3.2	1.44	0.1	1.38	4	2.1	32.7	95	44
STD OREAS76A	Standard														
STD OREAS76A	Standard														
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Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
		Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
		g	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
STD SO-18	Standard		58.15	14.11	7.57	3.36	6.31	3.72	2.16	0.69	0.82	0.40	0.553	24	1.9	99.75	501	6.9	17.0	9.1	20.1
STD SO-18	Standard		58.31	14.07	7.50	3.34	6.33	3.70	2.14	0.70	0.81	0.39	0.545	25	1.9	99.75	487	6.6	17.4	9.1	19.8
STD SO-18	Standard		58.16	14.10	7.59	3.37	6.36	3.66	2.14	0.69	0.82	0.40	0.556	25	1.9	99.74	484	6.8	17.3	9.0	19.2
STD SO-18	Standard		58.11	14.11	7.57	3.36	6.36	3.70	2.16	0.70	0.83	0.40	0.556	26	1.9	99.75	481	6.8	17.2	8.9	20.0
STD SO-18	Standard		58.19	14.08	7.58	3.33	6.35	3.71	2.14	0.70	0.83	0.39	0.553	25	1.9	99.76	499	6.8	17.8	9.6	20.4
STD SO-18	Standard		58.30	13.97	7.57	3.33	6.34	3.71	2.15	0.70	0.83	0.39	0.555	25	1.9	99.75	495	6.7	17.4	9.5	20.0
STD SO-18	Standard		58.16	14.10	7.66	3.36	6.35	3.65	2.11	0.69	0.83	0.40	0.550	24	1.9	99.75	494	6.7	17.4	9.1	19.7
STD SO-18	Standard		58.17	14.08	7.62	3.35	6.34	3.67	2.14	0.69	0.83	0.39	0.550	24	1.9	99.74	484	6.7	17.9	9.1	19.4
STD SO-18	Standard		58.01	14.04	7.73	3.35	6.30	3.79	2.14	0.69	0.82	0.40	0.551	25	1.9	99.73	484	6.7	17.1	9.0	20.2
STD SO-18	Standard		58.15	14.03	7.71	3.32	6.33	3.74	2.12	0.69	0.80	0.39	0.544	25	1.9	99.73	479	6.6	17.1	9.2	19.0
STD SO-18	Standard		58.20	14.06	7.58	3.35	6.32	3.71	2.15	0.69	0.82	0.40	0.550	25	1.9	99.74	496	6.7	17.3	8.9	19.4
STD SO-18	Standard		58.22	14.02	7.60	3.33	6.31	3.70	2.16	0.69	0.82	0.40	0.555	26	1.9	99.74	478	6.6	17.3	9.0	19.6
STD SO-18	Standard		58.22	14.05	7.58	3.35	6.31	3.69	2.16	0.69	0.84	0.40	0.555	26	1.9	99.75	486	6.5	17.2	9.3	19.3
STD SO-18	Standard		58.05	14.15	7.63	3.37	6.35	3.68	2.14	0.69	0.83	0.40	0.555	25	1.9	99.75	498	6.7	17.2	9.4	20.3
STD SO-18	Standard		58.33	14.09	7.54	3.35	6.31	3.65	2.12	0.69	0.82	0.40	0.554	24	1.9	99.76	479	6.7	16.5	9.4	19.0
STD SO-18	Standard		58.38	14.03	7.53	3.32	6.28	3.68	2.15	0.69	0.82	0.39	0.555	24	1.9	99.76	479	6.8	16.7	9.3	19.3
STD CSC Expected																					
STD OREAS76A Expected																					
STD DS7 Expected																					
STD SO-18 Expected			58.47	14.23	7.67	3.35	6.42	3.71	2.17	0.69	0.83	0.39	0.55	25			514	7.1	17.6	9.8	21.3
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank																				
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank																				
BLK	Blank																				

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AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		4A-4B Rb ppm 0.1	4A-4B Sn ppm 1	4A-4B Sr ppm 0.5	4A-4B Ta ppm 0.1	4A-4B Th ppm 0.2	4A-4B U ppm 0.1	4A-4B V ppm 8	4A-4B W ppm 0.5	4A-4B Zr ppm 0.1	4A-4B Y ppm 0.1	4A-4B La ppm 0.1	4A-4B Ce ppm 0.1	4A-4B Pr ppm 0.02	4A-4B Nd ppm 0.3	4A-4B Sm ppm 0.05	4A-4B Eu ppm 0.02	4A-4B Gd ppm 0.05	4A-4B Tb ppm 0.01	4A-4B Dy ppm 0.05	4A-4B Ho ppm 0.02
STD SO-18	Standard	27.8	14	384.5	7.0	9.9	15.8	191	14.2	279.3	30.5	11.7	26.1	3.27	13.4	2.78	0.85	2.86	0.49	2.80	0.60
STD SO-18	Standard	27.9	14	382.6	6.9	10.0	15.7	187	14.1	278.8	30.2	11.6	26.4	3.20	13.2	2.72	0.81	2.83	0.47	2.75	0.58
STD SO-18	Standard	29.0	15	390.2	6.5	9.9	15.7	204	13.9	275.9	30.2	11.7	27.3	3.22	12.9	2.75	0.82	2.85	0.47	2.80	0.57
STD SO-18	Standard	29.0	14	391.6	6.7	9.9	15.8	202	13.9	273.3	30.1	11.6	26.8	3.20	13.0	2.73	0.82	2.83	0.47	2.78	0.60
STD SO-18	Standard	27.2	14	386.5	7.1	9.7	15.2	192	14.3	283.0	30.6	11.6	25.6	3.17	13.4	2.74	0.82	2.82	0.47	2.76	0.58
STD SO-18	Standard	27.3	14	382.6	7.1	9.4	14.9	190	14.4	281.2	30.4	11.4	25.6	3.16	13.1	2.73	0.82	2.82	0.47	2.75	0.57
STD SO-18	Standard	28.0	14	395.4	6.9	10.0	15.6	205	13.9	276.0	30.3	11.4	26.0	3.17	12.9	2.76	0.83	2.77	0.47	2.75	0.58
STD SO-18	Standard	28.2	15	395.0	6.8	10.1	15.8	204	13.8	274.3	30.1	11.4	25.5	3.13	12.9	2.70	0.82	2.77	0.47	2.75	0.58
STD SO-18	Standard	27.9	15	391.8	6.6	9.8	15.2	202	13.7	277.5	30.0	11.3	25.5	3.15	13.2	2.74	0.82	2.77	0.48	2.80	0.57
STD SO-18	Standard	27.7	14	390.1	6.5	9.1	15.3	201	13.8	272.9	29.9	11.3	25.5	3.13	12.7	2.69	0.82	2.77	0.47	2.75	0.57
STD SO-18	Standard	28.2	14	386.5	6.5	10.1	15.2	205	14.1	280.9	29.9	11.8	25.7	3.21	12.8	2.79	0.83	2.80	0.47	2.82	0.61
STD SO-18	Standard	27.7	14	375.5	6.6	10.0	15.3	195	13.9	271.2	29.3	11.4	24.9	3.09	12.9	2.66	0.80	2.80	0.48	2.72	0.57
STD SO-18	Standard	26.2	14	379.7	5.8	9.6	14.9	194	13.9	273.1	29.8	11.3	25.4	3.13	12.5	2.67	0.79	2.82	0.41	2.69	0.52
STD SO-18	Standard	26.3	15	389.1	7.3	9.9	15.4	196	14.3	283.3	30.4	11.4	25.6	3.16	13.2	2.71	0.83	2.82	0.49	2.73	0.58
STD SO-18	Standard	26.9	14	388.6	6.6	9.7	15.5	198	13.8	276.8	30.2	11.4	24.6	3.16	13.0	2.68	0.83	2.72	0.48	2.78	0.58
STD SO-18	Standard	27.4	14	387.5	6.9	9.3	15.5	196	13.9	276.1	30.4	11.3	24.3	3.14	12.8	2.74	0.81	2.75	0.47	2.78	0.57
STD CSC Expected																					
STD OREAS76A Expected																					
STD DS7 Expected																					
STD SO-18 Expected		28.7	15	407.4	7.4	9.9	16.4	200	14.8	280	31	12.3	27.1	3.45	14	3	0.89	2.93	0.53	3	0.62
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank																				
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	1.2	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank																				
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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		4A-4B Er ppm 0.03	4A-4B Tm ppm 0.01	4A-4B Yb ppm 0.05	4A-4B Lu ppm 0.01	2A Leco TOT/C % 0.02	2A Leco TOT/S % 0.02	1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 Au ppb 0.2	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02
STD SO-18	Standard	1.75	0.27	1.66	0.27																
STD SO-18	Standard	1.71	0.23	1.71	0.25																
STD SO-18	Standard	1.75	0.26	1.67	0.25																
STD SO-18	Standard	1.73	0.26	1.70	0.26																
STD SO-18	Standard	1.71	0.26	1.70	0.26																
STD SO-18	Standard	1.71	0.26	1.67	0.26																
STD SO-18	Standard	1.73	0.26	1.68	0.26																
STD SO-18	Standard	1.68	0.26	1.67	0.26																
STD SO-18	Standard	1.69	0.26	1.67	0.26																
STD SO-18	Standard	1.68	0.26	1.64	0.25																
STD SO-18	Standard	1.73	0.26	1.66	0.25																
STD SO-18	Standard	1.65	0.26	1.64	0.26																
STD SO-18	Standard	1.64	0.23	1.63	0.24																
STD SO-18	Standard	1.68	0.27	1.69	0.26																
STD SO-18	Standard	1.71	0.24	1.69	0.26																
STD SO-18	Standard	1.76	0.26	1.65	0.26																
STD CSC Expected						2.94	4.25														
STD OREAS76A Expected						0.16	18														
STD DS7 Expected								20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	70	6.38	4.6	4.51
STD SO-18 Expected		1.84	0.27	1.79	0.27																
BLK	Blank					<0.02	<0.02														
BLK	Blank					<0.02	<0.02														
BLK	Blank					<0.02	<0.02														
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank							<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.2	<0.01	<0.02	<0.02
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank							<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.2	<0.01	<0.02	<0.02
BLK	Blank							<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.2	<0.01	<0.02	<0.02

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		1F30 P % 0.001	1F30 Cr ppm 0.5	1F30 B ppm 1	1F30 Tl ppm 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ge ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
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STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD SO-18	Standard														
STD CSC Expected															
STD OREAS76A Expected															
STD DS7 Expected		0.08	179	38.6	4.19	200	3.5	1.08	0.1	1.57	4	1.6	29.3	58	37
STD SO-18 Expected															
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank	<0.001	<0.5	<1	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank														
BLK	Blank														
BLK	Blank	<0.001	<0.5	<1	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.001	<0.5	<1	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		WGHT	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B	4A-4B
		Wgt	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Sc	LOI	Sum	Ba	Cs	Ga	Hf	Nb
		g	%	%	%	%	%	%	%	%	%	%	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	1	-5.1	0.01	1	0.1	0.5	0.1	0.1
BLK	Blank		0.15	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	0.15	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
BLK	Blank		<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<1	0.0	<0.01	<1	<0.1	<0.5	<0.1	<0.1
Prep Wash																					
RICE	Prep Blank		<0.01	<0.01	0.15	<0.01	<0.01	0.23	0.08	<0.01	0.15	<0.01	<0.002	<1	100.1	100.75	<1	<0.1	<0.5	<0.1	<0.1
RICE	Prep Blank		<0.01	<0.01	0.43	<0.01	<0.01	0.25	0.08	<0.01	0.15	<0.01	<0.002	<1	100.1	100.97	<1	<0.1	<0.5	<0.1	<0.1

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		4A-4B Rb ppm 0.1	4A-4B Sn ppm 1	4A-4B Sr ppm 0.5	4A-4B Ta ppm 0.1	4A-4B Th ppm 0.2	4A-4B U ppm 0.1	4A-4B V ppm 8	4A-4B W ppm 0.5	4A-4B Zr ppm 0.1	4A-4B Y ppm 0.1	4A-4B La ppm 0.1	4A-4B Ce ppm 0.1	4A-4B Pr ppm 0.02	4A-4B Nd ppm 0.3	4A-4B Sm ppm 0.05	4A-4B Eu ppm 0.02	4A-4B Gd ppm 0.05	4A-4B Tb ppm 0.01	4A-4B Dy ppm 0.05	4A-4B Ho ppm 0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	1.4	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
BLK	Blank	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02
Prep Wash																					
RICE	Prep Blank	3.7	<1	<0.5	<0.1	<0.2	<0.1	10	<0.5	<0.1	0.1	0.2	0.2	0.06	<0.3	<0.05	<0.02	<0.05	0.01	<0.05	<0.02
RICE	Prep Blank	3.5	<1	<0.5	<0.1	<0.2	<0.1	9	<0.5	<0.1	0.2	0.2	0.2	0.07	<0.3	<0.05	<0.02	<0.05	<0.01	<0.05	<0.02

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		4A-4B Er ppm 0.03	4A-4B Tm ppm 0.01	4A-4B Yb ppm 0.05	4A-4B Lu ppm 0.01	2A Leco TOT/C % 0.02	2A Leco TOT/S % 0.02	1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 Au ppb 0.2	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
BLK	Blank	<0.03	<0.01	<0.05	<0.01																
Prep Wash																					
RICE	Prep Blank	<0.03	<0.01	<0.05	<0.01	42.02	0.06	0.56	2.01	0.25	16.0	<2	0.3	0.1	7	<0.01	0.1	1.3	0.02	<0.02	0.03
RICE	Prep Blank	<0.03	<0.01	<0.05	<0.01	42.68	0.08	0.43	1.48	<0.01	13.4	<2	0.2	<0.1	6	<0.01	0.2	1.3	0.02	<0.02	0.02

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Vancouver BC V6C 0B3 Canada

Project: BC Copper
Report Date: August 31, 2010

QUALITY CONTROL REPORT VAN10003537.1

		1F30 P % 0.001	1F30 Cr ppm 0.5	1F30 B ppm 1	1F30 Tl ppm 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ge ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
Prep Wash															
RICE	Prep Blank	0.072	1.4	1	<0.02	<5	0.2	<0.02	<0.1	0.02	<1	<0.1	<0.1	<10	<2
RICE	Prep Blank	0.070	1.2	1	<0.02	<5	0.2	<0.02	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Submitted By: Karen Weir
Receiving Lab: Canada-Vancouver
Received: August 13, 2010
Report Date: August 26, 2010
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN10003892.1

CLIENT JOB INFORMATION

Project: 2010 Recce
Shipment ID:
P.O. Number
Number of Samples: 9

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Special Prep	7	Special Handling - see Job Notes			VAN
PM1	7	Plant Maceration to 1mm			VAN
1F06	9	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
2A05	9	Loss on Ignition at 500C		Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Teck Resources Ltd.
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3
Canada

CC: Randy Farmer
Kevin Byrne

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: August 26, 2010

CERTIFICATE OF ANALYSIS VAN10003892.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
531196	Soil		2.17	28.50	4.95	35.4	864	16.9	4.4	244	1.01	1.4	0.8	1.5	<0.1	132.7	1.22	0.64	0.08	22	1.90
531197	Soil		1.57	5.23	4.32	67.7	353	3.3	1.4	103	0.25	0.4	<0.1	1.5	<0.1	32.6	0.51	0.10	0.03	7	0.35
531198	Soil		1.08	5.03	3.67	64.6	347	2.3	0.9	68	0.08	0.2	<0.1	0.5	<0.1	32.5	0.57	0.09	0.03	<2	0.34
BAL-1	Pulp		1.32	17.71	23.95	93.4	143	36.3	7.2	265	1.95	4.9	1.4	3.2	2.0	31.0	2.02	0.71	0.11	52	0.67
531199	Soil		1.80	7.65	5.32	84.4	260	3.9	1.3	1821	0.14	0.4	<0.1	1.0	<0.1	48.6	0.51	0.12	0.03	5	1.07
531200	Soil		3.44	6.93	5.94	41.1	342	3.6	2.7	243	0.25	0.5	<0.1	0.2	<0.1	47.7	0.68	0.15	0.05	7	0.80
107401	Soil		1.49	7.73	6.75	80.1	882	5.3	2.0	2414	0.23	0.5	<0.1	2.0	<0.1	36.3	0.85	0.14	0.04	6	0.56
BAL-1	Pulp		1.37	17.06	22.78	93.6	136	35.7	7.4	252	1.91	5.5	1.3	0.4	1.8	30.4	1.99	0.69	0.10	52	0.65
107402	Soil		1.44	7.79	5.15	181.3	323	3.8	1.9	6008	0.21	0.5	<0.1	<0.2	<0.1	75.3	0.59	0.12	0.03	8	1.54

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: August 26, 2010

CERTIFICATE OF ANALYSIS VAN10003892.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
531196	Soil	0.116	12.3	16.6	0.35	129.7	0.013	5	1.08	0.007	0.08	0.2	1.9	0.06	0.15	347	0.9	<0.02	2.6	0.35	0.2
531197	Soil	0.099	<0.5	5.0	0.09	56.7	0.010	1	0.17	0.004	0.10	0.7	1.0	<0.02	0.11	176	0.3	<0.02	0.5	0.13	<0.1
531198	Soil	0.099	<0.5	2.7	0.06	48.5	0.003	2	0.09	0.004	0.11	0.1	0.5	<0.02	0.12	178	0.3	<0.02	0.2	0.10	<0.1
BAL-1	Pulp	0.061	19.4	36.7	0.19	62.8	0.007	10	1.47	0.008	0.10	<0.1	5.2	0.46	0.06	124	2.0	0.05	4.4	1.26	<0.1
531199	Soil	0.143	0.7	3.8	0.10	170.9	0.005	6	0.14	0.003	0.17	0.2	0.6	0.06	0.13	257	0.4	<0.02	0.4	0.33	<0.1
531200	Soil	0.111	1.5	5.4	0.12	122.6	0.009	3	0.23	0.004	0.13	0.4	0.9	0.03	0.13	210	0.5	<0.02	0.7	0.21	<0.1
107401	Soil	0.142	1.1	5.7	0.09	169.8	0.006	5	0.28	0.004	0.17	0.4	0.5	0.11	0.11	257	0.3	<0.02	0.6	0.23	<0.1
BAL-1	Pulp	0.062	18.6	36.0	0.18	63.8	0.007	9	1.49	0.008	0.10	<0.1	5.1	0.41	0.06	112	2.0	<0.02	4.4	1.29	0.2
107402	Soil	0.136	0.6	4.3	0.09	403.9	0.008	11	0.15	0.003	0.17	0.3	0.5	0.08	0.13	432	0.4	<0.02	0.6	0.25	<0.1

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Client: **Teck Resources Ltd.**
Suite 3300, 550 Burrard St.
Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: August 26, 2010

CERTIFICATE OF ANALYSIS VAN10003892.1

		Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	LOI
		Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	LOI
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
		MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	-5.1
531196	Soil		0.04	0.44	3.0	0.2	<0.05	1.3	11.37	21.1	<0.02	<1	0.2	3.2	<10	<2	83.9
531197	Soil		<0.02	0.12	3.4	<0.1	<0.05	0.7	0.33	1.0	<0.02	<1	<0.1	0.6	<10	<2	91.0
531198	Soil		<0.02	0.05	3.1	<0.1	<0.05	0.5	0.14	0.5	<0.02	<1	<0.1	0.2	<10	<2	95.6
BAL-1	Pulp		0.07	0.37	10.8	0.7	<0.05	2.8	20.31	35.9	<0.02	<1	0.8	12.4	<10	<2	12.7
531199	Soil		<0.02	0.07	4.9	<0.1	<0.05	0.3	0.35	1.1	<0.02	<1	<0.1	0.5	<10	<2	90.2
531200	Soil		<0.02	0.15	3.4	0.1	<0.05	0.4	0.84	3.1	<0.02	<1	0.1	0.6	<10	<2	84.8
107401	Soil		<0.02	0.13	4.0	0.1	<0.05	<0.1	0.45	1.9	<0.02	<1	<0.1	0.6	<10	<2	88.0
BAL-1	Pulp		0.08	0.37	11.0	0.6	<0.05	2.8	19.80	35.5	<0.02	<1	0.7	12.6	<10	<2	12.4
107402	Soil		<0.02	0.12	3.9	<0.1	<0.05	0.1	0.34	1.2	<0.02	<1	<0.1	0.6	<10	<2	84.5

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Vancouver BC V6C 0B3 Canada

Project: 2010 Recce
Report Date: August 26, 2010

QUALITY CONTROL REPORT VAN10003892.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
531196	Soil		2.17	28.50	4.95	35.4	864	16.9	4.4	244	1.01	1.4	0.8	1.5	<0.1	132.7	1.22	0.64	0.08	22	1.90
REP 531196	QC		2.11	26.97	4.85	33.0	804	16.5	4.0	230	0.96	1.8	0.7	1.4	<0.1	132.8	1.21	0.62	0.07	21	1.84
531200	Soil		3.44	6.93	5.94	41.1	342	3.6	2.7	243	0.25	0.5	<0.1	0.2	<0.1	47.7	0.68	0.15	0.05	7	0.80
REP 531200	QC																				
Reference Materials																					
STD DOLOMITE-1	Standard																				
STD DS7	Standard		23.10	107.8	66.00	420.2	1042	61.5	10.1	637	2.55	50.8	4.6	100.4	4.7	80.4	6.75	5.44	4.59	84	1.04
STD DOLOMITE-1 Expected																					
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84	0.93
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
RICE	Prep Blank		0.51	1.46	0.07	16.4	3	0.2	<0.1	7	<0.01	0.2	<0.1	1.1	<0.1	<0.5	0.02	<0.02	<0.02	<2	<0.01

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QUALITY CONTROL REPORT VAN10003892.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
531196	Soil	0.116	12.3	16.6	0.35	129.7	0.013	5	1.08	0.007	0.08	0.2	1.9	0.06	0.15	347	0.9	<0.02	2.6	0.35	0.2
REP 531196	QC	0.110	11.6	16.2	0.34	126.6	0.013	4	1.06	0.006	0.08	0.2	1.9	0.06	0.15	313	0.9	0.03	2.6	0.34	0.1
531200	Soil	0.111	1.5	5.4	0.12	122.6	0.009	3	0.23	0.004	0.13	0.4	0.9	0.03	0.13	210	0.5	<0.02	0.7	0.21	<0.1
REP 531200	QC																				
Reference Materials																					
STD DOLOMITE-1	Standard																				
STD DS7	Standard	0.080	14.4	238.9	1.11	428.8	0.125	47	1.12	0.104	0.50	3.7	3.1	4.24	0.20	246	3.6	1.45	5.6	6.85	0.1
STD DOLOMITE-1 Expected																					
STD DS7 Expected		0.08	11.7	179	1.05	410	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	6.36	0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
Prep Wash																					
RICE	Prep Blank	0.087	<0.5	2.2	0.01	<0.5	<0.001	<1	<0.01	<0.001	0.07	<0.1	0.4	<0.02	0.09	<5	0.3	<0.02	<0.1	<0.02	<0.1

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Project: 2010 Recce
Report Date: August 26, 2010

QUALITY CONTROL REPORT VAN10003892.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	LOI
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	LOI
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	-5.1
Pulp Duplicates																
531196	Soil	0.04	0.44	3.0	0.2	<0.05	1.3	11.37	21.1	<0.02	<1	0.2	3.2	<10	<2	83.9
REP 531196	QC	0.03	0.42	3.1	0.1	<0.05	1.3	10.84	19.9	<0.02	<1	0.3	2.8	<10	<2	
531200	Soil	<0.02	0.15	3.4	0.1	<0.05	0.4	0.84	3.1	<0.02	<1	0.1	0.6	<10	<2	84.8
REP 531200	QC															85.1
Reference Materials																
STD DOLOMITE-1	Standard															0.5
STD DS7	Standard	0.14	0.62	36.6	5.2	<0.05	6.4	6.83	42.6	1.68	3	1.8	31.2	79	41	
STD DOLOMITE-1 Expected																0.3
STD DS7 Expected		0.11	0.71	35.8	4.61		5.4	5.18	36	1.57	4	1.6	29.3	58	37	
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	
Prep Wash																
RICE	Prep Blank	<0.02	<0.02	4.1	<0.1	<0.05	0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	99.7

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