COPPER TREE PROJECT

BURNS LAKE, BRITISH COLUMBIA

UTM ZONE 10 - 339163 - 6012099

COPPER TREE PROJECT
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BRITISH COLUMBIA
The Best Place on Earth

Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Prospecting, rock and bark sampling. **TOTAL COST:** 2490.00

AUTHOR(S): Jonathan Rempel **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2013

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):

PROPERTY NAME: COPPER TREE PROPERTY

CLAIM NAME(S) (on which the work was done): Copper tree property- 1020156, and Voortrekker property- 1020279

COMMODITIES SOUGHT: Copper, Molybdenum, Silver, Zinc and Gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Omineca **NTS/BCGS:**

LATITUDE: 54 ° 14 ' 1 " **LONGITUDE:** 125 ° 28 ' 0 " **(at centre of work)**

OWNER(S):
1) Jonathan Rempel 2)

MAILING ADDRESS:
Po Box 111 Fort Fraser BC V0J 1N0

OPERATOR(S) [who paid for the work]:
1) Jonathan Rempel 2)

MAILING ADDRESS:

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Quartz Diorite, Andesite, Middle Jurassic, Late Cretaceous

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

Next Page

Ground, mapping			
Photo interpretation	4 hours	1020156, 1020279	120.00
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	5 samples	1020156, 1020279	
Other	14 Lodgepole pine bark samples	1020256, 1020279	
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying	2 rock, 14 bark samples	1020156, 1020279	810.00
Petrographic			
Mineralographic	3 rock samples	1020156, 1020279	45.00
Metallurgic			
PROSPECTING (scale, area)	43 man hours 350 Ha,	1020256, 1020279	1515.00
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	2490.00

12. COST STATEMENT (See Information Update No. 8 at www.MineralTitles.gov.bc.ca for details on how to complete this section)

A	B			C			D			E			F	
WORK ACTIVITY	*** TRAVEL / TRANSPORTATION** (people and equipment to and from worksite)			**LABOUR** cost per person (supervisor labourers, etc)			**EXPLORATION EQUIPMENT** (all found rate including operator)			**FOOD/ LODGING** (only include costs while working on claim)			**OTHER** (must be an applicable cost)	
	Type	km	Rate /km	Type	Hours	Rate /hr	Equipment	Hours	Rate /hr	Person	# Days	Rate /day	Description (include Rates)	Cost
Prospecting, sampling	4x4 pickup	100	$0.75	Prospector	10	$30.00							Assay for samples VT-1 and VT-2	$80.00
Prospecting, sampling	4x4 pickup	100	$0.75	Prospector	11	$30.00							Shipping samples to Vancouver	$50.00
Lodgepole pine bark sampling	4x4 pickup	100	$0.75	Bark sampler	11	$30.00							Assay for Bark samples	$630.00
				Bark sampling assistant	11	$30.00							Shipping bark samples to Vancouver	$50.00
													Mineralographic studies	$45.00
													Mapping and photo interpretation	$120.00
TOTALS	$225.00			$1,290.00									$975.00	

*** Travel / Transportation (cont'd)**

Was a helicopter required to access the property? ○ YES ◉ NO

*If your travel/transportation total was **standard (ground)** access, the allowable limit is capped at **20% of columns B,C,D,F** $453.00*

*If your travel/transportation total required **helicopter** access, the allowable limit is capped at **50% of columns B,C,D,F** $1,132.50*

TOTAL VALUE CLAIMED	
Total costs from columns C, D, E, F:	$ 2,265.00
Total allowable transportation costs:	$ 225.00
Total value claimed as assessment:	$ 2,490.00

COPPER TREE PROJECT
2014

HISTORY

The Copper Tree Property was staked on June 08 2014 after reviewing data on lodgepole pine bark sampling done in in Central British Columbia by Colin Dunn from 2001 to 2009.

The Copper Tree mineral claim was staked to cover 2 sites he had sampled that are anomalous for copper and silver. The ashed samples assayed, (Sample 2458, 381ppm Cu and 3.2 ppm Ag, Sample 2463, 351 ppm Cu and 1.7 ppm Ag), are considered highly anomalous when compared to the same sampling methods and medium as done over known orebodies such as Mt Milligan.

More claims were added to the group as surface prospecting and lodgepole pine bark sampling was done and results received showing all bark samples being anomalous for Cu, Mo and Zn and most anomalous for Ag and Au.

The ajoining Boer Project to the west has had bark sampling and surface prospecting recently by its owners and the results have been very good.

LOCATION

The Copper Tree Project is located in the Omineca Mining District 17 kilometers due east of the resource town of Burns Lake in Central British Columbia and 30 kilometres northwest of the large Endako molybdenum mine.

ACCESS

Access to the property is by by well maintained logging roads.

Turn north off the Yellowhead Highway 16 , 22 kilometres east of Burns Lake onto the Augier Forest Service Road, turn left at 6.5 kilometer onto the Co-op FSR that goes across the southwest of the property beginning at approximatly 4 kilometre. The Co-op FSR is paralleled by a natual gas pipeline to the north that provides good 4x4 access.

The northeast portion of the claims can be accessed by following the Augier to 12 kilometre and turning left onto the Pit road.

TARGET

The target of exploration on this property is for Copper, Molybdenum,Silver, Gold and Zinc porphyry type deposits and associated mineralization of economic value.

GEOLOGY

The area is underlain with Middle Jurassic age Quartz Diorite of the Endako Batholith and thinly covered with glacial till.

The diorite is exposed in some ridge areas on northern portions of the property and in gullies in the eastern corner.

Several small < 3 metre Andesite dikes have been noted perhaps of the Late Cretaceous Kasalka Group that is mapped to the south of the property.

WORK DONE

Visited the Copper Tree Claim on 2013-06-16, spent 10 hours prospecting and evaluating access. Two samples were taken, Sample VT-1 from a 3 metre wide Andesite dike that contained approximately 2% Pyrite and large <4mm Sandine crystals. (UTM 0339947-6012430)

A second sample VT-2 was taken from a Diorite outcrop with small oxidized zenoliths of Andesite containing > 2% Pyrites. (UTM 340543-6012587)

Assay results from VT-1 show elevated levels of Copper at 60 ppm.

The property was visited again on 2013-08-13, 11 hours were spent traversing for and prospecting outcrops, 3 samples were taken from outcrops, all contained abundant Pyrites.

(VT-3, 339741-6012657 / VT-4, 339502-6012558 / VT-5, 340636-6012422.)

These 3 samples were analyzed with a DinoLite microscope and although indications are that Vt-3 and VT-4 may be anomalous for Cu they have not been sent for assay at this point.

Due to lack of outcropping and poorly developed soil horizons it was decided that the best prospecting tool would be Lodgepole Pine bark

sampling done and assayed in the same manner as done by Colin Dunn 2001-2009 and the owners of the ajoining Boer Property.

On 2013-10-26 the author and an assistant spent 11 hours taking 14 Lodgpole Pine bark samples, 7 along the Co-op FSR and 7 along the natural gas pipeline that parallels the Co-op approximatly 500 metres to the northeast.

These samples were taken by scraping the outer bark off lodgepole pine trees with a Geotool mattock into a modified dustpan, these samples were weighed onsite to ensure a minimum 80 gram sample weight and bagged into Hubco cloth sample bags and shipped to Acme Anylitical Laboratories in Vancouver BC for ashing and Ultratrace ICP-MS 36 element assay.

Great care was taken to ensure a high level of quality control, no jewelrey was worn, the mattock and dustpan were cleaned in between samples. Samples were taken on 250 metre intervals, trees were selected by going to the preselected sample site and selecting a tree within a 25 metre radius with a focus on selecting a trees of similiar size and age.

Samples taken along the Co-op road were taken a minimum 30 metres from road to avoid contamination by road dust.

The lab was personally contacted to ensure the 14 samples taken would be subject to the same ashing and assay procedures as the Colin Dunn 2001-2009 sampling and the ajoining Boer project.

Results are very encouraging, with all 14 bark samples returning values over 202 ppm Cu with 4 over 300 ppm Cu and CT-9 at 363.93 ppm Cu. 12 samples returning Mo over 100 ppm, 12 samples returning Ag over 1 ppm with 4 ranging from 3.2 to 4.3 ppm Ag. The 14 samples returned Au values from 6.4 to 26.5 ppb Au. Zn is also strong with samples ranging from 1266 to 2511 ppm Zn.

Jon Rempel
Prospector
Fort Fraser British Columbia
Po Box 111 V0J 1N0
250-690-7239

COPPER TREE PROJECT

DATE → 2013-10-26

SAMPLE ID #	LOCATION UTM ZONE 10	PINE TREE SIZE CM	SAMPLE WEIGHT	SITE DESCRIPTION
CT-1	339573 6011807	44cm	81g	PREDOMINATLY SPRUCE AREA THIN SOIL - MIXED CLAY AND COARSE GRAVEL
CT-2	339348 6011975	31cm	84g	50/50 PINE SPRUCE FOREST THIN SOIL - COARSE GRAVEL
CT-3	339163 6012099	28cm	96g	PREDOMINANTLY SPRUCE FOREST THIN SOIL - LARGE COARSE GRAVEL
CT-4	338959 6012237	37cm	87g	50/50 PINE/SPRUCE FOREST THIN SOIL OVER GRAVEL
CT-5	338742 6012379	29cm	87g	50/50 PINE/SPRUCE FOREST NO TOPSOIL - COARSE GRAVEL - LARGE STONES
CT-6	338546 6012538	31cm	93g	40/60 PINE/SPRUCE FOREST NO TOPSOIL-VERY COARSE GRAVEL
CT-7	338325 6012612	32cm	80g	PREDOMINANTLY SPRUCE WITH LARGE ALDER - SOME PINE THICK TOPSOIL
CT-8	339040 6012710	33cm	91g	PREDOMINANTLY PINE FOREST THIN SOIL OVER GRAVEL
CT-9	339265 6012585	35cm	85g	50/50 PINE/SPRUCE FOREST THIN SOIL - MIXED SAND+CLAY
CT-10	339461 6012440	36cm	87g	40/60 PINE/SPRUCE FOREST THIN SOIL - MIXED GRAVEL+CLAY
CT-11	339664 6012303	33cm	83g	25/75/ PINE/SPRUCE THIN SOIL COARSE GRAVEL | BEDROCK OUTCROP 10M EAST (AND)
CT-12	339875 6012161	SCHOOLMARM FROM GROUND 2 25cm STEMS	81g	PREDOMINANTLY SPRUCE THICK MOIST SOIL
CT-13	340098 6012000	26cm	82g	25/75 - PINE/SPRUCE MEDIUM SOIL OVER COARSE GRAVEL
CT-14	340297 6011851	32cm	87g	PREDOMINANTLY SPRUCE THIN SOIL - CLAY - GRAVEL | FINE GRAINED QUARTZ DIORITE OUTCROPS

Mineral Titles Online Report

Click on Tenure Numbers for more information.

Click column headings to sort results.

Download to Excel

Tenure Number	Type	Claim Name	Good Until	Area (ha)
1020156	Mineral	COPPER TREE PROPERTY	20140608	56.7076
1020279	Mineral	VOORTREKKER PROPERTY	20140612	302.4541
1020280	Mineral	VOORTREKKER 2	20140612	75.6064
1023951	Mineral	COPPER TREE 2	20141122	283.5867
1025614	Mineral	COPPER TREE DREAMS	20150131	283.6401

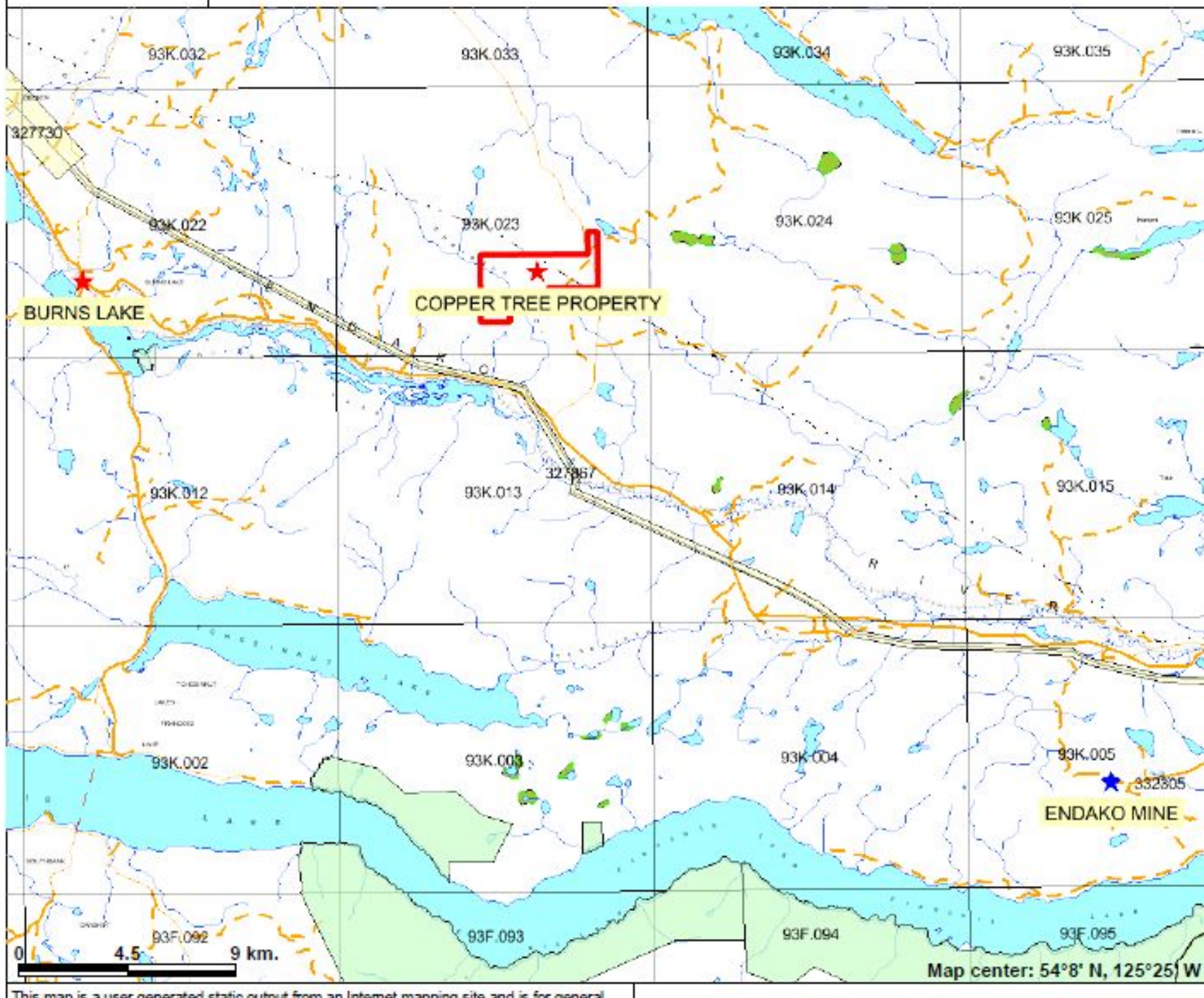
Total Area: 1001.9949 ha

LIBC Metadata

Mineral Title Online
BC Geological Survey
British Columbia Ministry of Energy and Mines
Last updated in April 2007

MineralTitles OnlineBC

COPPER TREE



Legend

- National Parks
- Conservancy Areas
- Parks

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- BCGS Grid

Annotation (1:250K)

Transportation - Points (1:250K)

- Airfield
- Anchorage - Seaplane
- Ferry Route
- Heliport
- Seaplane Base
- Air Field
- Airport
- Air Feature - Condition Unknown
- Airport.Abandoned

Transportation - Lines (1:250K)

- Ferry Route
- Aerial Cableway
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 3 Lanes
- Road - Paved.lanes.2or More.Divided
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road - Paved.lanes.3or More.Undivided

Scale: 1:250,000

COPPER TREE PROPERTY MAP

MineralTitles OnlineBC

COPPER TREE PROPERTY

1023951

1020279

93K.023

1020280

1020156

1020251

1025586

1011913

942370

942389

1025614

93K.024

93K.013

93K.014

327867

PIT

0 900 1800 m.

Map center: 54° 13' 43" N, 125° 28' 12" W

Legend

- National Parks
- Conservancy Areas
- Parks

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others

BCGS Grid

Contours (1:250K)

- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours

Transportation - Points (TRIM)

- Helipad

Transportation - Lines (TRIM)

- Airfield
- Airport
- Airstrip
- Airport.Abandoned
- Ferry Route
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 2 Lanes
- Road (Gravel Undivided) - U/C - 1 Lane
- Road (Gravel Undivided) - U/C - 2 Lanes
- Road (Paved Divided) - Not Elevated

Scale: 1:52,435

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Notes: Tenures of the Copper Tree Property

MineralTitles OnlineBC

COPPER TREE ROCK SAMPLE SITES

1020251

VT-3

VT-2

VT-4

1020156

93K.023

VT-1

VT-5

1200

60ppm Cu
0.1ppm Ag

1020279

1139

1023951

0 175 350 m.

Map center: 54° 14' 6" N, 125° 27' 15" W

Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Integrated Cadastral Fabric
- Survey Parcels
- BCGS Grid

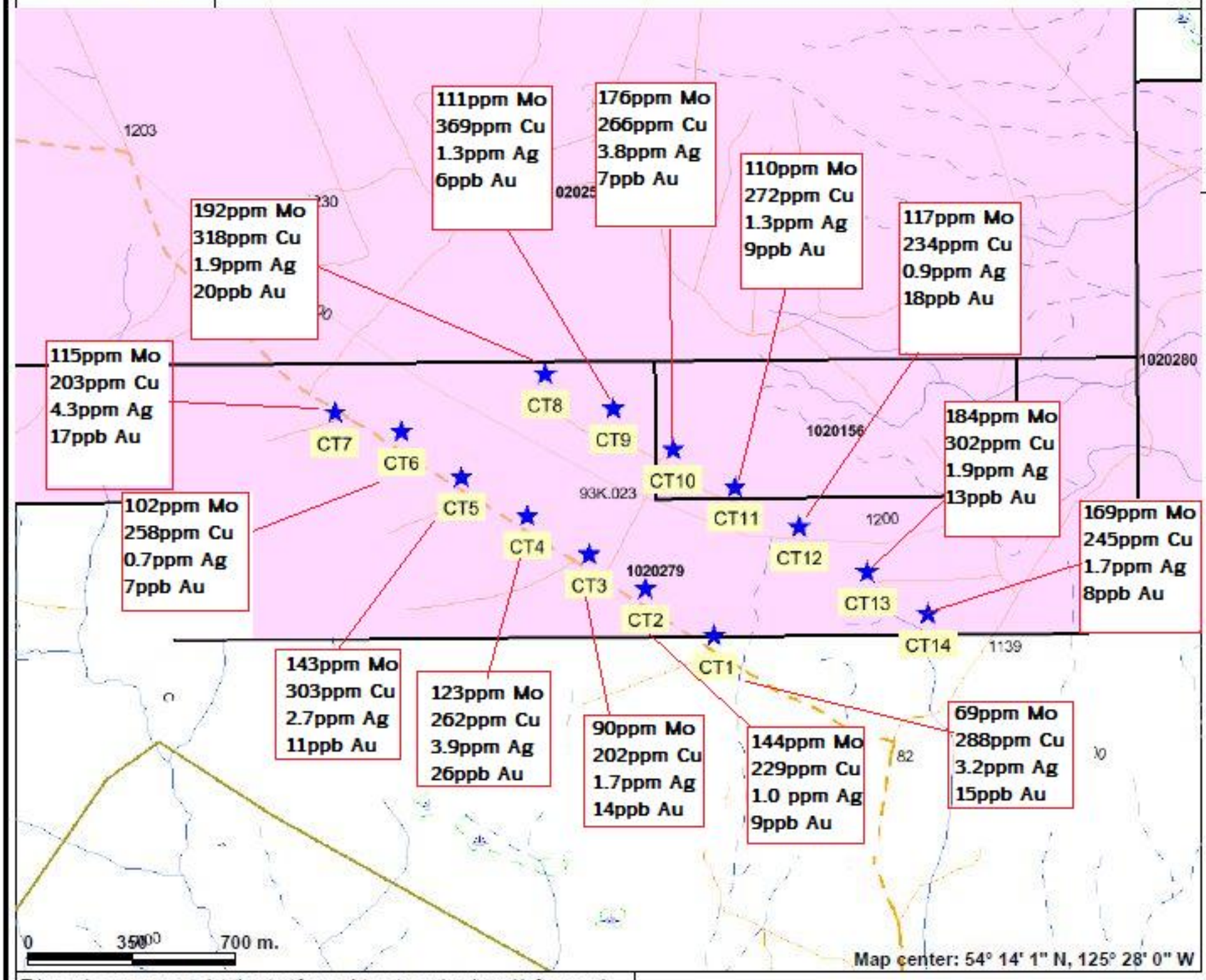
Contours (TRIM)

- Contour - Index
- Contour - Index.Indefinite
- Contour - Index.Depression
- Contour - Index.Depression Indefinite
- Contour - Intermediate
- Contour - Intermediate.Indefinite
- Contour - Intermediate.Depression
- Contour - Intermediate.Depression

Scale: 1:10,000

COPPER TREE SAMPLE SITES

MineralTitles OnlineBC



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands

Mineral Tenure (current)

- Mineral Claim
- Mineral Lease

Mineral Reserves (current)

- Placer Claim Designation
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- No Staking Reserve
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Contours (1:250K)

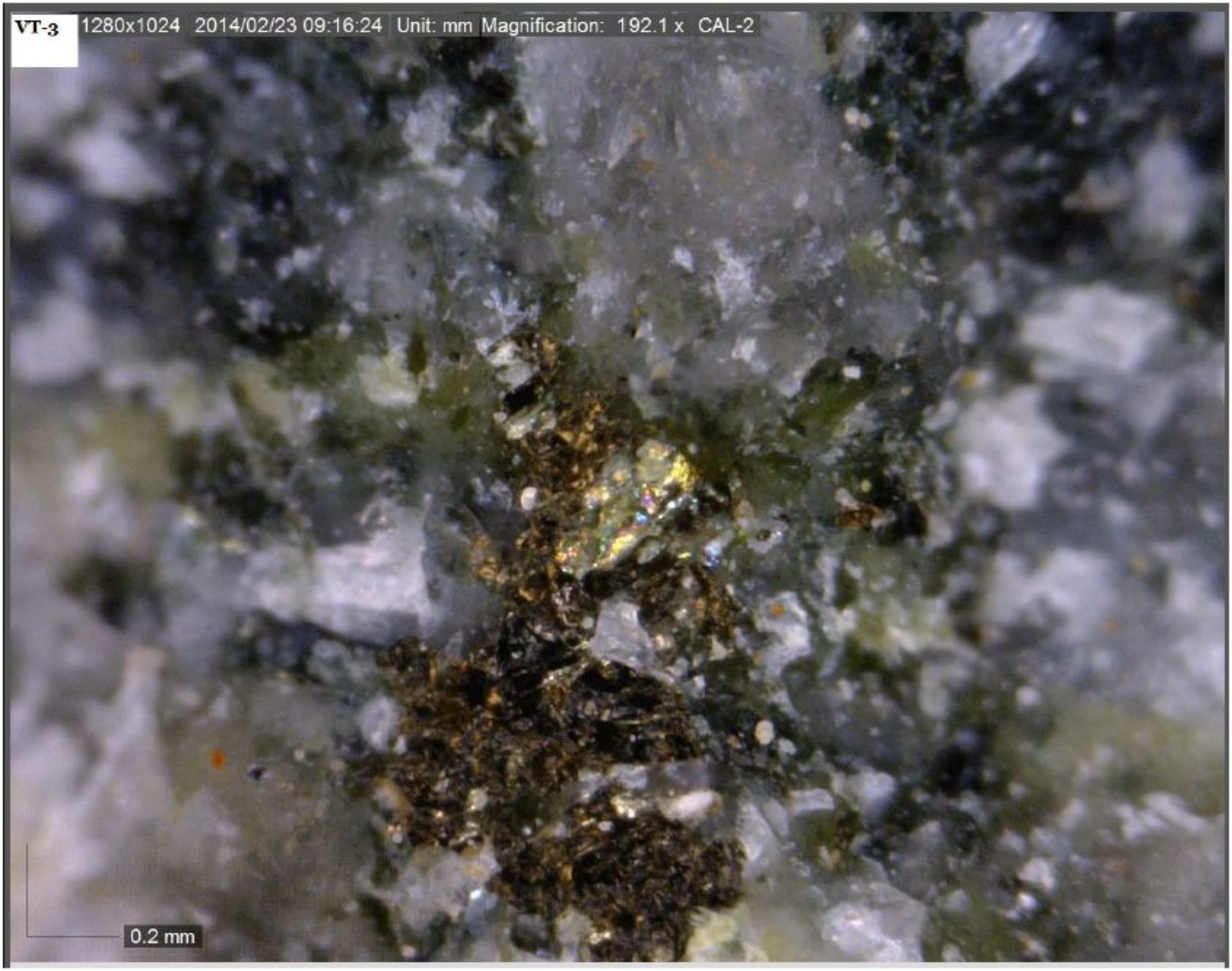
- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours

Annotation (1:20K)

Transportation - Points (TRIM)

- Helipad

Scale: 1:20,000


VT-3
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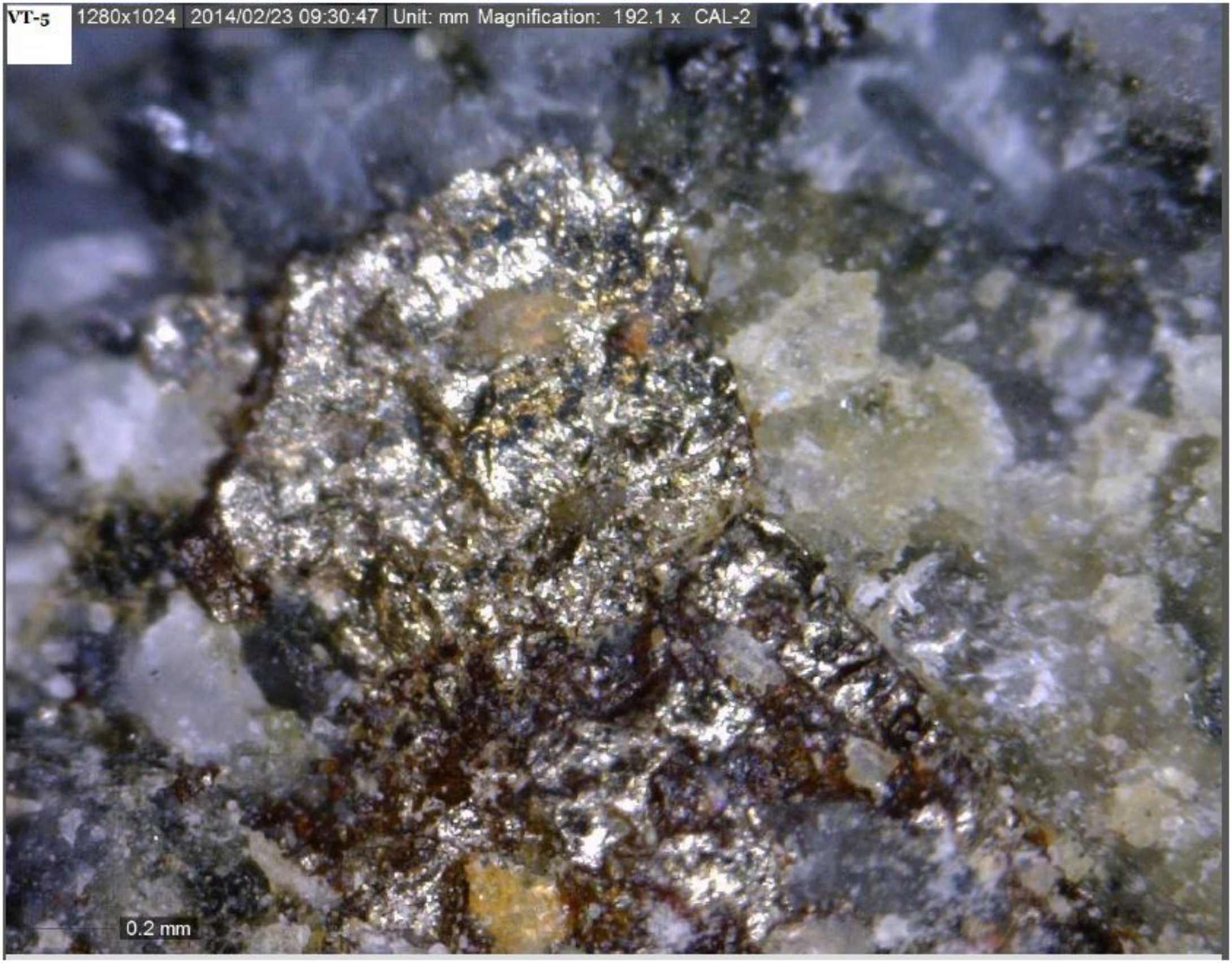
0.2 mm


VT-5
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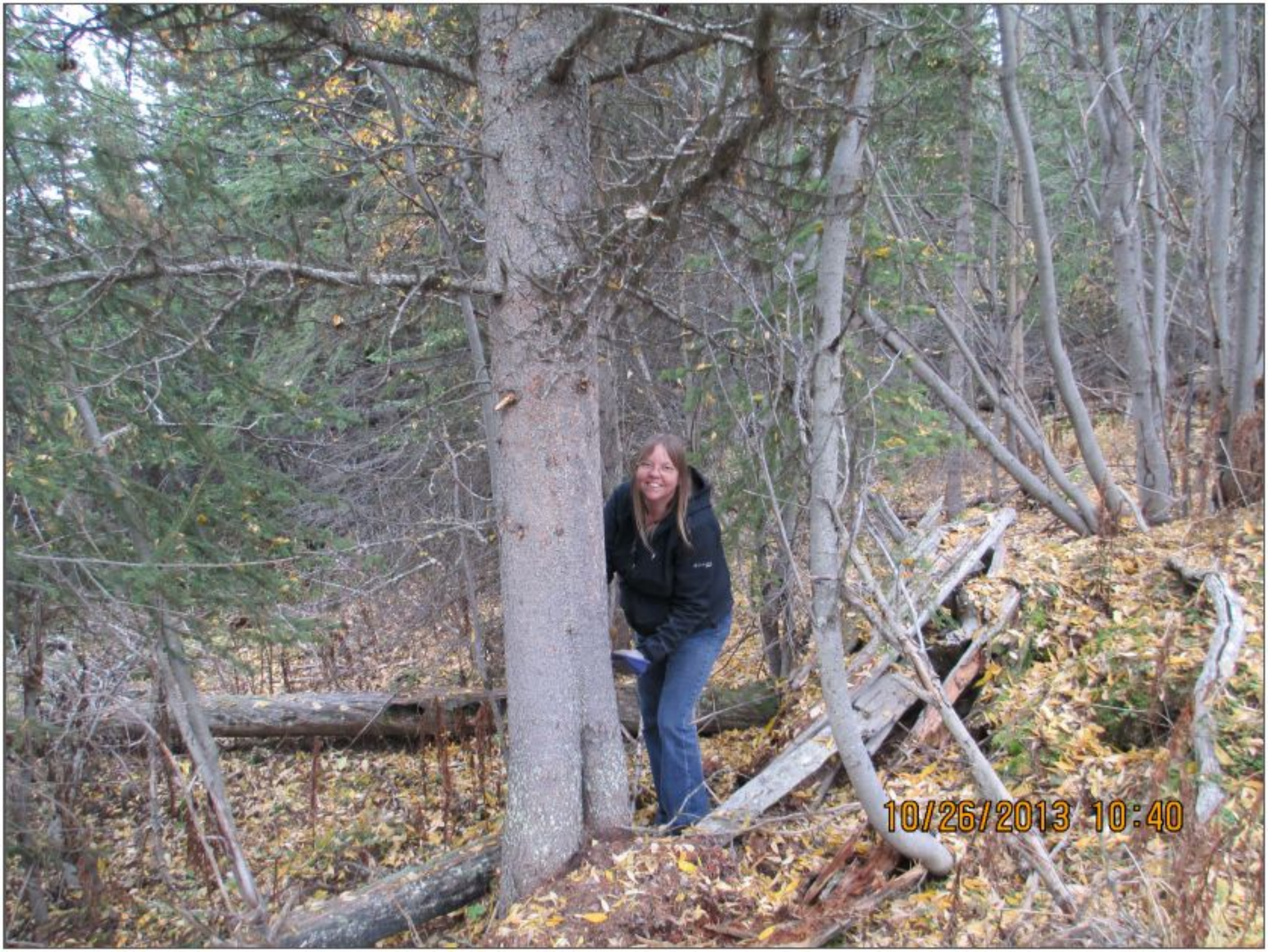
CT-13
CT-16
CT-15
UNIT
954
10/26/2013 12:14


10/26/2013 10:40

Acme Analytical Laboratories (Vancouver) Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.acmelab.com

Client: **Kluskus North Contracting Ltd**
PO Box 111
Fort Fraser BC V0J 1N0 CANADA

Project: Copper Tree
Report Date: November 22, 2013

CERTIFICATE OF ANALYSIS VAN13004599.1

	Method	VA475	VA476	VA476	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	Reo. Wt	Ash Wt	ched Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
	Unit	g	g	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	0.001	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
CT-1	Vegetation		68.151	0.781	69.09	288.84	28.90	2302.9	3242	16.2	7.7	4613	0.63	1.7	0.2	15.8	0.4	961.8	11.59	1.53	0.16
CT-2	Vegetation		68.291	0.856	144.60	229.42	45.33	1266.3	1033	23.2	14.2	4535	0.90	2.4	0.4	9.0	0.6	701.2	11.35	2.75	0.37
CT-3	Vegetation		70.579	0.905	90.48	202.38	33.26	1516.0	1730	14.6	6.8	3559	0.75	1.6	0.3	14.0	0.4	1232.1	15.25	1.61	0.19
CT-4	Vegetation		70.765	0.800	123.47	262.36	40.66	2511.4	3959	28.4	8.2	7236	1.01	2.1	0.3	26.5	0.6	989.3	13.11	2.28	0.33
CT-5	Vegetation		70.948	0.893	143.82	303.87	32.02	1810.6	2741	30.4	6.0	5785	0.80	1.7	0.3	11.1	0.4	872.5	14.87	1.61	0.27
CT-6	Vegetation		69.757	0.882	102.41	258.78	37.68	1801.1	725	19.9	5.9	4506	0.73	1.8	0.3	7.4	0.4	749.2	25.70	2.07	0.25
CT-7	Vegetation		66.134	0.789	115.54	203.33	29.94	1889.3	4314	27.8	5.7	6223	0.63	1.5	0.2	17.9	0.4	980.5	12.36	1.30	0.19
CT-8	Vegetation		70.786	0.717	192.43	318.32	54.65	1327.1	1929	17.8	6.7	4544	0.79	2.5	0.3	20.7	0.4	543.8	12.86	2.52	0.40
CT-9	Vegetation		70.125	0.931	111.43	363.93	41.54	1881.4	1362	15.2	4.1	4285	0.63	1.3	0.2	6.4	0.3	889.0	23.79	2.12	0.28
CT-10	Vegetation		70.214	0.866	176.60	266.99	65.23	1806.8	3841	33.2	5.0	4254	0.80	2.4	0.3	7.5	0.4	760.5	21.30	3.42	0.44
CT-11	Vegetation		70.165	0.833	110.39	272.66	31.58	1695.6	1325	11.5	4.4	2869	0.67	1.6	0.2	9.0	0.3	626.1	18.03	1.95	0.28
CT-12	Vegetation		68.028	0.912	117.80	234.83	37.36	1627.3	906	6.6	4.4	2538	0.55	1.9	0.2	18.8	0.3	402.1	9.36	2.15	0.26
CT-13	Vegetation		70.165	0.723	184.79	302.36	71.88	2379.7	1907	17.1	6.3	4414	0.99	2.6	0.4	13.3	0.6	518.1	13.25	3.61	0.47
CT-14	Vegetation		70.972	0.802	169.87	245.37	36.91	1927.5	1796	31.7	9.5	7661	0.73	1.8	0.3	8.9	0.4	476.2	10.60	2.52	0.37
OVEN STD-1	Vegetation		18.790	0.537	0.18	39.10	7.48	1540.3	951	11.0	0.9	>10000	0.13	2.4	2.0	1.2	0.8	576.7	0.24	0.43	0.11

Acme Analytical Laboratories (Vancouver) Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.acmelab.com

Client: **Kluskus North Contracting Ltd**
PO Box 111
Fort Fraser BC V0J 1N0 CANADA

Project: Copper Tree
Report Date: November 22, 2013

CERTIFICATE OF ANALYSIS VAN13004599.1

	Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	Unit	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
	MDL	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
CT-1	Vegetation	16	22.04	1.435	4.2	6.5	2.63	475.5	0.016	755	4.54	0.175	5.64	0.2	1.2	0.10	1.05	<5	0.5	<0.02	1.4
CT-2	Vegetation	27	23.56	1.588	5.7	8.3	2.37	376.6	0.024	301	1.40	0.144	4.26	0.4	2.4	0.10	1.26	<5	1.0	<0.02	2.1
CT-3	Vegetation	20	22.52	1.544	4.1	8.7	2.21	363.0	0.022	372	1.24	0.196	7.43	0.3	1.8	0.14	0.91	<5	0.4	<0.02	2.1
CT-4	Vegetation	28	19.75	1.679	5.9	10.4	2.74	423.9	0.026	418	3.17	0.170	4.81	0.3	2.3	0.16	1.06	<5	0.8	<0.02	2.4
CT-5	Vegetation	20	23.35	2.142	4.4	7.6	1.65	411.3	0.022	478	3.09	0.109	3.92	0.2	1.9	0.16	1.06	<5	1.1	<0.02	1.7
CT-6	Vegetation	20	24.26	1.530	4.8	7.9	1.63	323.3	0.020	224	3.37	0.126	3.92	0.3	1.8	0.11	0.99	<5	1.0	<0.02	1.8
CT-7	Vegetation	16	21.79	4.062	3.9	6.4	2.75	689.4	0.020	560	3.20	0.116	7.95	0.4	1.4	0.14	1.20	<5	0.8	0.06	1.8
CT-8	Vegetation	20	22.29	2.509	4.4	8.7	2.16	351.2	0.022	355	2.08	0.174	7.80	0.3	2.1	0.11	1.21	<5	1.1	<0.02	2.3
CT-9	Vegetation	15	26.28	1.367	2.9	6.5	1.46	384.5	0.017	325	1.76	0.102	3.18	0.2	1.7	0.13	0.90	<5	1.3	<0.02	1.3
CT-10	Vegetation	22	22.04	1.685	4.5	10.1	2.15	358.4	0.024	269	3.54	0.103	3.77	0.4	2.3	0.16	1.00	<5	1.2	<0.02	2.4
CT-11	Vegetation	16	23.92	1.626	2.8	8.4	2.22	323.7	0.020	277	0.71	0.153	4.50	0.3	1.7	0.08	0.99	<5	0.9	<0.02	1.7
CT-12	Vegetation	14	26.27	1.549	2.9	6.3	1.57	343.0	0.018	377	0.49	0.175	4.80	0.4	1.5	0.10	0.95	5	0.7	0.02	1.5
CT-13	Vegetation	25	19.29	2.881	4.5	9.6	3.05	417.2	0.027	229	1.05	0.195	8.44	0.4	2.5	0.17	1.36	<5	1.1	<0.02	2.8
CT-14	Vegetation	19	20.69	2.277	5.0	7.7	2.18	480.4	0.022	286	4.43	0.101	4.90	0.4	1.6	0.18	1.03	<5	1.1	0.05	2.1
OVEN STD-1	Vegetation	<2	21.36	2.948	1.4	4.5	2.38	1142.5	0.010	405	0.12	0.213	>10	0.4	1.7	0.09	1.32	<5	0.3	<0.02	2.6

Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Kluskus North Contracting Ltd**
PO Box 111
Fort Fraser BC V0J 1N0 CANADA

Project: Copper Tree
Report Date: November 22, 2013

QUALITY CONTROL REPORT VAN13004599.1

	Method	VA475	VA475	VA475	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	Rec. Wte	Ash Wt	Washed Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
	Unit	g	g	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	0.001	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
Pulp Duplicates																					
OVEN STD-1	Vegetation Pu		18.790	0.537	0.18	39.10	7.48	1540.3	951	11.0	0.9	>10000	0.13	2.4	2.0	1.2	0.8	576.7	0.24	0.43	0.11
REP OVEN STD-1	QC				0.19	40.47	7.45	1545.5	1000	12.5	1.1	>10000	0.14	2.5	2.0	0.8	0.8	596.6	0.19	0.37	0.09
Reference Materials																					
STD DS10	Standard				15.17	161.79	155.34	392.3	2119	81.4	14.0	921	2.83	46.8	2.9	65.9	7.8	70.4	2.78	7.20	10.41
STD OREAS45EA	Standard				1.17	683.77	12.84	25.7	236	392.7	46.1	411	21.61	8.2	1.5	46.2	8.9	3.3	<0.01	0.12	0.28
STD DS10 Expected					14.69	154.61	150.55	352.9	1960	74.6	12.9	861	2.7188	43.7	2.59	91.9	7.5	67.1	2.48	9.51	11.65
STD OREAS45EA Expected					1.39	709	14.3	28.9	260	381	52	400	23.51	9.1	1.73	53	10.7	3.5	0.02	0.2	0.26
BLK	Blank				<0.01	0.04	<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

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Project: Copper Tree
Report Date: November 22, 2013

QUALITY CONTROL REPORT VAN13004599.1

	Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
	Analyte	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	Unit	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
	MDL	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Pulp Duplicates																					
OVEN STD-1	Vegetation Pu	<2	21.36	2.948	1.4	4.5	2.38	1142.5	0.010	405	0.12	0.213	>10	0.4	1.7	0.09	1.32	<5	0.3	<0.02	2.6
REP OVEN STD-1	QC	<2	21.19	3.167	1.6	5.4	2.36	1143.3	0.010	426	0.13	0.214	>10	0.5	2.0	0.07	1.33	<5	0.5	<0.02	3.1
Reference Materials																					
STD DS10	Standard	45	1.11	0.080	17.5	57.2	0.82	432.9	0.072	21	1.07	0.070	0.35	2.3	3.1	5.39	0.29	281	2.3	5.36	4.7
STD OREAS45EA	Standard	305	0.03	0.025	5.7	756.3	0.08	126.2	0.073	<20	3.16	0.023	0.05	<0.1	66.2	0.05	0.04	5	0.4	0.05	10.4
STD DS10 Expected		43	1.0355	0.073	17.5	54.6	0.7651	349	0.0817		1.0259	0.0638	0.3245	3.34	2.8	4.79	0.2743	289	2.3	4.89	4.3
STD OREAS45EA Expected		303	0.036	0.029	6.57	849	0.095	148	0.0875		3.13	0.02	0.053		78	0.072	0.036	10	0.63	0.07	11.7
BLK	Blank	<2	<0.01	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1

Met-Solve Analytical Services
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To: **Kluskus North Contracting Ltd.**
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CERTIFICATE OF ANALYSIS: MA0050-JUL13

Project Name: Orbit
Job Received Date: 24-Jul-2013
Job Finalized Date: 16-Aug-2013

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PWE-100	Sample received weight
PLG-100	Log raw samples
PRP-910	Crush & Pulverize to 85% passing 75micron

ANALYTICAL ANALYSES	
METHOD CODE	DESCRIPTION
FAS-112	Fire Assay Au + Ag (Trace Level)
ICP-130	Multi-Element ICP-OES (Aqua Regia)

To: **Kluskus North Contracting Ltd.**
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Fort Fraser, BC V0J 1N0

Signature: 

Mike Phillips, President, Met-Solve Analytical Services

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CERTIFICATE OF ANALYSIS: MA0050-JUL13

Project Name: Orbit
Job Received Date: 24-Jul-2013
Job Finalized Date: 16-Aug-2013

Method	PWE-100	FAS-112	FAS-112	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130
Analyte	Rec. Wt.	Au	Ag	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co
Units	Kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
Sample ID LOR	0.02	0.005	0.1	0.1	0.01	5	20	5	0.5	5	0.01	1	1
Orbit QF1	0.35	0.399	0.9	0.8	1.37	<5	<20	134	<0.5	<5	0.91	<1	12
Orbit QF2	0.37	0.045	0.5	0.6	1.68	<5	<20	84	<0.5	<5	0.86	<1	22
Pluto-002	0.32	0.068	0.6	0.6	2.07	<5	<20	120	<0.5	<5	0.84	<1	13
Voortrekker VT1	0.28	0.005	<0.1	0.1	5.68	<5	<20	278	<0.5	<5	3.42	<1	28
Voortrekker VT2	0.27	<0.005	<0.1	<0.1	2.34	<5	<20	153	<0.5	<5	1.56	<1	45
DUP Voortrekker VT1		<0.005											
DUP Orbit QF 1			0.8	0.8	1.34	<5	<20	148	<0.5	<5	1.07	<1	12
STD BLANK		<0.005											
STD BLANK			<0.1	<0.1	<0.01	<5	<20	<5	<0.5	<5	<0.01	<1	<1
STD CDN-ME-1206		2.498											
STD OREAS 24b				<0.1	3.09	7	<20	148	1	<5	0.44	<1	15

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CERTIFICATE OF ANALYSIS: MA0050-JUL13

Project Name: Orbit
Job Received Date: 24-Jul-2013
Job Finalized Date: 16-Aug-2013

Method	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130
Analyte	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na
Units	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%
Sample ID LOR	1	1	0.01	5	5	0.01	10	0.01	5	1	0.01
Orbit QF1	59	675	3.82	6	<5	0.39	<10	0.90	361	<1	0.16
Orbit QF2	57	922	3.36	6	<5	0.22	<10	1.02	427	<1	0.14
Pluto-002	116	381	1.77	<5	<5	0.44	<10	0.58	267	<1	0.25
Voortrekker VT1	78	60	6.23	13	<5	0.90	<10	2.38	824	<1	0.58
Voortrekker VT2	19	9	7.00	11	<5	0.31	<10	1.52	835	<1	0.21
DUP Voortrekker VT1											
DUP Orbit QF 1	62	617	3.65	6	<5	0.36	<10	0.94	386	<1	0.15
STD BLANK											
STD BLANK	<1	<1	<0.01	<5	<5	<0.01	<10	<0.01	<5	<1	<0.01
STD CDN-ME-1206											
STD OREAS 24b	108	34	3.91	9	<5	1.08	21	1.29	319	3	0.09

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CERTIFICATE OF ANALYSIS: MA0050-JUL13

Project Name: Orbit
Job Received Date: 24-Jul-2013
Job Finalized Date: 16-Aug-2013

Method	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130	ICP-130
Analyte	Ni	P	Pb	S	Sb	Sr	Ti	Tl	V	W	Zn	Zr
Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Sample ID LOR	1	0.01	2	0.01	5	1	0.01	5	1	10	2	5
Orbit QF1	8	0.17	19	1.46	<5	39	0.24	<5	87	<10	51	<5
Orbit QF2	6	0.11	17	1.35	<5	41	0.16	<5	77	<10	49	<5
Pluto-002	13	0.08	21	0.19	<5	111	0.09	<5	47	<10	43	<5
Voortrekker VT1	41	0.17	17	0.11	<5	223	0.32	<5	151	<10	78	9
Voortrekker VT2	<1	0.24	19	0.38	<5	78	0.28	<5	159	<10	65	<5
DUP Voortrekker VT1												
DUP Orbit QF 1	8	0.16	20	1.42	<5	37	0.27	<5	92	<10	45	<5
STD BLANK												
STD BLANK	<1	<0.01	<2	<0.01	<5	<1	<0.01	<5	<1	<10	<2	<5
STD CDN-ME-1206												
STD OREAS 24b	50	0.06	10	0.20	<5	24	0.18	<5	72	<10	95	22