

TILL GEOCHEMISTRY REPORT

ON

**THE KLC #1 – 100 CLAIMS
KLC 1 – 80: YC46921 – YC467000
KLC 81 – 100: YC64873 – YC64892
JUNE 16 – 27, 2009**

**WHITEHORSE MINING DISTRICT
N. T. S. 105D/13 & 105D/14**

**LATITUDE: 60 48' 58" N
LONGITUDE: 135 28' 51" W**

OWNER: 39231 YUKON INC.

BY: Wade Carrell – President

TANANA EXPLORATION INC.
27 Tutshi Road
Whitehorse, Yukon Y1A 3R4

DATE: FEBRUARY 8, 2010

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APPENDIX B: GPS DATA; SAMPLE LOCATION & COLOR COMPILATION MAPS
APPENDIX C: ACTIVITY LOG; ASSAY CERTIFICATES; EXPENSES
APPENDIX D: STATEMENT OF QUALIFICATIONS

MINFILE SUMMARY: 105D 104; in pocket.

CLAIM - MAPS: 105D/13 & 105D/14; in pocket.

CLAIM - STATUS REPORT: in pocket.

INTRODUCTION

This report outlines basic exploration work directed at appraising the copper / gold porphyry potential of the King Lake Copper claims on the northwest end of the Whitehorse Copper Belt, north of Scout Lake, Yukon. The exploration work proposed was carried out during the 2009 - field season by personnel of 39231 Yukon Inc. of Whitehorse, and is based on research completed by Wade Carrell, whose statement of qualifications are appended to this proposal. Personnel involved in the project were Wade Carrell and 1 contract worker. The budget for the proposed project was \$48,780.00.

PROJECT LOCATION

The project property, consists of one hundred eight contiguous quartz claims north of Scout Lake, located on N.T.S. 105D/13 & 14 map sheets in the Whitehorse Mining District at approximately 60 48'N Latitude and 135 28'W Longitude (see Appendix A for property location map), fourteen kilometers west of Whitehorse, Yukon.

AREA ACCESS

From Whitehorse, area access is best accomplished by road west on the Alaska Highway to the King Lake road and then south west 7 kilometers to the property. Access is two- wheel drive gravel all weather road to King Lake from the highway. A four- wheel drive cat road crosses the property south of King Lake. Access to the south end of the property is via the Scout Lake road. The King Lake Copper property is a thirty- minute drive from downtown Whitehorse, Yukon.

EXPLORATION MODEL

The main target of exploration within the project area will be Copper / Gold Porphyry. Recent work by the author and Ivan Elash (2006 - 2008), as well as Jeff Bond (2006 & 2007), Maurice Colpron (2009), Karen Pelletier (2007) and Steve Traynor (1998, 2006 & 2007) of the Yukon Geological Survey in the King Lake area indicates the potential of an economic copper / gold porphyry deposit (see geochemical compilation maps). Direct field observation has also shown that minerals of copper, gold and molybdenum are well developed within the fractures of mapped intrusive rock, drill core samples and fault zones in this region and will be an important tool in determining the potential existence of buried intrusive mineralizing sources.

TARGET DESCRIPTION

Recent digitization of part of the Geological Survey of Canada's Airborne Magnetic Survey (originally collected in the 1970s), has been completed by the Yukon Geological Survey. A First Vertical Derivative Magnetic anomaly, indicative of a porphyritic- intrusive, lead to the staking of the Suits Prospect (Minfile # 105D 104), as the KLC- # 1 to 80 mineral claims(2006). Large areas of primary interest have been identified within the targeted property. A brief description of which follows and a location map, regional geology map and first vertical magnetic map can be found in Appendix A. Minfile summary, a claim status report and current claim sheets can be found in Appendix B.

TARGET AREA # 1 – Located at approximately 60°48' - N Latitude and 135°28'58"-West Longitude on the western border of map sheet 105D-14. The target area, is underlain, by Jurassic aged, volcano-sedimentary rocks, predominately; andesite, tuff, greywacke and conglomerate of the Laberge Group. The intrusive is a recessive grayish to green hornblende diorite that at times shows porphyritic textures. Field examinations (2007), revealed widespread fracturing with malachite staining, Quartz/calsite veins carrying pyrite, chalcopyrite, bornite and molybdenite in two areas of good exposure south and west of King Lake. Two hematite breccia zones (found in 2007) were sampled in 2008. Strong faulting is evident from earlier mapping in the area. A strong regional First Vertical Derivative magnetic signature is seen and is unexplained by regional geological mapping and may be indicative of an unroofed intrusive body in this area. Sixty per cent of the claimed area is blanketed by glacial outwash gravel. After attending a short-course in June 2006, sponsored by the Yukon Geological Survey, which showcased a new geochemical process (mobile metal ion multi-element leach); I decided to use this process as well as the usual ICP multi-element analysis. I used both processes on three exploration targets in 2006, 2007 and 2008. As advertised the MMI process returned results in bad ground conditions (permafrost and deep till cover), where ICP analysis failed. Orientation soil- geochemical surveys (2006), conducted by Ivan Elash and myself, with the assistance of Yukon Geological Survey personnel (Jeff Bond & Steve Traynor), returned wide spread anomalies for copper and gold on two lines. The claim block was expanded to 132 units and a property wide MMI survey was conducted in 2007. Mineralized intrusive outcrop was channel sampled in 2008. The intrusive was age dated by Maurice Colpron in 2009. This target area was not visited in 2009.

PROJECT RATIONAL

Through out the mining history of the Copper Belt from discovery, near the beginning of the twentieth century, till Whitehorse Copper closed in the 1980s, all of the exploration and mining efforts were focused on the high-grade copper Scarn deposits. The gold content of the deposits was ignored until the final ten years of mine operation. The source of the copper / gold mineralization for these scarns was ignored; in spite of wide spread evidence of copper and gold carried by the intrusive rocks in the deposits, as well as the granites west of these deposits. At the time of copper mining activity in Whitehorse, no one understood the significance of granite porphyries as a model. All of the Copper / Gold Porphyry Deposits on earth currently being mined or developed for mining have been found below or near Copper Scarn Deposits. Eighty percent of the world's copper and gold reserves are held in Porphyry Deposits. With the rising demand and price for copper and gold, the high tonnage potential, generally easy access, near proximity to a power grid, supplies, and a developing play area in the Whitehorse Copper Belt, this target is seen as one of the more highly prospective parts of this region.

DESCRIPTION AND TYPE OF WORK

The project was to rely heavily on a program of close spaced MMI (multi-element leach) geochemical soil sampling, rock channel sampling and some prospecting to vector targets for a follow-up program (possible IP survey and diamond drilling). Grid lines with 100 meter sample locations were to be used to fine tune large geochemical anomalies discovered by the 2007 MMI soil survey. Current corporate budget shortfalls made this project untenable. A total of twenty four man days were spent sampling and prospecting the KLC claims, including preparing and shipping the samples for analysis. Soil sampling was done across the fault structures on the northwest side of the property, to fill and expand an information gap in the 2007 MMI survey. A pick, shovel, plastic trowel and Ziploc sandwich bags were used to collect till samples from a depth of 25 centimeters (MMI) to 40 centimeters (ICP) from the surface in hand dug pits. Sampling was initiated as soon as local conditions permitted and was undertaken within the property indicated on the location map in Appendix A. ICP soil samples were placed in kraft paper bags, numbered and delivered to Eco Tech Lab in Whitehorse. Eighty till and six stream silt

samples were dried and sieved to -200 mesh; 30 grams from each was forwarded to Eco Tech Lab in Kamloops for standard 32 element ICP fire assay. Eighty (MMI) till samples, were collected, double bagged, tagged and stored at 27 Tutshi Road; Whitehorse. These samples will be forwarded to SGS Canada Ltd. in Toronto, for Mobile Metal Ion multi-element leach analysis at a later date.

ENVIRONMENT/RESOURCES

No special environmental/resource concerns are known for any of these areas. The Department of Indian and Northern Affairs has implemented land use regulations in the Yukon Placer & Quartz Mining Acts. Under these regulations, approval of a land use permit will be required prior to commencing any exploration activity that exceeds the Class 1 threshold (Class 1 activities are exempt). The work completed did not exceed the Class 1 threshold and thus activities in this area adhered to the operating conditions set out in Schedule III of the Yukon Placer & Quartz Mining Land Use Regulations and followed reclamation techniques set out in DIAND's Handbook to Reclamation Techniques in the Yukon for camp sites and control of erosion associated with trenching. Native land tenure and title rights were respected on any claimed land adjacent to the project area and any environmental concerns were addressed through strict adherence to the Operating Conditions of the Mining Land Use Regulations for Class I, II, III and IV Programs. In addition any camp areas were properly maintained by following guidelines for no-trace camping and all garbage was properly handled and removed from the area during and upon completion of each phase of the project. Of utmost importance was the maintenance of water quality standards in the area by ensuring that creek banks were not disturbed and/or eroded and that wash and human waste disposal areas did not contaminate any ground water sources.

DESCRIPTION OF SUPPORTING DATA/RESULTS


Find attached: a YMIP Final Submission Form; a detailed summary of all expenditures incurred during the exploration program, tabulated by dates, recipients of payment, nature of expense and the amount, supported by accompanying receipts or invoices not previously submitted; a daily log outlining the work activity for each day; copies of detailed field notes and traverse maps showing the location of work performed, observations made, etc.; assay certificates; regional and target geology and geophysical maps; sample location map; geochemical compilation maps.

CONCLUSION AND RECOMMENDATIONS

Due to corporate financial constraints the budget for this project was severely cut. Only a minimum number of samples were taken (80 tills & 6 stream silts sent for ICP analysis) to fill an information gap in the previous geochemical survey. There are weak anomalies across the faults and from the stream silts. The 80 MMI samples will be sent out when finances improve.

Budgeting for a follow-up close spaced soil survey is recommended. Any option agreement for this property is dependent on the financial market improving. Without an option on the property, no large scale future work is contemplated.

Respectfully submitted: January 29, 2010;


Wade S. Carrell – Pres. – 39231 Yukon Inc.

REFERENCES:

DEKLERK, R. (COMPILER), 2003. Yukon MINFILE: – A database of mineral occurrences. Yukon Geological Survey, CD-ROM.

GARRETT, R.G., 1974. Field data acquisition methods for applied geo-chemical surveys at the Geological Survey of Canada; Geological Survey of Canada Paper 74-52.

GEOLOGICAL SURVEY of CANADA, 1961: Airborne Magnetic Survey (105 D/14), southern Yukon Territory, Geological Survey of Canada Geophysical Paper 3377.

HART, C.J.R., 1997. Geology of Upper Laberge map area, southern Yukon, (NTS 105 D/14). Exploration and Geological Services Division, Indian and Northern Affairs Canada, Geoscience Map 1997-5, 1:50000 scale.

HART, C.J.R., 1997. A Transect Across Stikinia: Geology of the Northern Whitehorse Map Area, Southern Yukon Territory (105 D/13-16). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 8, 112 p.

MINERAL INDUSTRY REPORT 1974, p. 144-145; 1975, p. 1, 7, 104-108.

TRAYNOR S. and WILSON, C., Apr/99. Assessment Report #094010 by S. Traynor.

UNITED KENO EXPLORATION, Sep/75. Assessment Report #091129 by A. Beavan.

YUKON GEOLOGICAL SURVEY WEBSITE – MAP GALLERY

APPENDIX A

PROPERTY LOCATION MAP
REGIONAL GEOLOGY
FIRST VERTICAL MAGNETICS

APPENDIX B

MINFILE SUMMARY
CLAIM STATUS REPORT
CURRENT CLAIM SHEETS
GPS DATA SHEETS
SAMPLE LOCATION MAPS
COLOR COMPILATION MAPS

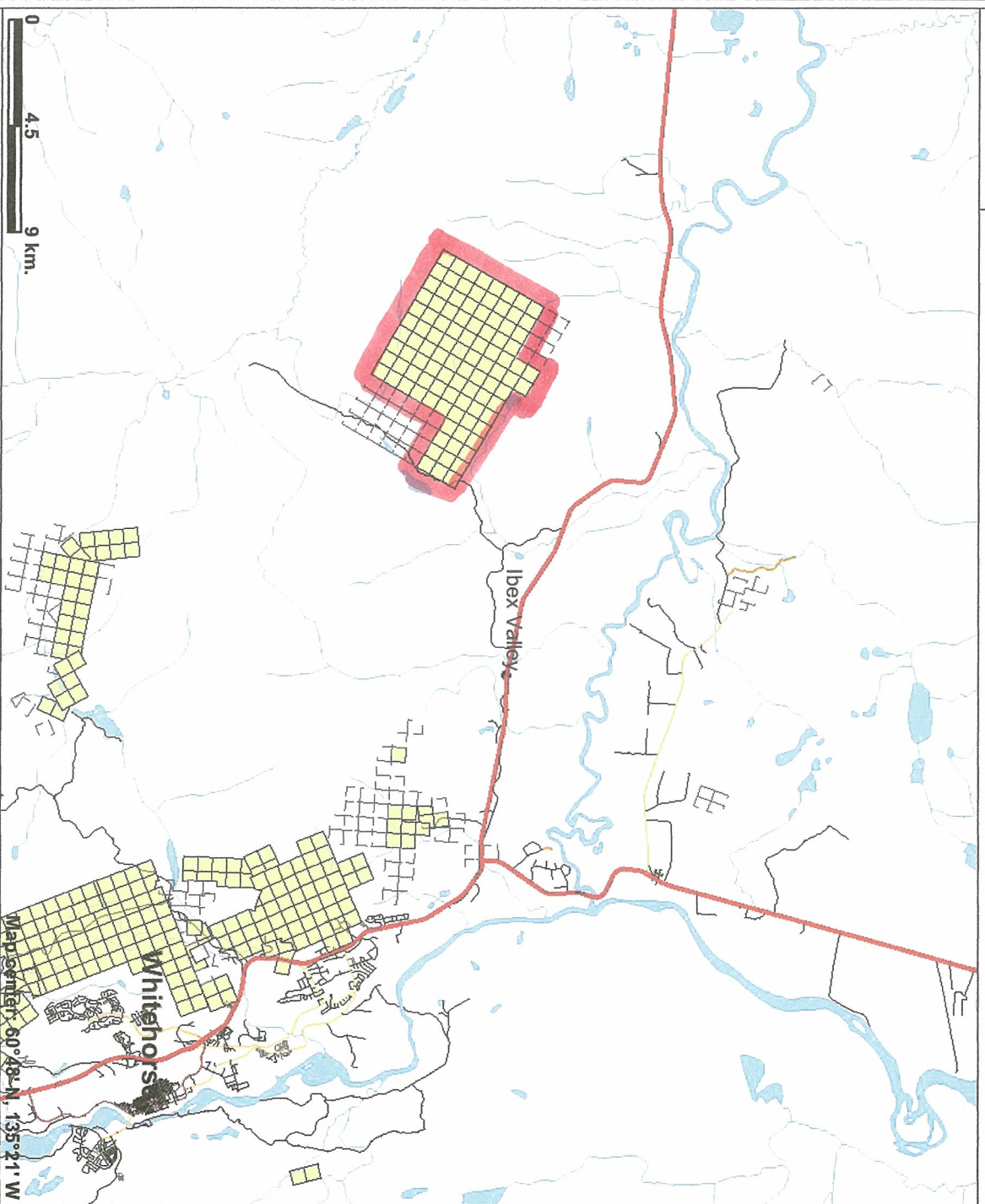
APPENDIX C

ACTIVITY LOG
ASSAY CERTIFICATES
DETAILED PROJECT EXPENDITURES

APPENDIX D

STATEMENT OF QUALIFICATIONS

King Lake Copper Project

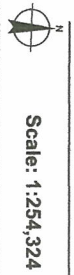


This map is a user-generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

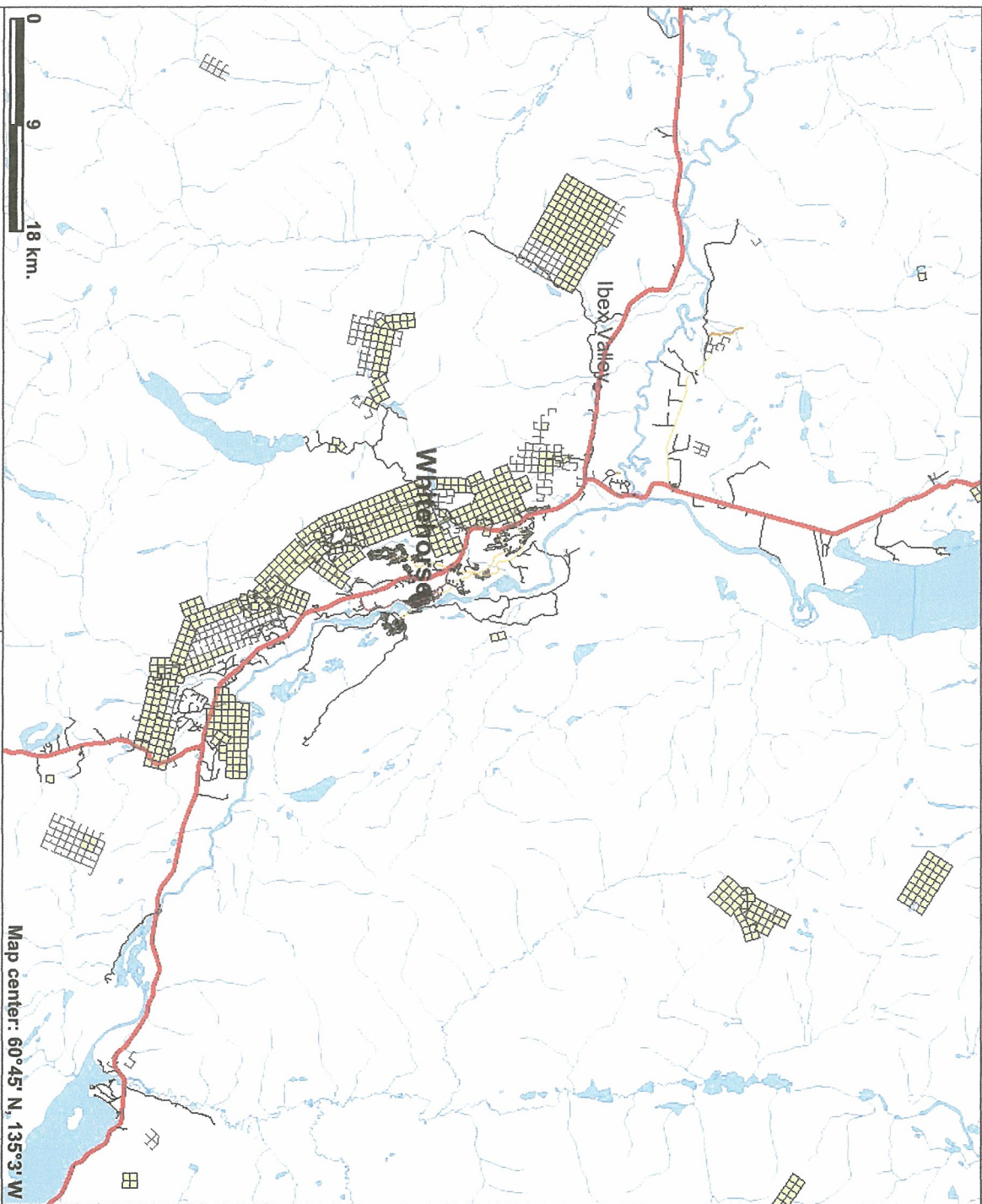


Legend

- Yukon Border - Surveyed
- Quartz Claims
- Active
- Expired
- National Road Network - All Roads**
- Expressway / Highway
- Arterial
- Collector
- Ramp
- Resource / Recreation
- Local / Street
- Local / Strata
- Local / Unknown
- Alley or Service Lane
- Service Lane
- Winter
- Watercourses (250k)**
- Land and Sea**
- Ocean
- Yukon
- Other
- Places (All)**
- City
- Town
- Municipality
- Village
- Community
- Settlement
- Native Settle
- Hamlet
- Historic Site



King Lake Copper - Location Map



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.

Map center: 60°45' N, 135°3' W

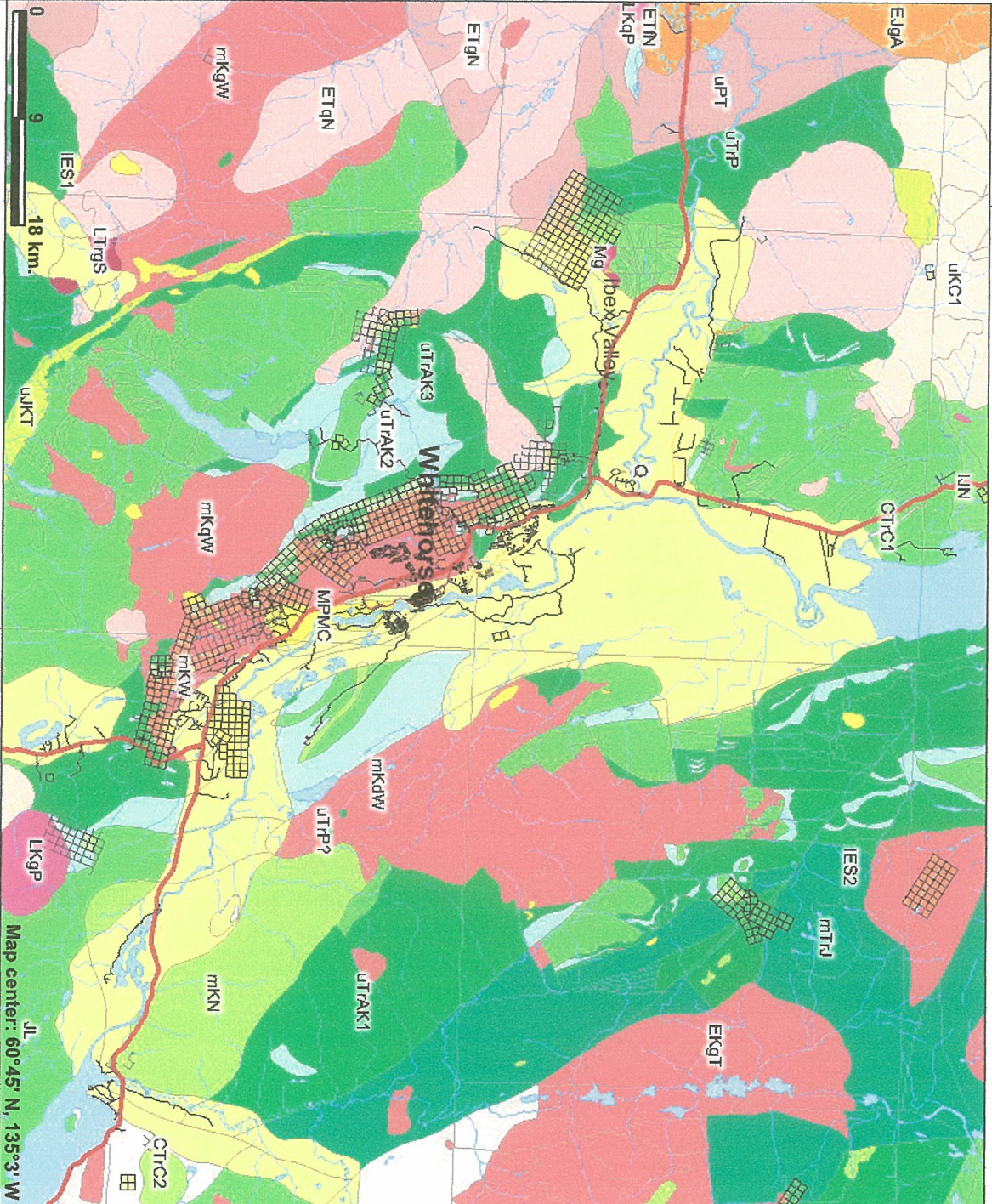


Legend

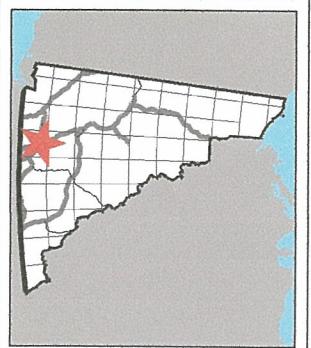
- Yukon Border - Surveyed
- Quartz Claims
- Active
- Expired
- National Road Network - All Roads
- Expressway / Highway
- Arterial
- Collector
- Ramp
- Resource / Recreation
- Local / Street
- Local / Strata
- Alley or Service Lane
- Service Lane
- Winter
- Watercourses (250k)
- Land and Sea
- Ocean
- Yukon
- Other
- Places (All)**
- City
- Town
- Municipality
- Village
- Community
- Settlement
- Native Settle
- Hamlet
- Historic Site

Scale: 1:508,648

King Lake Copper - Geology Map



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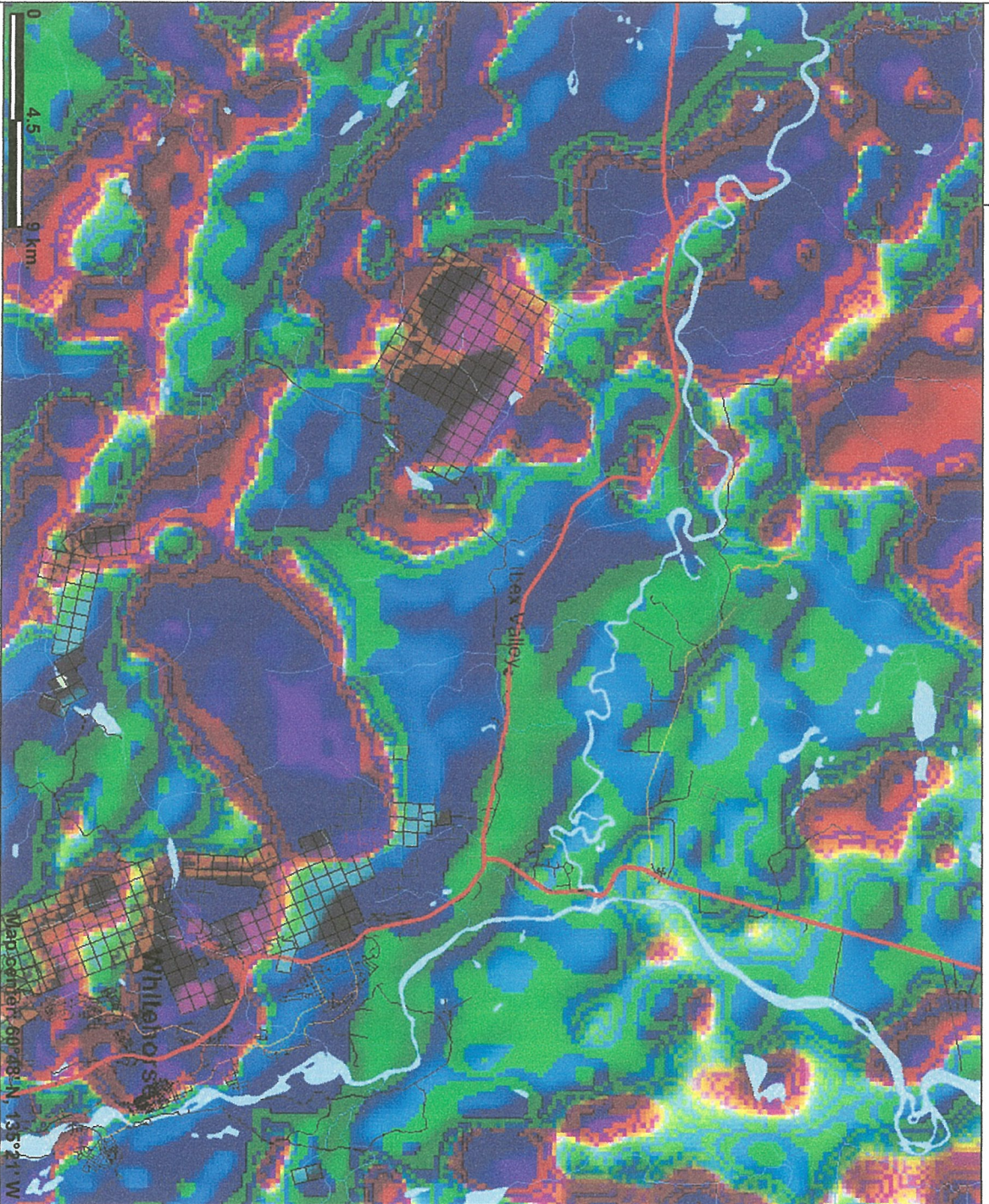
Legend

- Yukon Border - Surveyed
- Quartz Claims
- Active
- Expired
- National Road Network - All Roads**
- Expressway / Highway
- Arterial
- Collector
- Ramp
- Resource / Recreation
- Local / Street
- Local / Strata
- Local / Unkown
- Alley or Service Lane
- Service Lane
- Winter
- Watercourses (250k)**
- Land and Sea
- Ocean
- Yukon
- Other
- Places (All)**
- City
- Town
- Municipality
- Village
- Community
- Settlement
- Native Settle
- Hamlet
- Historic Site
- Bedrock Geology - Regional Unit (250k)**

Scale: 1:508,648

Map center: 60°45' N, 135°3' W

King Lake Copper - First Vertical Geophysical Map



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.



Legend

- Yukon Border - Surveyed
- Quartz Claims
- Active
- Expired
- National Road Network - All Roads**
 - Expressway / Highway
 - Arterial
 - Collector
 - Ramp
 - Resource / Recreation
 - Local / Street
 - Local / Strata
 - Local / Unknown
 - Alley or Service Lane
 - Service Lane
 - Winter
- Watercourses (250k)**
- Land and Sea**
 - Ocean
 - Yukon
 - Other
- Places (All)**
 - City
 - Town
 - Municipality
 - Village
 - Community
 - Settlement
 - Native Settle
 - Hamlet
 - Historic Site
- Geophysics First Vertical Derivative Raster**



Scale: 1:254,324

**YUKON MINFILE
YUKON GEOLOGICAL SURVEY
WHITEHORSE**

MINFILE: 105D 104
NAME: SUITS
STATUS: DRILLED PROSPECT
TECTONIC ELEMENT: NORTHERN STIKINE TERRANE
DEPOSIT TYPE: PORPHYRY CU-MO-AU

NTS MAP SHEET: 105D\14
LATITUDE: 60° 48' 58" N
LONGITUDE: 135° 28' 51" W

OTHER NAME(S): KING LAKE
MAJOR COMMODITIES: COPPER, MOLYBDENUM
MINOR COMMODITIES: GOLD
TRACE COMMODITIES:

CLAIMS (PREVIOUS & CURRENT)

EZE, JOE, KING, LAKE, TOP

WORK HISTORY

Discovered in May/73 by J. Suits and staked as King cl 1-8 and Lake cl 1-54 (Y78936) in May/74 by the Suits brothers, who carried out hand trenching and geochemical sampling later in the year. R. Holway staked Joe cl 1-68 (Y97200) fringing the claims in Jun/74.

In Sep/74, the King and Lake claims were optioned by United Keno Exploration (United Keno Hill Mines Ltd and Falconbridge Nickel Mines Ltd) which constructed a 4.8 km access road from the Alaska Highway and carried out geological mapping and geochemical sampling in 1974 and 1975 and magnetometer, EM and IP surveying and drilled 14 drill holes (1 541.1 m) in 1975 before dropping the option. Asarco Inc staked Till cl 1-48 (Y91558) to the southeast in Nov/74 and carried out geological mapping, geochemical sampling and magnetometer surveying in 1975.

Restaked as Top cl 1-16 (YB07673) in Aug/87 by O. Davis, who had earlier staked Cross cl 1-6 (YB06021) 3 km northeast in Jul/87. In Sep/94, I. Elash and N. Barnett partially restaked the Cross claims as Beans cl 1-10 (YB54655) and added Beans cl 11-17 (YB54723) in Oct/94.

Restaked as Eze cl 1-4 (YC08744) in May/98 by C. Wilson and S. Traynor who added Eze cl 5-24 (YC08752) later in the month and carried out prospecting, geochemical sampling and analysis and resampling of core from the 1975 drilling.

GEOLOGY

Chalcopyrite and pyrite and lesser amounts of molybdenite occur in four sets of fractures and disseminated in a fine grained mid-Cretaceous quartz monzonite dyke up to 300 m wide, which cuts Early and Middle Jurassic aged andesite, tuff, greywacke and conglomerate of the Laberge Group. The dyke is poorly exposed in an upland swamp immediately northeast of King Lakes.

The mineralization is accompanied by weak propylitic alteration consisting of epidote, chlorite, carbonate and minor quartz and sericite. Surface samples returned an average of 0.2 to 0.25% Cu and 0.001% MoS₂ with selected samples returning up to 0.6% Cu and 0.33% MoS₂. The drilling showed that fracturing is only weakly developed and that average grades are less than 0.1% Cu. Other holes which tested IP and magnetometer anomalies cut only disseminated pyrite and a magnetite-rich serpentinitized gabbro phase within an older diorite intrusion.

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s
R KLC 1 - 48	YC46921 - YC46968	2011/06/05	39231 Yukon Inc.	100.00	105D14, 105D13
R KLC 49 - 56	YC46969 - YC46976	2011/06/02	39231 Yukon Inc.	100.00	105D13
R KLC 57 - 80	YC46977 - YC47000	2011/06/05	39231 Yukon Inc.	100.00	105D13
R KLC 81 - 100	YC64873 - YC64892	2011/05/28	39231 Yukon Inc.	100.00	105D14
KLC 101 - 108	YC83421 - YC83428	2009/09/19	39231 Yukon Inc.	100.00	105D13

Criteria(s) used for search:

CLAIM NAME: KLC CLAIM STATUS: ACTIVE & PENDING REGULATION TYPE: QUARTZ

Left column indicator legend:

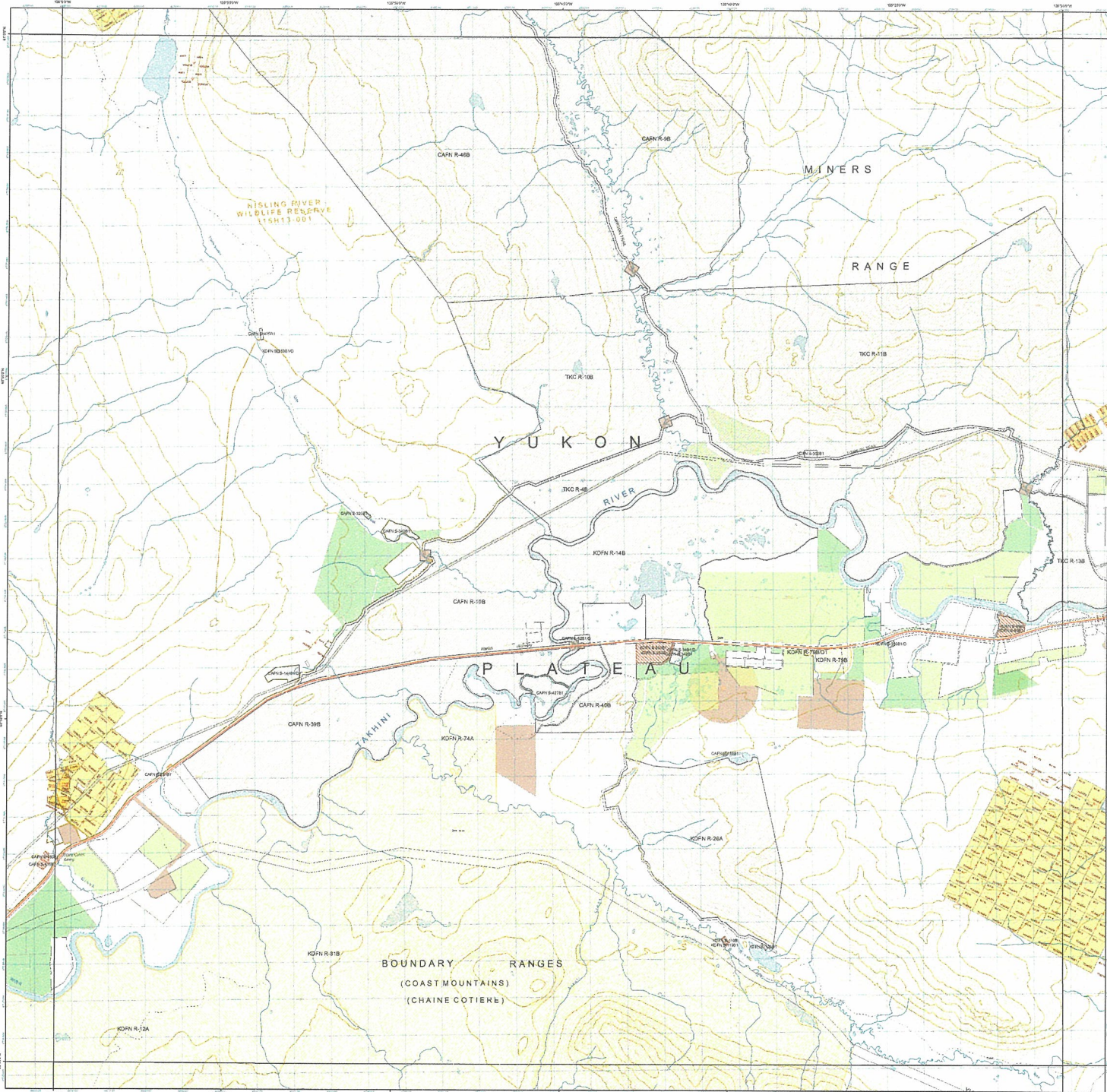
R - Indicates the claim is on one or more pending renewal(s).
P - Indicates the claim is pending.

Right column indicator legend:

L - Indicates the Quartz Lease.
F - Indicates Full Quartz fraction (25+ acres)
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 108

D - Indicates Placer Discovery
C - Indicates Placer Codiscovery
B - Indicates Placer Fraction



105D13 MINING CLAIMS

- Mining**
 - Placer mineral claims: Unsurveyed location, Surveyed location
 - Quartz mineral claims: Location in location, Active, Surveyed
 - Coal Tenure: Exploration lease, Mining lease, Eminent
- Administrative boundaries**
 - Municipality: Yukon, City of Whitehorse
 - Community: City of Whitehorse
 - Parks and protected areas: Active, Eminent, Surveyed
 - First Nation unsettled lands: Unsurveyed, Active, Surveyed
 - First Nation settlement lands: Unsurveyed, Active, Surveyed
- Land Tenure**
 - Land dispositions: Active, Deeded
 - Land dispositions: Squatter's title, Easement, Land use application, Lease, License, Reservation, Eminent
 - Agricultural Land: Application, Easement, Eminent, Land parcel
 - Legal survey: Easement, Eminent, Land parcel
- Base map features**
 - Map grid: UTM-northing index, UTM-easting index
 - Topographic: Contour line interval 100 feet, Sand and dry river bed, Hydrography, Transportation routes, Main, Secondary, Tertiary, Trail, Water, Railway, Party route



David Whitehorse
Date: Oct 22, 2009
Universal Transverse Mercator Zone 8
North American Datum 1983
Scale: 1:30,000

15A01	105E04	105E03
15A16	105D13	105D14
15A09	105D12	105D11

Online Office Contact:
Information Services Office
P.O. Box 2150, Whitehorse, Yukon, Canada
Y1A 2C5
Tel: (867) 943-3100 Fax: (867) 943-3101
www.yukon.ca

Online Board Office:
P.O. Box 2150, Whitehorse, Yukon, Canada
Y1A 2C5
Tel: (867) 943-3100 Fax: (867) 943-3101
www.yukon.ca

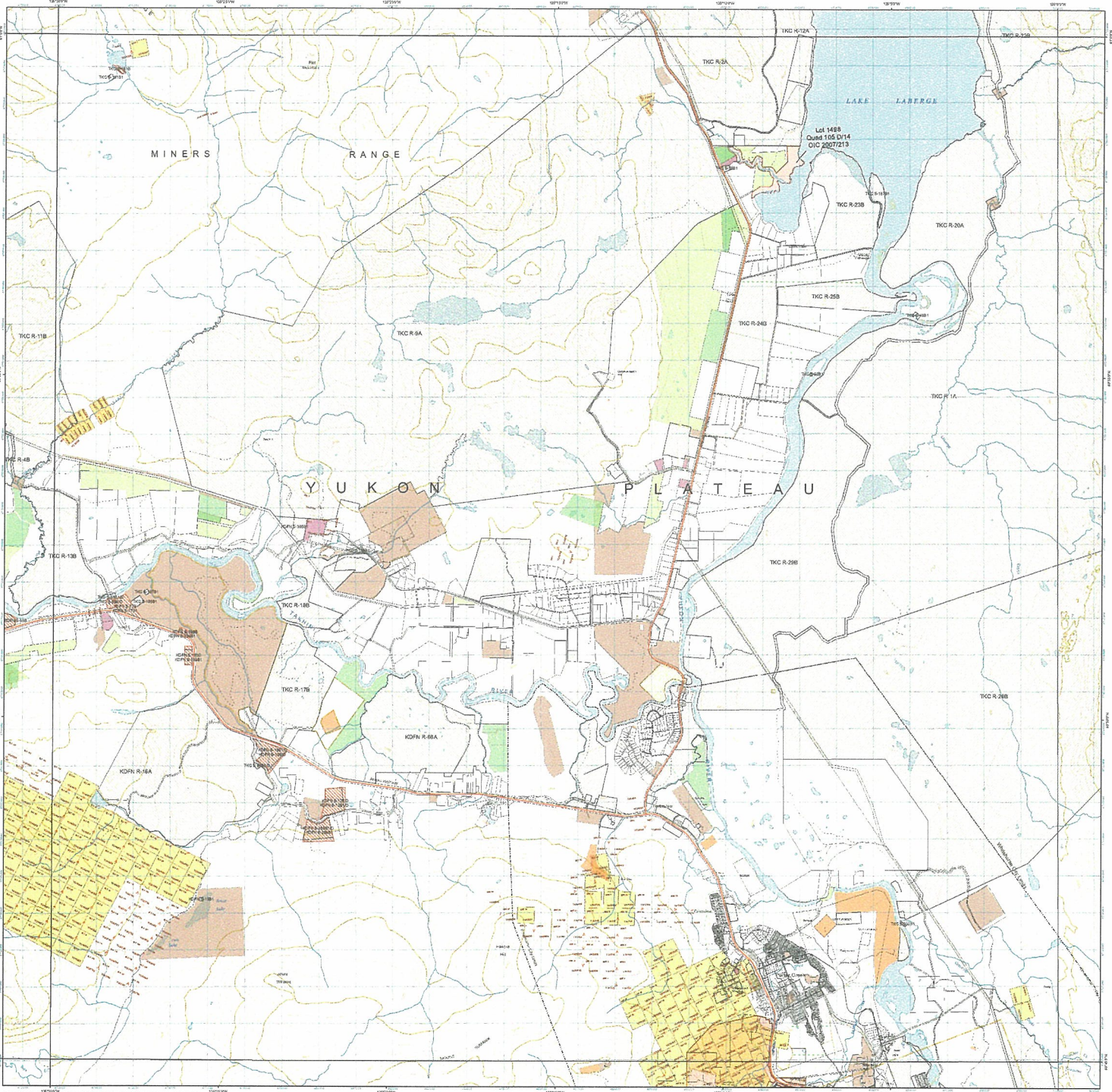
Local Office Contact:
Information Services Office
P.O. Box 2150, Whitehorse, Yukon, Canada
Y1A 2C5
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Local Office Contact:
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Y1A 2C5
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Local Office Contact:
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Y1A 2C5
Tel: (867) 943-3100 Fax: (867) 943-3101
www.yukon.ca



Mining

Placer mineral claims

- Discovered deposits
- Surveyed locations
- Active
- Expired
- Surveilled

Quartz mineral claims

- Location in position
- Active
- Expired
- Surveilled

Coal Tenure

- Exploration licence
- Leasing lease
- Expired

Administrative boundaries

Administrative

- Province
- Community
- Unincorporated

Parks and protected areas

- Not withdrawn from mining mineral claims
- Withdrawn from mining mineral claims

First Nation unceded lands

- Unsurveyed
- Surveyed

First Nation settlement lands

- Unsurveyed
- Surveyed
- A
- B
- PL

Land Tenure

Land dispositions

- Lease
- Deed

Land dispositions

- Agreement for lease
- Lease
- Leasehold
- License
- Reservation
- Other

Agricultural Land

- Application
- Designation

Legal Survey

- Eastment
- Land parcels

Base map features

Watercourse labels

- 100-metre mark
- Baseline mark

Topographic

- Contour lines/metre 20 metre
- Contour lines/metre 100 metre

Hydrographic

- Watercourse
- Sand and dry river bed
- Wetland

Transportation routes

- Highway
- Road
- Highway
- Trail
- Canal
- Water
- Railway
- Party route

105D14

MINING CLAIMS

District: Whitehorse
Date: Jan 27, 2010

105E04	105E03	105E02
105D13	105D14	105D15
105D12	105D11	105D10

Universal Transverse Mercator Zone 8
North American Datum 1983
Scale 1:30 000

District Office Contact

Mineral Rights Office

Survey Office

Other Contact

Legal Information

Notes

First Nation Settlement Lands

Public and Private Areas

2009 King Lake GPS final, Page 1

Sample	Assay Type	Sample Type	East	North	ELEV
			NAD 83 / UTM Zone 8N	NAD 83 / UTM Zone 8N	m
0603-T	ICP	soil	470869.30	6740462.58	1553
0604-T	ICP	soil	470868.22	6740447.09	1545
0605-T	ICP	soil	470861.17	6740437.55	1544
0606-T	ICP	soil	470857.13	6740423.39	1547
0607-T	ICP	soil	470855.95	6740412.86	1544
0608-T	ICP	soil	470854.92	6740398.36	1545
0609-T	ICP	soil	470852.10	6740387.96	1546
0610-T	ICP	soil	470847.14	6740374.79	1543
0611-T	ICP	soil	470844.29	6740363.89	1544
0612-T	ICP	soil	470839.83	6740355.18	1550
0613-T	ICP	soil	470835.80	6740342.72	1550
0614-T	ICP	soil	470766.70	6740467.86	1534
0615-T	ICP	soil	470759.75	6740449.57	1527
0616-T	ICP	soil	470753.77	6740429.43	1530
0617-T	ICP	soil	470751.92	6740408.51	1527
0618-T	ICP	soil	470745.18	6740388.92	1531
0619-T	ICP	soil	470742.19	6740369.85	1535
0620-T	ICP	soil	470962.66	6740499.25	1532
0621-T	ICP	soil	470964.15	6740447.70	1530
0622-T	ICP	soil	470955.51	6740397.56	1534
0623-T	ICP	soil	470945.70	6740349.25	1540
0624-T	ICP	soil	470933.37	6740300.68	1540
0625-T	ICP	soil	470932.76	6740953.24	1496
0626-T	ICP	soil	470932.07	6740941.72	1494
0627-T	ICP	soil	470928.08	6740930.56	1490
0628-T	ICP	soil	470923.36	6740920.10	1492
0629-T	ICP	soil	470922.55	6740910.24	1490
0630-T	ICP	soil	470919.70	6740900.05	1493
0631-T	ICP	soil	470914.77	6740893.79	1499
0632-T	ICP	soil	470914.47	6740883.09	1496
0633-T	ICP	soil	471024.97	6740914.22	1503
0634-T	ICP	soil	471021.30	6740888.02	1498
0635-T	ICP	soil	471016.97	6740862.96	1499
0636-T	ICP	soil	471011.50	6740839.13	1497
0637-T	ICP	soil	471118.86	6740884.53	1500
0638-T	ICP	soil	471111.59	6740836.07	1494
0639-T	ICP	soil	471099.01	6740787.83	1494
0640-T	ICP	soil	472471.50	6740511.34	1396
0641-T	ICP	soil	472433.22	6740509.45	1392
0642-T	ICP	soil	472401.12	6740501.71	1396
0643-T	ICP	soil	472371.23	6740496.53	1399
0644-T	ICP	soil	472312.36	6740426.25	1399
0645-T	ICP	soil	472316.20	6740348.88	1396
0646-T	ICP	soil	472378.24	6740262.26	1395
0647-T	ICP	soil	472412.91	6740114.50	1387
0648-T	ICP	soil	472437.43	6739992.27	1386
0649-T	ICP	soil	472793.92	6739987.01	1357
0650-T	ICP	soil	472742.78	6739989.19	1360
0651-T	ICP	soil	472683.49	6739992.36	1366

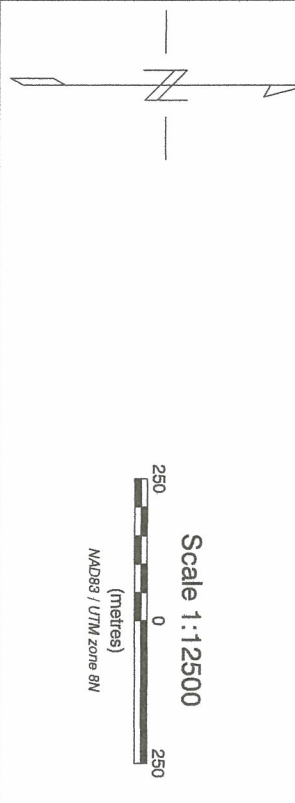
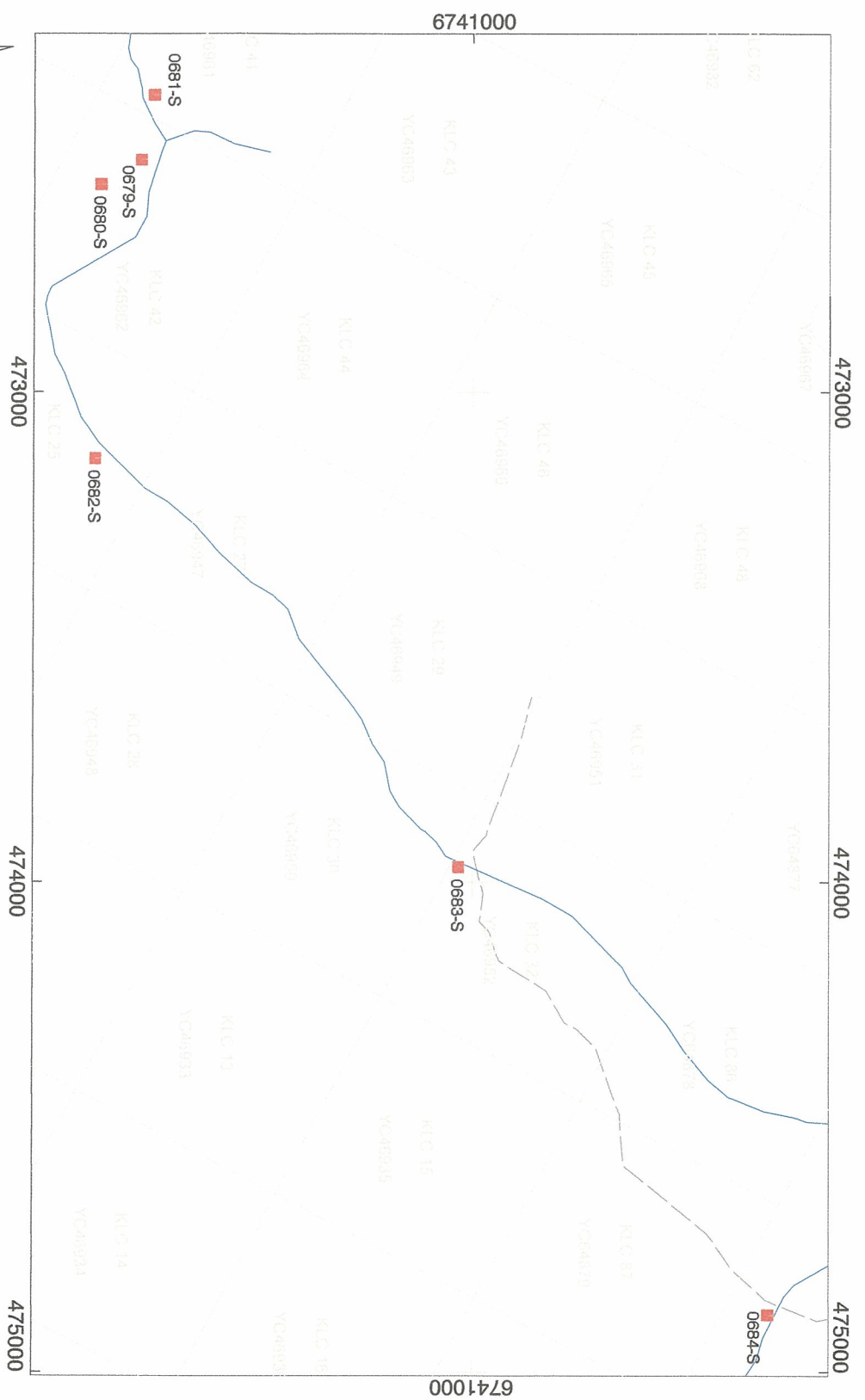
01/18/2010

2009 King Lake GPS final, Page 2

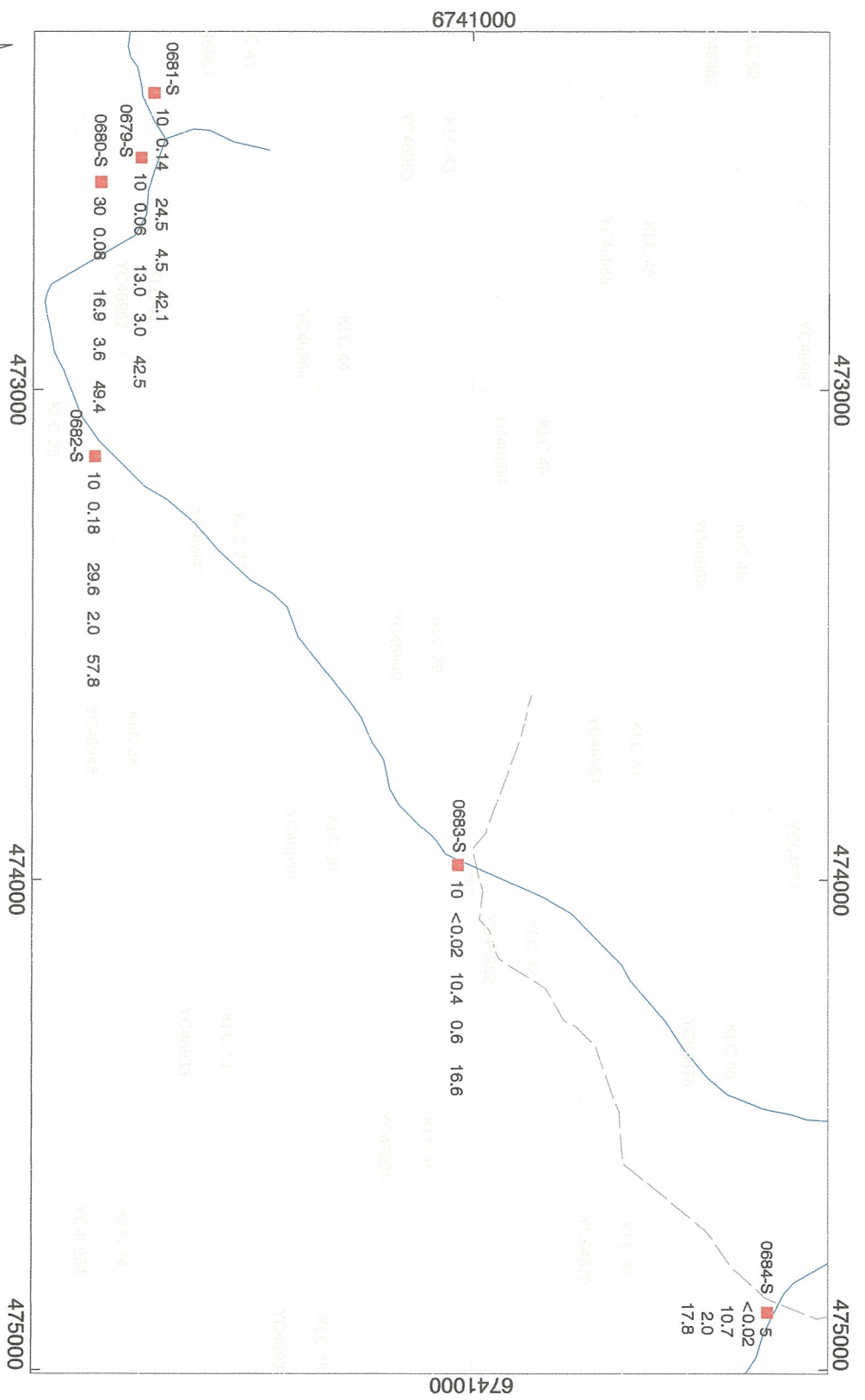
0652-T	ICP	soil	472638.91	6739988.39	1369
0653-T	ICP	soil	472577.30	6739984.18	1375
0654-T	ICP	soil	472526.86	6739982.16	1382
0655-T	ICP	soil	472478.73	6739988.72	1384
0656-T	ICP	soil	472383.40	6739994.78	1387
0657-T	ICP	soil	472333.38	6739991.38	1393
0658-T	ICP	soil	472276.13	6739990.80	1399
0659-T	ICP	soil	472335.35	6739800.02	1395
0660-T	ICP	soil	472452.59	6739782.80	1388
0661-T	ICP	soil	472554.25	6739791.82	1384
0662-T	ICP	soil	472650.79	6739798.78	1374
0663-T	ICP	soil	472750.43	6739815.41	1364
0664-T	ICP	soil	472850.80	6739820.03	1354
0665-T	ICP	soil	470486.42	6739721.37	1463
0666-T	ICP	soil	470455.16	6739687.43	1459
0667-T	ICP	soil	470425.93	6739646.31	1451
0668-T	ICP	soil	470479.73	6739605.72	1389
0669-T	ICP	soil	470363.15	6739570.37	1464
0670-T	ICP	soil	470334.83	6739530.15	1474
0671-T	ICP	soil	470389.37	6739308.32	1489
0672-T	ICP	soil	470491.98	6739314.36	1484
0673-T	ICP	soil	470589.29	6739324.69	1481
0674-T	ICP	soil	470690.76	6739313.09	1458
0675-T	ICP	soil	470790.17	6739318.71	1453
0676-T	ICP	soil	470816.77	6739415.30	1440
0677-T	ICP	soil	470855.74	6739505.20	1437

Sample	Assay Type	Sample Type	East NAD 83 / UTM Zone 8N	North NAD 83 / UTM Zone 8N	ELEV m
0679-S	ICP	stream sed	472524.91	6740325.32	1376
0680-S	ICP	stream sed	472575.31	6740243.24	1373
0681-S	ICP	stream sed	472392.54	6740351.38	1388
0682-S	ICP	stream sed	473135.35	6740232.03	1274
0683-S	ICP	stream sed	473969.22	6740971.81	1081
0684-S	ICP	stream sed	474883.13	6741602.37	979

01/18/2010

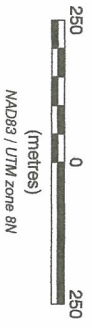


Tanana Exploration Inc.	
King Lake Project	
2009 Stream Sediment ICP	
Sample Location Map	
NTS: 105D13, 14	Jan. 08, 2010
Stewart Basin Exploration	

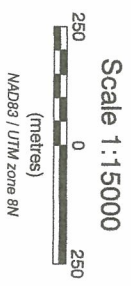
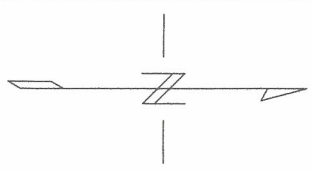
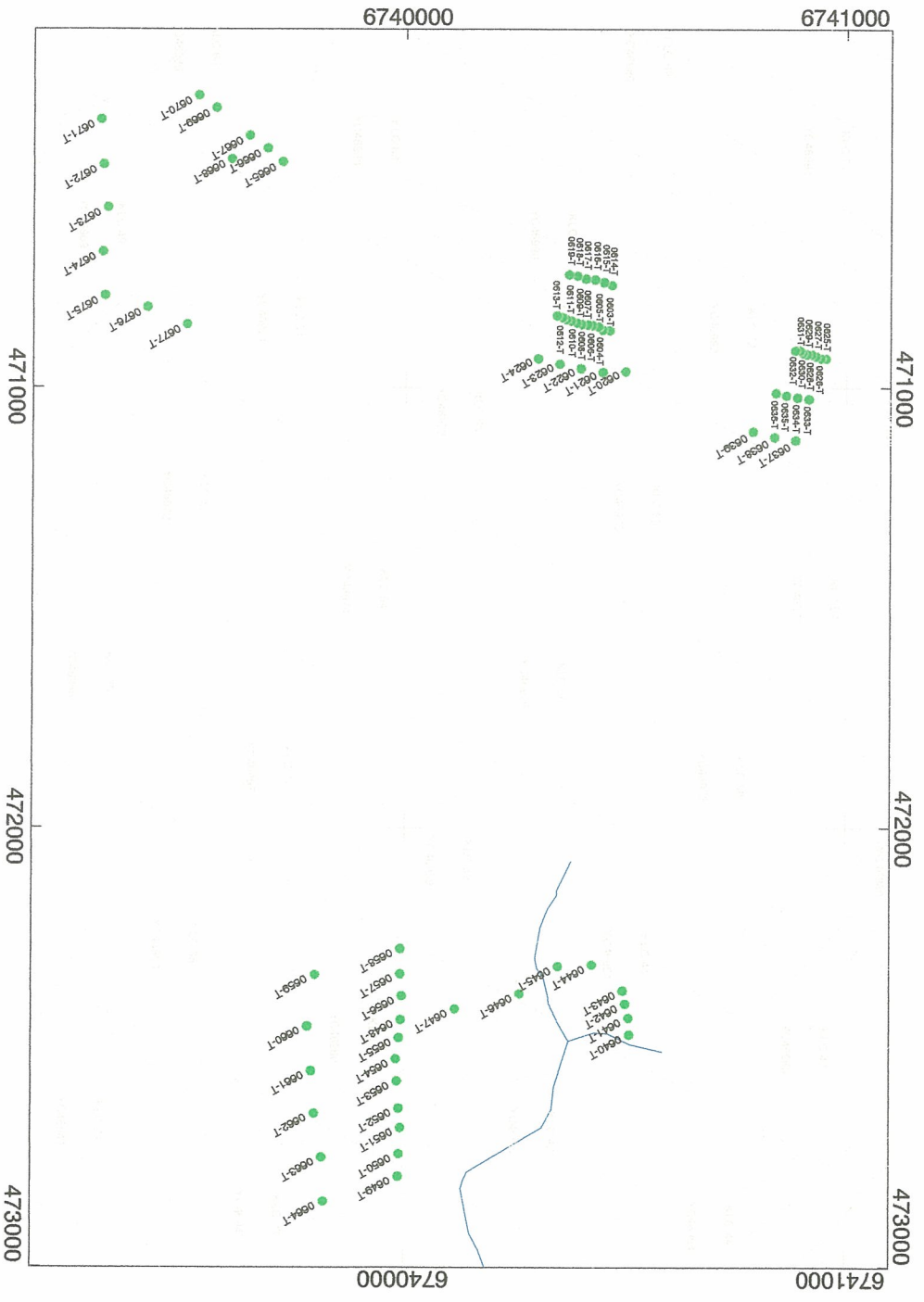


Sample No. ■ Au-ppb, Ag-ppm, Cu-ppm, Pb-ppm, Zn-ppm

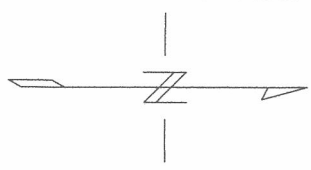
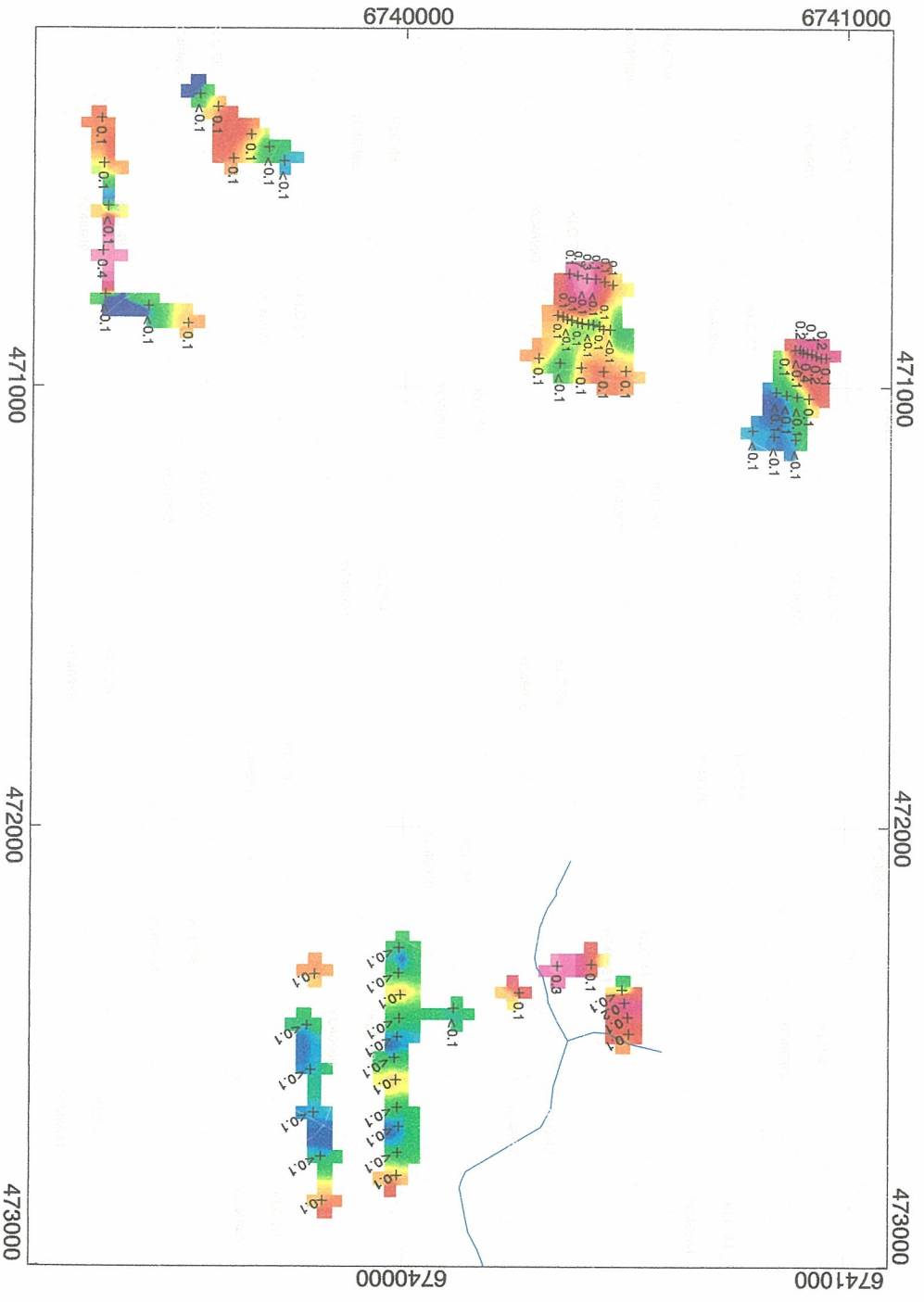
Scale 1:12500



Tanana Exploration Inc.	
King Lake Project	
2009 Stream Sediment ICP	
Au-ppb, Ag-ppm, Cu-ppm, Pb-ppm, Zn-ppm	
NTS: 105D13, 14	Jan. 12, 2010
Stewart Basin Exploration	



Tanana Exploration Inc.	
King Lake Project	
2009 Soil ICP	
Sample Location Map	
NTS: 105D13, 14	Jan. 08, 2010
Stewart Basin Exploration	



Ag ppm

Scale 1:15000

(metres)

MADRS / UTM zone 8N

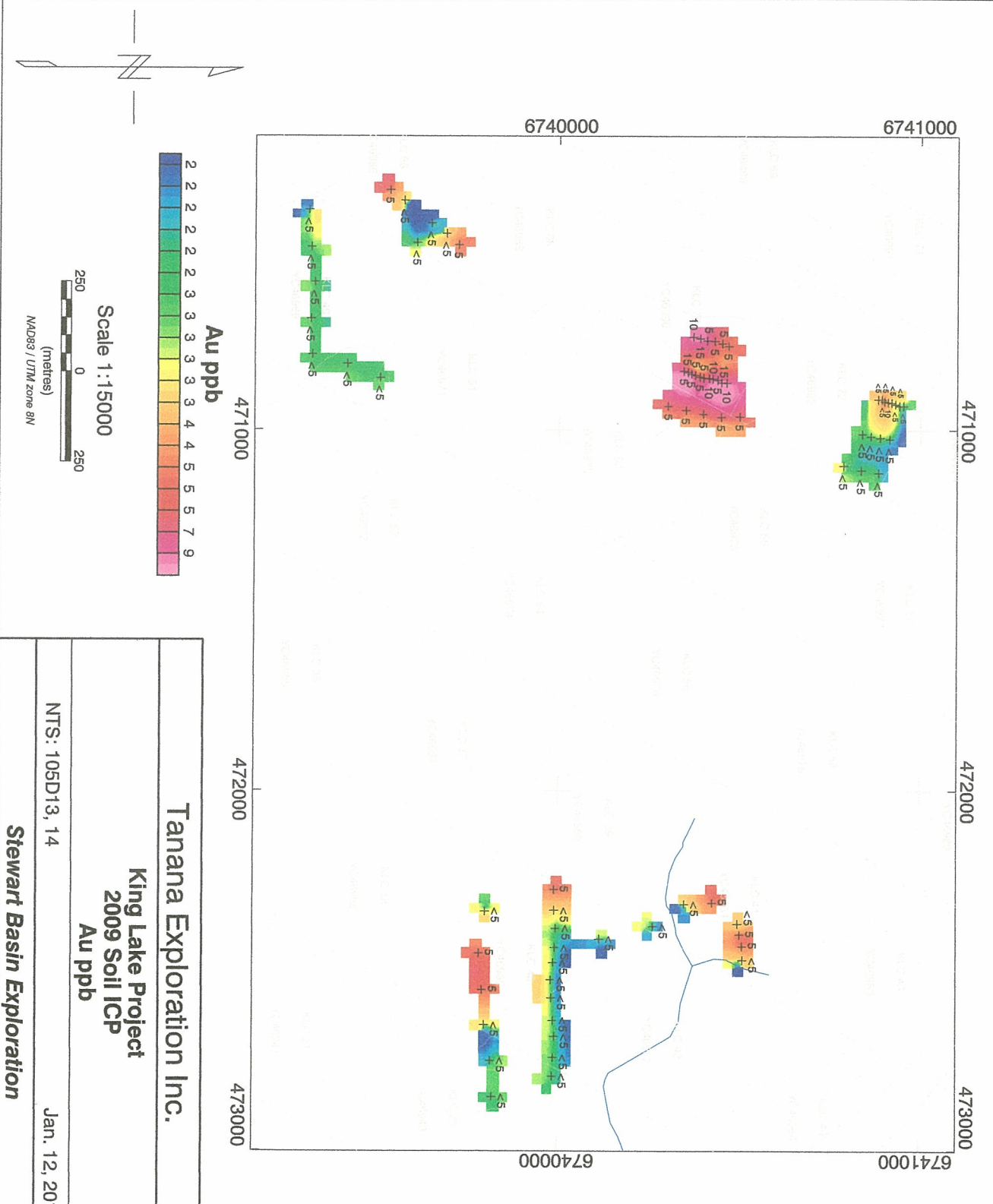
Tanana Exploration Inc.

King Lake Project
2009 Soil ICP
Ag ppm

NTS: 105D13, 14

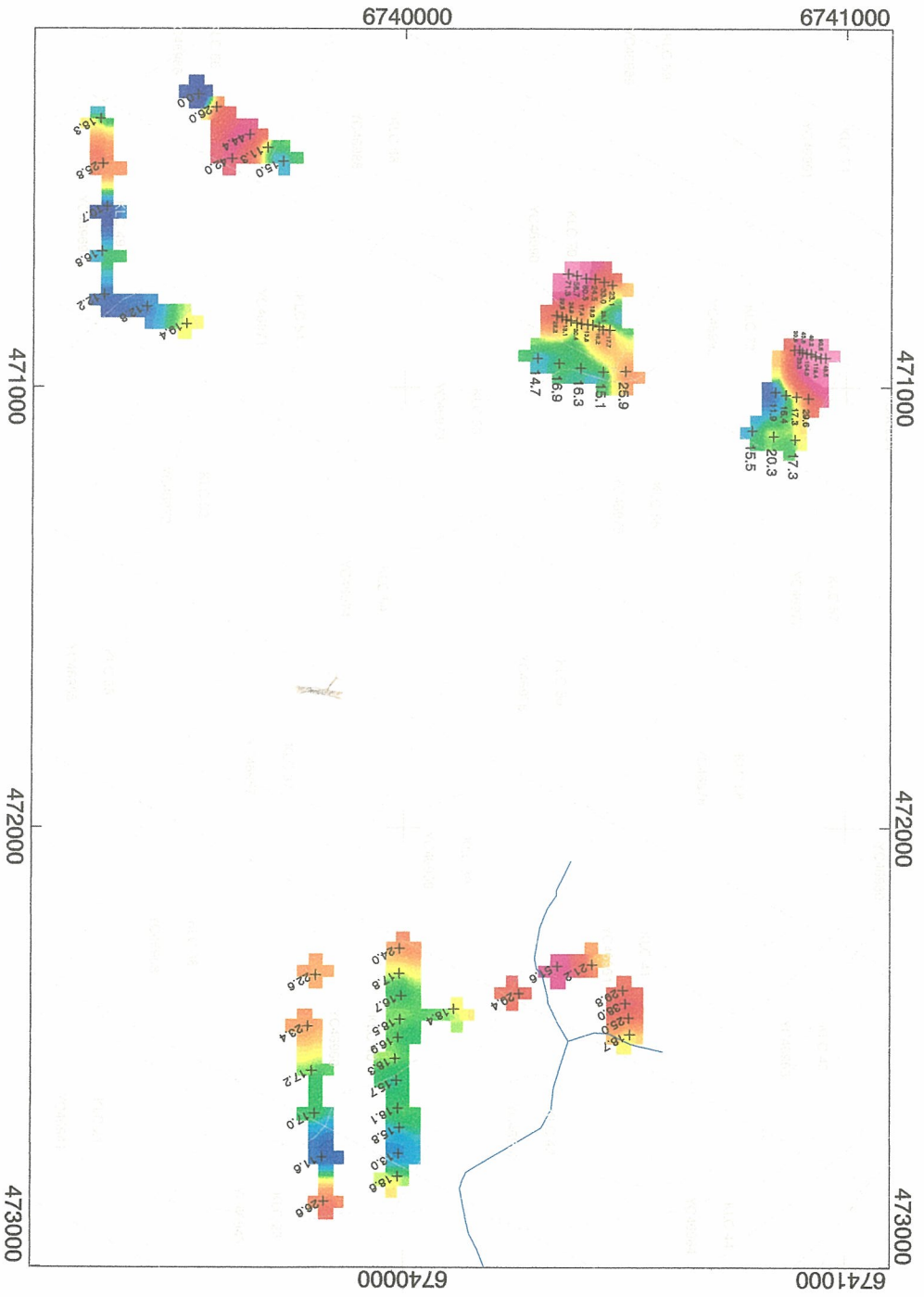
Jan. 12, 2010

Stewart Basin Exploration



Tanana Exploration Inc.
King Lake Project
2009 Soil ICP
Au ppb

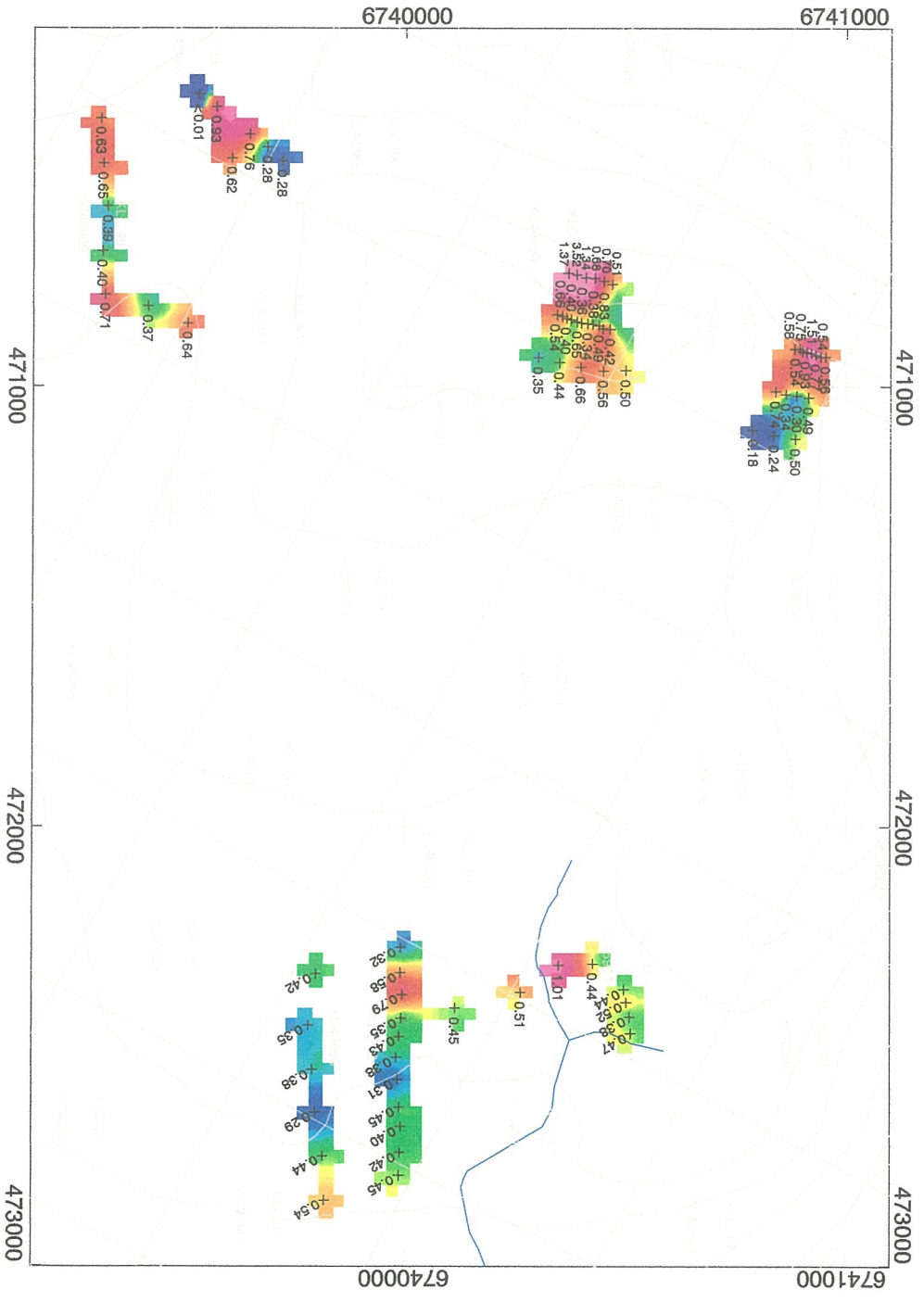
NTS: 105D13, 14
 Jan. 12, 2010
Stewart Basin Exploration



Tanana Exploration Inc.
 King Lake Project
 2009 Soil ICP
 Cu ppm

NTS: 105D13, 14
 Jan. 12, 2010

Stewart Basin Exploration



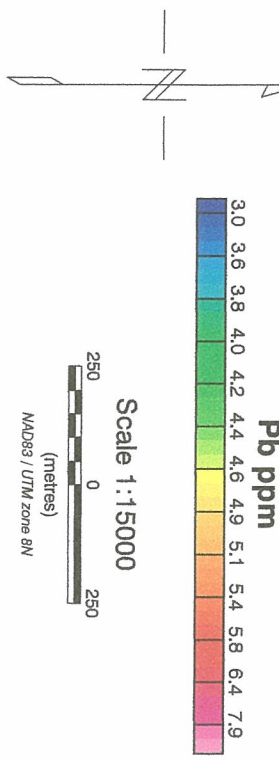
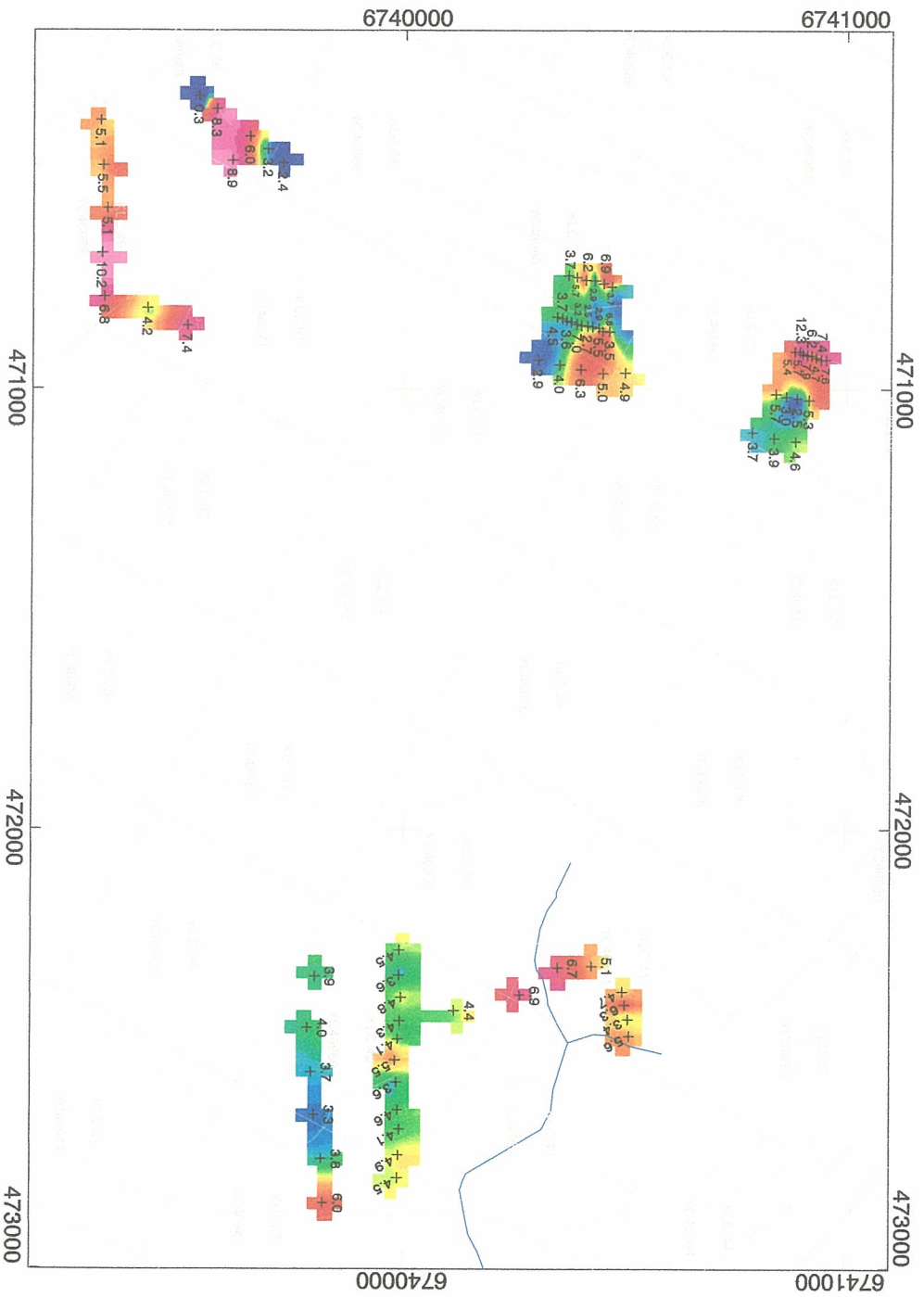
Tanana Exploration Inc.

King Lake Project
2009 Soil ICP
Mo ppm

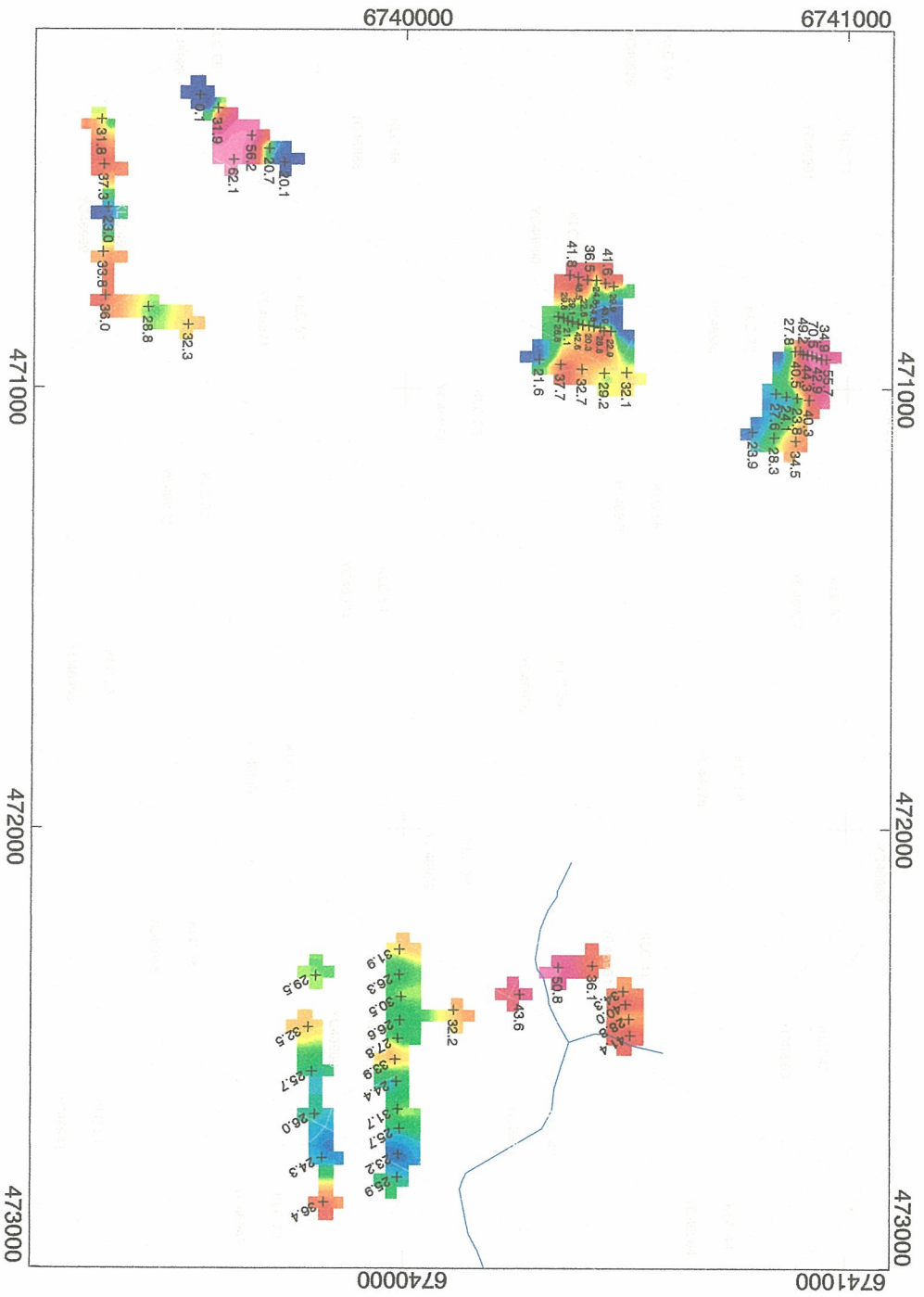
NTS: 105D13, 14

Jan. 13, 2010

Stewart Basin Exploration



Tanana Exploration Inc.
 King Lake Project
 2009 Soil ICP
 Pb ppm
 NTS: 105D13, 14
 Jan. 12, 2010
 Stewart Basin Exploration



Scale 1:15000



NAD83 / UTM zone 8N

Tanana Exploration Inc.
 King Lake Project
 2009 Soil ICP
 Zn ppm
 NTS: 105D13, 14
 Jan. 12, 2010
 Stewart Basin Exploration

2009 KING LAKE COPPER
ACTIVITY LOG

PERSONNEL: WADE CARRELL, IVAN ELASH

DATE	PERSONNEL		ACTIVITY DESCRIPTION
	WC	IE	
JUN16/09	X	X	Soil sampling
JUN17/09	X	X	Soil sampling
JUN18/09	X	X	Soil sampling
JUN19/09	X	X	Soil sampling
JUN20/09	X	X	Soil sampling
JUN21/09	X	X	Soil sampling
JUN22/09	X	X	Soil sampling
JUN23/09	X	X	Soil sampling
JUN24/09	X	X	Soil sampling
JUN25/09	X	X	Soil sampling
JUN26/09	X	X	Prospecting
JUN27/09	X	X	Sample Prep
JAN20/10	X		Report writing
FEB 1/10	X		Deliver report

10-Jul-09
Stewart Group
ECO TECH LABORATORY LTD.
 10041 Dallas Drive
KAMLOOPS, B.C.
 V2C 6T4

ICP MS CERTIFICATE OF ANALYSIS AK 2009- 0260
 Extended Package

Tanana Exploration
 27 Tutshi Road
Whitehorse, YT
 Y1A 3R4

Phone: 250-573-5700
 Fax : 250-573-4557

No. of samples received: 6
 Sample Type: Sediments
Project: KLC-Soils/09
 Submitted by: W. Carrell

Values in ppm unless otherwise reported
 Fire Assay

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	Ir ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm	
1	0679-S	10	0.06	0.94	2.3	74.5	<0.02	0.37	0.09	12.22	4.6	15.5	0.96	13.0	1.42	3.3	3.1	0.04	20	<0.02	0.04	8.0	7.0	0.34	289	0.32	0.041	0.30	7.2	775	2.96	3.6	<0.001	0.06	0.06	0.9	1.0	<0.1	18.5	0.05	0.02	0.6	0.016	0.04	0.5	26	0.1	42.5	0.1	
2	0680-S	30	0.08	0.97	3.1	119.5	<0.02	0.53	0.42	14.87	7.2	14.0	1.22	16.9	1.54	3.3	3.3	0.04	45	<0.02	0.06	9.0	4.5	0.32	1459	0.49	0.043	0.36	7.6	855	3.58	4.1	<0.001	0.10	0.12	0.8	1.4	0.2	26.5	<0.05	<0.02	0.5	0.015	0.06	0.7	28	0.1	49.4	0.1	
3	0681-S	10	0.14	1.54	5.0	133.5	<0.02	0.34	0.02	20.66	6.9	26.0	1.46	24.5	2.00	5.5	4.7	0.04	25	<0.02	0.07	12.0	7.6	0.49	353	0.51	0.047	0.50	12.7	884	4.53	5.3	<0.001	0.04	0.12	1.9	1.7	0.1	28.0	0.05	0.02	1.1	0.026	0.06	2.3	46	0.2	42.1	0.1	
4	0682-S	10	0.18	1.10	3.3	66.5	<0.02	0.87	0.35	12.13	4.9	16.5	0.90	29.6	1.39	3.5	3.5	0.04	25	<0.02	0.10	6.5	5.8	0.36	406	0.40	0.046	0.48	9.5	883	1.99	7.3	0.001	0.12	0.14	1.1	2.3	<0.1	40.5	<0.05	<0.02	0.4	0.018	0.02	0.7	22	0.1	57.8	0.1	
5	0683-S	10	<0.02	0.39	1.5	10.0	<0.02	0.19	<0.01	9.93	3.4	12.5	0.20	10.4	1.19	2.1	2.5	<0.02	<5	<0.02	0.04	4.0	3.9	0.26	121	0.21	0.041	0.12	6.2	539	0.62	2.1	<0.001	<0.02	0.02	0.8	0.6	<0.1	9.5	<0.05	<0.02	1.5	0.016	<0.02	0.2	24	<0.1	16.6	0.1	
6	0684-S	5	<0.02	0.44	3.0	22.5	<0.02	0.20	0.02	10.58	3.7	12.5	0.28	10.7	1.34	2.3	2.7	0.02	<5	<0.02	0.05	4.5	2.4	0.24	307	0.39	0.042	0.22	7.2	493	2.01	2.6	<0.001	0.02	0.08	0.9	0.6	<0.1	15.0	0.10	<0.02	1.7	0.018	0.02	0.2	28	0.4	17.8	0.1	
QC DATA:																																																		
Repeat:																																																		
1	0679-S		0.10	0.88	2.2	65.5	<0.02	0.34	0.07	10.25	4.1	14.0	0.62	11.5	1.29	3.0	2.9	0.02	10	<0.02	0.04	5.5	5.0	0.31	265	0.29	0.041	0.26	6.6	747	2.72	3.3	<0.001	0.06	0.04	0.8	0.9	<0.1	17.0	<0.05	0.02	0.5	0.014	0.02	0.5	24	<0.1	38.2	0.1	
6	0684-S	5																																																
Standard:																																																		
Till-3																																																		
OXE74		605	1.58	1.03	82.4	36.5	0.20	0.61	0.05	21.66	9.4	64.0	0.58	31.4	1.93	4.3	4.0	0.04	70	<0.02	0.08	12.0	12.3	0.57	317	0.57	0.048	0.40	28.7	450	14.13	5.6	<0.001	0.04	0.54	2.7	1.3	0.4	11.0	0.10	0.04	1.5	0.031	0.20	0.8	38	0.3	36.6	0.7	


ECO TECH LABORATORY LTD.
 Norman Monteith
 B.C. Certified Assayer

NM/nw
 dt/mse260_8005S
 XLS/09

**CLAIM 1 - YMIP # 09-066 FOR 39231 YUKON INC.
(KING LAKE COPPER PROJECT)**

June 16 - 27, 2009	ICP & MMI SOIL SURVEY & PROSPECTING	
DAILY LIVING EXPENSES		
Wade Carrell	420.00	
Ivan Elash	420.00	
TRAVEL		
1 TRUCK @ 720KM @ \$0.61/KM	439.20	
2 QUAD ATVs @ \$37.50 / day	900.00	
1 ATV TRAILER @ \$55.00 / day	660.00	
ANALYSIS/SHIPPING COSTS		
-Soils, Multi-element ICP		
-Soils, Multi-element MMI		
-Rocks, Multi-element ICP+Au		
CONTRACTORS @ \$350./DAY		
Wade Carrell	4200.00	
Ivan Elash	4200.00	
GEOCHEMICAL SAMPLING	included	
TRENCHING	included	
RECLAMATION	included	
REPORT PREPARATION		
FIELD SUPPLIES	150.00	
TOTAL	11389.20	

June 16 - 27, 2009	ICP & MMI SOIL SURVEY & PROSPECTING	
DAILY LIVING EXPENSES		
Wade Carrell		
Ivan Elash		
TRAVEL		
1 TRUCK @ 720KM @ \$0.61/KM		
2 QUAD ATVs @ \$37.50 / day		
1 ATV TRAILER @ \$55.00 / day		
ANALYSIS/SHIPPING COSTS		
-Soils, Multi-element ICP	2583.00	
-Soils, Multi-element MMI		
-Rocks, Multi-element ICP+Au		
CONTRACTORS @ \$350./DAY		
Wade Carrell		
Ivan Elash		
GEOCHEMICAL SAMPLING	included	
TRENCHING	included	
RECLAMATION	included	
REPORT PREPARATION		
FIELD SUPPLIES		
TOTAL	2583.00	

June 16 - 27, 2009	ICP & MMI SOIL SURVEY & PROSPECTING	
January 18 - 29, 2010	REPORT PREPARATION	
DAILY LIVING EXPENSES		
Wade Carrell		
Ivan Elash		
TRAVEL		
1 TRUCK @ 720KM @ \$0.61/KM		
2 QUAD ATVs @ \$37.50 / day		
1 ATV TRAILER @ \$55.00 / day		
ANALYSIS/SHIPPING COSTS		
-Soils, Multi-element ICP		
-Soils, Multi-element MMI		
-Rocks, Multi-element ICP+Au		
CONTRACTORS @ \$350./DAY		
Wade Carrell	350.00	
Ivan Elash		
GEOCHEMICAL SAMPLING	included	
TRENCHING	included	
RECLAMATION	included	
REPORT PREPARATION	220.00	
FIELD SUPPLIES		
TOTAL	570.00	

STATEMENT OF QUALIFICATIONS

I, Wade Carrell, of 27 Tutshi Road, Whitehorse, in the Territory of the Yukon,
DO HEREBY CERTIFY:

1. THAT I am a Prospector working independently in Whitehorse, Yukon and that I am a Canadian citizen over the age of nineteen with no net income from mineral production.
2. THAT I have successfully completed the Yukon Chamber of Mines Basic Prospecting Course (1993) and the Advanced Prospecting Course (1994 and 1998).
3. THAT I have been engaged in mineral exploration and mining for 15 years in the Yukon and have work extensively on both hardrock and placer projects for myself and in the past for 15053 Yukon Inc. and for Tanana Exploration Inc, both of Whitehorse. Recent discoveries include the Big Top VMS project (1997), the high grade Ram Zone on the Fox VMS property (1999), the Spice gold prospect (2001) which was optioned to Strategic Metals Inc. (2002), Klondike Gold Corp. (2004) and Klondike Star Ltd. (2005) and the Clark/Cameron deposits (2001).
4. THAT this project was based in part on research that I have completed and discussed with Jeff Bond, Maurice Colpron, Karen Pelletier and Steve Traynor, geologists with the Yukon Geological Survey and Scott Castleman a contract geologist.
5. THAT I personally supervised the exploration work outlined herein.

SIGNED: at Whitehorse, Yukon Territory, this 29th day of January, 2010.



Wade S. Carrell – Pres.
39231 Yukon Inc.