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2005

CLAIM STAKING, MAGNETOMETER, AND SOIL SAMPLING 2005

CAM CLAIMS, LIVINGSTONE AREA

WHITEHORSE MINING DISTRICT, YUKON

NTS 105E/8

By

Larry W. Carlyle, F.G.A.C., P. Geol.

Whitehorse, Yukon November, 2005

TABLE OF CONTENTS

FIGURES

APPENDICES

Appendix A -- Soil Sample Maps

Appendix A – 1	49 Pup Soil Sample Maps
Appendix A – 2	Summit Creek Soil Sample Maps
Appendix A – 3	Livingstone Creek Soil Sample Maps
Appendix A – 4	Lake Creek Soil Sample Maps

Appendix B – Magnetometer Survey Tables

Appendix B – 1	Headwaters 49 Pup
Appendix B – 2	South Fork Livingstone Creek
Appendix B – 3	South Fork Livingstone Creek Yukon Engineering Magnetometer Surveys

Appendix C – GPS Waypoint Coordinates

Appendix D – Analytical Certificates

Appendix E – Invoices Supporting Statement of Costs

INTRODUCTION:

The 2005 exploration program was developed to advance the writer's belief that the gold mineralization found on the six creeks in the Livingstone placer camp was generated in a manner similar to the Thermal Aureole Gold (TAG) model described by Dr. Victor Wall.

In the Thermal Aureole Gold model, intrusive rocks penetrate calcareous sediments or meta-sediments. The intrusive rocks provide acidic fluids which react chemically with the calcareous sediments and precipitate minerals. In the case of the Livingstone camp, the main mineral is native gold with lesser amounts of copper, lead and zinc minerals.

Dr. Wall's TAG model is described as having magnetite mineralization near the intrusive-sediment contact with hematite and base metal mineralization occurring further from the contact. Previous work on Livingstone Creek in an area referred to as "the adit area" had located quartz, galena and sphalerite boudins in the nose of folds within the meta-sediments near the contact of a granodiorite containing hematite fracture fillings. Samples of the boudin material average around 0.2 opt in gold. Samples of the hematitic granodiorite average about 0.2 gram per tonne.

Area mapping done by Maurice Colpron in 2004 indicated the intrusive-sediment contact extended across the headwaters of all the creeks which produce placer gold. Max Fuerstner Jr., Carlyle's partner in the CAM Claims, succeeded his father in placer mining in the Livingstone camp. Together they have about 30 years of experience in the camp. Round pieces of magnetite skarn the size of hard balls have been recovered during placer mining from Livingstone Creek with smaller pieces recovered from the other creeks.

Carlyle was aware of magnetometer surveys done near the headwaters of Lake Creek and along what is known locally as the South Fork of Livingstone. The surveys along the South

Fork of Livingstone were of particular interest because this creek runs parallel to the intrusive-sediment contact mapped by Colpron. The magnetic anomalies located by these surveys were of greater interest because many of them were situated on the hillsides above the creeks. This fact indicated that they could be produced by magnetite skarn in place within the bedrock.

Carlyle's prime interest for the 2005 exploration program was to stake the central portion of the intrusive-sediment contact. 65 full and fractional claims were staked adjoining the east and southeast edge of the original CAM Claims. These claims extend from the headwaters of Lake Creek to the headwaters of the South Fork of Livingstone (See Claim Map).

Four lines of magnetometer surveying were done in two areas along the intrusive-sediment contact; one along the South Fork of Livingstone and another at the headwaters of a small, south flowing tributary of Livingstone Creek, locally known as 49 Pup. Both surveys outlined magnetic anomalies. Soil samples taken along two of the magnetometer survey lines at 49 Pup indicate two potential structures parallel the contact. Soil sampling was not done at the South Fork of Livingstone site because seismic surveying done by previous operators indicates overburden depths of 40 – 50 metres.

Additional lines of soil sampling were done east of the known showings on Livingstone Creek, Lake Creek, and Summit Creek. Two lines were done at each location with 100 metre spacing between sample locations and 100 metres between lines. This sampling was done in an attempt to locate additional mineralized zones east of the known showings on the three creeks.

This report has been prepared to describe the 2005 work program and provide conclusions and recommendations for further work on the CAM Claims.

LOCATION, ACCESS AND CLAIMS:

The original 142 CAM Claims were staked in 1997 to cover 5 of the 6 placer creeks which make up the Livingstone placer camp. Mining of these creeks is still occurring 100 years after it began. The CAM Claims are located on NTS Map Sheet 105 E/8 at approximately Latitude 61^0 19' N; Longitude 134^0 17'W; within the Whitehorse Mining District, Yukon (See Claim Map 105 E/8 Quartz). An additional 4 claims were staked just east of the main block in May, 1998.

Poor exploration results between 1998 and 2000 resulted in more than 50 claims north of Cottoneva Creek being let lapse in the spring of 2005. During the summer of 2005, 65 full and fractional claims were staked adjoining the east and southeast edge of the original CAM Claims (See Claim Map).

A 75-mile winter road from Lake Laberge, just north of Whitehorse, provides access to the Livingstone Creek area. The Livingstone area has several airstrips so access is usually via fixed-wing aircraft from Whitehorse; approximately 50 air miles (80 kilometers) to the south-southwest. The main Livingstone airstrip is 4000 feet (1220 metres) long and has had DC-3 and Caribou aircraft landed on it. The extensive placer mining in the area has resulted in the presence of cat trails up most of the creeks within the claim block. These trails have become heavily over grown since 2000, but still offer fairly good access to many areas with all-terrain vehicles.

The claims cover areas extending from the fault escarpment near the eastern edge of the Big Salmon Fault at an elevation of approximately 900 metres (2,950 ft.) to the top of the hills above the headwaters of the creeks at an elevation of approximately 1500 metres

105E/08

105E/08

SOUTH

BIG

SALMON

RIVER

MINTO CREEK

DYCKE

CREEK

SEMEOF

HILLS

(YUKON PLATEAU)

BIG SALMON RANGE

(PELLY MOUNTAINS)

MOOSE MOUNTAIN

105E/08

MINING CLAIMS

UTM Zone: UTM Zone 8
Datum: NAD 83
Mining District: Whitehorse
Map Creation Date: Sep 18, 2005

105E/10 | 105E/09 | 105F/12
105E/07 | 105E/08 | 105F/05
105E/02 | 105E/01 | 105F/04

Mining
Staking Direction
Placer Baselines
Mining District Boundaries

Claim Status
Active Quartz Claim
Active Placer Claim
Expired Claim

Coal
Coal Exploration Licence
Coal Mining Lease
Expired Licence or Lease

Areas Withdrawn from Staking
First Nation Interim Protected Lands
Parks and Special Management Areas

First Nation Settlement Land
Category
A
B
FS

First Nations Surveyed Lands
Category
A
B
FS

MilCan Legal Survey Cadastral
First Nations Community Lots
Spatial Access Rights through FN Lands
Mineral Claims
Community Land Transfers (Order in Council)
Land Dispositions (Lots)
Easements

SWR Lands
Land Disposition
Land Application
Agricultural Disposition
Agricultural Application
Privy Council Orders

Mapsheet Index
1:50000 Mineral Index
1:25000 Mineral Index

Base Map Features
Hydrography
Watercourse
Waterbody
Intermittent waterbody
Underwater sand
Dry river bed

Topography
Contours

Transportation Routes
Highway
Main
Secondary
Street
Limited-use road
Trail
Cut line
Railway
Bridge
Foot Bridge
Ferry route
Ford

Yukon
Energy, Mines and Resources
Mineral Resources Branch

This map is a compilation of data obtained from many sources. As such, the Mining Lands Branch accepts no responsibility for errors, inaccuracies, or omissions. Where the map differs from the actual post locations on the ground, the ground location has precedence.

Category A Land – Contact First Nation for staking
Category B Land – Contact Mining Recorder's Office for staking

For mining claim information, please contact the Mining Recorder's Office for the appropriate mining district:

Whitehorse District Office:
Box 2703
Whitehorse, YT Y1A 2C6
Ph: (867) 667-5200 Fax: (867) 667-5150
email: whitehorse.mining@gov.yk.ca

Dawson District Office:
Box 2703
Dawson City, YT Y0B 1G0
Ph: (867) 993-5343 Fax: (867) 993-6267
email: dawson.mining@gov.yk.ca

Watson District Office:
Box 2703
Watson Lake, YT Y0A 1C0
Ph: (867) 536-7365 Fax: (867) 536-7442
email: watson.mining@gov.yk.ca

Mayo District Office:
Box 10
Mayo, YT Y0B 1M0
Ph: (867) 996-2256 Fax: (867) 996-2417
email: mayo.admin@gov.yk.ca

Sources:
Mining claim locations obtained from staking sketches except for Global Positioning System (GPS) located claims.

1:50000 scale digital topography obtained from Natural Resources Canada National Topographic System data.

Survey data obtained from Natural Resources Canada Legal Surveys Division. For more information, please contact:
Natural Resources Canada Legal Surveys Division, Whitehorse
Box 2703 – 300 Main St
Whitehorse, YT Y1A 2B5
Ph: (867) 667-3950 Fax: (867) 393-6707

Lands information obtained from Energy, Mines and Resources Lands Branch. For more information, please contact:
Energy, Mines and Resources Lands Branch
Box 2703-300 Main St
Whitehorse, YT Y1A 2C6
Ph: (867) 667-5215 Fax: (867) 393-6253
email: land.disposition@gov.yk.ca

Agricultural information obtained from Energy, Mines and Resources Agriculture Branch. For more information, please contact:
Energy, Mines and Resources Agriculture Branch
Box 2703 – 300 Main St
Whitehorse, YT Y1A 2B5
Ph: (867) 667-5838 Fax: (867) 393-6222

Interim Protected Land Claims information obtained from Indian and Northern Affairs Canada, Claims and Indian Government Mapping. For more information, please contact:
Claims and Indian Government
Box 2703 – 300 Main St
Whitehorse, YT Y1A 2B5
Ph: (867) 667-3814 Fax: (867) 667-3971

Other Resources:
For access to statutes, Mining Assessment Reports, and geology publications:

Yukon Energy, Mines and Resources Library
Box 2703 – 300 Main St
Whitehorse, YT Y1A 2B5
Ph: (867) 667-3111 Fax: (867) 456-3890
email: ecomlibrary@gov.yk.ca

Yukon Geological Survey
Box 2703 – 300 Main St
Whitehorse, YT Y1A 2B5
Ph: (867) 456-3958 Fax: (867) 667-3198
or:
3340 2nd Ave
Whitehorse, YT Y1A 5C6
Ph: (867) 667-8396 Fax: (867) 393-6232

Yukon Geological Survey Maps and Publications are available by emailing:
mapsales@gov.yk.ca
or can be downloaded from:
www.geology.gov.yk.ca

Online Resources:
Mining claims maps are also available online at the Yukon Mining Recorder Website:
www.yukonminingrecorder.ca

Yukon Geological Survey Maps, Media, and Publications are also available at the Yukon Geological Survey Website:
www.geology.gov.yk.ca

(4,920 ft.). The claims are on rounded to steeply sloping hills; the creek canyons have the steepest slopes. Vegetation consists of black spruce, pine, willow and buckbrush.

Claim Information:

CLAIM NAME	GRANT NUMBERS	EXPIRY DATE
CAM 1 – 22	YB 97530 – YB 97551	May 16, 2008
CAM 23 – 52	YB 97552 – YB 97581	May 16, 2006
CAM 53 – 86	YB 97582 – YB 97615	May 16, 2008
CAM 99	YB 97628	May 16, 2006
CAM 110	YB 97639	May 16, 2006
CAM 112	YB 97641	May 16, 2006
CAM 114	YB 97643	May 16, 2006
CAM 117	YB 97646	May 16, 2006
CAM 143 – 146	YC 08748 – YC 08751	May 19, 2008
CAM 147 – 154	YC 40011 – YC 40018	July 22, 2006
CAM 157 – 183	YC 40019 – YC 40045	July 22, 2006
CAM 185 – 214	YC 40046 – YC 40075	July 22, 2006

REGIONAL GEOLOGY:

McConnell was the first to describe the geology and the placer gold deposits of the Livingstone Creek area in 1901. Cockfield, Lees, and Bostock carried out regional geological mapping between 1929 and 1934. This work resulted in Map 372 A being issued in 1936.

The regional geology was reinterpreted by Tempelman-Kluit in 1977-1979. This interpretation identified the Big Salmon Fault, into which the placer creeks drain. He also identified the Teslin Fault (4 – 6 miles west of the Livingstone camp) as the ancient western margin of North America. Tempelman-Kluit postulated that the rocks west of the Teslin Fault (also known as the Teslin Suture) were pressed against and over the original North America during the Early Cretaceous.

Several geologists such as R.A. Stevens; P. Erdmer; R.A. Creaser; C.S. Gallagher; and M. de Keijzer have been reinterpreting Tempelman-Kluit's work since the mid-1980's. Maurice

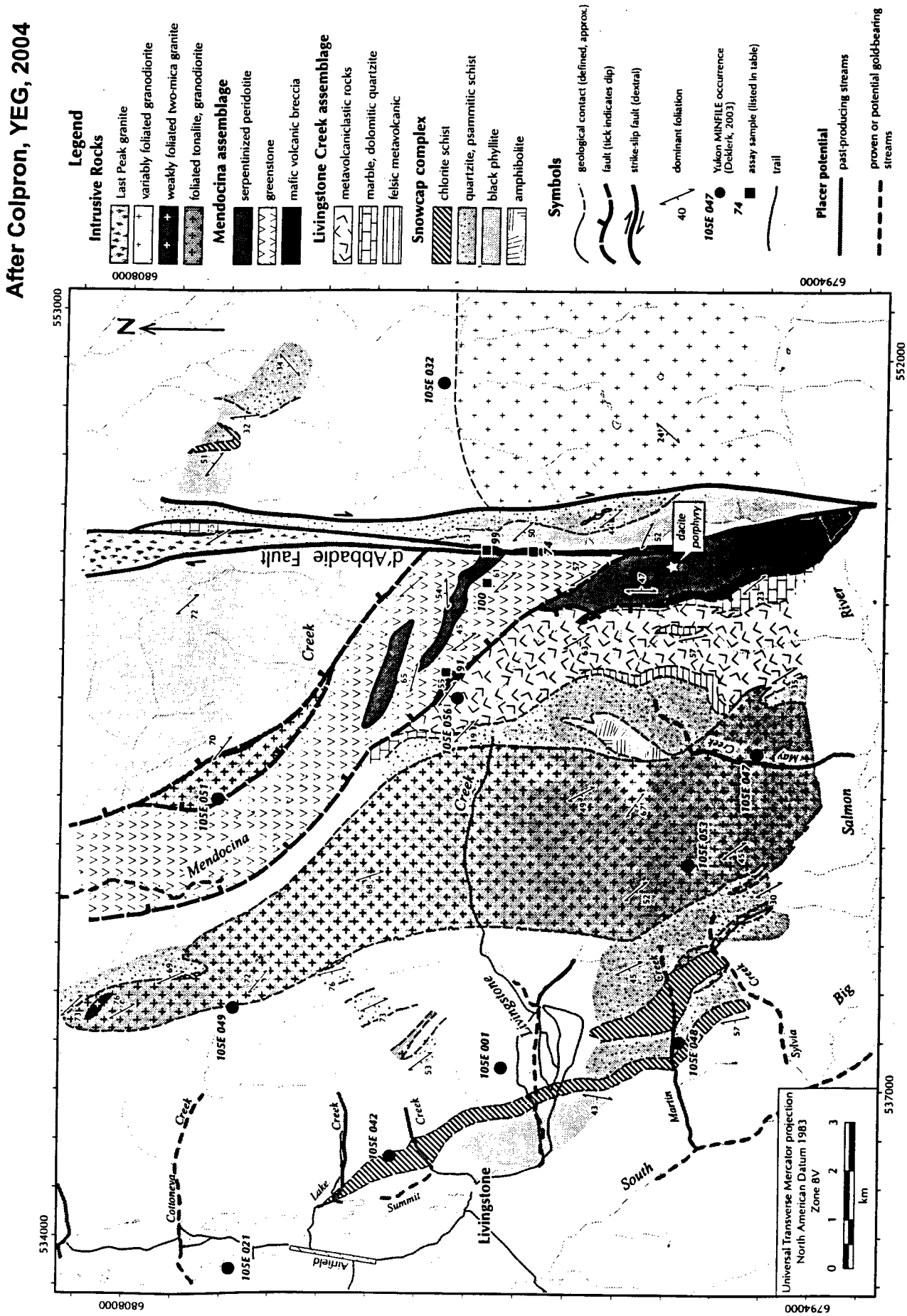


Figure 2. Preliminary bedrock geology map of the Livingstone Creek area. Placer potential from Lipovsky et al. (2001).

Colpron of the Yukon Geological Survey started geological mapping in the Livingstone area in 2004 and continued in 2005. His mapping has significantly modified the geological understanding of the region and is probably most relevant to the CAM Claims.

PROPERTY GEOLOGY:

A 345-355 Ma old tonalite-granodiorite intrusive dips westerly under the calcareous and graphitic metasediments included as part of the Devonian Snowcap complex by Colpron. The intrusive – metasediment contact extends along the headwaters of all six creeks which have produced placer gold. A similar situation to that described by Dr. Wall in his Thermal Aureole Gold (TAG) model. The placer gold is believed to have come from three possible sources. Much of the placer gold is associated with magnetite. This suggests that there are magnetite skarn deposits along the western contact of the intrusive and near the headwaters of the creeks. No magnetite skarn or mineralization has been located in bedrock; this is probably due to thick overburden cover. It is for this reason that magnetometer surveys were performed in these areas in 2005. Some of the placer gold has eroded from quartz veins along faults paralleling the Big Salmon Fault (BSF). This gold was originally from the intrusive but was reconcentrated by movement and friction associated with the Big Salmon Faulting (approx. 100 Ma). This is the expected source of most of the placer gold recovered from the creeks as well as the gold found in the old Lake Creek campsite area. The third source of gold is that found associated with galena and chalcopyrite as boudins within the noses of folds as located in the adit area of Livingstone Creek. The hematite mineralization found as fracture fillings in the granodiorite and the strong iron oxide mineralization found in the boudins indicate this is distal mineralization as described in Dr. Wall's TAG model.

2005 Work Areas

CAM Claims

Part of Topo. Map

NTS 105 E/8

Scale: 1: 50,000

Lake Creek Camp

Lake Creek Soil Sampling

49 Pup Magnetometer & Soil Sampling

Summit Creek Soil Sampling

Adit

Livingstone Creek Soil Sampling

South Fork Livingstone Magnetometer Surveying

BSF

BIG SALMON R

PELLY MOUNTAIN

MENDOCINA

DYCER

VIOLET CREEK

LIVINGSTONE CREEK

MARTIN CREEK

MAY CREEK

MAGNETOMETER SURVEYS:

Four lines of magnetometer surveying were done in two areas along the intrusive-sediment contact; one along the South Fork of Livingstone and another at the headwaters of a small, south flowing tributary of Livingstone Creek, known locally as 49 Pup. Both surveys outlined magnetic anomalies (See Figures).

49 Pup

Each of the four lines of magnetometer surveying near the headwaters of 49 Pup were 400 metres long with readings taken at 25 metre intervals along lines which were 50 metres apart. A total of 1600 line-metres of surveying were done. Line 4, the most northerly line, produced the highest readings. Two areas at approximately 175 metres east and 400 metres east gave readings over 55,800 gammas (See Figures). These higher readings may be due to reduced overburden cover since that line was just south of the creek headwaters. The high readings could just as easily indicate magnetite mineralization at these locations.

It is also worth noting that magnetic lows appear more pronounced than the magnetic highs. Prominent magnetic lows occur at the starting point, 100 metres east, 200 metres east, 300 metres east, and at 375 metres east (See Figures). The highest gold assay in the whole program (149.3 ppb) was obtained at 300 metres east along Line 1 at one of these magnetic lows.

Magnetic profiles from the survey indicate a magnetic high at approximately 175 east on Lines 2, 3, and 4. All four lines show magnetic increases at the eastern end of the lines. There seem to be indistinct magnetic lows at 100 metres east on Lines 2, 3, and 4. Another magnetic low exists between 250 and 275 metres east on all four lines (See Figures).

Magnetometer Survey

49 Pup

	Line 4	Line 3	Line 2	Line 1
4 + 00 E	5844	5811	5593	
3 + 75	5804	5804	5306	5645
3 + 50 E	5815	5796	5445	5689
3 + 25	5740	5819	5494	5611
3 + 00 E	5595	5823	5344	5488
2 + 75	5635	5668	5436	5389
2 + 50 E	5456	5795	5547	5595
2 + 25	5865	5673	5522	5518
2 + 00 E	5801	5564	5369	5458
1 + 75	5868	5786	5564	5504
1 + 50 E	5599	5779	5495	5536
1 + 25	5526	5781	5484	5520
1 + 00 E	5545	5507	5337	5595
0 + 75	5471	5543	5466	5480
0 + 50 E	5728	5597	5490	5418
0 + 25	5765	5631	5434	5251
0 + 00	5718	5785	5383	5456

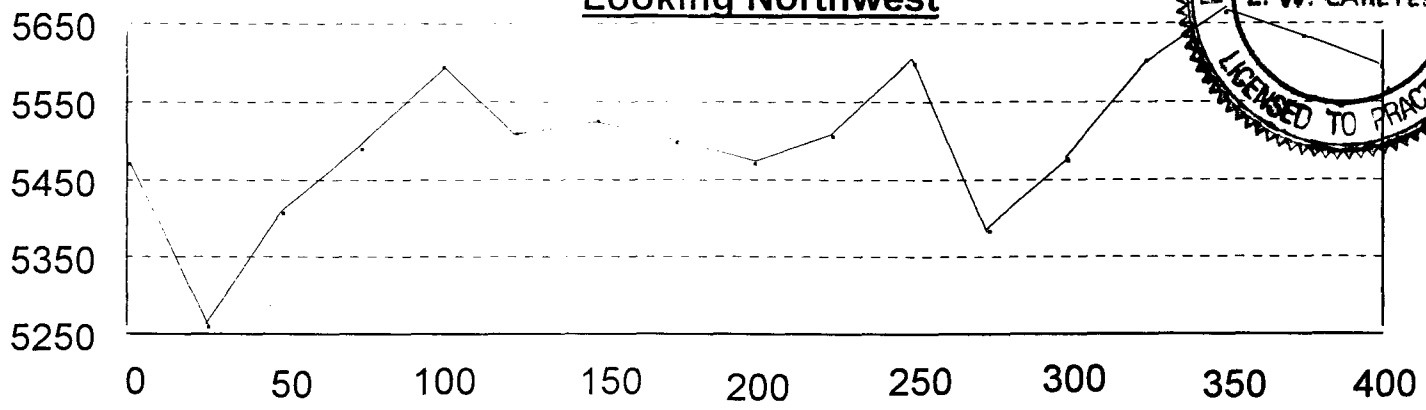
50 metre line spacings 25 metre reading spacings

Lines along 80 degrees Azimuth Readings reduced by 50,000 gammas

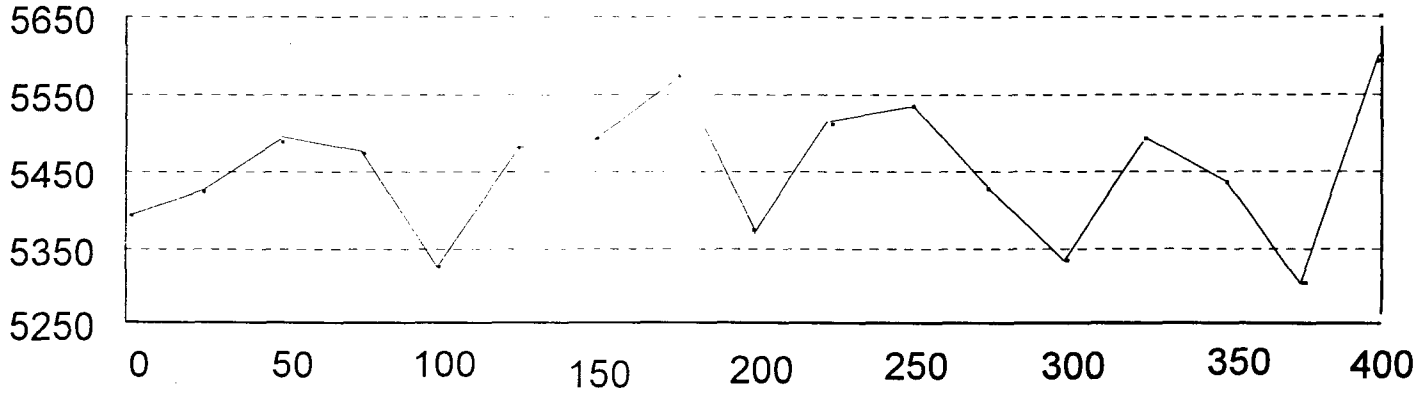
100 Gamma Contours

49 Pup Magnetic Profiles

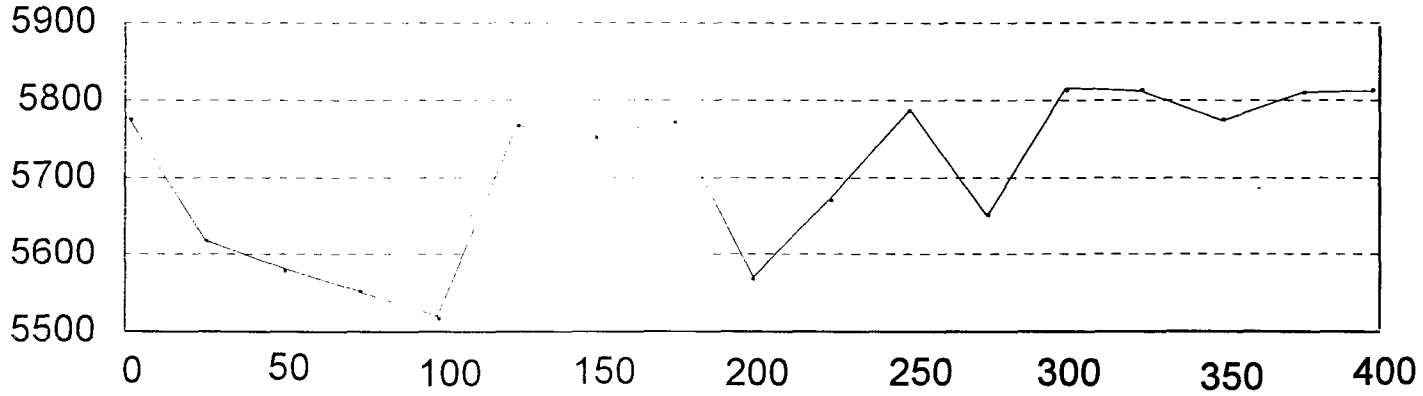
Looking Northwest



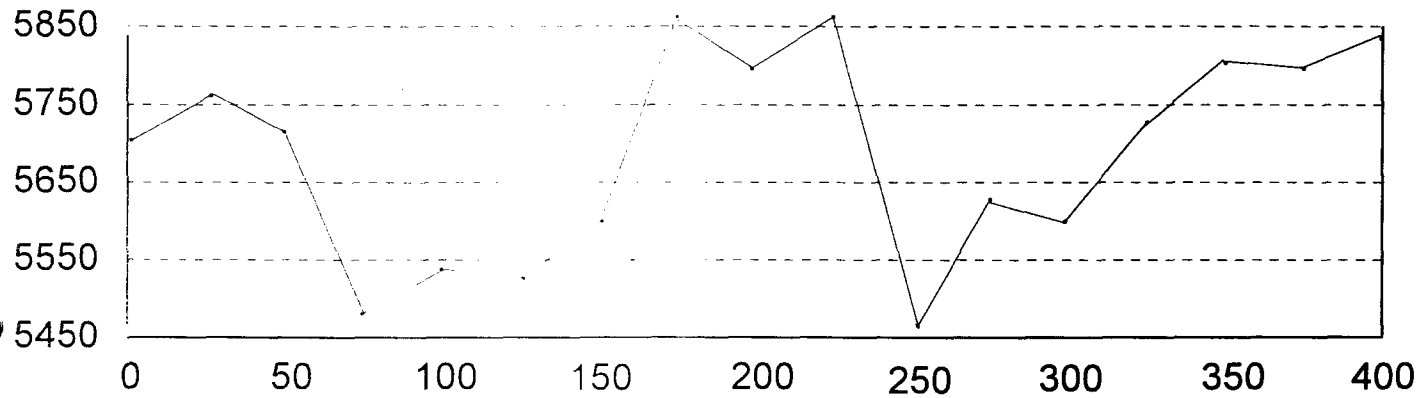
Line 1



Line 2



Line 3



Line 4

Magnetometer Readings reduced by **50,000 gammas**

South Fork Livingstone

Each of the four lines of magnetometer surveying along South Fork Livingstone were 300 metres long with readings taken at 25 metre intervals along lines which were 50 metres apart. A total of 1200 line-metres of surveying were done.

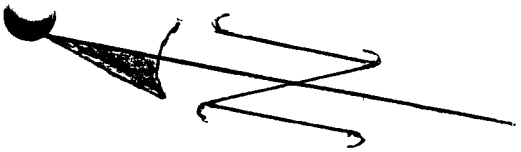
All four lines began or ended at the east side of South Fork Creek. Approximately the first 100 metres east from the creek was up a steep bank to the cat road which goes along the east side of the creek. The cat road is probably located near the top of the overburden cover in the creek. From the cat road to the east, the lines went up a fairly steep west sloping hillside. The anomalies located up the hillside are probably not too strongly affected by overburden.

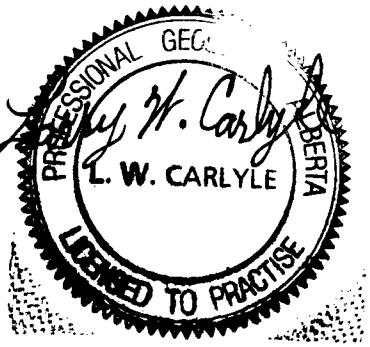
Magnetic anomalies of over 55,700 gammas were located on Line 3 at 175 metres east and 300 metres east. Similar anomalies were located on Line 1 at 50 metres east and from 100 to 125 metres east (See Figures).

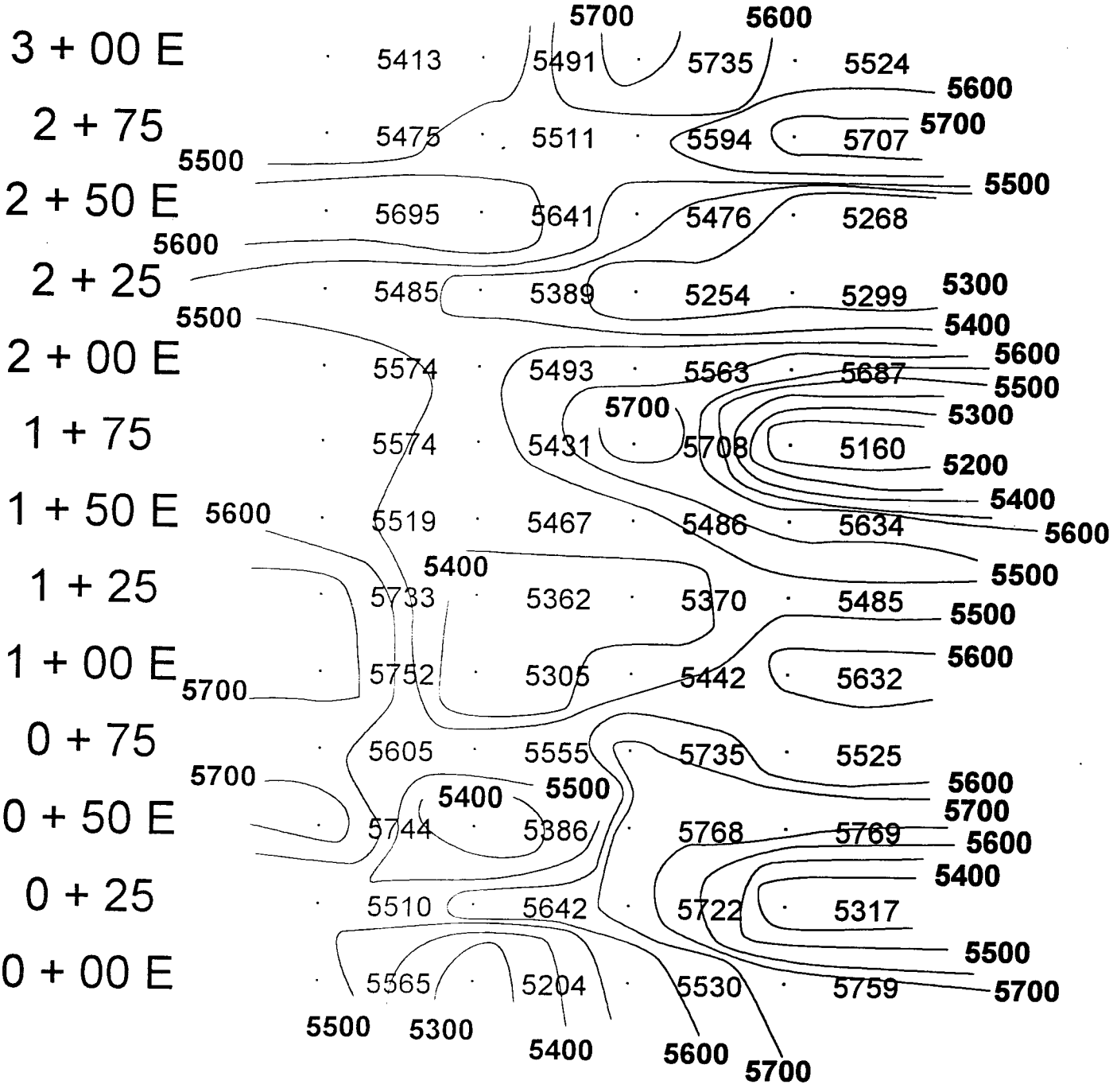
However, in this survey too, the magnetic lows were more pronounced than the magnetic highs. Magnetic lows occur at 50 metres east and 100 to 125 metres east on Line 2. The second anomaly extends south to include 125 metres east on Line 3. Prominent magnetic low anomalies occur at 25 metres east and at 175 metres east on Line 4 (See Figures).

Magnetic profiles for this survey are quite erratic. But magnetic highs appear at about 50 metres east and between 250 and 300 metres east on all four lines. Magnetic lows appear at about 125 metres east on Lines 1, 2, and 3. Magnetic lows also occur at approximately 225 metres east on all four lines (See Figures).

Magnetometer Survey
South Fork Livingstone





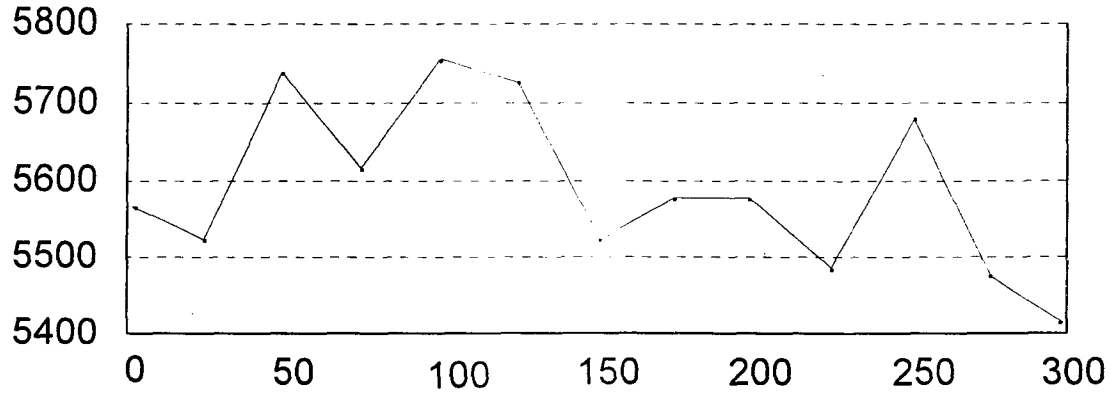


50 metre line spacings 25 metre reading spacings Lines along 80 degrees Azimuth
Readings reduced by 50,000 gammas **100 Gamma Contours**

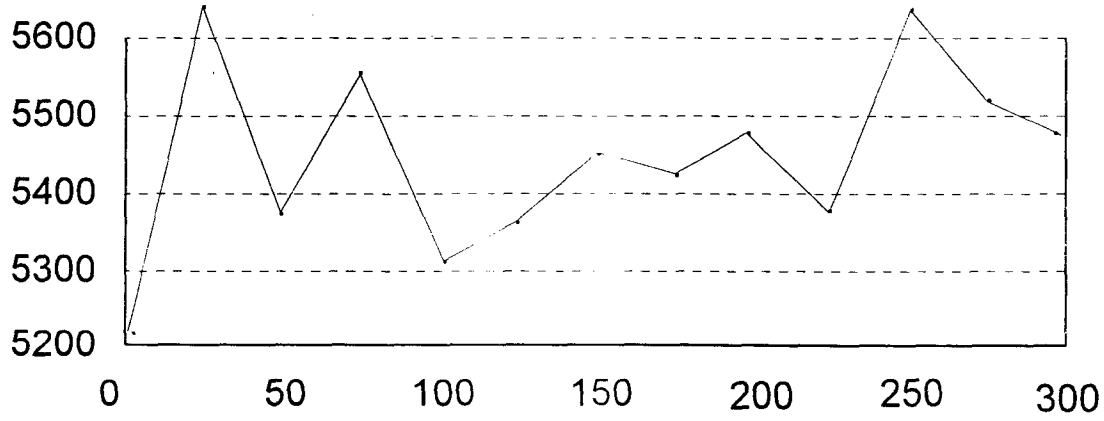
Line 1 Line 2 Line 3 Line 4

South Fork Magnetometer Profiles Looking Northwest

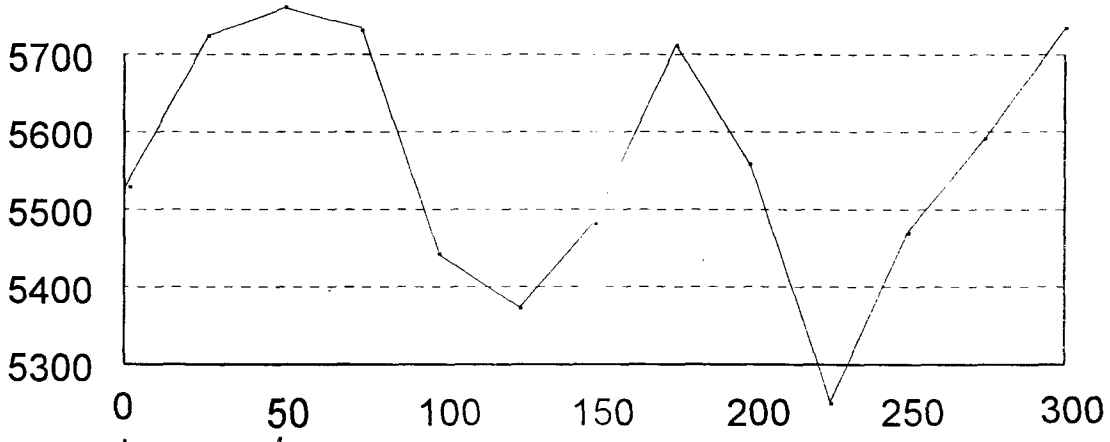
Horizontal -- Distances in metres



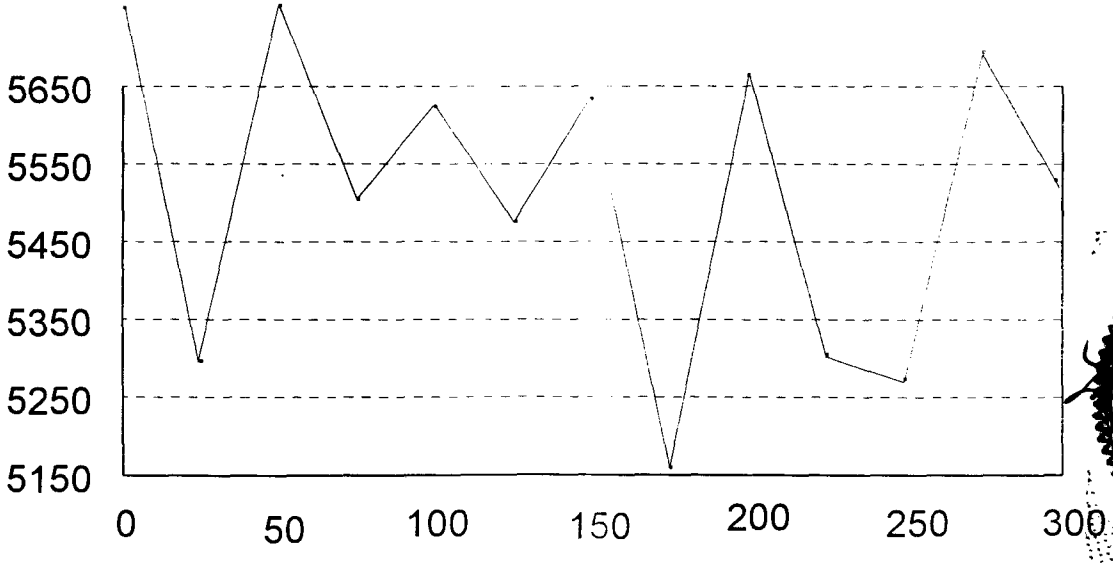
Line 1



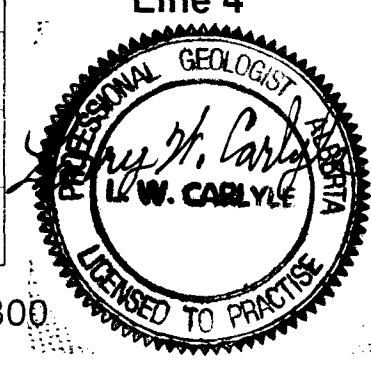
Line 2



Line 3



Line 4



SOIL SAMPLING:

Summit Creek

The Summit Creek samples were started too far south. This resulted in their being located along the top of the very steep north bank of the creek. For this reason, only six samples were taken. These samples confirm mineralization located by previous sampling.

Livingstone Creek

Samples taken at Livingstone Creek examined a one-kilometre distance east of the Adit Showing. Two or possibly three potential zones of mineralization exist at approximately 300, 600, and 800 metres east of the beginning of the lines (See Figures).

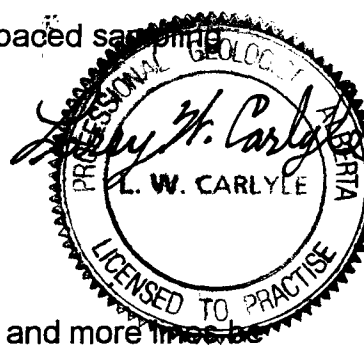
Lake Creek

Samples taken at Lake Creek examined a one half-kilometre distance east of the showings known to exist on this creek. Two potential zones of mineralization exist at approximately 100 and 400 metres east of the beginning of the lines (See Figures).

CONCLUSIONS:

1. Magnetometer surveying in areas near the contact between the Mississippian tonalite-granodiorite intrusive and the Devonian Snowcap metasediments can locate both magnetic highs and lows, which may warrant further work.

2. Soil sampling with lines at 100 metre spacing and sample intervals at 100 metres along the lines can locate mineralized zones which warrant more closely spaced sampling and possible excavation.



RECOMMENDATIONS:

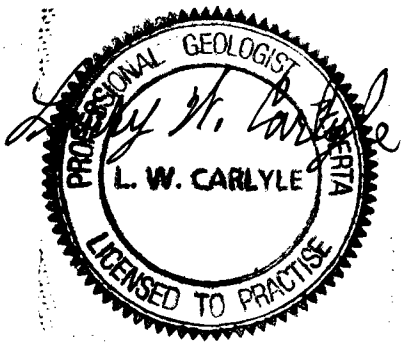
1. The magnetometer survey lines at 49 Pup be lengthened to the east and more lines be surveyed further north to investigate the high magnetic anomalies developing there.

2. Soil sampling be done along Lines 3 and 4 at 49 Pup at the 50 metre intervals done on Lines 1 and 2. Soil sampling at the same intervals should also cover eastern extensions of the existing lines and along any new magnetic survey lines.

3. More magnetometer survey lines, at the present reading intervals. be done at South Fork Livingstone south of Line 4. Such surveying would extend the magnetic highs and lows located and allow for better target delineation.

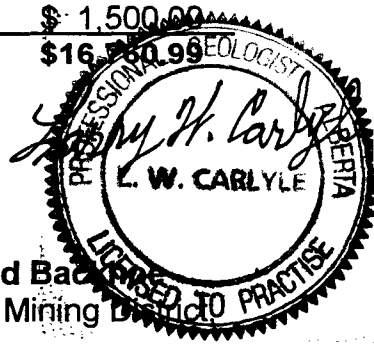
4. Soil sampling at line spacing and sample intervals of 50 metres should be done up the west sloping hillside. This sampling should start near the east side of the cat road described earlier. Starting the sampling at this location should avoid most of the deep overburden nearer the creek. Sampling should include the existing magnetometer lines and any additional survey lines.

5. Do follow up soil sampling and prospecting in new areas of potential mineralization discovered by large grid soil sampling. East of the Adit Showing on the north side of Livingstone Creek (300, 600. and 800 metres east of the beginning of the lines). East of the old campsite on Lake Creek (100 and 400 metres east of the beginning of the lines).



STATEMENT OF COSTS:

Geologist Field Work	(July 9 to19/05 --11 days @ $200./day)	$ 2,200.00
	(July 26 to 30/05 – 5 days @ $350/day)	$ 1,750.00
	(Aug. 4 to 9/05 – 6 days @ $350/day)	$ 2,100.00
Field Assistant (July 9 to 19/05 – 11 days @ $125/day)		$ 1,380.00
Assaying		$ 716.50
Sample Shipment		$ 40.11
Satellite Phone Rental		$ 191.53
Aircraft Charters:	Helicopter	$ 1,070.66
	Fixed Wing	$ 1,767.22
Room & Board	(July 9 to 19/05 – 22 person/days @ $35/day)	$ 770.00
	(July 26 to 30/05 – 5 person/days @ $35/day)	$ 175.00
	(Aug. 4 to 9/05 – 6 person/days @ $35/day)	$ 210.00
ATV Rental		$ 1,679.95
Miscellaneous Fuels & Oil		$ 210.02
Magnetometer Rental (6 days @ $100/day)		$ 600.00
Field Supplies (Flagging, bags, gloves, etc.)		$ 200.00
Office Supplies (Photocopying, paper, pens, etc.)		$ 200.00
Report Writing		$ 1,500.00
	TOTAL:	**$16,750.99**



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Carlyle, L.W., (1999) **Bedrock Geology, VLF-EM Surveying, Rock, Soil, and Stream Sediment Sampling, 1999 CAM Claims 1 – 146, Livingstone Area,** Whitehorse Mining District, Yukon, NTS 105 E/8

Carlyle, L.W., (1998) **Report on the 1998 Work Program CAM Claims 1 – 146, Livingstone Area,** Whitehorse Mining District, Yukon, NTS 105 E/8

Carlyle, L.W., (1997) **Report on the 1997 Work Program CAM Claims 1 – 142,** Whitehorse Mining District, Yukon, NTS 105 E/8

Colpron, Maurice (2004) **Preliminary investigation of the bedrock geology of the Livingstone Creek area (NTS 105E/8), south-central Yukon,** Yukon Exploration and Geology 2004; p. 95 – 107.

Gladwin, K.; Colpron, M.; Black, R.; and Johnston, S.T.; (2003) **Bedrock geology at the boundary between Yukon-Tanana and Cassiar terranes, Truitt Creek map area (NTS 105L/1), south-central Yukon,** Yukon Exploration and Geology 2002; p. 135 – 148.

STATEMENT OF QUALIFICATIONS

I, LARRY W. CARLYLE, do certify:

1. That I am a professional geologist; resident at 74 Tamarack Drive, Whitehorse, Yukon Y1A 4Y6.

2. That I hold a B. Sc. Degree in geology from the University of British Columbia (1970).

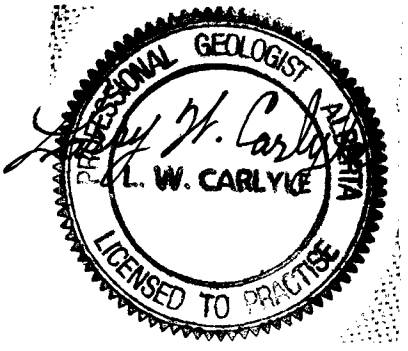
3. That I am a Fellow of the Geological Association of Canada (F – 4355).

4. That I am a Registered Professional Geologist in the Association of Professional Engineers, Geologists, and Geophysicists of the Province of Alberta (41097).

5. That I have practiced my profession as a mine and exploration geologist for over twenty years.

6. The conclusions and recommendations in the attached report are based on work I performed or supervised on the property, and on a review of the references cited.

DATED at Whitehorse, Yukon, this 30th day of November, 2005.



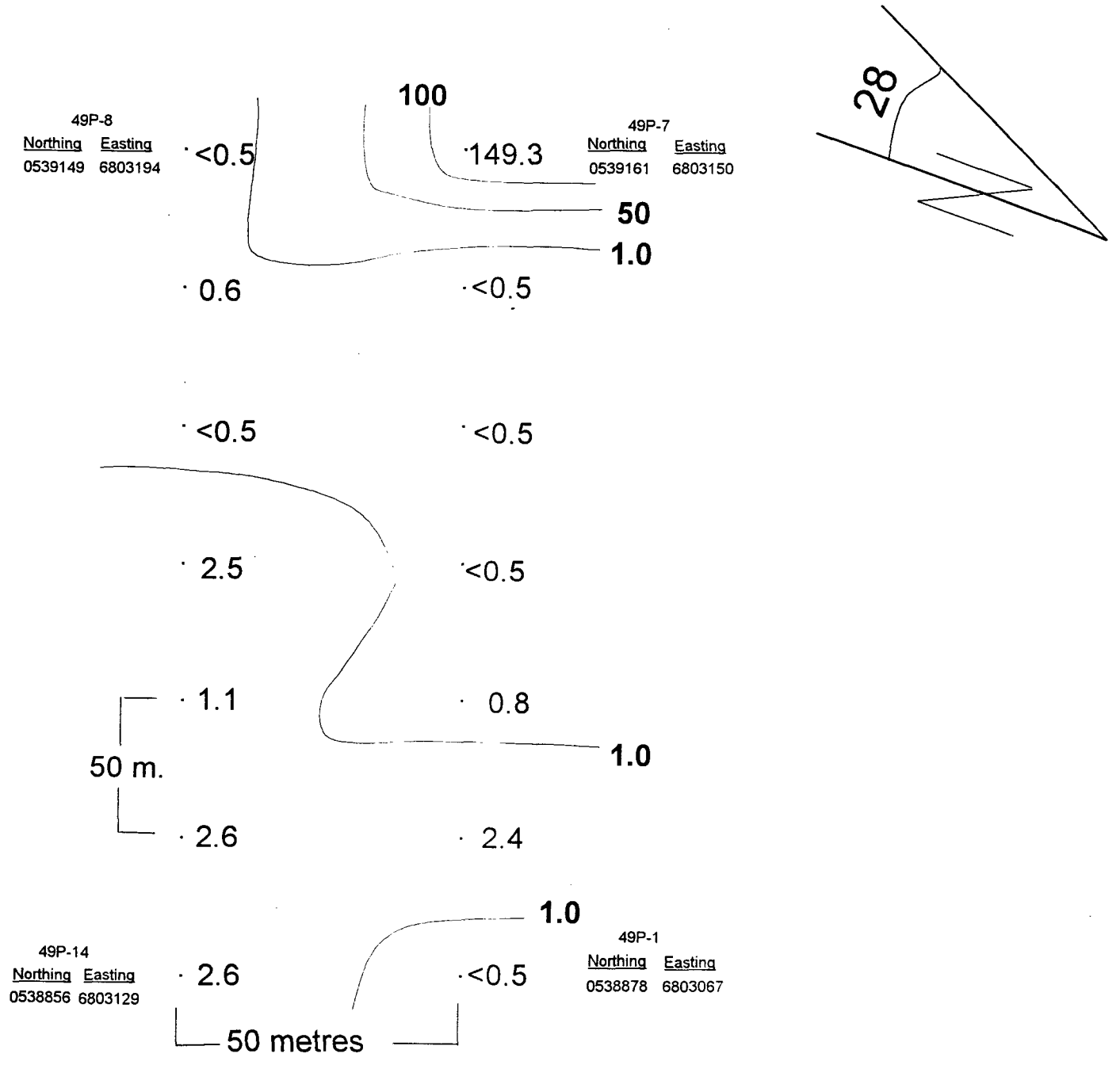
APPENDIX A

SOIL SAMPLE MAPS

APPENDIX A -- 1

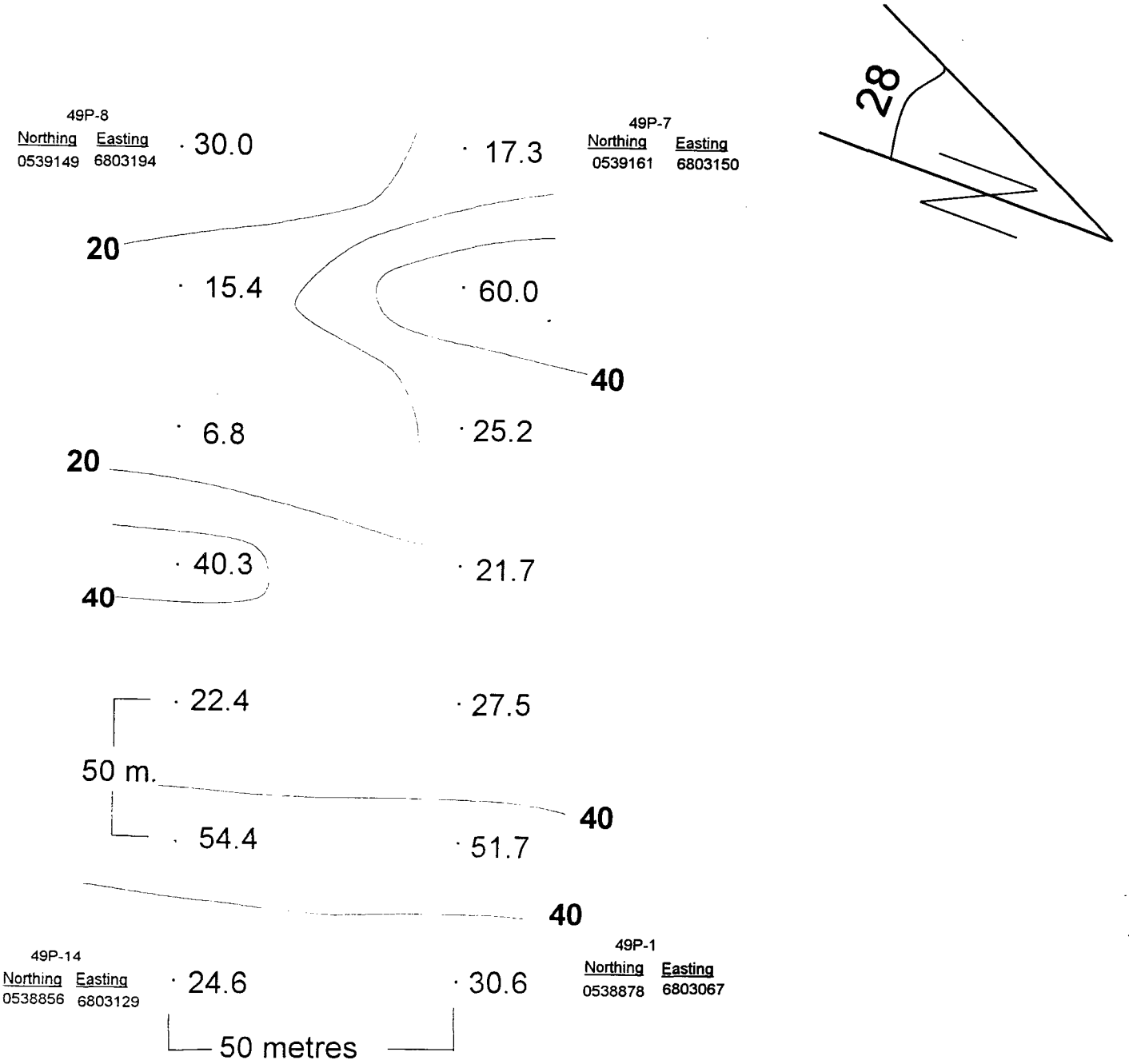
49 PUP

SOIL SAMPLE MAPS



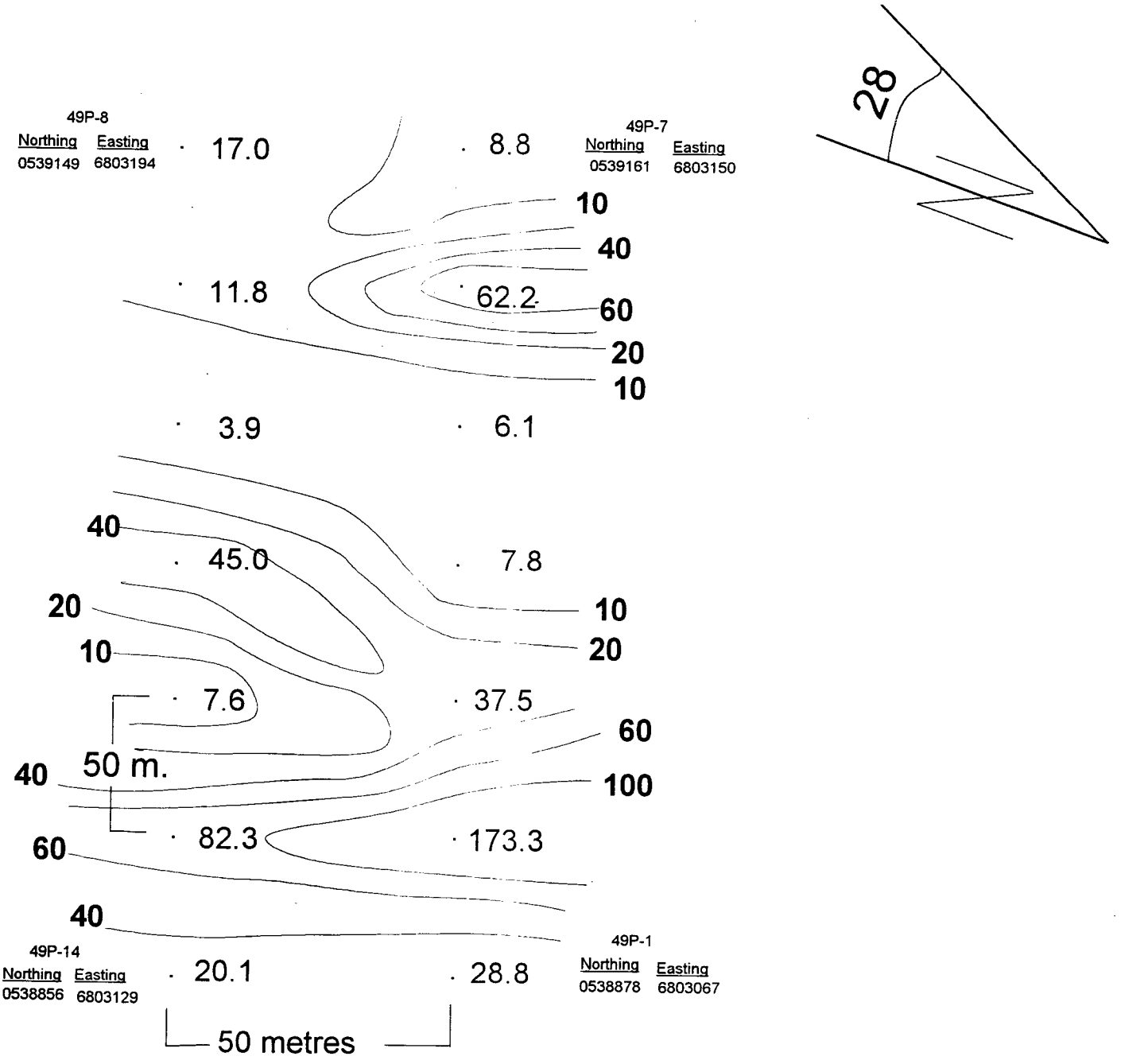
PROFESSIONAL GEOLOGIST ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

49 Pup
Gold (ppb)



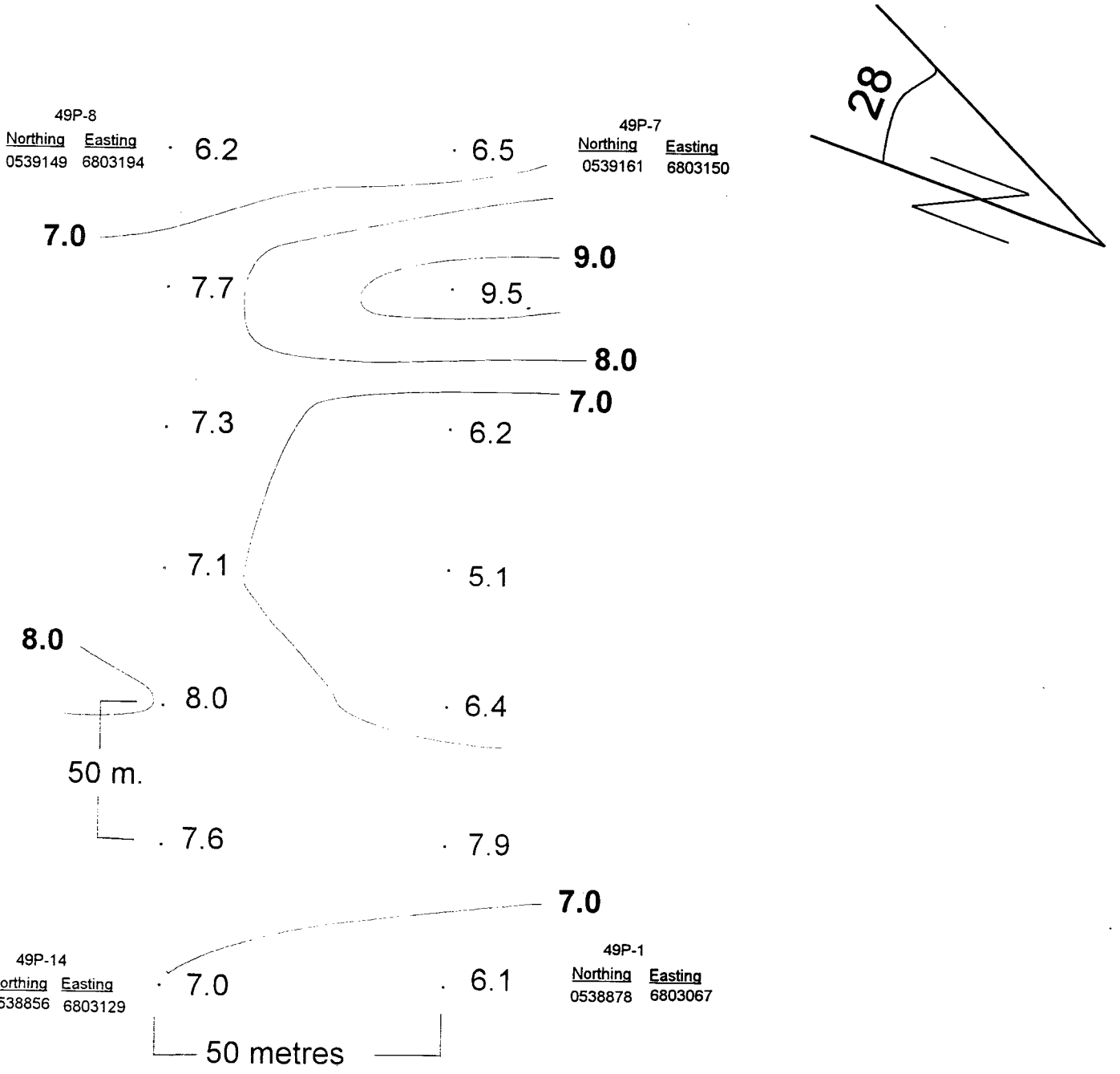
PROFESSIONAL GEOLOGIST ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

49 Pup Copper (ppm)



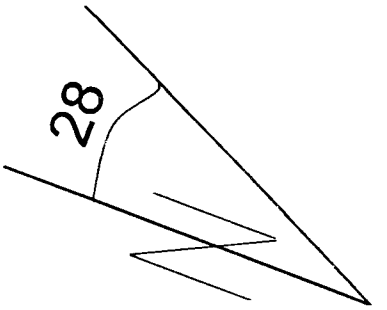
PROFESSIONAL GEOLOGIST PROVINCE OF ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

49 Pup
Arsenic (ppm)



PROFESSIONAL ENGINEER ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

49 Pup Lead (ppm)

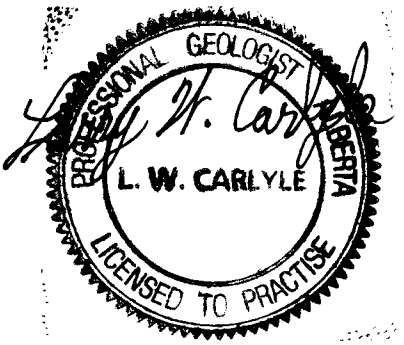


49P-8
Northing Easting
0539149 6803194

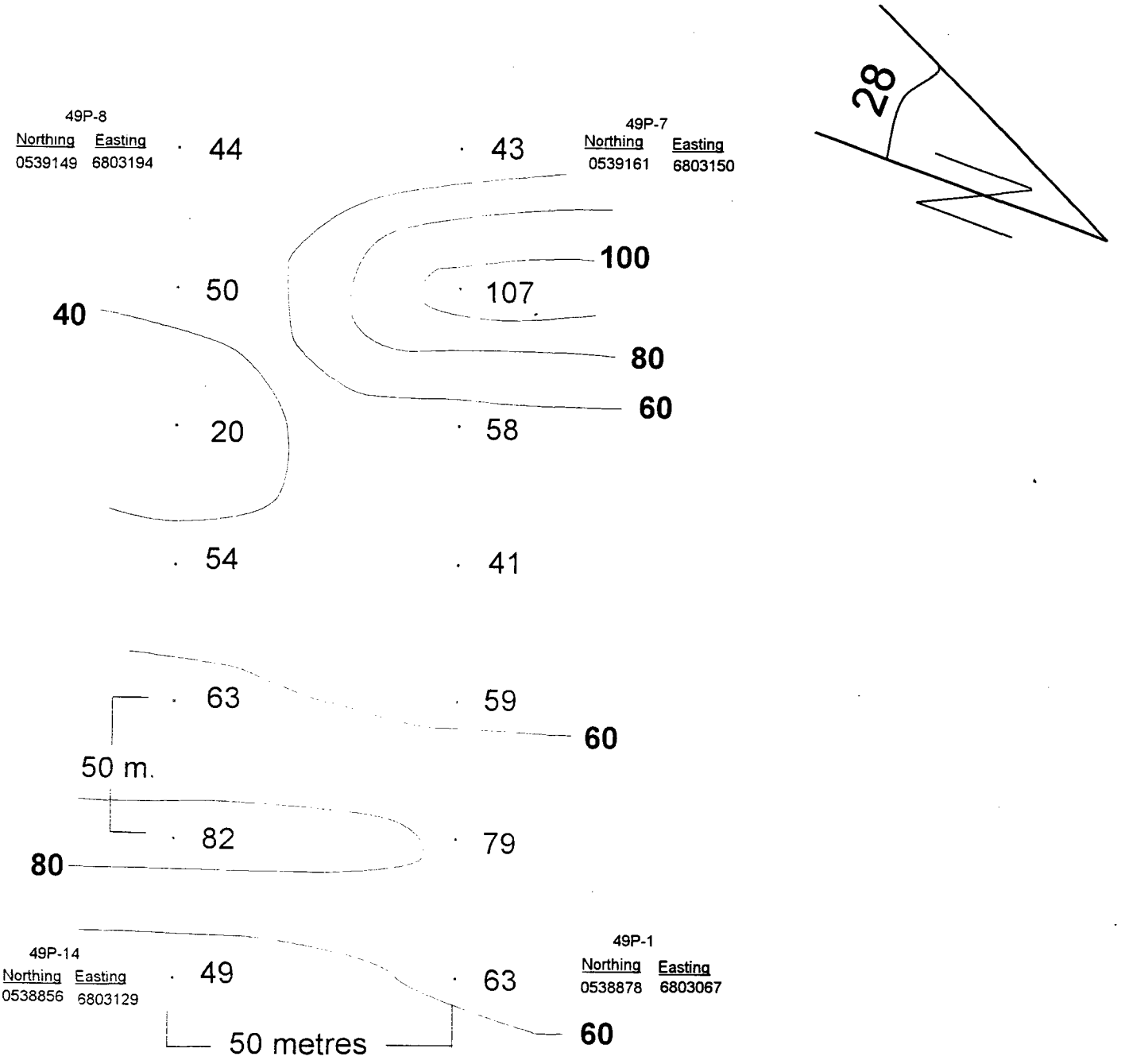
49P-7
Northing Easting
0539161 6803150

49P-14
Northing Easting
0538856 6803129

49P-1
Northing Easting
0538878 6803067



49 Pup
Mercury (ppm)



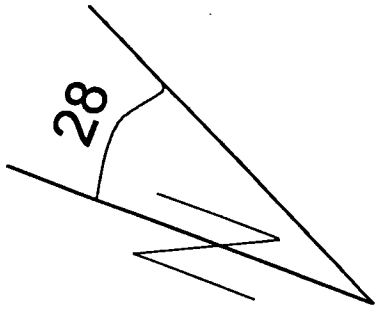
PROFESSIONAL GEOLOGIST ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

49 Pup
Zinc (ppm)

APPENDIX A -- 2

SUMMIT CREEK

SOIL SAMPLE MAPS



S05 - 4
Northing 0535777 Easting 6802047

5

S05 - 3
Northing 0535794 Easting 6802025

· 0.8

· 8.1

· 2.6

· 7.1

100 m.

5

· 8.7

· 3.7

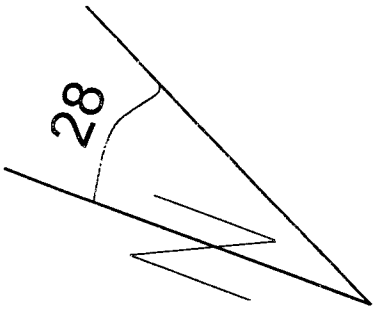
S05 - 6
Northing 0535575 Easting 6801942

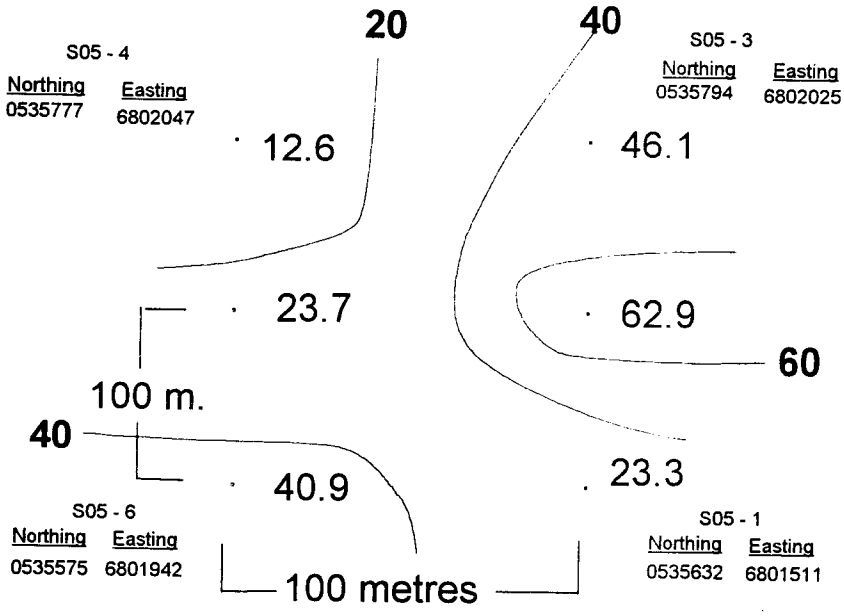
S05 - 1
Northing 0535632 Easting 6801511

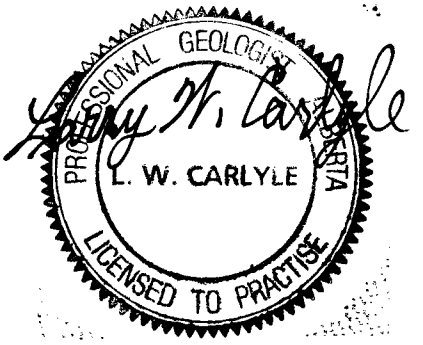
100 metres

PROFESSIONAL GEOLOGIST
L. W. CARLYLE
ALBERTA
LICENSED TO PRACTISE

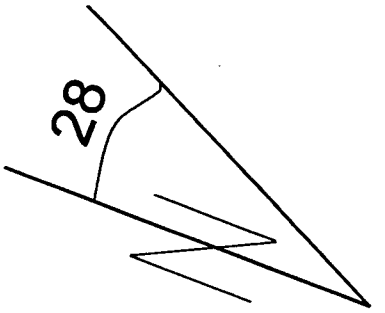
Summit Creek
East of Road
Gold (ppb)

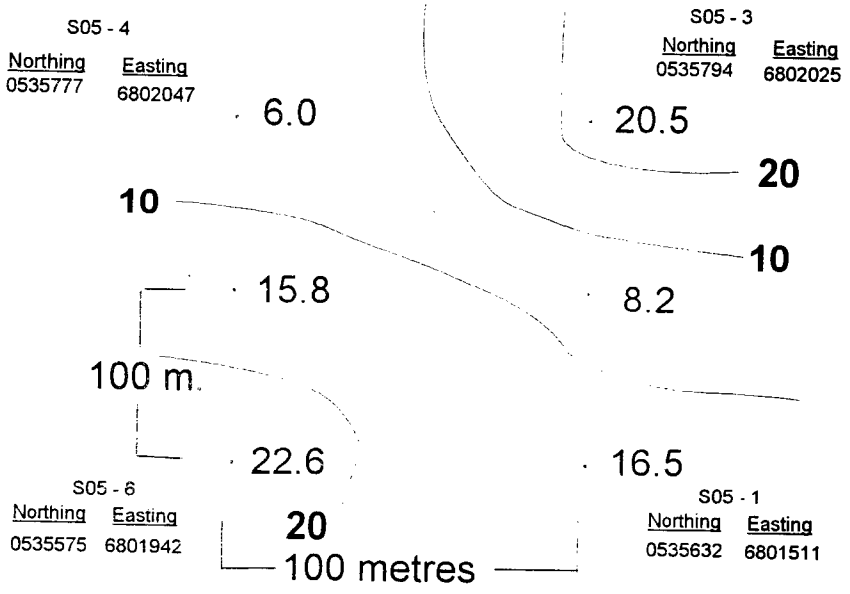


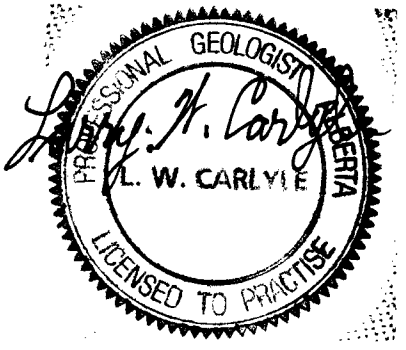




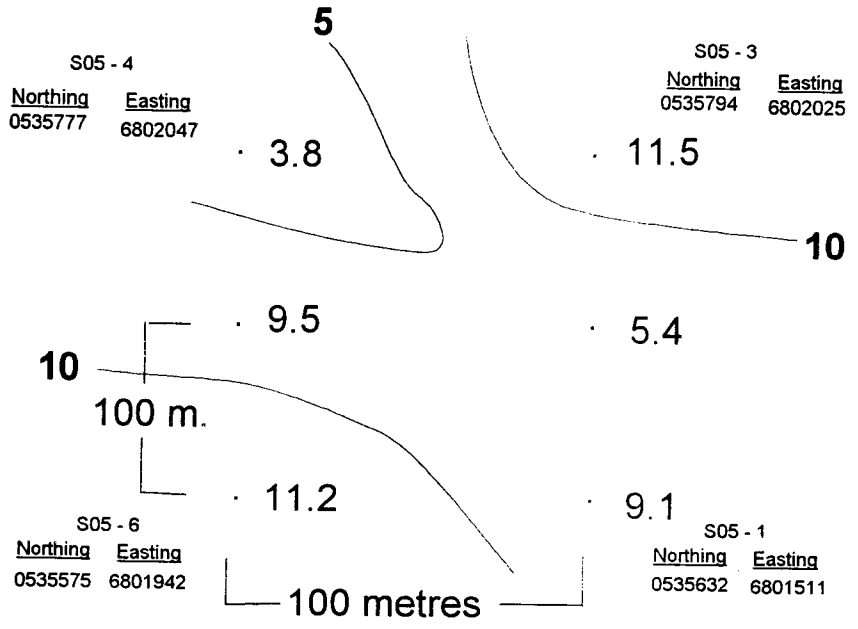
Summit Creek
East of Road
Copper (ppm)





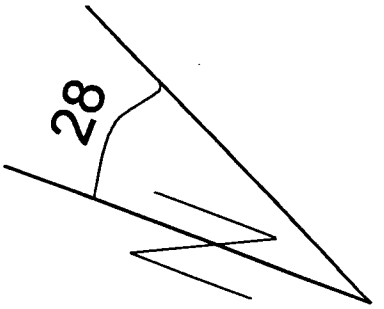


Summit Creek
East of Road
Arsenic (ppm)



PROFESSIONAL GEOLOGIST
L. W. CARLYLE
ALBERTA
LICENSED TO PRACTISE

Summit Creek
East of Road
Lead (ppm)



S05 - 4
Northing 0535777 Easting 6802047

S05 - 3
Northing 0535794 Easting 6802025

0.01 0.01 0.02 **0.03**

0.02 0.04

100 m.

0.01

0.02 0.01

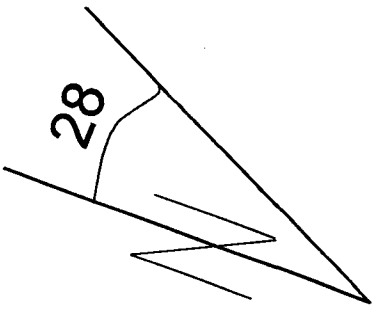
S05 - 6
Northing 0535575 Easting 6801942

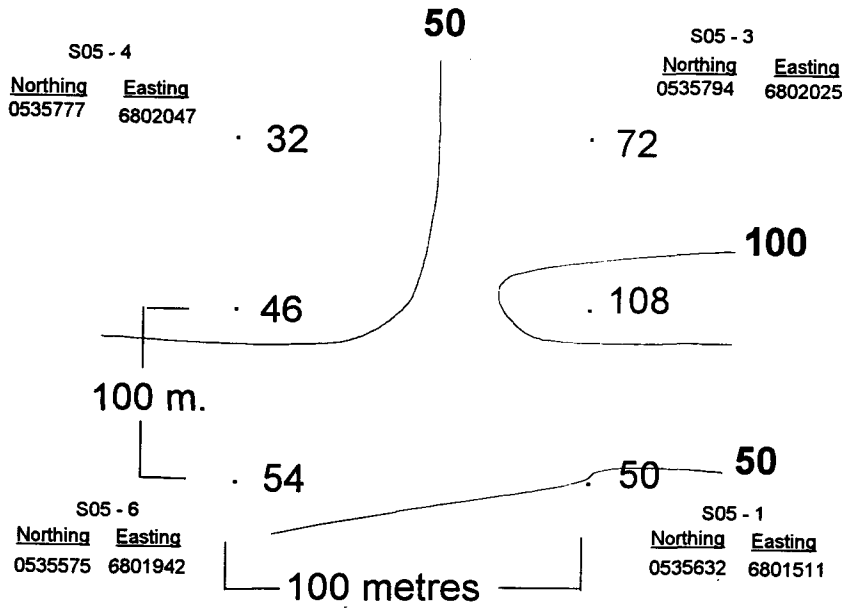
S05 - 1
Northing 0535632 Easting 6801511

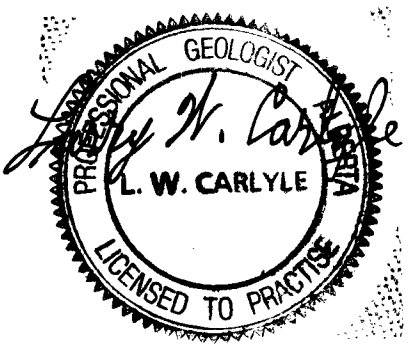
100 metres

PROFESSIONAL GEOLOGIST
L. W. CARLYLE
ALBERTA
LICENSED TO PRACTISE

Summit Creek
East of Road
Mercury (ppm)







Summit Creek
East of Road
Zinc (ppm)

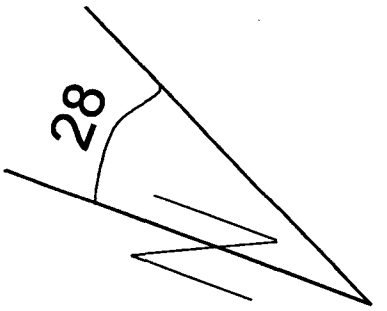
APPENDIX A -- 3

LIVINGSTONE CREEK

SOIL SAMPLE MAPS

L05-12
Northing Easting
0537792 6799740

L05-11
Northing Easting
0538724 6800026



7.7 <0.5

5

3.1 3.2

5

7.5 8.7

5

2.4 2.4

3.4 2.9

4.6 2.0

3.8 5.0

5

3.0 6.6

100 m.

1.2 5.9

<0.5 4.8

5

0.7 6.2

L05-22
Northing Easting
0538511 6799919

100 metres

L05-1
Northing Easting
0537763 6799846

PROFESSIONAL GEOLOGIST ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

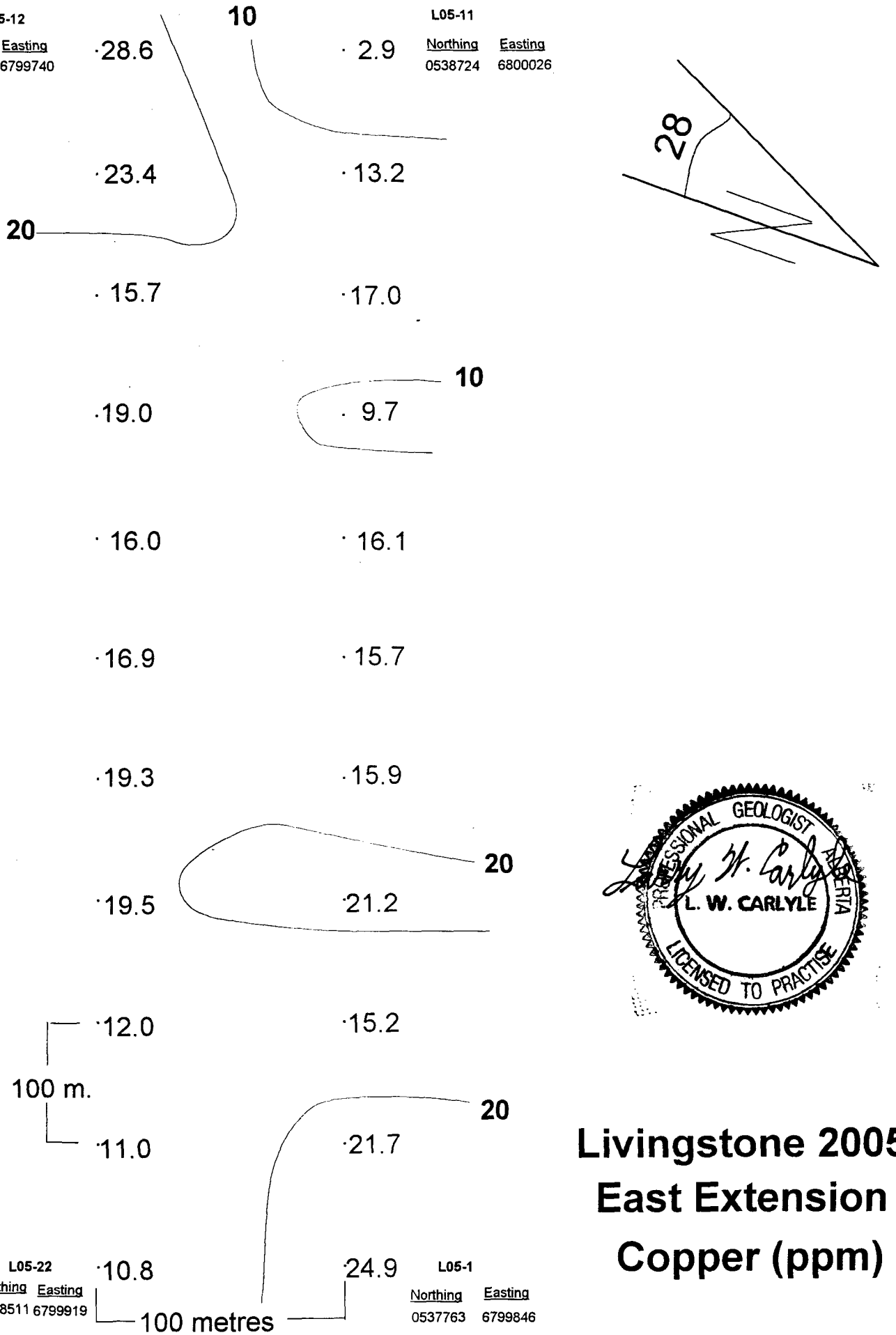
Livingstone 2005 East Extension Gold (ppb)

L05-12

Northing Easting
0537792 6799740

L05-11

Northing Easting
0538724 6800026



L05-22

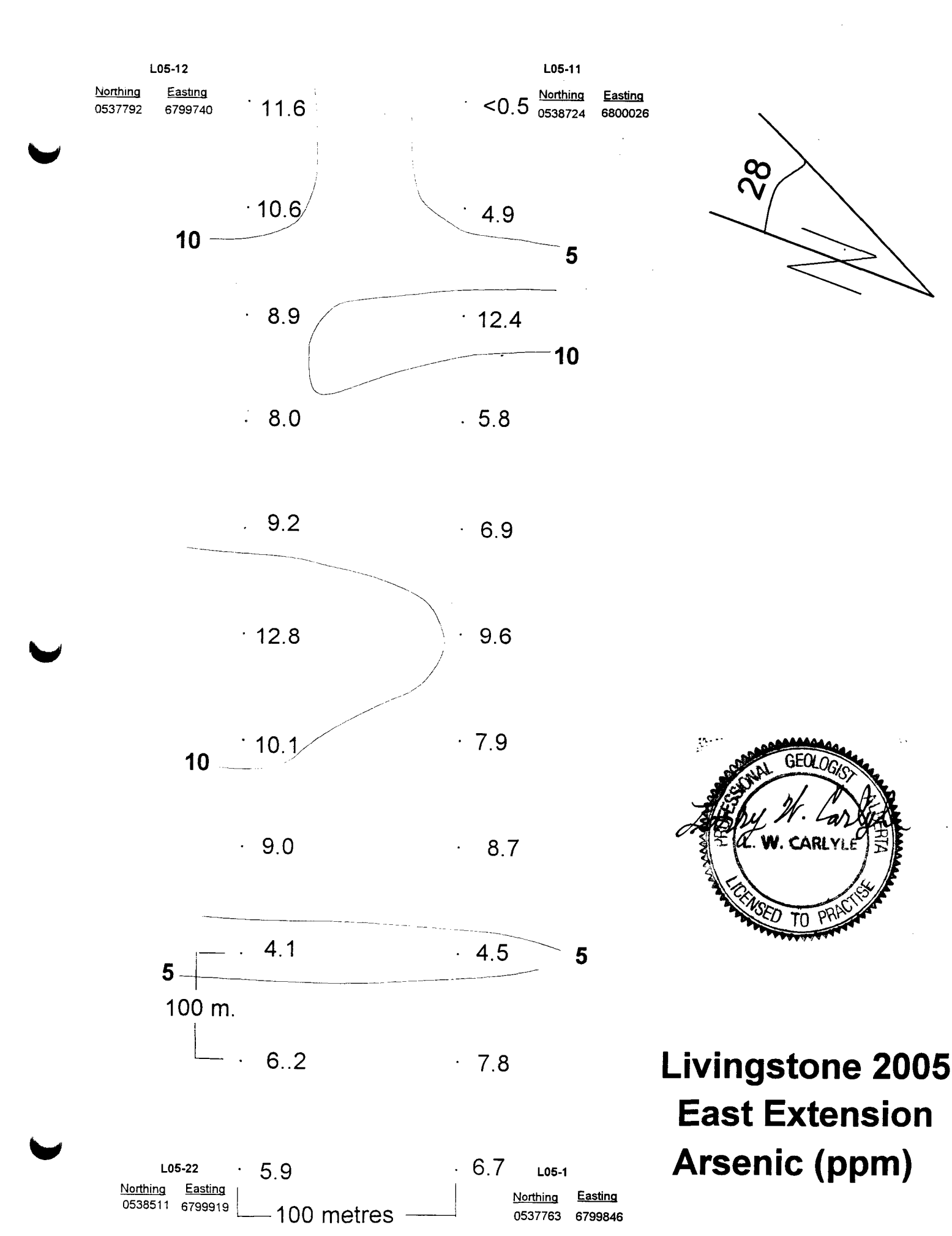
Northing Easting
0538511 6799919

L05-1

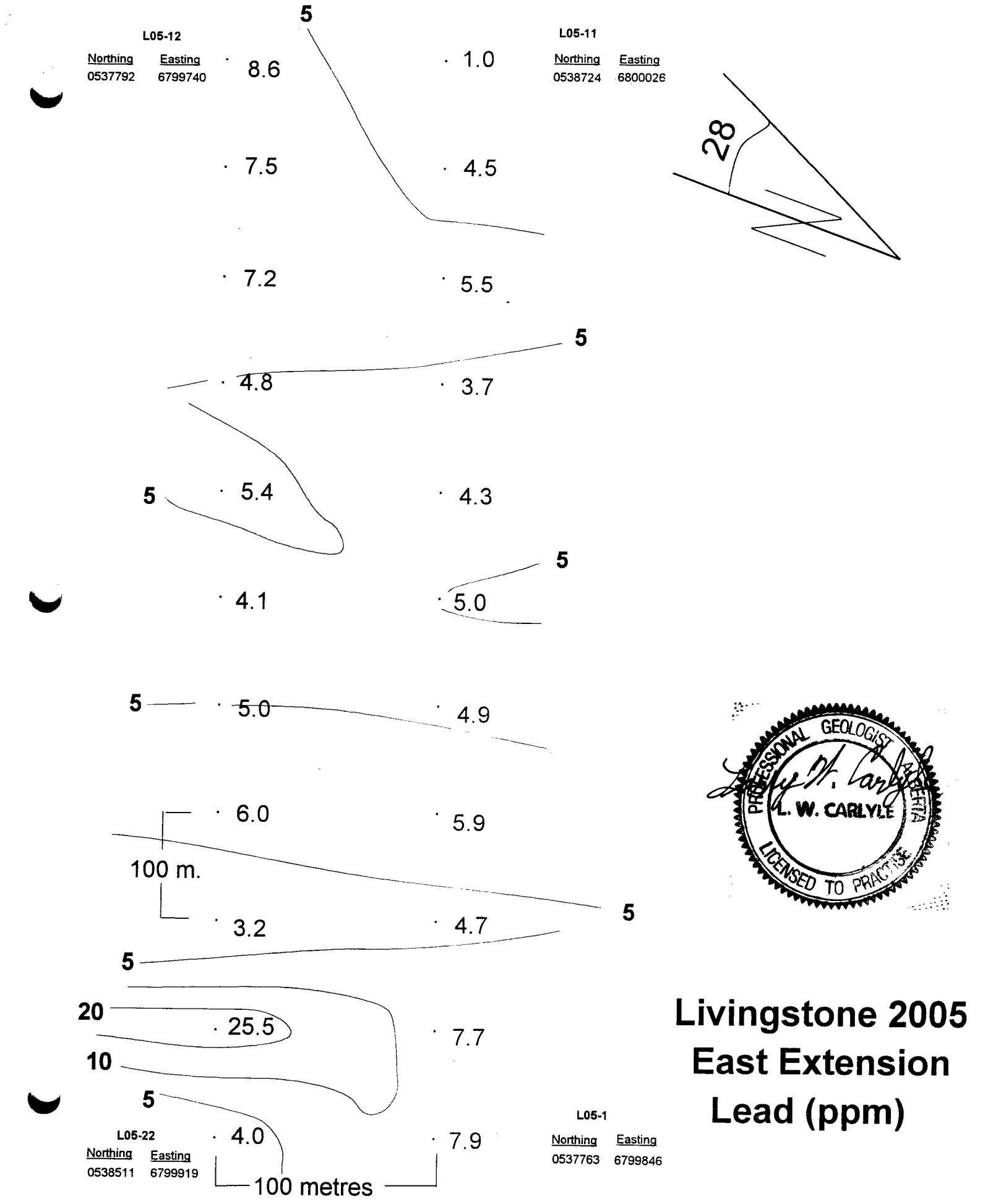
Northing Easting
0537763 6799846

PROFESSIONAL GEOLOGIST ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

Livingstone 2005 East Extension Copper (ppm)



Livingstone 2005 East Extension Arsenic (ppm)



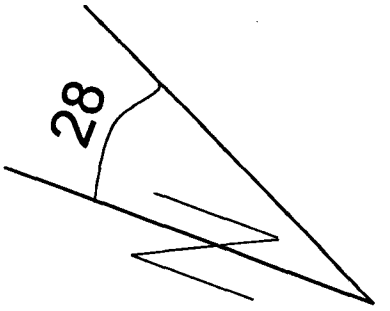
Livingstone 2005 East Extension Lead (ppm)

L05-12

Northing 0537792 Easting 6799740

L05-11

Northing 0538724 Easting 6800026



0.04 0.01

0.03 0.02

0.03 0.02

0.03 0.02

0.05

0.05 0.02

0.04 0.03

0.03 0.02

100 m.

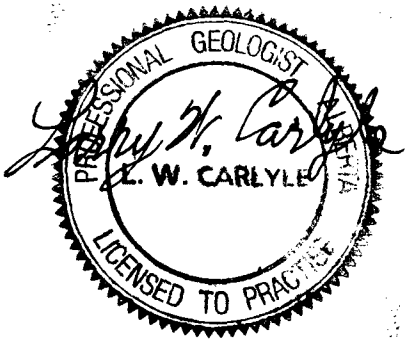
0.05

0.05 0.04

0.05

0.02 0.06

0.03 0.05



Livingstone 2005 East Extension Mercury (ppm)

L05-22

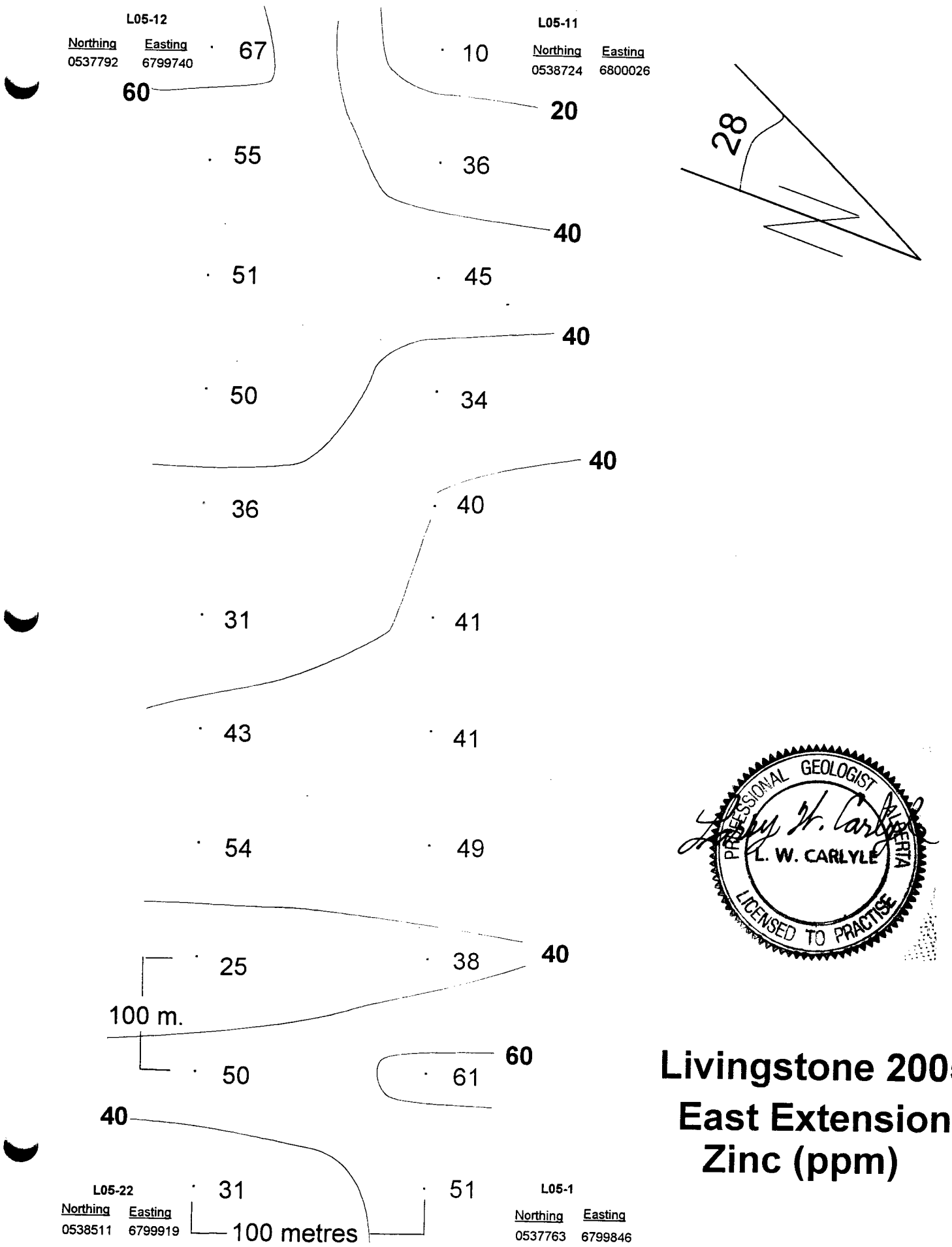
Northing 0538511 Easting 6799919

0.01 0.04

100 metres

L05-1

Northing 0537763 Easting 6799846

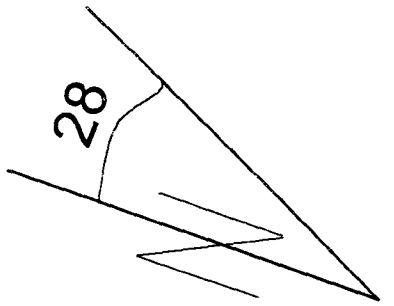


Livingstone 2005 East Extension Zinc (ppm)

APPENDIX A -- 4

LAKE CREEK

SOIL SAMPLE MAPS

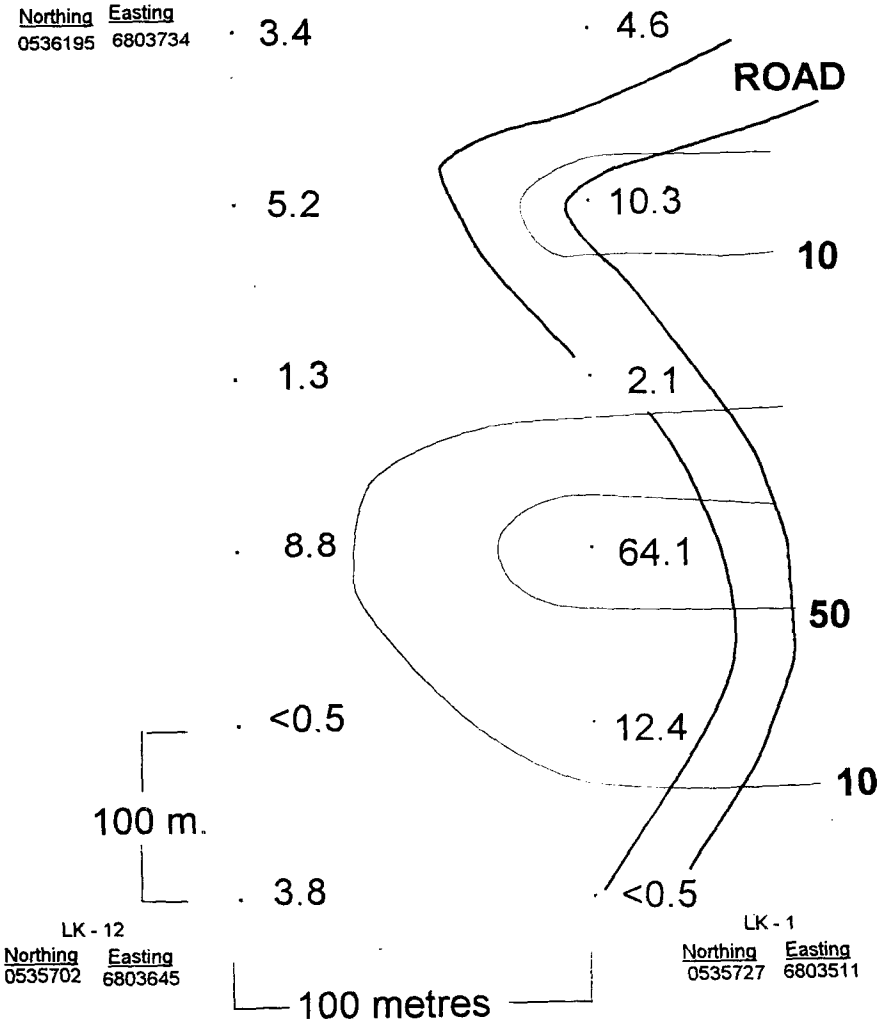


LK - 6

Northing 0536209 Easting 6803632

LK - 7

Northing 0536195 Easting 6803734



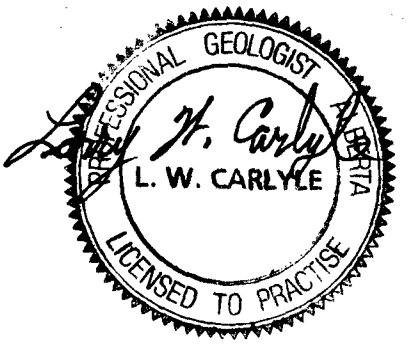
LK - 12

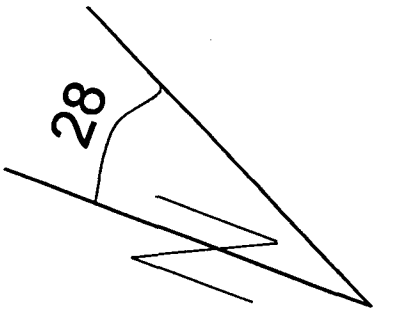
Northing 0535702 Easting 6803645

LK - 1

Northing 0535727 Easting 6803511

Lake Creek East Extension Gold (ppb)





LK - 6

Northing 0536209 Easting 6803632

LK - 7

Northing 0536195 Easting 6803734

17.6 34.9 ROAD

13.0 36.6 20

14.6 9.3 10

49.1 13.5 20

40

10.7 44.0 40

100 m.

20

10.1 15.5

LK - 12

Northing 0535702 Easting 6803645

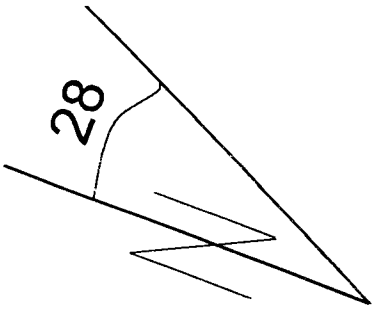
LK - 1

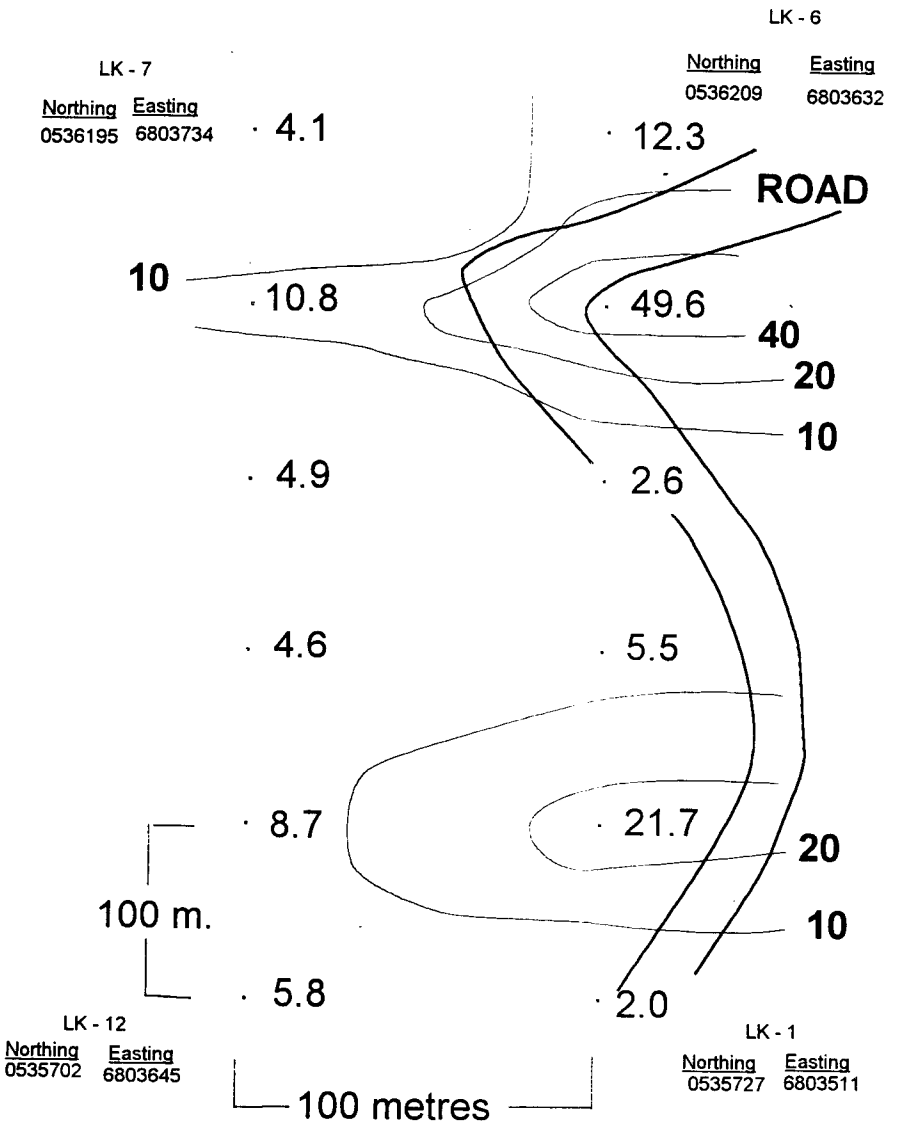
Northing 0535727 Easting 6803511

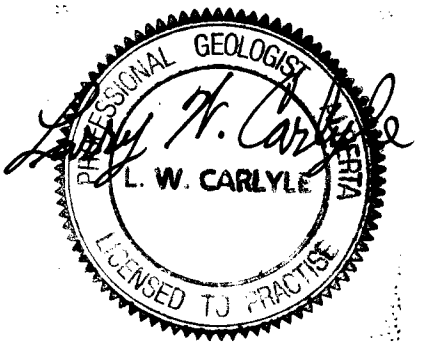
100 metres

PROFESSIONAL GEOLOGIST PROVINCE OF ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

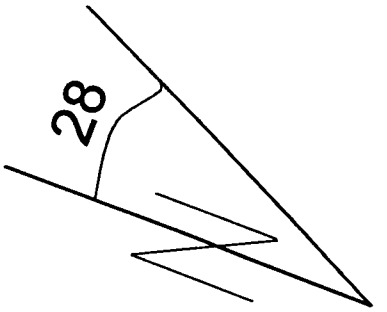
Lake Creek East Extension Copper (ppm)







Lake Creek East Extension Arsenic (ppm)



LK - 6
Northing 0536209 Easting 6803632

LK - 7
Northing 0536195 Easting 6803734

2.7 · 7.1

ROAD

5 — · 5.0 · 6.3

· 6.3 · 3.5

5

· 9.0 · 6.8

· 7.1 · 12.7

10

100 m.

5

· 7.0 · 1.4

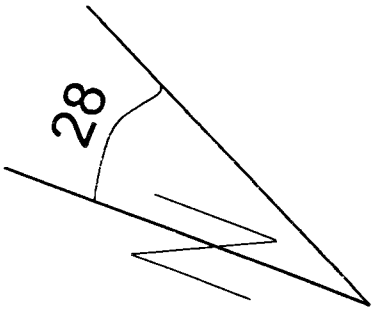
LK - 12
Northing 0535702 Easting 6803645

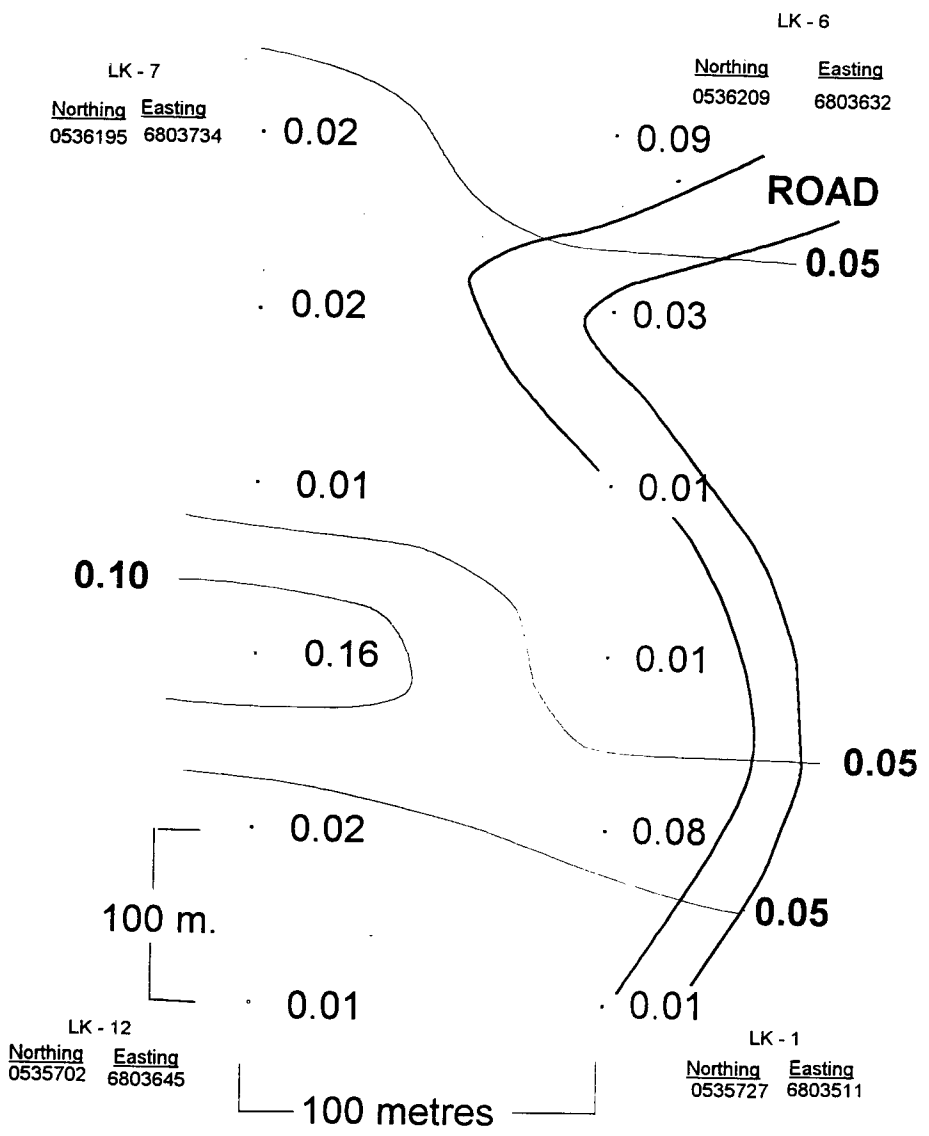
LK - 1
Northing 0535727 Easting 6803511

100 metres

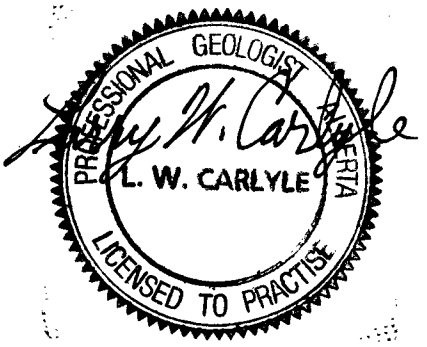
PROFESSIONAL GEOLOGIST PROVINCE OF ALBERTA
L. W. CARLYLE
LICENSED TO PRACTISE

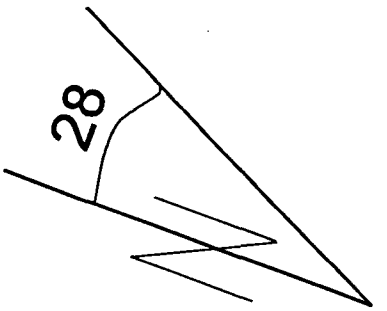
Lake Creek East Extension Lead (ppm)





Lake Creek East Extension Mercury (ppm)



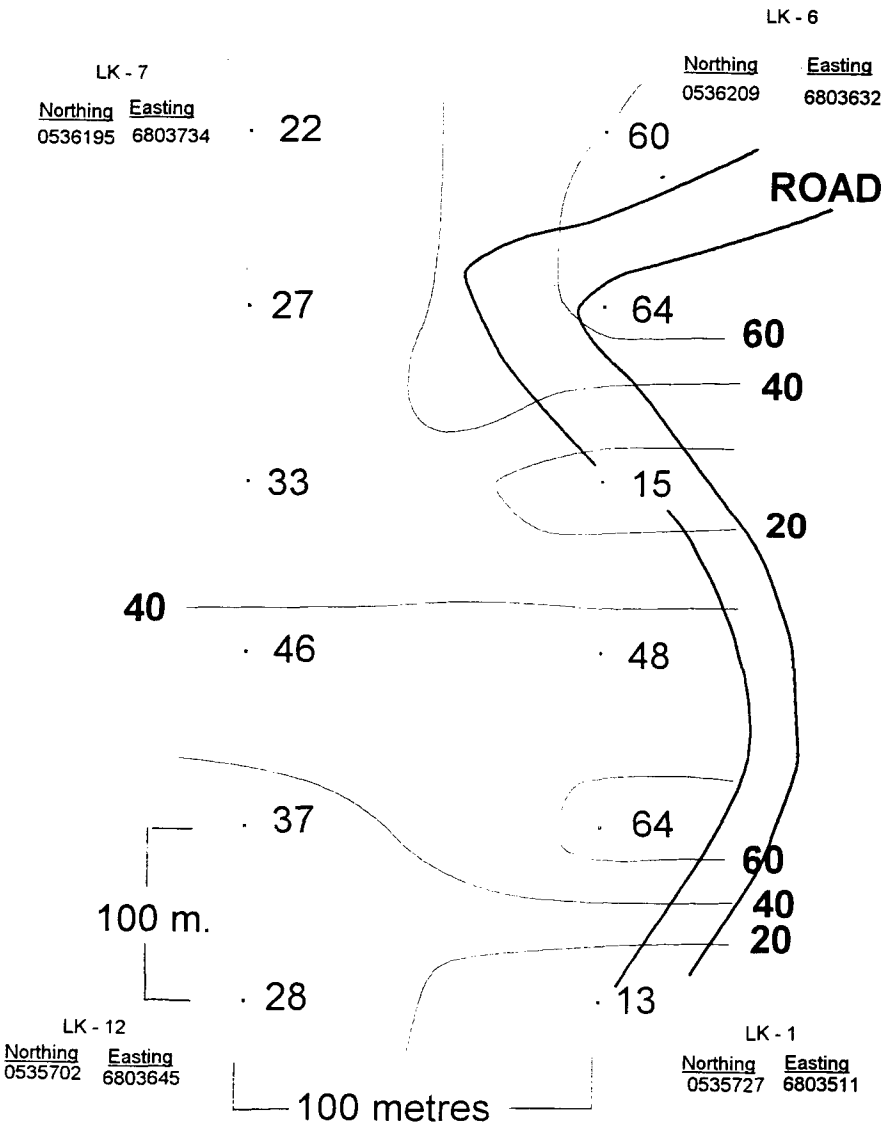


LK - 6

Northing 0536209 Easting 6803632

LK - 7

Northing 0536195 Easting 6803734



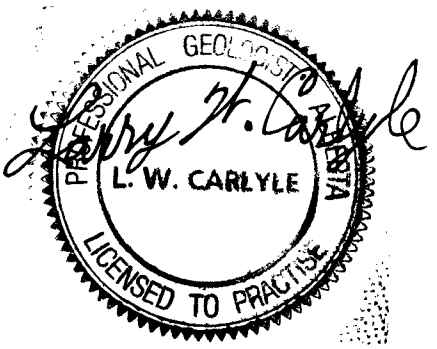
LK - 12

Northing 0535702 Easting 6803645

LK - 1

Northing 0535727 Easting 6803511

Lake Creek East Extension Zinc (ppm)



APPENDIX B

MAGNETOMETER SURVEY TABLES

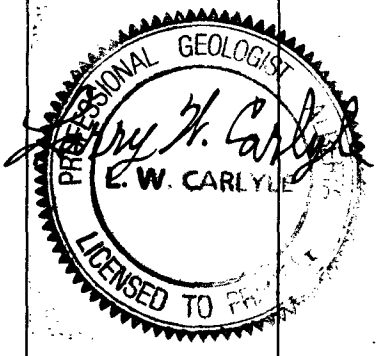
APPENDIX B -- 1

HEADWATERS 49 PUP

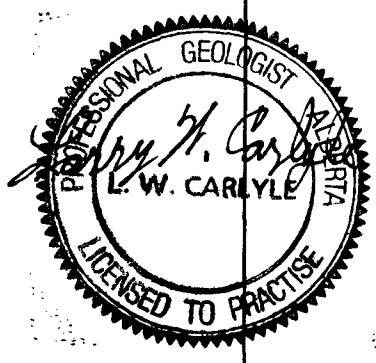
Magnetometer Survey
Headwaters 49 Pup

August 7, 2005

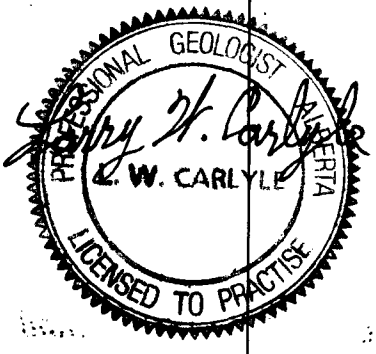
Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
1	0 + 00	9:19	5752			**538878**
	(49P - 1)		5346	5456	5456	**6803067**
			5269			
	0 + 25	9:21	5206			
			5376	5256	5251	
			5185			
	0 + 50 E	9:23	5461			**Readings**
	(49P - 2)		5341	5428	5418	**reduced by**
			5482			**50,000 gammas**
	0 + 75	9:25	5554			
			5488	5495	5480	**Change:**
			5443			**-173 = .54 ga**
	1 + 00 E	9:26	5585			**68 min. minute**
	(49P - 3)		5654	5605	5595	
			5577			
	1 + 25	9:28	5493			
			5508	5542	5520	
			5625			
	1 + 50 E	9:29	5508			
	(49P - 4)		5492	5561	5536	
			5684			
	1 + 75	9:31	5527			
			5515	5534	5504	
			5560			
	2 + 00 E	9:32	5474			
	(49P - 5)		5475	5490	5458	
			5521			
	2 + 25	9:33	5491			
			5565	5553	5518	
			5604			
	2 + 50 E	9:36	5610			
	(49P- 6)		5579	5637	5595	
			5721			
	2 + 75	9:38	5418			
			5345	5436	5389	
			5545			
	3 + 00 E	9:39	5578			**539161**
	(49P - 7)		5539	5538	5488	**6803150**
			5497			
1	3 + 25	9:41	5711			
			5637	5666	5611	
			5651			



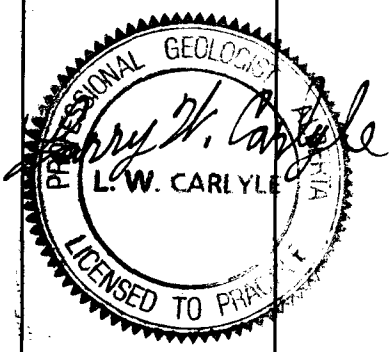
Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
1	3 + 50 E	9:46	5763			
			5753	5756	5689	
			5753			
	3 + 75	9:48	5744			
			5752	5717	5645	
			5654			
1	4 + 00 E	9:53	5770			**539251**
	(49PM - 1)		5659	5706	5621	**6803199**
2	4 + 00 E	9:58	5711			**539238**
	(49PM -2)		5625	5690	5593	**6803242**
			5735			
	3 + 75	10:01	5358			
			5490	5411	5306	
			5386			
	3 + 50 E	10:03	5465			
			5619	5555	5445	
			5580			
	3 + 25	10:04	5718			
			5626	5606	5494	
			5475			
	3 + 00 E	10:07	5490			**539149**
	(49P - 8)		5438	5464	5344	**6803194**
			5463			
	2 + 75	10:08	5620			
			5587	5558	5436	
			5468			
	2 + 50 E	10:09	5674			
	(49P - 9)		5677	5672	5547	
			5666			
	2 + 25	10:11	5669			
			5717	5652	5522	
			5569			
	2 + 00 E	10:12	5425			
	(49P - 10)		5529	5501	5369	
			5550			
	1 + 75	10:14	5630			
			5737	5701	5564	
			5735			
2	1 + 50 E	10:15	5659			
	(49P - 11)		5624	5635	5495	
			5623			



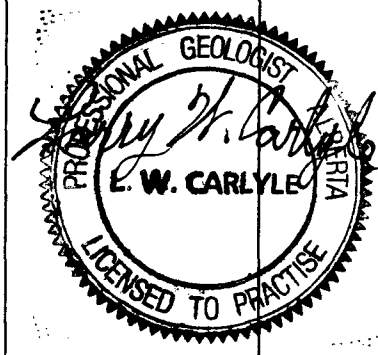
Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
2	1 + 25	10:16	5638 5674 5565	5626	5484	
	1 + 00 E (49P - 12)	10:18	5439 5424 5590	5484	5337	
	0 + 75	10:19	5676 5556 5616	5616	5466	
	0 + 50 E (49P - 13)	10:20	5643 5705 5579	5642	5490	
	0 + 25	10:23	5677 5625 5481	5594	5434	
2	0 + 00 E (49P - 14)	10:25	5641 5548 5456	5548	5383	**538856** **6803129**
1	0 + 00 E (49P - 1)	10:27	5695 5593 5599	5629	5459	**538878** **6803067**
2	0 + 00 E (49P - 14)	10:29	5451 5608 5584	5548	5548	**538856** **6803129**
3	0 + 00 E (49PM - 3)	10:35	5770 5773 5780	5774	5785	**538845** **6803185**
	0 + 25	10:38	5610 5548 5687	5615	5631	
	0 + 50 E	10:39	5679 5566 5492	5579	5597	
	0 + 75	10:42	5241 5673 5645	5520	5543	
3	1 + 00 E	10:43	5476 5538 5433	5482	5507	



Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
3	1 + 25	10:45	5759			
			5735	5752	5781	
			5762			
	1 + 50 E	10:47	5726			
			5761	5747	5779	
			5753			
	1 + 75	10:48	5751			
			5755	5752	5786	
			5749			
	2 + 00 E	10:50	5731			
			5486	5526	5564	
			5361			
	2 + 25	10:52	5594			
			5641	5632	5673	
			5660			
	2 + 50 E	10:53	5739			
			5758	5752	5795	
			5759			
	2 + 75	10:55	5621			
			5615	5621	5668	
			5626			
	3 + 00 E	10:57	5773			
			5772	5773	5823	
			5775			
	3 + 25	10:58	5767			
			5765	5767	5819	
			5768			
	3 + 50 E	11:00	5723			
			5750	5740	5796	
			5748			
	3 + 75	11:02	5747			
			5736	5745	5804	
			5751			
3	4 + 00 E	11:05	5754			**539244**
	(49PM - 4)		5746	5746	5811	**6803302**
			5739			
4	4 + 00 E	11:09	5759			**539228**
	(49PM - 5)		5780	5772	5844	**6803355**
			5777			
	3 + 75	11:12	5723			
			5753	5727	5804	
			5704			



Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
4	3 + 50 E	11:14	5717			
			5760	5734	5815	
			5725			
	3 + 25	11:15	5696			
			5679	5657	5740	
			5596			
	3 + 00 E	11:16	5457			
			5553	5510	5595	
			5521			
	2 + 75	11:18	5506			
			5527	5547	5635	
			5609			
	2 + 50 E	11:22	5457			
			5337	5361	5456	
			5289			
	2 + 25	11:24	5768			
			5776	5766	5865	
			5755			
	2 + 00 E	11:26	5733			
			5730	5698	5801	
			5632			
	1 + 75	11:29	5738			
			5762	5760	5868	
			5779			
	1 + 50 E	11:32	5347			
			5510	5486	5599	
			5601			
	1 + 25	11:33	5334			
			5523	5411	5526	
			5377			
	1 + 00 E	11:36	5378			
			5403	5424	5545	
			5492			
	0 + 75	11:38	5223			
			5392	5347	5471	
			5425			
	0 + 50 E	11:40	5583			
			5621	5600	5728	
			5597			
4	0 + 25	11:42	5627			
			5619	5634	5765	
			5657			



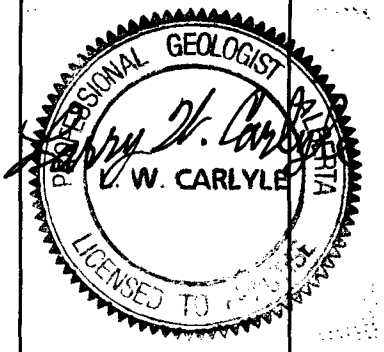
Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
4	0 + 00 E	11:44	5649			**538840**
	(49PM - 6)		5570	5583	5718	**6803258**
			5531			
2	0 + 00 E	11:49	5394			**538856**
	(49P - 14)		5266	5405	5549	**6803129**
			5556			

APPENDIX B -- 2

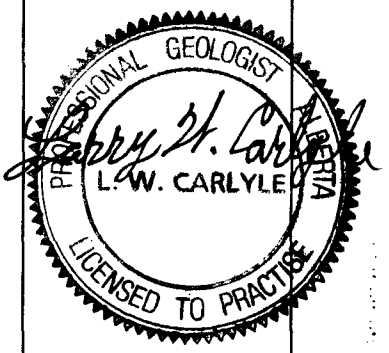
SOUTH FORK LIVINGSTONE CREEK

Magnetometer Survey
South Fork Livingstone Creek **Aug. 8, 2005**

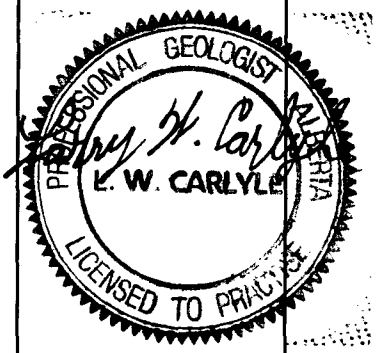
Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
1	0 + 00 E	10:26	5507			**539358**
	(SFM - 1)		5716	5565	5565	**6799156**
			5473			
	0 + 25	10:29	5447			**Readings**
			5559	5513	5510	**reduced by**
			5534			**50,000 gammas**
	0 + 50 E	10:36	5753			
			5755	5754	5744	
			5754			**Change:**
	0 + 75	10:38	5583			**0.87 gamma**
			5662	5617	5605	**89 minutes**
			5607			**equals**
	1 + 00 E	10:43	5770			**0.98 gammas**
			5768	5769	5752	**minute**
			5768			
	1 + 25	10:44	5769			
			5749	5751	5733	
			5736			
	1 + 50 E	10:49	5579			
			5410	5542	5519	
			5637			
	1 + 75	10:51	5607			
			5576	5599	5574	
			5615			
	2 + 00 E	10:56	5561			
			5654	5603	5574	
			5594			
	2 + 25	10:58	5513			
			5527	5516	5485	
			5508			
	2 + 50 E	11:03	5714			
			5749	5731	5695	
			5731			
	2 + 75	11:06	5597			
			5465	5514	5475	
			5481			
1	3 + 00 E	11:09	5377			**539646**
	(SFM - 2)		5569	5455	5413	**6799260**
			5418			
2	3 + 00 E	11:18	5561			**539668**
	(SFM - 3)		5509	5542	5491	**6799211**
			556			



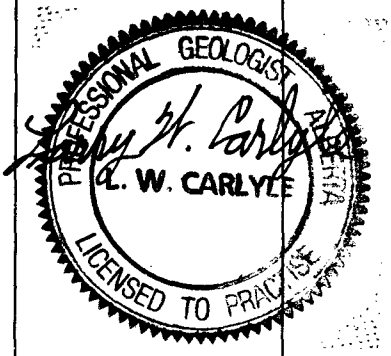
Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
2	2 + 75	11:20	5547			
			5641	5564	5511	
			5504			
	2 + 50 E	11:25	5750			
			5659	5699	5641	
			5687			
	2 + 25	11:27	5430			
			5459	5449	5389	
			5459			
	2 +00 E	11:29	5568			
			5515	5555	5493	
			5582			
	1 + 75	11:32	5483			
			5525	5496	5431	
			5481			
	1 + 50 E	11:35	5576			
			5492	5535	5467	
			5538			
	1 + 25	11:38	5447			
			5353	5433	5362	
			5499			
	1 + 00 E	11:41	5483			
			5392	5379	5305	
			5263			
	0 + 75	11:43	5668			
			5636	5630	5555	
			5586			
	0 + 50 E	11:47	5496			
			5258	5465	5386	
			5641			
	0 + 25	11:50	5730			
			5674	5724	5642	
			5769			
2	0 + 00 E	11:55	5239			**539384**
	(SFM - 4)		5296	5291	5204	**6799124**
			5339			
1	0 + 00 E	11:57	5694			**539358**
	(SFM - 1)		5653	5652	5563	**6799156**
			5608			



Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
2	0 + 00 E	12:13	5767			**539384**
	(SFM - 4)		5768	5767	5767	**6799124**
			5767			
3	0 + 00 E	12:19	5522			**539426**
	(SFM - 5)		5495	5530	5530	**6799094**
			5572			
	0 + 25	12:24	5735			
			5706	5721	5722	
			5721			
	0 + 50 E	12:28	5762			
			5769	5767	5768	
			5771			
	0 + 75	12:30	5778			
			5658	5734	5735	
			5766			
	1 + 00 E	12:34	5463			
			5370	5441	5442	
			5489			
	1 + 25	12:37	5387			
			5512	5368	5370	
			5204			
	1 + 50 E	12:41	5617			
			5384	5484	5486	
			5451			
	1 + 75	12:44	5695			
			5711	5706	5708	
			5713			
	2 + 00 E	12:48	5590			
			5545	5561	5563	
			5549			
	2 + 25	12:52	5199			
			5370	5251	5254	
			5183			
	2 + 50 E	12:55	5615			
			5268	5473	5476	
			5535			
	2 + 75	12:57	5489			
			5665	5591	5594	
			5620			
3	3 + 00 E	1:03	5791			**539713**
	(SFM - 6)		5653	5731	5735	**6799213**
			5748			



Line	Station	Time	Readings	Reading Average	Corrected Reading	Miscellaneous Information
4	3 + 00 E	1:11	5453			**539734**
	(SFM - 7)		5582	5520	5524	**6799169**
			5524			
	2 + 75	1:14	5771			
			5625	5703	5707	
			5713			
	2 + 50 E	1:18	5096			
			5399	5263	5268	
			5293			
	2 + 25	1:20	5332			
			5185	5294	5299	
			5364			
	2 + 00 E	1:24	5731			
			5670	5682	5687	
			5644			
	1 + 75	1:26	5397			
			5079	5155	5160	
			4988			
	1 + 50 E	1:29	5777			
			5780	5629	5634	
			5331			
	1 + 25	1:33	5376			
			5485	5479	5485	
			5575			
	1 + 00 E	1:37	5591			
			5702	5626	5632	
			5585			
	0 + 75	1:39	5474			
			5495	5519	5525	
			5589			
	0 + 50 E	1:42	5763			
			5763	5763	5769	
			5763			
	0 + 25	1:45	5174			
			5387	5311	5317	
			5373			
4	0 + 00 E	1:51	5728			**539455**
	(SFM - 8)		5780	5752	5759	**6799057**
			5748			
2	0 + 00 E	1:57	5762			**539384**
	(SFM - 4)		5750	5760	5767	**6799124**
			5767			

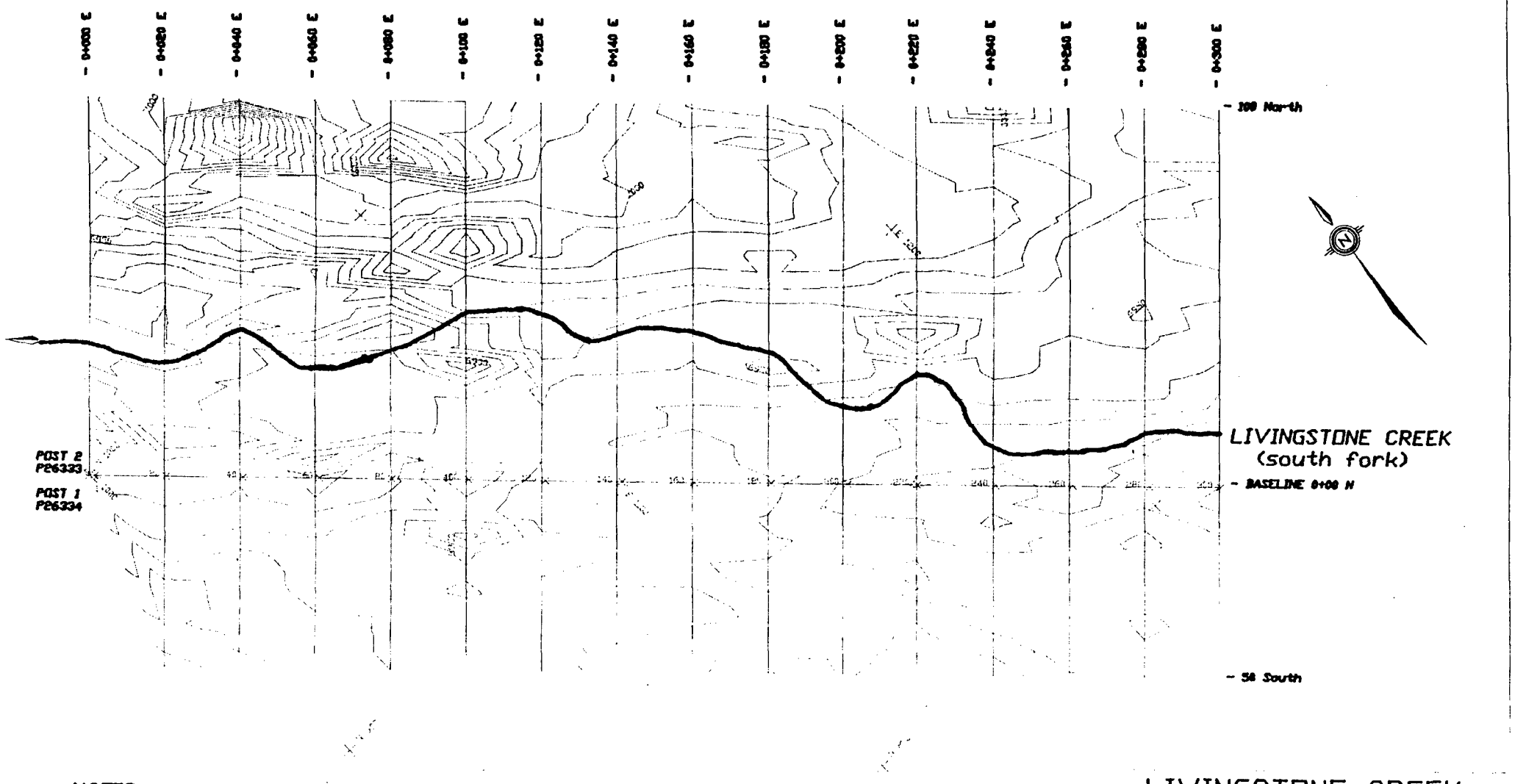


APPENDIX B -- 3

SOUTH FORK LIVINGSTONE CREEK

YUKON ENGINEERING

MAGNETOMETER SURVEYS



NOTES

1. Contour Interval: 10 GAMMAS TOTAL FIELD
2. Datum subtracted: 50,000 GAMMAS
3. Grid parameters: Line Spacing: 20 Metres; Readings @ 5 metre intervals

LIVINGSTONE CREEK

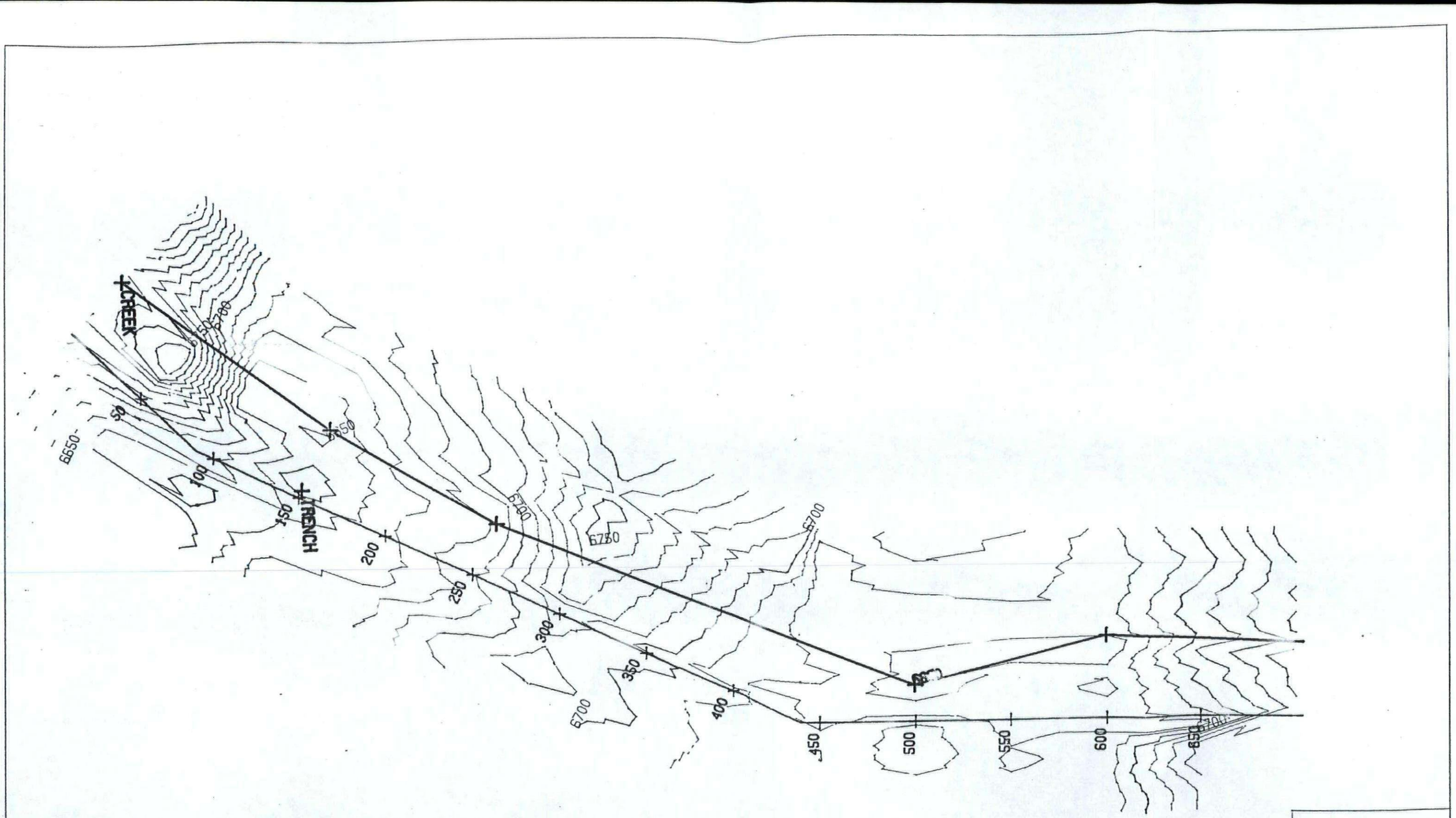
SCALE: 1:1000 | APPR. BY: R.L. McINTYRE, C.E.T. | DRAWN BY: R.L.M

DATE: 89/09/21 | REV. 1

TOTAL FIELD MAGNETOMETER SURVEY

YUKON ENGINEERING SERVICES | DRAWING NO. 1

Assessment Report # 120122
South Fork Livingstone for J. Zirke 1990



Livingstone Creek

Magnetometer Survey

Corrected Total Field

DATE	SCALE	DRAWN by
11-28-1986	1: 2000	

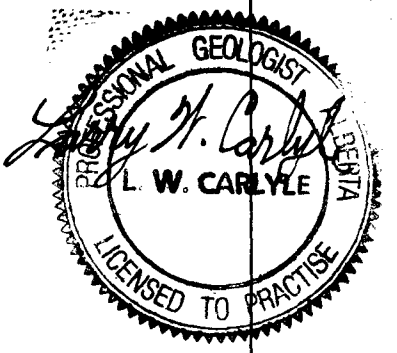
Yukon Engineering Services

APPENDIX C

GPS WAYPOINT COORDINATES

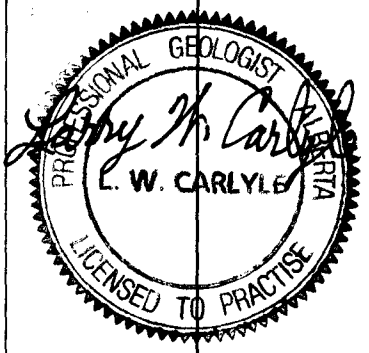
2005 Livingstone Creek GPS Waypoints

Point	UTM Coordinates		Latitude & Longitude		Miscellaneous Information
	Northing	Easting	Latitude	Longitude	
Claim Post Locations					
					Lat. & Long. in NAD 27
CAM 147	537104	6798757	61° 19' N	134° 18' W	
CAM 149	537256	6798349	61° 19' N	134° 18' W	
CAM 151	537396	6797908	61° 19' N	134° 18' W	
CAM 153	537552	6797476	61° 19' N	134° 18' W	UTM in NAD 83
CAM 155	537723	6797038	61° 18' N	134° 18' W	
C 157 F	538001	6801153	61° 21' N	134° 17' W	
C 159 F	537777	6801578	61° 21' N	134° 18' W	
C 161 F	537593	6802107	61° 21' N	134° 18' W	
CAM 163	537520	6802557	61° 21' N	134° 18' W	
CAM 165	537423	6803007	61° 22' N	134° 18' W	
C 165 - 2	537331	6803444	61° 22' N	134° 18' W	
CAM 167	538213	6803682	61° 22' N	134° 17' W	
CAM 169	538275	6803220	61° 22' N	134° 17' W	
C 171 F	538384	6802764	61° 21' N	134° 17' W	
C 173 F	538490	6802279	61° 21' N	134° 17' W	
C 175 F	538590	6801826	61° 21' N	134° 17' W	
CAM 177	538752	6801391	61° 21' N	134° 17' W	
CAM 179	538904	6800991	61° 21' N	134° 16' W	
CAM 181	539055	6800563	61° 20' N	134° 16' W	
CAM 183	539239	6800122	61° 20' N	134° 16' W	
CAM 185	539415	6799704	61° 20' N	134° 16' W	
CAM 187	539561	6799272	61° 20' N	134° 16' W	
CAM 189	539752	6798875	61° 19' N	134° 15' W	
C 189 - 2	539911	6798454	61° 19' N	134° 15' W	
CAM 191	539093	6803940	61° 22' N	134° 16' W	
CAM 193	539213	6803493	61° 22' N	134° 16' W	
CAM 195	539351	6803058	61° 22' N	134° 16' W	
CAM 197	539488	6802614	61° 21' N	134° 16' W	
CAM 199	539634	6802164	61° 21' N	134° 16' W	
CAM 201	539788	6801742	61° 21' N	134° 15' W	
CAM 203	539919	6801324	61° 21' N	134° 15' W	
CAM 205	540045	6800880	61° 20' N	134° 15' W	
CAM 207	540160	6800438	61° 20' N	134° 15' W	
CAM 209	540347	6800029	61° 20' N	134° 15' W	
CAM 211	540496	6799615	61° 20' N	134° 15' W	
CAM 213	540629	6799182	61° 20' N	134° 14' W	
C 213 - 2	540734	6798720	61° 19' N	134° 14' W	



2005 Livingstone Creek GPS Waypoints

Point	UTM Coordinates		Latitude & Longitude		Miscellaneous Information
	Northing	Easting	Latitude	Longitude	
Mag Survey and Soil Sample Survey Points					
49PM - 1	539251	6803199			
49PM - 2	539238	6803242			**49 Pup Magnetometer Survey**
49PM - 3	538845	6803185			
49PM - 4	539244	6803302			
49PM - 5	539228	6803355			
49PM - 6	538840	6803258			
SFM - 1	539358	6799156			
SFM - 2	539646	6799260			
SFM - 3	539668	6799211			**South Fork Livingstone Creek Magnetometer Survey**
SFM - 4	539384	6799124			
SFM - 5	539426	6799094			
SFM - 6	539713	6799213			
SFM - 7	539734	6799169			
SFM - 8	539455	6799057			
49P - 1	538878	6803067			
49P - 7	539161	6803150			**49 Pup Soil Samples**
49P - 8	539149	6803194			
49P - 14	538856	6803129			
S05 - 1	535632	6801511			
S05 - 2	535719	6801974			**Summit Creek Soil Samples**
S05 - 3	535794	6802025			
S05 - 4	535777	6802047			
S05 - 5	535684	6802009			
S05 - 6	535575	6801942			
LK - 1	535727	6803511			**Lake Creek Soil Samples**
LK - 6	536209	6803632			
LK - 7	536195	6803734			
LK - 12	535702	6803645			



2005 Livingstone Creek GPS Waypoints

Point	UTM Coordinates		Latitude & Longitude		Miscellaneous Information
	Northing	Easting	Latitude	Longitude	
Mag Survey and Soil Sample Survey Points					
L05 - 1	537763	6799846			
L05 - 2	537862	6799867			
L05 - 3	537965	6799882			
L05 - 4	538060	6799897			**Livingstone Creek Soil Samples**
L05 - 5	538155	6799917			
L05 - 6	538263	6799937			
L05 - 7	538350	6799912			
L05 - 8	538446	6799971			
L05 - 9	538534	6799996			
L05 - 10	538657	6799997			
L05 - 11	538724	6800026			
L05 - 12	537792	6799740			
L05 - 13	537880	6799761			
L05 - 14	537956	6799780			
L05 - 15	538005	6799717			
L05 - 16	538041	6799822			
L05 - 17	538088	6799807			
L05 - 18	538173	6799851			
L05 - 19	538266	6799885			
L05 - 20	538343	6799902			
L05 - 21	538423	6799909			
L05 - 22	538511	6799919			

APPENDIX D

ANALYTICAL CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604) 253-3158 FAX(604) 253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Carlyle, Larry W. PROJECT Livingstone File # A505823 Page 1

74 Tamarack Dr., Whitehorse YT Y1A 4Y6 Submitted by: Larry W. Carlyle

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.6	1.9	2.3	45	<.1	6.5	4.1	518	1.76	<.5	2.5	.7	3.4	46	<.1	<.1	.1	34	.43	.079	6	69.5	.59	213	.123	<1	.89	.050	.53	.1	<.01	1.8	.4	<.05	5	<.5
L05-1	.6	24.9	7.9	51	<.1	41.6	14.2	445	2.76	6.7	1.2	6.2	4.5	47	.1	.5	.2	37	.98	.110	24	49.0	.81	77	.029	1	1.04	.008	.06	.1	.04	3.1	<.1	<.05	4	.5
L05-2	1.0	21.7	7.7	61	<.1	35.8	14.0	558	2.85	7.8	.9	4.8	4.4	29	.2	.7	.2	38	.57	.114	25	40.7	.65	69	.027	<1	1.02	.008	.10	.2	.05	3.0	.1	<.05	4	<.5
L05-3	.4	15.2	4.7	38	<.1	20.7	9.1	405	1.93	4.5	1.4	5.9	3.0	29	<.1	.5	.1	25	.60	.076	19	26.1	.47	107	.018	<1	.93	.014	.05	.1	.06	2.3	<.1	<.05	3	<.5
L05-4	.5	21.2	5.9	49	<.1	28.4	10.2	376	2.29	8.7	.9	6.6	4.5	30	.1	.8	.2	32	.65	.105	23	35.9	.59	87	.029	<1	.92	.009	.08	.2	.04	2.8	<.1	<.05	4	<.5
L05-5	.6	15.9	4.9	41	<.1	23.3	8.4	278	2.11	7.9	.8	5.0	4.5	19	.1	.5	.1	29	.33	.080	21	30.6	.49	82	.025	<1	.90	.009	.06	.1	.02	2.2	<.1	<.05	3	<.5
L05-6	.3	15.7	5.0	41	<.1	25.1	9.5	369	1.83	9.6	1.1	2.0	3.1	32	.2	.5	.2	26	.82	.096	16	29.2	.54	76	.029	<1	.79	.007	.06	.1	.03	2.2	<.1	<.05	3	<.5
L05-7	.6	16.1	4.3	40	<.1	21.1	11.3	547	1.96	6.9	.6	2.9	1.0	17	.1	.5	.1	34	.27	.090	14	27.0	.44	76	.029	<1	.80	.014	.05	.1	.02	1.9	<.1	<.05	4	<.5
L05-8	.3	9.7	3.7	34	<.1	18.5	6.7	185	1.60	5.8	.5	2.4	3.1	14	.1	.3	.1	30	.24	.069	15	25.2	.44	65	.038	<1	.78	.013	.05	.1	.02	1.8	.1	<.05	3	<.5
L05-9	.8	17.0	5.5	45	<.1	29.1	10.2	218	2.63	12.4	.5	8.7	5.0	15	.1	.7	.1	38	.21	.085	24	33.9	.57	62	.034	<1	1.09	.006	.05	.1	.02	2.1	<.1	<.05	5	<.5
L05-10	.4	13.2	4.5	36	<.1	20.3	6.7	199	1.62	4.9	.9	3.2	1.6	18	.1	.3	.1	31	.34	.073	12	27.2	.46	93	.031	<1	.94	.018	.04	.1	.02	2.2	<.1	<.05	4	<.5
L05-11	.1	2.9	1.0	10	<.1	2.8	1.2	38	.45	<.5	.1	<.5	.1	6	<.1	<.1	<.1	13	.05	.018	2	4.8	.07	28	.025	<1	.20	.033	.02	<.1	.01	.5	<.1	<.05	1	<.5
L05-12	.6	28.6	8.6	67	.1	42.6	14.2	497	3.07	11.6	.7	7.7	6.1	35	.1	.6	.2	44	.73	.108	26	51.0	.82	105	.035	<1	1.18	.007	.09	.1	.04	4.0	<.1	<.05	5	.6
L05-13	.5	23.4	7.5	55	<.1	29.2	10.3	353	2.22	10.6	.6	3.1	4.8	26	.1	1.0	.2	30	.54	.104	20	31.9	.60	59	.036	<1	.87	.007	.09	.2	.03	2.6	.1	<.05	3	<.5
L05-14	.7	15.7	7.2	51	.2	28.4	11.5	422	2.62	8.9	1.0	7.5	4.7	27	.1	.5	.2	38	.53	.077	21	40.4	.70	98	.029	<1	1.19	.009	.08	.2	.03	3.1	.1	<.05	5	<.5
L05-15	.6	19.0	4.8	50	<.1	30.4	9.4	294	2.14	8.0	.8	2.4	3.5	31	.1	.5	.1	31	.61	.091	20	37.3	.63	84	.027	<1	1.07	.009	.07	.1	.03	2.7	.1	<.05	4	<.5
L05-16	.5	16.0	5.4	36	<.1	22.3	8.7	332	1.87	9.2	.8	3.4	3.7	25	.1	.7	.1	29	.51	.095	19	29.0	.46	74	.029	<1	.81	.010	.06	.2	.05	2.4	<.1	<.05	3	<.5
RE L05-16	.5	17.4	5.4	39	<.1	23.1	8.6	340	1.93	9.3	.9	6.8	3.8	25	.1	.8	.1	29	.51	.093	20	29.3	.47	76	.029	<1	.80	.010	.06	.1	.05	2.3	<.1	<.05	3	<.5
L05-17	.4	16.9	4.1	31	.1	17.9	6.7	326	1.59	12.8	.8	4.6	2.0	22	.1	.7	.1	27	.40	.074	14	21.9	.41	166	.033	<1	.82	.020	.06	.1	.04	2.3	.1	<.05	3	<.5
L05-18	.5	19.3	5.0	43	<.1	24.8	9.3	326	2.07	10.1	1.0	3.8	3.7	30	.1	.7	.1	27	.72	.093	18	29.4	.54	85	.024	<1	.88	.010	.08	.6	.03	2.5	<.1	<.05	3	<.5
L05-19	.5	19.5	6.0	54	<.1	28.4	12.1	841	2.23	9.0	1.1	3.0	3.6	43	.2	.7	.1	29	1.16	.101	18	35.5	.66	135	.031	1	1.06	.011	.09	.2	.05	3.1	.1	.06	3	.7
L05-20	.4	12.0	3.2	25	<.1	12.8	4.8	161	1.21	4.1	.4	1.2	1.6	12	.1	.3	.1	24	.19	.046	9	16.2	.28	51	.035	<1	.54	.022	.05	.3	.02	1.5	<.1	<.05	2	<.5
L05-21	.6	11.0	25.5	50	<.1	14.0	17.0	1977	1.96	6.2	1.0	<.5	1.6	11	.2	.2	.2	28	.23	.089	9	12.0	.41	90	.030	<1	.76	.011	.04	.2	.03	1.3	<.1	<.05	3	<.5
L05-22	.5	10.8	4.0	31	<.1	16.5	6.1	190	1.68	5.9	.4	.7	1.5	8	.1	.4	.2	31	.10	.050	12	21.9	.35	43	.038	<1	.70	.019	.05	.2	.01	1.4	.1	<.05	4	<.5
49P-1	1.2	30.6	6.1	63	<.1	38.5	13.1	417	2.31	28.8	.9	<.5	5.0	18	.2	1.0	.1	39	.35	.131	15	45.4	.69	130	.067	1	.94	.007	.13	.1	.01	2.8	.1	<.05	3	.5
49P-2	1.8	51.7	7.9	79	.4	33.8	8.9	296	3.05	173.3	1.7	2.4	.8	22	.2	7.6	.2	48	.22	.112	19	44.7	.47	277	.019	<1	1.06	.007	.13	.1	.06	2.7	.1	.11	4	1.0
49P-3	1.1	27.5	6.4	59	<.1	32.6	10.6	351	2.76	37.5	.9	.8	3.0	22	.1	1.5	.2	49	.33	.121	14	45.4	.72	149	.056	<1	1.16	.007	.10	<.1	.02	3.3	.1	<.05	4	<.5
49P-4	1.1	21.7	5.1	41	.1	22.2	7.5	226	1.88	7.8	1.0	<.5	.6	11	.2	.5	.1	42	.15	.069	10	35.1	.40	130	.036	<1	.88	.006	.07	.2	.03	1.8	.1	<.05	4	.5
49P-5	.9	25.2	6.2	58	<.1	34.4	9.4	253	1.82	6.1	1.0	<.5	1.0	15	.3	.5	.2	40	.30	.108	14	41.1	.65	85	.043	<1	1.13	.007	.08	.3	.01	2.0	.1	<.05	4	.5
49P-6	3.0	60.0	9.5	107	.1	90.0	20.5	595	3.31	62.2	1.3	<.5	3.8	27	.8	2.0	.1	70	.35	.118	15	78.6	1.13	170	.072	<1	1.65	.008	.11	.2	.02	3.8	.1	<.05	5	.9
49P-7	.9	17.3	6.5	43	.1	45.1	10.3	280	2.60	8.8	.6	149.3	2.9	12	.3	.4	.2	56	.20	.060	10	103.6	.76	57	.082	<1	1.22	.007	.07	.2	.01	2.2	.1	<.05	5	<.5
49P-8	.8	30.0	6.2	44	<.1	33.3	10.8	343	1.96	17.0	.9	<.5	4.4	20	.1	.6	.2	37	.44	.125	17	42.0	.60	102	.067	1	.87	.008	.09	.1	<.01	2.6	.1	<.05	3	<.5
49P-9	.9	15.4	7.7	50	<.1	22.5	7.9	236	2.39	11.8	.6	.6	4.3	11	.3	.5	.2	50	.20	.061	12	38.5	.53	73	.071	<1	1.32	.007	.08	.3	.02	2.5	.1	<.05	5	<.5
49P-10	1.3	6.8	7.3	20	<.1	5.5	2.2	50	.85	3.9	.6	<.5	.5	7	.1	.3	.2	43	.07	.033	8	15.7	.08	99	.060	<1	.57	.005	.03	.1	.02	.9	.1	<.05	5	<.5
49P-11	3.5	40.3	7.1	54	.2	29.5	8.3	205	2.80	45.0	1.6	2.5	3.1	17	.2	1.6	.2	59	.18	.122	13	41.5	.52	65	.062	<1	1.32	.007	.10	.3	.04	2.6	.1	<.05	5	2.1
STANDARD DS6	11.7	123.3	29.2	143	.3	25.2	10.9	710	2.82	21.3	6.6	45.1	3.0	40	6.2	3.1	5.0	56	.87	.079	14	190.2	.59	166	.080	16	1.96	.074	.17	3.4	.23	3.3	1.8	<.05	6	4.3

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: Soil SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: SEP 21 2005 DATE REPORT MAILED: Oct 13/05

Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
49P-12	.9	22.4	8.0	63	<.1	28.9	10.3	250	2.18	7.6	.9	1.1	3.9	17	.1	.4	.2	51	.33	.109	13	39.8	.80	90	.077	2	1.33	.008	.13	.2	.01	2.8	.1	<.05	4	<.5
49P-13	1.3	54.4	7.6	82	.2	47.4	14.5	489	3.76	82.3	2.3	2.6	8.3	28	.2	1.9	.2	50	.44	.193	37	45.4	.84	260	.042	1	1.40	.006	.19	.1	.01	4.8	.2	.06	5	.7
49P-14	1.1	24.6	7.0	49	<.1	29.4	10.6	292	2.23	20.1	1.2	2.6	1.6	14	.2	1.0	.2	42	.24	.105	11	34.0	.50	72	.042	<1	.96	.005	.06	.2	.01	2.1	.1	<.05	3	.5
LK-1	.2	15.5	1.4	13	<.1	5.8	2.9	102	.63	2.0	.5	<.5	.2	23	<.1	.1	<.1	16	.52	.052	5	6.3	.16	56	.026	<1	.41	.038	.03	.1	.01	.5	<.1	<.05	1	<.5
LK-2	1.2	44.0	12.7	64	.1	62.5	19.9	784	3.24	21.7	.8	12.4	8.1	21	.1	1.0	.3	46	.38	.094	28	58.7	.90	103	.051	2	1.34	.007	.12	.1	.08	4.3	.2	<.05	5	<.5
LK-3	.4	13.5	6.8	48	<.1	17.3	8.8	466	1.76	5.5	.7	64.1	3.6	20	<.1	.2	.2	33	.38	.043	12	28.9	.48	72	.061	<1	.97	.015	.08	.2	.01	2.5	<.1	<.05	4	<.5
RE LK-3	.3	12.6	6.6	48	<.1	17.2	8.7	456	1.71	5.2	.7	2.1	3.5	20	<.1	.2	.2	33	.38	.046	12	28.5	.47	70	.062	1	.95	.015	.08	.2	.01	2.5	<.1	<.05	4	<.5
LK-4	.4	9.3	3.5	15	<.1	6.6	4.1	159	.95	2.6	.3	1.1	.6	10	<.1	.2	.1	19	.13	.020	12	8.8	.16	49	.028	<1	.52	.028	.07	.1	.01	.8	<.1	<.05	2	<.5
LK-5	1.1	36.6	6.3	64	<.1	42.8	18.7	988	3.25	49.6	1.1	10.3	19.6	16	.1	1.7	.3	27	.25	.066	60	26.6	.59	91	.014	<1	1.30	.007	.08	.1	.03	3.4	.1	<.05	4	<.5
LK-6	.8	34.9	7.1	60	<.1	34.4	12.6	588	2.52	12.3	3.5	4.6	3.9	37	.2	.8	.2	35	1.24	.095	25	36.4	.64	170	.023	<1	1.43	.012	.10	.2	.09	4.4	.1	<.05	4	.7
LK-7	.4	17.6	2.7	22	<.1	13.9	5.7	435	1.13	4.1	.7	3.4	.5	16	.1	.2	.1	24	.38	.055	15	14.7	.23	60	.024	<1	.65	.025	.04	.1	.02	1.3	<.1	<.05	3	<.5
LK-8	.7	13.0	5.0	27	<.1	18.8	6.4	150	1.77	10.8	.5	5.2	4.2	8	<.1	.3	.2	27	.11	.039	14	21.2	.31	52	.026	<1	.76	.008	.05	.1	.02	1.6	<.1	<.05	3	<.5
LK-9	.8	14.6	6.3	33	<.1	14.1	6.1	288	1.66	4.9	.4	1.3	1.3	10	.1	.2	.2	38	.14	.030	11	20.9	.30	70	.048	<1	.90	.012	.06	.1	.01	1.7	.1	<.05	4	<.5
LK-10	.9	49.1	9.0	46	.4	39.1	15.2	1747	2.09	4.6	7.2	8.8	4.5	118	.2	.7	.2	28	2.01	.136	69	30.0	.57	176	.019	2	1.18	.014	.04	.1	.16	4.0	<.1	.12	3	1.9
LK-11	.8	10.7	7.1	37	<.1	17.4	7.2	286	2.14	8.7	.4	<.5	2.5	14	.1	.4	.2	49	.18	.027	12	26.3	.38	66	.070	<1	.96	.006	.09	.1	.02	1.9	.1	<.05	5	<.5
LK-12	.6	10.1	7.0	28	<.1	15.0	5.8	194	1.71	5.8	.4	3.8	2.5	9	<.1	.3	.2	40	.13	.025	11	24.7	.38	63	.060	<1	1.04	.006	.06	.1	.01	2.0	.1	<.05	4	<.5
S05-1	1.2	23.3	9.1	50	<.1	47.8	16.4	348	2.95	16.5	.5	3.7	4.4	15	.1	1.3	.2	44	.21	.054	19	50.7	.77	123	.042	<1	1.33	.005	.11	.1	.01	3.0	.1	<.05	5	<.5
S05-2	.8	62.9	5.4	108	.1	194.8	39.1	1181	5.60	8.2	.3	7.1	2.6	73	.2	.4	.1	137	1.82	.246	18	163.4	2.29	623	.166	1	2.54	.008	1.00	<.1	.04	8.8	.2	.06	14	.6
S05-3	1.0	46.1	11.5	72	.1	86.3	22.3	697	3.54	20.5	.5	8.1	5.3	44	.2	1.0	.2	59	1.56	.113	20	103.3	1.42	152	.055	<1	1.60	.007	.17	.1	.02	5.3	.1	<.05	6	<.5
S05-4	.5	12.6	3.8	32	<.1	49.0	11.9	196	2.31	6.0	.2	.8	1.1	13	<.1	.2	.1	53	.21	.033	7	64.7	.59	159	.069	<1	1.15	.022	.12	.1	.01	2.7	.1	<.05	5	<.5
S05-5	1.2	23.7	9.5	46	<.1	51.3	16.3	365	3.29	15.8	.5	2.6	3.9	15	.1	.7	.2	53	.25	.023	13	65.9	.75	105	.053	<1	1.47	.006	.15	.1	.02	3.6	.1	<.05	5	<.5
S05-6	1.2	40.9	11.2	54	<.1	60.6	18.6	596	3.33	22.6	.6	8.7	5.2	23	.1	1.7	.2	50	.46	.073	21	57.5	.93	104	.063	<1	1.47	.008	.28	.1	.02	4.5	.1	<.05	5	<.5
STANDARD DS6	11.6	124.6	28.7	145	.3	25.3	10.7	715	2.83	21.5	6.5	44.1	2.9	40	6.1	3.2	5.0	55	.87	.079	14	191.3	.58	164	.080	16	1.92	.074	.16	3.4	.23	3.3	1.8	<.05	7	4.6

Sample type: Soil SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data (FA ____

APPENDIX E

INVOICES SUPPORTING

STATEMENT OF COSTS

Power Tech Yukon
3209 - 3rd Avenue
Whitehorse, Yukon
Y1A 5J5 (867) 668-2776
GST # R120965744

ORDER NO | DEPT. | DATE JUNE 7, 2005

SOLD TO LARRY CARLYLE.
ADDRESS 74 TAMARACK DR.
WHITEHORSE, YUKON
Y1A 4Y6

SHIP TO
ADDRESS

SHIPPING DATE | TAX REG. NO. | SALESPERSON

RENTAL - KAWASAKI KVF 360
S/N. B547803.
PERIOD JULY 7-05 → AUG 7-05 $1200.00

GST 84.00

1284.00

#051

CHQ

GST
PST
TOTAL 1284.00

LIC NO

SALES ORDER

PowerTech Yukon

3209 - 3rd Avenue
Whitehorse, Yukon
Y1A 5J5 (867) 668-2776
GST # R120965744

ORDER NO.	DEPT.	DATE
LARRY CARLYLE		AUG 17-05

SOLD TO	SHIP TO	
74 TAHARACK DR.		
ADDRESS WHITEHORSE, YUKON	ADDRESS Y1A 4Y6.	667-5084

SHIPPING DATE	VIA	TERMS	TAX REG NO	SALESPERSON

BAL OF ATV RENTAL (KVF 360)	
PERIOD JULY 7-05 → AUG 17-05.	
(10 DAYS) @ 43.00/DAY	430.00
LIGHT REPAIR KIT RETURNED	59.95
	489.95
	30.05
GST	25.00
	384.95
Another $1284.00 Paid with cheque #051 on July 7/05	
GST	
PST	
TOTAL	395.95

Paid $ 058 Aug 18, 05

039182

SIGNATURE | LIC NO

SALES ORDER

Blueline DC152

David Taylor
180 Goldenhorn Subdivision
Whitehorse, YT Y1A 7A1
867-668-7556

July 19, 2005

I, David Taylor, worked as Geological Field Assistant for Larry Carlyle of Whitehorse, from July 8, 2005 (1:00 PM) to July 19, 2005 (noon):

10 days @ $125.00	$1,250.00
2 half days @ $65.00	$ 130.00
Total:	$1.380.00

I have received cheque #054 dated July 19, 2005 for $1.380.00 from Larry Carlyle, 74 Tamarack Drive, Whitehorse, YT Y1A 4Y6, tel. #867-633-3910.

David Taylor

David Taylor

Heli Dynamics Ltd.
Helicopter Charter Services
Phone : (867) 668-3536 or 667-4971
Fax : (867) 668-5637
P.O. Box 4
Whitehorse, Yukon Y1A 5X9
E-mail: helidyn@internorth.com

Heli Dynamics Ltd.

INVOICE No. 5568

Charterer Billing Address

LARRY CARLYLE
74, TAMARACK DR.
WHITEHORSE, YT, Y1A 4Y6

Customer P.O. #

Flight Authorized By : Larry H. Carlyle

Aircraft :	Type	Rate/Hour :	Pilot :
C-GTVE	206	975.00	THIERRY BRUAND

Date : July 08/05

Fuel : [X] HD [ ] Customer

Base : WHITEHORSE

From :	To :	Time Up	Time Down	Flight Time
WHITEHORSE	- LIVINGSTONE	7:45	08:40	0.9

PAID BY CHEQUE
052

July 08/05

T.B.

Fuel Costs/Litre $	1.20
FUEL @ 114	Litres/hr

TOTAL REV HOURS 0.9

GST # 10232 0090

SUMMARY		AMOUNT	G.S.T.	TOTAL
0.9	Hours FLYING	877.50	61.42	938.92
0.9	Hours FUEL & OIL	123.12	8.62	131.74
	Expenses			
	Misc			
	TOTALS			
			GRAND TOTAL	1070.66

Payments must be made monthly on accounts, or 2% interest will be charged.
We appreciate your business.

INVOICE

DILMAN COMMUNICATIONS
510 Elliott Street
Whitehorse, Yukon T. Y1A 2A5

Ph 867-668-5803
Fx 867-668-5804

No. 9767
Date 10-AUG-05
Page 1

Sold To: Carlyle, Larry
74 Tamarack
Whitehorse, Yukon T.
Y1A 4Y6

Ship To: Carlyle, Larry
Whitehorse, Yukon T.

Business No.: 101392850RP0001

Item No.	Quantity	Unit	Description			Unit Price	Amount
1	1	Rent	987 927 0415	0		179	179.00
2	22	Min	Airtime	0		1.79	39.38
	0			0		0	0.00
			Subtotal:				218.38
			G - GST 7.00%				
			GST				15.29
			Cheque # 134				

Comments		Freight	0.00
		Total Amount	$233.67

Big Salmon Air

60 Lodestar Lane
Whitehorse, Yukon, Canada Y1A 6E6
Tel: (867) 668-4608

CHARTER TICKET

Nº 003760

AC CESSNA 208 JSR DATE Aug 4, 04

NAME LARY CARLYLE

ADDRESS WHITEHORSE

From	To	Miles	Hours	Cargo	Passenger - Remarks
XY	LIV				Spill Charter
LIV	XY				Paid

Special Instructions

Spill Charter

Cheque # 130

	at Per Hour	162	50
	at Per Mile		
Waiting Time	at Per Hour		
Fuel	gals @ Per Gallon	11.	37
G.S.T. # R126985522			
TOTAL CHARGES		$ 173	87

Pilot's Signature

Base

Charterer's Authorization

Big Salmon Air

60 Lodestar Lane
Whitehorse, Yukon, Canada Y1A 6E6
Tel: (867) 668-4608

CHARTER TICKET

Nº 003810

AC CESSNA 206 JSR DATE July 26, 05

NAME LARY CARLYLE

ADDRESS WHITEHORSE

From	To	Miles	Hours	Cargo	Passenger - Remarks
XY	LIV				Paid
LIV	XY				56
XY	LIV				
LIV	XY				

Special Instructions

Spill Charter

	at Per Hour		
	at Per Mile		
Waiting Time	at Per Hour		
Fuel	gals @ Per Gallon		
G.S.T. # R126985522			
TOTAL CHARGES		$ 363.	8[illegible]

Pilot's Signature

Base

Big Salmon Air

60 Lodestar Lane
Whitehorse, Yukon, Canada Y1A 6E6
Tel: (867) 668-4608

CHARTER TICKET

№ 003806

AC CESSNA 206 JSR DATE July 19, 05

NAME LARY CARYLE

ADDRESS WHITEHORSE.

From	Miles	Hours	Cargo	Passenger - Remarks
XY				
To LIVINGSTONE				2 passengers + gear.
XY				Paid

Special Instructions

at Per Hour		
100 at 3.40 Per Mile	340	00
Waiting Time at Per Hour		
Fuel gals @ Per Gallon		
G.S.T. # R126985522	28	80
TOTAL CHARGES	$ 368	80

Pd. Cheque #105

Pilot's Signature

Base

Larry H. Carlyle

Charterer's Authorization

Big Salmon Air

60 Lodestar Lane
Whitehorse, Yukon, Canada Y1A 6E6
Tel: (867) 668-4608

CHARTER TICKET

№ 003751

AC CESSNA 180 JOO DATE July 9, 05

NAME LARY CARLYLE

ADDRESS WHITEHORSE.

From	Miles	Hours	Cargo	Passenger - Remarks
XY				
To LLC	100			Paid.
XY				Cheque # 053

Special Instructions

at Per Hour		
100 at 3.25 Per Mile	325	00
Waiting Time at Per Hour		
Fuel gals @ Per Gallon	55	00
G.S.T. # R126985522	26	00
TOTAL CHARGES	$ 406	00

Pilot's Signature

Base

Charterer's Authorization

ALKAN AIR LTD.
105 LODESTAR LANE
WHITEHORSE, YUKON Y1A 6E6
PHONE: 867-668-2107 FAX: 867-667-6117

INVOICE

1120-07	
DHC-3T	C-GKYG

LARRY CARLYLE
74 TAMARACK DRIVE
WHITEHORSE, YUKON Y1A 4Y6

AUGUST 13TH, 2005

FROM	WHITEHORSE	MILES	HOURS	PAX/CARGO/PURPOSE
TO	LIVINGSTON	55		3 DRUMS
	WHITEHORSE	55		PICK UP 4 WHEELER

MEALS		110	QUOTE /HOUR	$425.00
HOTEL		@	/MILE	
TAXI		@	/GAL-LT	
CUSTOMS		OTHER	NAV CANADA FEES	
HANGAR		OTHER		
CALL-OUT		SUBTOTAL		$425.00
PURCHASE		G.S.T. #100139625		$29.75
FUEL		**TOTAL**		**$454.75**

CONTRACT / P.O. #

Serial No: 814051400

PILOT(S): SMITH

Ch. # 57
Aug 15/05

**2% PER MONTH (24% PER ANNUM) CHARGED ON ACCOUNTS OVER 30 DAYS

Magnetometer Rental:

Geometrics – Model G – 816	
August 4 to 9, 2005 (6 days @ $100/day)	$ 600.00

ACME ANALYTICAL LABORATORIES LTD.

852 East Hastings,, Vancouver, B.C., CANADA V6A 1R6
Phone: (604) 253-3158 Fax: (604) 253-1716
Our GST # 100035377 RT

CARLYLE, LARRY W.
74 Tamarack Drive
Whitehorse, YT
Y1A 4Y6

Inv.#: **A505823**
Date: Oct 14 2005

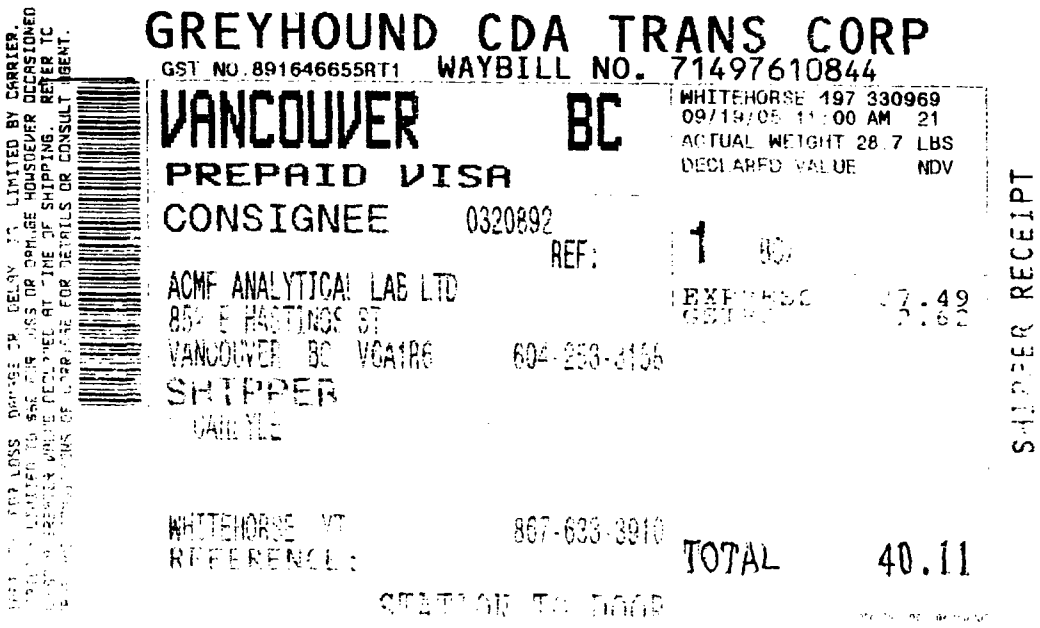
QTY	ASSAY	PRICE	AMOUNT
54	GROUP 1DX @	10.75	580.50
54	SS80 - SOIL @	1.65	89.10
			669.60
	GST Taxable		669.60
	7.00% GST		46.87
			716.47
	RECEIVED CHEQUE #060 - THANK YOU.		-716.50
	CAD $		**-0.03**
	Credit Balance		0.03

Project: Livingstone
Samples submitted by Larry W. Carlyle

COPIES 1

TERMS: Net two weeks. 1.5 % per month charged on overdue accounts.

[COPY 2]



GREYHOUND CDA TRANS CORP

GST NO.891646655RT1 WAYBILL NO. 71497610844

VANCOUVER BC

PREPAID VISA

CONSIGNEE 0320892

REF:

ACME ANALYTICAL LAB LTD
85[illegible] E HASTINGS ST
VANCOUVER BC V6A1R6 604-253-3158

SHIPPER
DARLYLE

WHITEHORSE YT 867-633-3910
REFERENCE:

WHITEHORSE 197 330969
09/19/05 11:00 AM 21
ACTUAL WEIGHT 28.7 LBS
DECLARED VALUE NDV

1 PC

EXP[illegible] 37.49
GST[illegible] 2.62

TOTAL 40.11

STATION TO DOOR

SHIPPER RECEIPT

FOR LOSS DAMAGE OR DELAY IT IS LIMITED BY CARRIER. LIABILITY NOT TO EXCEED $2 PER LB FOR LOSS OR DAMAGE HOWSOEVER OCCASIONED UNLESS A HIGHER VALUE IS DECLARED AT TIME OF SHIPPING. REFER TO CONDITIONS OF CONTRACT FOR DETAILS OR CONSULT AGENT.

Yukon Energy, Mines & Resources Library
1000711058

DATE DUE