WATSON LAKE M.D.

MAP No.
104 O 15, 16
105 B 1, 2

ASSESSMENT REPORT ☐
N. M. E. A. P. ☐
CONFIDENTIAL ☐
OPEN FILE ☐

TYPE OF WORK: GEOLOGICAL, GEOCHEMICAL GEOPHYSICAL, ROTARY-PERCUSSION DRILLING

REPORT FILED UNDER	UNITED KENO HILL MINES LTD. DOCUMENT NO. 091668
DATE PERFORMED	August-September 1985 DATE FILED: November 25, 1985
LOCATION - LAT.	60°00'N AREA:
LONG.	130°30'W
CLAIM NO.	REG 1-4 YA35684-87; TONI 1-4 YA35688-91; ROLLY 1-4 YA35767-70;
	ROLLY 5-8 YA35787-90; REG 5-8 YA35791-94; WILLY 1-8 YA35795-802;
	PHIL 1-7 YA46386-92; PHIL 8 YA46394; S 1-6 YA54355-60; BULL 1-8 YA54363-70;
VALUE $	BABYP 1-6 YA54453-58; BRU 1-36 YA54564-99; ANT 1-14 YA54600-13;
	ANT 16 YA54615; ANT 19-26 YA54618-25; ANT 29-31 YA54628-30
WORK DONE BY	DENNIS PRINCE ANT 33-64 YA54632-63; A 1-4 YA67713-16
WORK DONE FOR	UNITED KENO HILL MINES LIMITED

REMARKS

091668

Silver-lead-zinc mineralization occurs in vein systems and boulder trains on the property. The general geology is a contact zone between granodiorite and Cretaceous quartz monzonite. Local pegmatite phases are common. Mineralization occurs most frequently in fractures which have an attitude of 240/50-70. Diabase dykes are commonly associated with the mineralization which has been dated as early Eocene 52 Ma. (Abbott, 1983). Ore minerals include galena, sphalerite, tetrahedrite and argentite. ✓

YOK 85 p. 60

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I.A. & N.D.

UNITED KENO HILL MINES LIMITED

Report on the Lucky Project

Rancheria Area, Watson Lake/Liard Mining Districts

NTS 104 O/15&16, 105 B/1&2

Supervised by: Dennis R. Prince
Data by: Donna Hudgeon, Dennis Ouellette,
Robert Stirling, Lori Walton
and Tom Stubens
Report written by: Thomas C. Stubens
Date: Oct, 1985
Field work performed: Aug-Sept, 1985

091668

UNITED KENO HILL MINES LIMITED

SUMMARY

The Klondike Silver Property was optioned by United Keno Hill Mines Limited from the owners of Klondike Silver Mines Limited (Bruno Poulin and Fern Duguay) in February of 1985. The property consists of 278 contiguous claims which straddle the Yukon/British Columbia border southeast of Rancheria (Figure 1). Over the 25 years that Klondike Silver Mines Ltd. owned the claims, 6 prospects (Lucky, Switchback, Ant, Chinese Trench, Lake and Alan Creek) containing silver/lead/zinc mineralization were discovered (Figure 2). In 1981 Terra Mining and Exploration Limited optioned the property and after an evaluation of the claim group consisting of geological mapping, E.M.-16 (VLF) geophysics, and diamond drilling the option was dropped. During their prospecting of the Lucky Prospect, Terra discovered 5 mineralized float trains with boulders of argentiferous galena assaying as high as 17,280 grams per tonne silver (504 ounces per ton) with 60% lead. No sulphide-bearing vein material was found in outcrop.

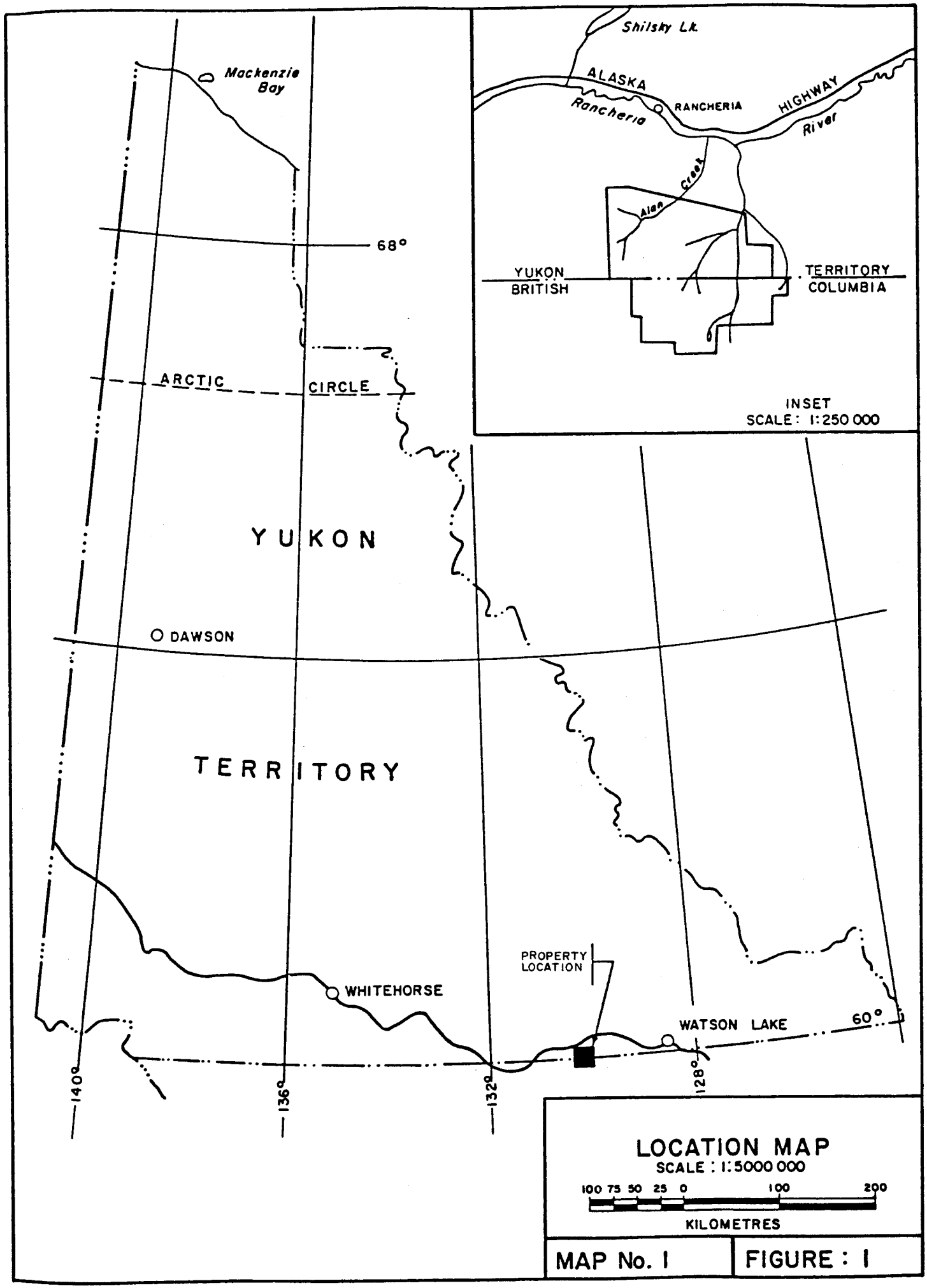
During 1982 Mr. Poulin operated a small prospect pit on the Switchback vein. Three shipments of hand sorted ore were made to the Cominco smelter totalling 71.5 tons. The shipments averaged 519.8 grams per tonne silver (15.16 ounces per ton), 12.61% lead and 23.83% zinc.

In 1985 United Keno Hill Mines examined the Lucky and Switchback Prospects. At Lucky a 1100 by 550 metre grid was established over the projected vein zone. The area was then mapped, the soils sampled, and VLF and magnetic surveys carried out. Due to the high percentage of talus and felsenmeer found on the claim group the geochemistry and the VLF were the most useful in tracing the vein across the grid. A very strong correlation was found between VLF conductors and geochemical anomalies. Subsequent trenching of the conductors revealed a strong altered vein zone. Eight rotary-percussion drill holes totalling 387 metres tested the Lucky vein on 4 lines over a 350 metre strike length. All 8 holes intersected the structure, with the best hole (LK-85-3) intersecting 1.5 metres of vein material assaying 433.7 grams per

tonne silver (12.6 ounces per ton).

The exploration program at Switchback consisted of VLF and rotary-percussion drilling. The dip data from Terra's 1981 survey was "Fraser Filtered" and plotted revealing a conductor which coincides with the vein exposed in pits on the hillside. United Keno Hill Mines reran 4 VLF lines over the north end of the Terra anomaly and succeeded in reproducing the results. On the basis of this survey and the success in locating the vein at Lucky using VLF, 6 holes totalling 280 metres were drilled to test the north projection of the Switchback vein. Again all holes intersected altered vein material. The best assay returned was from SB-85-2 which graded 7.9 grams per tonne silver and 9.6% zinc over 1.5 metres directly below the strongest VLF anomaly.

On the basis of the 1985 work, it can be concluded that this property has good potential and should be further explored by United Keno Hill Mines. From the data collected, both the Lucky and Switchback veins deserve further detailed examination via percussion drilling at both locations and surface trenching at Switchback. Before embarking upon this detailed and costly work it is recommended that a regional survey be completed. At this point the entire claim group should be tested with an airborne geophysical survey followed up on the ground by grid mapping, soil geochemistry, and VLF over anomalous areas.


Shilsky Lk.
ALASKA
HIGHWAY
Rancheria
RANCHERIA
River
Creek
Alaska
YUKON
BRITISH
TERRITORY
COLUMBIA
INSET
SCALE: 1:250 000
Mackenzie Bay
68°
ARCTIC CIRCLE
YUKON
TERRITORY
DAWSON
PROPERTY LOCATION
WHITEHORSE
WATSON LAKE
60°
140°
136°
132°
128°
LOCATION MAP
SCALE: 1:5000 000
100 75 50 25 0 100 200
KILOMETRES
MAP No. 1
FIGURE: 1

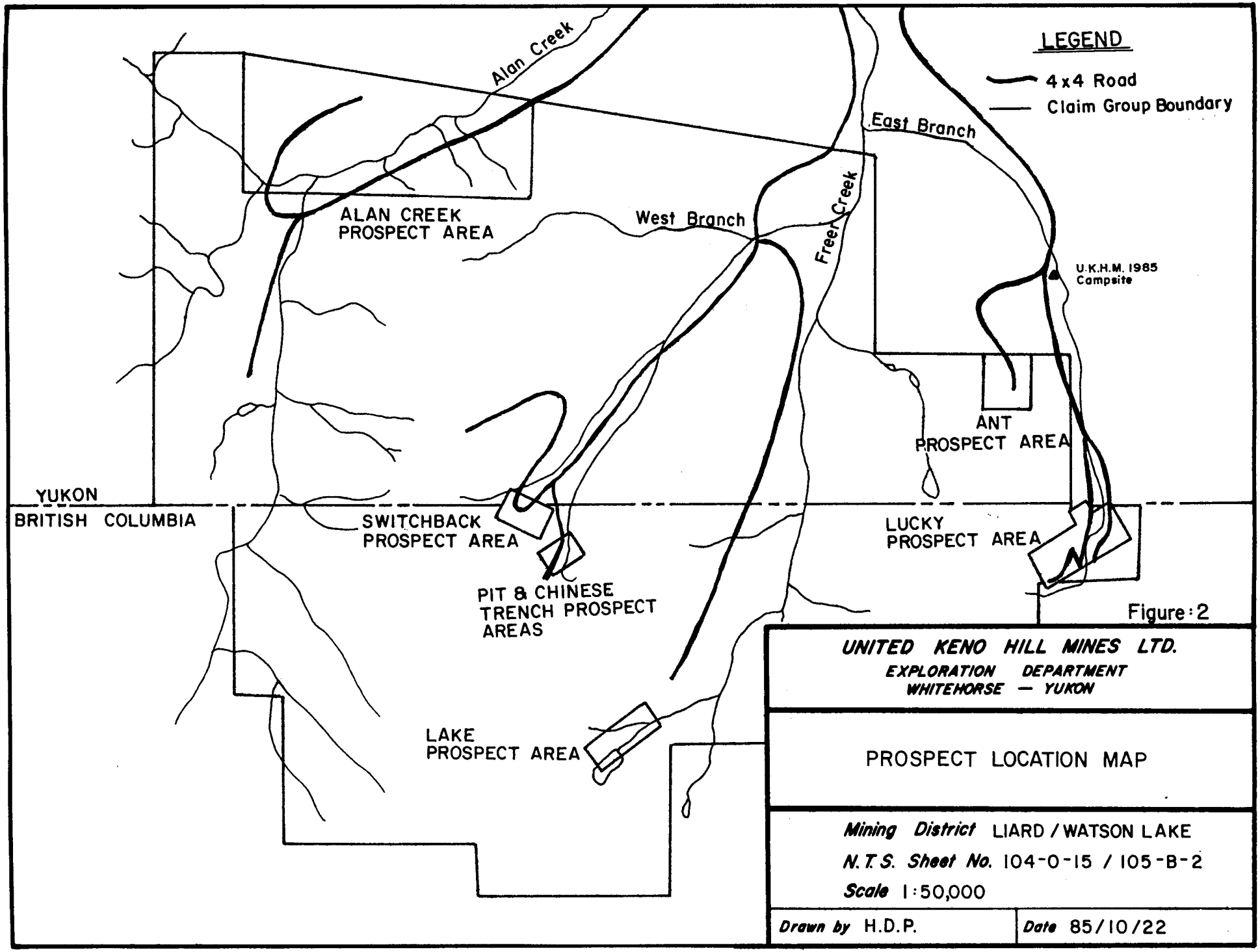

LEGEND
4x4 Road
Claim Group Boundary
Alan Creek
East Branch
Freer Creek
West Branch
ALAN CREEK
PROSPECT AREA
U.K.H.M. 1985
Campsite
ANT
PROSPECT AREA
YUKON
BRITISH COLUMBIA
SWITCHBACK
PROSPECT AREA
LUCKY
PROSPECT AREA
PIT & CHINESE
TRENCH PROSPECT
AREAS
LAKE
PROSPECT AREA
Figure: 2
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON
PROSPECT LOCATION MAP
Mining District LIARD / WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:50,000
Drawn by H.D.P.
Date 85/10/22

TABLE OF CONTENTS

SUMMARY.....1
TABLE OF CONTENTS.....5
TABLE OF FIGURES.....6
PROPERTY LOCATION AND ACCESS.....7
PREVIOUS WORK.....11
GENERAL GEOLOGY.....14
LOCAL GEOLOGY.....14
MINERALIZATION.....16
SOIL GEOCHEMISTRY SURVEY.....18
STREAM SEDIMENT GEOCHEMISTRY.....19
GEOPHYSICAL SURVEYS.....20
TRENCHING.....22
ROTARY-PERCUSSION DRILLING.....24
CONCLUSIONS AND RECOMMENDATIONS.....28
PROPOSED 1986 EXPLORATION BUDGET.....31
REFERENCES.....33

APPENDIX I: Contractors
APPENDIX II: Cost Breakdown
APPENDIX III: Rotary-Percussion Drill Logs
APPENDIX IV: Assay Results (Soil and Chip Samples
APPENDIX V: Lucky VLF Data (Unfiltered)

TABLE OF FIGURES

Figure 1:	Location Map	Page 3
Figure 2:	Property Map	Page 4
Figure 3:	Lucky Grid: Geology Plan	Pocket
Figure 4:	Lucky Grid: Longitudinal Section	Pocket
Figure 5:	Lucky Grid: Soil Geochem: Silver	Pocket
Figure 6:	Lucky Grid: Soil Geochem: Lead	Pocket
Figure 7:	Lucky Grid: Soil Geochem: Zinc	Pocket
Figure 8:	Lucky Grid: Soil Geochem: Copper	Pocket
Figure 9:	Lucky Grid: Geophysics: VLF	Pocket
Figure 10:	Lucky Grid: Geophysics: Magnetic	Pocket
Figure 11:	Switchback Grid: Surface Plan	Pocket
Figure 12:	Switchback Grid: Longitudinal Section	Pocket
Figure 13:	Switchback Grid: Geophysics: VLF	Pocket
Figure 14:	Drill Cross-Section: LK-85-1 & 2	Appendix III
Figure 15:	Drill Cross-Section: LK-85-3 & 4	Appendix III
Figure 16:	Drill Cross-Section: LK-85-5 & 6	Appendix III
Figure 17:	Drill Cross-Section: LK-85-7 & 8	Appendix III
Figure 18:	Drill Cross-Section: SB-85-4	Appendix III
Figure 19:	Drill Cross-Section: SB-85-1	Appendix III
Figure 20:	Drill Cross-Section: SB-85-2 & 3	Appendix III
Figure 21:	Drill Cross-Section: SB-85-5 & 6	Appendix III
Figure 22:	Stream Sediment Sample Location Map	Pocket

PROPERTY LOCATION AND ACCESS

The Klondike Silver property straddles the Yukon/British Columbia border 15 km southeast of Rancheria. The property consists of 154 annual grants in Yukon and 7 claims comprising 124 units in British Columbia:

	Name	Claim Number	Expiry Date (after '85 work)
Yukon:			
	REG 1-4	YA35684-87	Oct.13/88
	TONI 1-4	YA35688-91	Oct.31/88
	ROLLY 1-4	YA35767-70	Nov.20/88
	ROLLY 5-8	YA35787-90	Dec.13/88
	REG 5-8	YA35791-94	Dec.13/88
	WILLY 1-8	YA35795-802	Dec.13/88
	PHIL 1-7	YA46386-92	Oct.24/89
	PHIL 8	YA46394	Oct.24/89
	S 1-6	YA54355-60	Apr. 1/89
	BULL 1-8	YA54363-70	Apr. 1/89
	BABYP 1-6	YA54453-58	Apr.10/89
	BRU 1-36	YA54564-99	May 12/89
	ANT 1-14	YA54600-13	May 12/89
	ANT 16	YA54615	May 12/89
	ANT 19-26	YA54618-25	May 12/89
	ANT 29-31	YA54628-30	May 12/89
	ANT 33-64	YA54632-63	May 12/89
	A 1-4	YA67713-16	Feb.26/89
	TOTAL CLAIMS 154		

British Columbia

DENIS	20 units	719 (10)	Oct.30/88
BELL	20 units	720 (12)	Dec. 5/88
LUCKY	4 units	730 (2)	Feb. 8/91
MAR	20 units	1275 (5)	May 15/91
CAR	20 units	1276 (5)	May 15/91
ROCK	20 units	1798 (3)	Mar.31/91
LISA	20 units	1799 (3)	Mar.31/91
TOTAL	CLAIMS 7	UNITS 124	

Access to the property is via a summer road south from milepost 706 (km 1130) on the Alaska Highway. The Lucky, Switchback, Chinese Trench and Pit Prospects are accessible by 4-wheel drive road approximately 8 kilometers south of the highway. The Alan Creek and Lake Prospects are accessible only by all-terrain vehicle or helicopter.

The property is located in mountainous terrain where elevations vary from 1200 to 1800 metres (4000 to 6000 feet). Tree-line is 1350 metres (4500 feet) above sea level. North/south trending valleys and ridges cutting the property contain muskeg on the flat turning to talus and felsenmeer on the slopes and ridge tops. Bedrock exposure is less than 10%. The area has undergone moderate valley glaciation.

PLATE #1: Lucky Grid, looking west from Lucky 4 showing

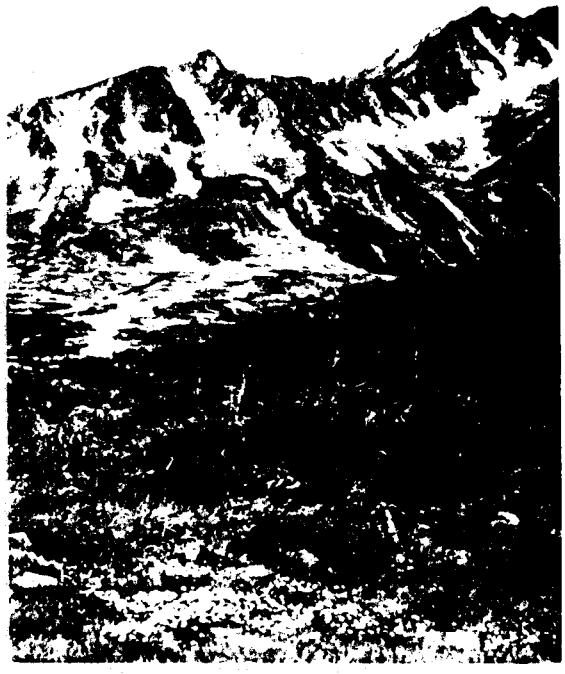


PLATE #2: Switchback Prospect, looking south

Plate #3: Lake Prospect, looking west from Lucky grid.

PREVIOUS WORK

Mr. Bruno Poulin became involved in the Rancheria area in 1959 and has held claims in the area since that time which have lapsed and been restaked several times. The claim group as it stands now was staked during 1979 and 1980.

Although no record can be found of work done on the property prior to 1959, old prospectors' shacks and claim posts have been found dating back to 1906 (Darch 1981). It is believed that an old trench at what has become known as the Chinese Trench was dug at this time. A winkie hole drilled under the Chinese Trench was believed to have been drilled in the 1950's. Further details are not available.

In 1971, Bob Bailey (a Watson Lake prospector) found mineralized float at what is now called the Lake Prospect. A grid was established over the area and soil geochemical and magnetic surveys were conducted. Several pits were dug to locate the source of the float. No mineralization was found in bedrock.

In 1972, Cone Mountain Mines Ltd. conducted a geochemical survey over the East Freer Creek valley. A total of 211 soil samples were collected and, when assayed, averaged 10 ppm silver with a high of 31 ppm. The presence of several good anomalies led to a bulldozer trenching program. Although no bedrock mineralization was found, the Lucky 4 float train was discovered at this time.

During the 1970's Poulin put through a road to the Cat claims now known as the Alan Creek Prospect. Several pits and trenches were dug in moderately altered granodiorite and erratic zinc/silver mineralization was found. In 1979 he built a road to the Switchback, Chinese Trench and Pit Prospects, and on to the Willy claims. That same year Poulin trenched the Switchback vein and dug the Pit Prospect. From these operations a 14.1 ton shipment of "hand cobbed ore" was made to Cominco's Trail Smelter. The shipment assayed 533.1 grams per tonne silver (15.5 ounces per ton), 29.1% lead, and 13.9% zinc but mining, processing, and

shipping cost exceeded revenues. The following year, underground development was attempted by Poulin at Switchback but failed due to lack of money. In 1981 the claim group was optioned by Terra Mining and Exploration Ltd.

During the summer of 1981 Terra carried out an exploration program over the property. The Switchback prospect was mapped and a VLF survey was conducted over it. The VLF reportedly detected only a weak conductor over the vein. A trench cut across the vein uncovered 2 metres of vein material averaging 557.8 grams per tonne silver (16.27 ounces per ton) and 23% lead. Three diamond drill holes tested the vein below the trench and returned only trace amounts of mineralization (Figures 11 & 12).

The Chinese Trench and Pit prospects were also mapped, sampled and VLF surveys conducted over them. VLF failed to detect a conductor. No mineralization was found in trenching at Chinese Trench but several small lenses of argentiferous galena were found at the Pit. The largest lens measured about 1 metre by 0.3 metres and assayed 218.7 grams per tonne silver (6.38 ounces per ton) and 22.2% lead. Diamond drilling (3 holes at Chinese Trench and 1 at the Pit) failed to detect mineralization.

The Lucky VLF survey detected a weak conductor apparently coinciding with a mafic dyke and the vein strike projected from mineralized float. No bedrock mineralization was encountered in test pits dug to locate the vein.

At Lucky surface mapping discovered 6 heavily mineralized float trains: Lucky 1-5 and Rock 1. In addition a VLF conductor was detected between the Lucky 1 and Rock 1 float trains (see Figure 3). A 1500 foot diamond drill program was scheduled for this grid but had to be cut short due to the onset of winter. Only 1 hole was drilled which intersected only heavily altered chloritic vein material with no sulphides.

On the basis of this program Mr. Darch recommended the dropping of all Klondike Silver claims save for those necessary to safeguard the Lucky prospect and continued work on that showing. Terra decided to drop the option in 1982.

In 1982 Mr. Poulin carried out further work on the

Switchback vein. The road to the prospect area was improved and a small open cut was established on the upper switchback. D.R. Prince, Exploration Manager, United Keno Hill Mines Ltd., visited the property in December 1982 and reported that Mr. Poulin had exposed an alteration zone 10 metres wide in the pit face. Mineralization occurred within a 3 metre wide vein zone at the hanging wall of the alteration zone. The upper several metres were intensely altered to limonite and manganese which decreased with depth. Lower down the vein contained galena and sphalerite intermixed with white friable alteration minerals, believed to be cerrusite, anglesite, and smithsonite. At the bottom of the face the vein split into 2 arms separated by 7 metres of altered blocky granodiorite. The western, hangingwall structure was 1.25 metres thick composed 50% of banded galena and sphalerite in a quartz/siderite gangue. At this level the sulphides were largely fresh and unaltered. The eastern, footwall, structure was only 15 centimetres wide but had similar mineralogy.

During 1982 Mr. Poulin made 2 shipments of hand cobbed vein material to Cominco's smelter in Trail which when combined with the 1979 shipment totalled 71.5 tons:

Date	Tons	gpt Ag	(opt)	Pb%	Zn%
79/7/11	14.11	533.1	(15.55)	29.1	13.9
82/11/10	36.76	193.7	(5.65)	7.8	29.3
82/11/23	20.63	663.4	(19.35)	9.9	20.9
Total	71.5	293.3	(15.16)	12.61	23.8

In January of 1983, Mr.Poulin optioned the property to a Kevin O'Connor of Vancouver. Mr.O'Connor paid Mr.Poulin $100,000 for a 2 year option with the final buyout price set at $2,500,000. The agreement expired on December 31, 1984 after O'Connor failed to perform any work on the property.

In 1983/84 Mr. Poulin concentrated on the Lucky prospect using his own money to finance the work. A road was constructed as far as the Lucky 1 showing where a small open pit was cut into the hill. The vein exposed in the pit face was heavily altered

chloritic granodiorite with manganese oxide and limonite staining. A detailed description of the vein is found later in this report. Mr. Poulin also made preparations for the collaring of an adit to test the vein 20 metres (66 feet) below the floor of the pit. The adit was never begun. High grade float from the boulder train was collected and stored in 45 gallon drums. It is not known whether any was shipped to a smelter.

With the filing of this assessment work the entire claim group will be in good standing until at least 1988.

GENERAL GEOLOGY

The Klondike Silver property is found on the eastern edge of the Cassiar Batholith, a northwest/southeast trending body of intermediate Cretaceous intrusives. The area was initially mapped by G.S.C. geologists: W.H. Poole in 1960 and H. Gabrielse in 1963 & 1969. Locally the batholith has been mapped as granodiorite grading into quartz monzonite with pegmatitic phases. The area is cross-cut by norteast/southwest trending fractures which have been found to harbour silver/lead/zinc vein mineralization. On this property these fractures strike approximately N60^{o}E and dip towards the north at 50 to 70^{o}. The age of the vein mineralization has been estimated to be 52 million years or Tertiary (Abbott, 1983). Mafic and felsic dykes have been found to be spatially associated with several of the vein structures and are believed to be of the same age.

LOCAL GEOLOGY

To facilitate the mapping and sampling of the Lucky vein structure, a grid was established on the Lucky claim. A 1100 metre base line trending N60^{o}E was run from the southwest corner of the Lucky claim and 50 metre spaced lines were run 125 metres south and 400 metres north of the baseline.

Geological mapping of the Lucky grid showed the host rock to

be a medium grained granodiorite (Figure 3). Bedrock is exposed over less than 5% of the grid area in cliff faces and along upper Gremlin Creek. The remainder of the grid is covered by overburden, talus, and felsenmeer. Since the talus and felsenmeer are of local derivation the mapping considers them as indicative of bedrock geology. Bedrock is further exposed in 3 trenches and in the Lucky #1 Pit.

The granodiorite found in the float and outcrop is light to medium gray on a fresh surface and weathers to a dark gray or creme-rust colour. Boulders are generally covered in black lichen. Mineralogically the granodiorite is composed of 50 to 60% feldspar, 20 to 40% quartz, 5 to 15% mafics (biotite and hornblende), and accessory magnetite. Three joint sets were noted in outcrop: north/south with a steep easterly dip, east/west with a steep northerly dip and northwest/southeast with a sub-vertical dip. In addition to granodiorite the map area contains aplite and pegmatite float believed to be of the same age as the Cretaceous granodiorite. The pegmatite is a coarse grained leucocratic, salmon-coloured rock composed of orthoclase (60-80%), quartz (20-40%), and muscovite (>5%). The aplite appears to be a fine grained equivalent of the pegmatite but has a higher proportion of muscovite and traces of mafic minerals. Both the pegmatitic and aplitic float appear to be concentrated in the northern portion of the map area.

Diabase dykes and sills of Tertiary age are reported by Abbott to be associated with vein mineralization. Although none were noted at Lucky, a diabase dyke was found south of Gremlin Creek on the "Can" claims owned by Butler Mountain Mines. Several veins (Ant and Switchback, for example) were found in close proximity to diabase dykes. In outcrop the diabase is dark, fine-grained and weathers to a rusty orange-brown. The intrusive contacts show a definite chill margin up to 5 millimetres in thickness. The dykes are slightly magnetic.

Just prior to ceasing work on the property, garnetiferous skarn was encountered in float while prospecting the area south of the the Pit and Chinese Trench Prospects. This area should be

prospected in 1986 to examine the host sedimentary rocks for Midway-type mineralization.

The vein mineralization of the Rancheria area has been dated as 52+/-3 million years or Tertiary in age (Abbott). The structures themselves appear to strike northeast/southwest, approximately 60° and dip to the northwest at 50 to 70°. Several long, parallel structures have been postulated linking: Lucky to Lake, Chinese Trench and Pit to Ant, and Switchback to Lola. A reconnaissance survey along these trends has been recommended for 1986.

At Lucky vein material found in float consisted of galena, sphalerite, tetrahedrite, and quartz. The sulphides in the boulders are invariably oxidized and coated with limonite, manganese oxide, anglesite, and malachite. Where exposed in trenches, the vein structure is highly altered to chlorite, clay, limonite, and manganese oxide. No sulphides were found in the Lucky vein in bedrock.

The Switchback vein where exposed in Poulin's Pit is composed of galena, sphalerite, pyrite, and chalcopyrite in a quartz/siderite gangue. Close to surface the vein material is heavily altered to limonite, manganese oxide, anglesite, and chlorite gouge.

MINERALIZATION

During their 1981 mapping of the Lucky grid, Terra reported 6 mineralized float trains and labelled them: Lucky 1 to 5 and Rock 1. As part of the 1985 mapping of the Lucky grid, United Keno Hill Mines remapped the float trains and discovered 2 new ones (Figures 3 & 4):

Lucky 1: a train of boulders, centred at 1+15E, 0+15S, containing fine-grained galena. Terra sampled 33 boulders that averaged 10,524 grams per tonne silver (306.9 ounces per ton) and 58% lead. Since 1981, the Lucky 1 has been explored by Bruno Poulin with an exploration pit. As a result the boulder train is hidden by roads and trenches

making it impossible to sample it. The vein exposed in the pit is a wide, heavily altered structure barren of sulphide mineralization. A detailed description of the vein in the pit face is found in the section entitled Trenching.

Lucky 2: centred on the base line at 3+75E the boulders contains fine-grained galena and trace amounts of tetrahedrite coated with anglesite and malachite. Small quartz eyes are visible particularly on the weathered surface. Terra's 2 samples averaged 9120 grams per tonne silver (266 ounces per ton) and 43.7% lead. The 4 samples taken in 1985 averaged 11,382 grams per tonne silver (332 ounces per ton), 31.5% lead, and 0.78% copper.

Lucky 3: centred on the baseline at 6+00E, only 1 sample was taken by Terra returning an assay of 630 grams per tonne silver (18.4 ounces per ton) and 71.4% lead. This float train was not located in 1985.

Lucky 4: centred at 9+00E, 1+50N, this boulder train yielded 3 samples averaging 2569 grams per tonne silver (74.9 ounces per ton) and 56.9% lead. When the vein was exposed by Terra it contained heavily altered chloritic granodiorite gouge and yielded assays averaging 9.94 grams per tonne silver (0.29 ounces per ton) and 0.52% lead. As was the case with Lucky 1, roads and trenches made it impossible to locate the boulder train in 1985.

Lucky 5: centred at 7+60E, 4+20N, this boulder train is to the north of the 1985 Lucky grid. A grab sample by Terra assayed 665 grams per tonne silver (19.4 ounces per ton) and 61.2% lead.

Rock 1: located to the west of the Lucky grid at approximately 0+50W 1+25N grab samples taken by Terra averaged 5966 grams per tonne silver (174 ounces per ton), 56.9% lead and 1.37% Cu. Float sampled by United Keno Hill Mines contained tetrahedrite and galena coated with limonite, manganese oxide, anglesite, and malachite. It returned an assay of 18,260 grams per tonne silver (532.5 ounces per ton), 50.0% lead, and 1.1% copper.

Rock 2: was discovered in 1985, approximately 250 metres west of the Lucky grid. Several limonite, malachite, and manganese coated boulders were encountered containing fine-grained "steel" galena and tetrahedrite. Two samples were taken: 1 containing tetrahedrite and the other not. The assays ran 13,714 grams per tonne silver (400 ounces per ton), and 2.0% copper; 5126 grams per tonne silver (149.5 ounces per ton), 9.2% lead , and 0.4% copper respectively.
Rock 3: was discovered in 1985, centred at 0+50E, 3+25N. It consists of limonite and manganese oxide-stained granodiorite boulders which returned anomalous values of lead and zinc.

SOIL GEOCHEMISTRY SURVEY

A soil sampling survey was conducted over the Lucky grid. Samples were taken at 25 metre intervals on 50 metre spaced lines for a total of 440 sample locations. Only 60 locations (13.6%) were not sampled due to heavy talus and cliff faces. Samples, where possible, contained "B-horizon" soils. Due to the high percentage of the grid area covered by talus and felsenmeer, soil samples often contained a combination of "B" and "C" horizon soils. Samples were collected in kraft paper bags, dried under ambient conditions at camp and shipped to Bondar-Clegg in Whitehorse for analysis. All samples were analysed for gold, silver, lead, zinc, copper, molybdenum, tin, and tungsten using atomic absorption methods (Appendix IV).

From the analysis and contouring of the soil geochemistry data 7 anomalous areas were defined (Figures 5 to 7):

Anomaly 1: centred at 0+50E, 1+25N, this area is anomalous in silver, lead, and zinc. It is located directly down slope from the Rock 1 showing and represents down slope dispersion.

Anomaly 2: centred on the baseline at 3+75E is anomalous in silver, lead, and zinc. This anomaly coincides with the Lucky 2 boulder train and is located down slope from VLF

conductor 1 which represents the Lucky vein structure.

Anomaly 3: centred at 6+00E, 0+25N is anomalous in silver, lead, zinc, and copper. This anomaly is halfway between the Lucky 3 boulder train and VLF conductor 1 interpreted to be the Lucky vein.

Anomaly 4: centred at 8+50E, 1+75N is anomalous in silver and lead. This anomaly coincides with the Lucky 4 boulder train and is down hill from trenching done on the showing. VLF conductor 1 passes 50 metres up hill from the anomaly.

Anomaly 5: centred at 0+50E, 3+25N this anomaly coincides with the Rock 3 boulder train. It is anomalous in lead and zinc to the same degree as the boulders train. VLF conductor 3 passes up slope from the anomaly.

Anomaly 6: centred around 7+50E, 0+50S this area is comprised of 2 parallel anomalies: a silver/lead anomaly and a copper anomaly which coincide with a weaker VLF conductor (conductor 2). This anomaly is thought to represent a fault or other cross-structure.

Anomaly 7: centred at 6+50E, 3+75N is anomalous in copper. It coincides with VLF conductor 4 and is down slope from the Lucky 5 boulder train.

STREAM SEDIMENT GEOCHEMISTRY

A reconnaissance stream sediment sampling program was begun in 1985 by United Keno Hill Mines. A total of 14 samples were collected along Alan Creek, and the east and west branches of Freer Creek (Figure 22). The samples were collected in kraft paper bags, dried at camp and sent to Bondar-Clegg in Whitehorse for analysis. One anomalous area was found from the results: east of East Freer Creek where 1 sample (#54347) assayed 3.7 ppm silver. It is recommended that this program be completed in 1986.

GEOPHYSICAL SURVEYS

Lucky Grid:

Two geophysical surveys, a "Very Low Frequency Electro-Magnetic" survey and a magnetic survey, were conducted over the Lucky grid by John Devlin of Whitehorse.

For the VLF survey a Geonics EM-16 was used to take dip angle readings every 25 metres along 50 metre spaced lines. The Hawaii station was used as the transmitter. Following the survey the dip angle data (in %) was "Fraser Filtered", plotted and contoured (Figure 9).

Four conductive zones were immediately visible on the VLF contour map:

Conductor 1: enters the grid area at 0+00E, 1+00N , curves southwards towards the Lucky 1 pit (1+00E 0+50N) from which point it parallels the baseline to 7+00E before turning north to pass through the Lucky 4 trenching (9+00E 1+50N). This conductor is interpreted to be the Lucky vein structure. Two trenches were cut across the conductor (on lines 0+50E and 3+10E) and both encountered a strong altered vein zone in the heart of the VLF anomaly. The VLF conductor correlates very well with the soil anomalies described earlier in this report.

Conductor 2: correlates with an interpreted cross-structure trending east from 7+00E, 0+50N. This conductor passes through soil anomaly 6.

Conductor 3: crosses the north-east corner of the grid and coincides with the Rock 3 boulder train and soil anomaly 5.

Conductor 4: enters the grid area at 7+00E, 3+75N trending east. It coincides with soil anomaly 7 and possibly the Lucky 5 boulder train.

A magnetic survey was conducted using an EDA PPM 400 base station and an EDA PPM 350 mobile unit. The 350 was used to take readings at 12.5 metre intervals along the 50 metre spaced grid lines while the 400 remained in camp to measure fluctuations in the

magnetic field. It was therefore not necessary to close loops or resurvey points since the base station took readings every 20 seconds. At the end of the day the mobile unit was connected to the base station whereupon the grid readings were automatically corrected and printed out on a paper tape.

Despite having a regional trend approximately parallel to the baseline, when plotted and contoured, the magnetic survey revealed a non-magnetic zone coinciding with the VLF conductor (Figure 10). This is to be expected of an altered vein zone depleted in magnetic minerals. The plot also shows signs of a cross-structure trending east/west across the baseline at 7+50E. This structure coincides with that suggested by VLF and soil geochemistry data (conductor 2 and soil anomaly 6). The lack of any strong magnetic zones would indicate an absence of diabase dykes.

Switchback Grid:

Geophysics at Switchback consisted of 4 orientation lines to reproduce the VLF anomaly obtained by Terra in 1981. Prior to commencing field work in 1985, United Keno Hill Mines staff applied a Fraser Filter to the VLF dip data collected by Terra. The contouring of this data revealed a strong conductor which coincides with the Switchback vein. Two portions of the conductor are especially anomalous: uphill from Poulin's Pit (0+50S, 0+25W) and below the break in slope near the valley bottom (3+00N, 1+00E). It was across this lower anomaly that the 4 lines were run. A Pheonix VLF-2 belonging to the company was used to collect dip data at 12.5 metre intervals along 50 metre spaced lines. The Hawaii station was again used as the transmitter. When Fraser Filtered and contoured, the 1985 data revealed an anomaly of similar magnitude and in the same location as that obtained by Terra (Figure 13). On the basis of this information 4 lines of rotary-percussion drill holes were laid out to test the Switchback vein.

TRENCHING

Prior to commencing drilling, 2 trenches were cut to bedrock to better determine the exact location of the Lucky vein. In addition the Lucky 1 pit face was mapped and sampled and an old trench at Lucky 4 was cleaned out and remapped (Figures 3 & 4).

Trench 0+50E: was laid out to test the Lucky vein between the Rock 1 showing and the Lucky 1 pit. Heavily altered chloritic vein material was exposed at 0+69N, right in the heart of the VLF anomaly. The vein in the trench was 1.2 metres wide consisting of:

- 0.1 metres of clay gouge at the footwall assaying 38 grams per tonne silver (1.1 ounces per ton) and 670 ppm lead
- 1.1 metres of heavily fractured chloritic granodiorite assaying 15 grams per tonne silver (0.44 ounces per ton) and 49 ppm lead.

Trench 3+00E: tested the Lucky vein upslope of the Lucky 2 boulder train and soil anomaly 2. A vein 1.5 metres wide was exposed at 0+42N. Altered grey/green chloritic clay in permafrost was encountered assaying 32 grams per tonne silver (0.92 ounces ton) 890 ppm lead and 1000 ppm zinc over 1.5 metres . A boulder of massive fine grained galena was dug up from the overburden. It was heavily oxidized with limonite and anglesite and returned an assay of 8016 grams per tonne silver (233 ounces per ton) and 26% lead.

Trench 9+00E: tested the Lucky vein at the Lucky 4 showing. The showing coincides with both a VLF conductor 1 and soil anomaly 4. Five metres of frozen altered vein material were uncovered at 1+50N. The vein zone consisted of:

- a hangingwall zone 1.3 metres thick of heavily chloritized, sheared granodiorite assaying 16 grams per tonne silver (0.47 ounces per ton) and 785 ppm lead
- 2.6 metres zone of limonite and manganese-stained granodiorite with minor clay alteration barren of silver mineralization
- 1.1 metres ice lens.

A grab sample of green saussuritized granodiorite in the footwall ran 11 grams per tonne (0.32 ounces per ton) 92 ppm lead.

Lucky 1 Pit: was mapped and sampled by United Keno Hill Mines. Dug by Bruno Poulin to examine the vein upslope from the Lucky 1 boulder train, the pit revealed an 8.1 metre wide alteration zone. From footwall to hangingwall the vein consisted of:

- 0.8 metres of highly fractured granodiorite sand with heavy limonite alteration and minor chlorite schist bands. The zone assayed 7.5 grams per tonne silver (0.22 ounces per ton) and 0.1 lead.
- 0.4 metres of soft multi-coloured clay assaying 7.5 grams per tonne silver (22 ounces per ton) and 0.05% lead.
- 1.4 metres of highly fractured granodiorite sand with heavy manganese oxide and chlorite alteration. The zone assayed 5.1 grams per tonne silver (0.15 ounces per ton), 0.19% lead, and 0.49% zinc.
- 4.6 metres of blocky saussuritized granodiorite with chlorite slickensides on the fracture faces. This zone assayed 1.7 grams per tonne silver (0.05 ounces per ton) and 0.02% lead.
- 0.9 metres of heavily fractured granodiorite sand with alternating bands of chloritic and limonitic alteration. Red cherty alteration and slickensides were noted on some of the fracture faces. The zone assayed 1.7 grams per tonne silver (0.05 ounces per ton) and 0.02% lead.

ROTARY PERCUSSION DRILLING

Lucky Grid

Eight rotary-percussion drill holes totalling 387 metres (1270 ft) were drilled to test the Lucky vein (Figures 3 & 4). A truck mounted Schramm drill using down-the-hole hammer and ODEX drilling systems was contracted from E. Caron Diamond Drilling of Whitehorse to drill the 11.4 cm (4.5 inch) diameter holes. Rock chips and drill cuttings were sampled along 1.5 metres (5 ft) intervals and bagged. The samples were then shipped to Bondar-Clegg in Whitehorse to be assayed for silver, lead, zinc, and copper. Each 1.5 metre interval was logged using a binocular microscope by United Keno Hill Mines staff in Whitehorse.

LK-85-1 (49m,-50°):

This hole intersected the Lucky vein 29 metres down dip from Trench 0+50E. A quartz/carbonate vein 4.5 metres thick was intersected of which 1.5 metres assayed 7.9 grams per tonne silver (0.23 ounces per ton) and 0.02% lead (Figure 14).

LK-85-2 (55m,-80°):

Drilled from the same set-up as the previous hole, LK-2 intersected the vein 38 metres below surface. The vein contained abundant carbonate and saussuritized feldspars over its 4.5 metre thickness. The bottom 1.5 metres of the vein zone assayed 22 grams per tonne silver (0.64 ounces per ton) and 0.03% lead (Figure 14).

LK-85-3 (43m,-55°):

LK-3 was collared 100 metres east of the first 2 holes and 50 metres east of the Lucky 1 Pit. A vein 4.5 metres thick was intersected 31 metres below surface. The vein was strongly altered containing abundant sericite, limonite, and chlorite in addition to the usual quartz and carbonate. The upper interval returned an assay of 433 grams per tonne silver (12.6 ounces per ton) over 1.5 metres. Trace amounts of galena were visible in the next interval which assayed 8.0 grams per tonne (0.23 ounces per ton) over 1.5 metres. (Figure 15).

LK-85-4 (49m,-80°):

Drilled from the same set-up as the previous hole, LK-4 intersected the Lucky vein down dip from LK-3 and 42 metres below surface. Six metres of vein material were intersected at the bottom of the hole of which the upper 1.5 metres assayed 20 grams per tonne silver (0.58 ounces per ton) and 0.16% lead; the lower 1.5 metres assayed 39 grams per tonne silver (1.14 ounces per ton) and 0.02% lead. Trace amounts of galena were visible in the vein material (Figure 15).

LK-85-5 (49m,-55°):

LK-5 was drilled to test the vein uphill from the Lucky 2 boulder train. It intersected the Lucky vein 30 metres below surface and returned an assay of 2.4 grams per tonne silver (0.07 ounces per ton) and 0.07% lead over a 1.5 metre thickness. The hole intersected a second structure 17 metres into the hanging wall which assayed 4.1 grams per tonne silver (0.12 ounces per ton) over 1.5 metres (Figure 16).

LK-85-6 (55m,-80°):

LK-6 was drilled from the same set-up as LK-5 and intersected the Lucky vein 35 metres below surface over a 9 metre thickness. The upper interval of the vein zone assayed 6.1 grams per tonne silver (0.18 ounces per ton) while the lower interval returned an assay of 7.2 grams per tonne silver (0.21 ounces per ton). As in LK-5 a hangingwall structure was intersected assaying 10 grams per tonne silver (0.29 ounces per ton) (Figure 16).

LK-85-7 (43m,-55°):

LK-7 was drilled to test the Lucky vein below a strongly conductive section of the main Lucky VLF anomaly (conductor 1). Six metres of vein material were intersected at a depth of 30 metres below surface with the bottom 1.5 metres of the zone assaying 12 grams per tonne silver (0.35 ounces per ton), 1380 ppm lead, and 2130 ppm zinc. A hangingwall structure was intersected 12 metres down the hole which assayed 6.5 grams per tonne silver (0.19 ounces per ton) over 1.5 metres (Figure 17).

LK-85-8 (46m,-80°):

Drilled from the same set-up as LK-7, this hole intersected the Lucky vein at a depth of 40.5 metres below surface. The vein assayed 11 grams per tonne silver (0.32 ounces per ton) over 1.5 metres. The hangingwall structure intersected at 17 metres below surface assayed 8 grams per tonne silver (0.23 ounces per ton) over 1.5 metres (Figure 17).

Switchback Grid

Six holes totalling 280.5 metres (920 ft) were drilled to test the along-strike continuation of the Switchback vein to the northeast of the main showing (Figures 11 & 12). A ground VLF survey, as previously described, had confirmed the existence of a strongly conductive zone on this projection. The drilling on 4 lines was designed to explore the vein in the vicinity of this anomaly.

SB-85-1 (61m,-50°):

SB-1 was drilled on line 2+50N to test the south end of the above mentioned anomaly. Although 10.5 metres of vein alteration were intersected, beginning at 39 metres below surface, only trace amounts of silver were returned in the assays (Figure 19).

SB-85-2 (55m,-55°):

Drilled 50 metres north of SB-1 to intersect the Switchback vein at the heart of the VLF anomaly, this hole cut 6 metres of vein material averaging 4.2 grams per tonne silver (0.12 ounces per ton) and 3.45% zinc. The upper 1.5 metres assayed 9.6% zinc and 7.9 grams per tonne silver (0.23 ounces per ton). The vein was intersected at a depth of 34 metres below surface (Figure 20).

SB-85-3 (43m,-50°):

SB-3 was drilled 15 metres ahead of SB-2 on the same line. It intersected 7.5 metres of vein material at a depth of 19 metres which averaged 4.4 grams per tonne silver (0.13 ounces per ton) and 0.71% zinc (Figure 20).

SB-85-4 (38m,-60°):

SB-4 tested the Switchback vein at the break in slope below Poulin's Pit and south of the VLF anomaly. A 1.5 metre interval of vein material was intersected assaying 6.0 grams per tonne silver (0.175 ounces per ton)(Figure 18).

SB-85-5 (37m,-55°):

This hole intersected 10 metres of vein material 50 metres north of holes 2 and 3. The best assay returned was 3.1 grams per tonne silver (0.09 ounces per ton) and 0.3% zinc over 1.5 metres (Figure 21).

SB-85-6 (47m,-80°):

Drilled from the same set-up as SB-5, this hole intersected approximately 6 metres of vein material 40 metres below surface. The best assay returned was 1.7 grams per tonne silver (0.05 ounces per ton) over 1.5 metres (Figure 21).

CONCLUSIONS AND RECOMMENDATIONS

The "Klondike Silver Property" shows good potential of harbouring ore-grade mineralization.

The Switchback prospect shows the better potential of the 2 veins examined in detail in 1985. The vein in Poulin's Pit contains silver/lead/zinc mineralization in bedrock of minable grade and a 1985 rotary-percussion drill hole (SB-85-2) intersected 1.5 metres of vein material assaying 9.6% zinc and 7.9 grams per ton silver.

The Lucky vein shows good potential because of the high grade mineralization found in the overburden and the strong VLF conductor which coincides with a strong altered vein zone. Although few sulphides were encountered in bedrock, hole LK-85-3 intersected 1.5 metres of vein material assaying 433.7 grams per ton silver (12.65 ounces per ton).

Ground VLF worked very well in delineating vein zones in conjunction with soil geochemistry at Lucky and on its own at Switchback.

The remaining prospects (Lake, Chinese Trench, Pit, Ant and Alan Creek) were not examined and should therefore be grid mapped in 1986 before following up on the Lucky and Switchback work.

More detailed recommendations and conclusions are listed below:

1. VLF was very successful in detecting vein structures at both Lucky and Switchback. For this reason an airborne geophysical survey (including VLF) of the entire property is recommended as a cost effective method of confirming known vein structures and finding new ones.

   Ground VLF should be used as a follow-up over known conductors in conjunction with grid mapping and soil geochemistry.

2. Soil geochemistry was successful in pin-pointing vein structures at Lucky and as a confirmation of VLF conductors. The elements silver, lead, zinc and copper were the most useful

on this property. Soil geochemistry should accompany grid mapping and ground VLF as a follow-up to airborne geophysics.

3. Stream sediment geochemistry is useful as a reconnaissance tool in pointing out favourable areas for detailed follow-up and as a confirmation of airborne geophysical conductors. It is recommended that the program begun in 1985 be completed in 1986.

4. The following areas are recommended for detailed grid mapping, soil geochemistry, and ground VLF :

a/ Lucky grid extended west to cover the Rock 2 showing and north to cover the Rock 3, and Lucky 5 showings.

b/ Switchback grid with extensions to the north, east and west.

c/ Lake Prospect

d/ Chinese Trench and Pit Prospects with prospecting to the south into the cirque.

e/ Ant Prospect

5. The Allan Creek Area is recommended for prospecting, in particular the ridge to the south of Allan Creek to follow-up anomalous stream sediment samples.

The northeast/southwest trending structures thought to link Lucky to Lake, Switchback to Lola and Chinese Trench & Pit to Ant should be prospected in conjunction with the grid mapping of the showings.

6. Rotary-Percussion drilling was successful in penetrating and sampling the vein in each hole. Based on this author's experience in the Keno Hill area 100 metre line spacing is not sufficient to evaluate a vein structure. It is therefore recommended that closer spaced drilling be carried out at Lucky. Follow-up drilling is recommended:

a/ 25 metres on either side of and below LK-85-3 which returned an assay of 433.7 grams per tonne silver (12.65

ounces per ton) over 1.5 metres. Six holes totalling 370 metres (1200 feet) are recommended.

b/ a continuation of the reconnaissance drilling begun in 1985 and fill-in drilling to give a maximum of 50 metre (165 foot) line spacing between drill lines. Nine lines of holes would give coverage as far east as grid line 6+00E. Eighteen holes totalling 960 metres (3150 feet) are recommended.

At Switchback follow-up drilling is recommended 25 metres on either side of and below SD-2. Five holes totalling 280 metres (920 feet) would be required.

7. A strong VLF conductor was discovered up hill from Poulin's Pit at Switchback. Severe topography in this area makes drill testing of the vein impractical and expensive. The best way of examining this portion of the Switchback vein would be hand trenching followed by short test holes with a small portable drill. If this program proves successful, a 300 metre (1000 foot) adit is recommended to test the continuity of the vein mineralization found in Poulin's pit into the hill and below the trenched VLF anomaly.

8. Trenching was used to pinpoint the vein in preparation for drilling. At Lucky a D-8 bulldozer was utilized due to the presence of large boulders. It is recommended that trenching continue to be used as an inexpensive method of locating and testing veins in bedrock as a follow-up to grid mapping, soil geochemistry and ground VLF.

PROPOSED 1986 EXPLORATION BUDGET

Airborne Geophysical Survey	$55,000
Field Work: Salaries + Overhead	
4 people x 3 months	$38,080
Camp Costs ($80/man day)	$28,800
Analysis	$29,000
Hand Trenching	$ 5,000
Cat Work	$10,000
Office, Report, Supplies & Misc.	$15,000
Total	$180,880

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Abbott, G.: "Silver-bearing Veins and Replacement Deposits of the Rancheria District", D.I.A.N.D. 1983

Buhlman, E.: "Report on a Visit to the Switchback Area", (private report) Dec. 1982

Darch, W.: "Exploration on Klondike Silver Property B.C. and Yukon", Terra Mining and Exploration Ltd. (company report) Nov. 1981

Prince, D.R.: "Report on the Field Examination of the Switchback Silver-Lead-Zinc Deposit" United Keno Hill Mines Ltd. (company report) Dec.31 1982

CERTIFICATE OF QUALIFICATIONS

I, Dennis R. Prince, with business address of:

United Keno Hill Mines Limited
409 Black Street
Whitehorse, Yukon
Y1A 2N2
Tel: 403-667-7817

and residential address of:

13 Koidern Avenue
Whitehorse, Yukon
Y1A 3N7
Tel: 403-667-4720

do hereby certify that:

1. I am a practicing geologist.

2. I hold a Bachelor of Science (Honours) Degree (1970) in Geology from Memorial University of Newfoundland.

3. I am a Fellow of the Geological Association of Canada.

4. I am a Member of the Professional Geoscientists Society of Yukon.

5. I have been practicing my profession for 15 years. I was employed by Falconbridge Limited as an Exploration Geologist from 1970 to 1981 and am now employed by United Keno Hill Mines Limited in the capacity of Exploration Manager.

6. This report, entitled "Report on the Lucky Project, Rancheria Area, Watson Lake/Liard Mining Districts" and dated "October, 1985" is based on work supervised by me as an employee of United Keno Hill Mines Limited and on other available geological data on the property.

7. I have not received nor do I expect to receive any interest, either directly or indirectly, in the properties concerned in this report or in United Keno Hill Mines Limited.

Respectfully submitted

Dennis R. Prince
B.Sc.(Hon.), FGAC

Certificate of Qualifications

I, Thomas C. Stubens with business address:

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409 Black Street
Whitehorse, Yukon
Y1A 2N2

and residential address:

Apt. 102
1234 West 14th Ave.
Vancouver, B.C.
V6H 1P9

do hereby certify that:

1. I am a practicing geologist.

2. I hold a B.A.Sc. degree in Geological Engineering from the University of Toronto (1978).

3. I have been practicing my profession as a geologist for 7 years. I was employed by United Keno Hill Mines Ltd. at the mine site in Elsa from 1979 through 1982 where I rose from the position of Mine Geologist to Senior Exploration Geologist. I have been employed by United Keno Hill Mines Ltd. during every field season since graduation from University of Toronto.

4. I am presently a graduate student at the University of British Columbia in Vancouver completing an M.Sc. in Mining Engineering.

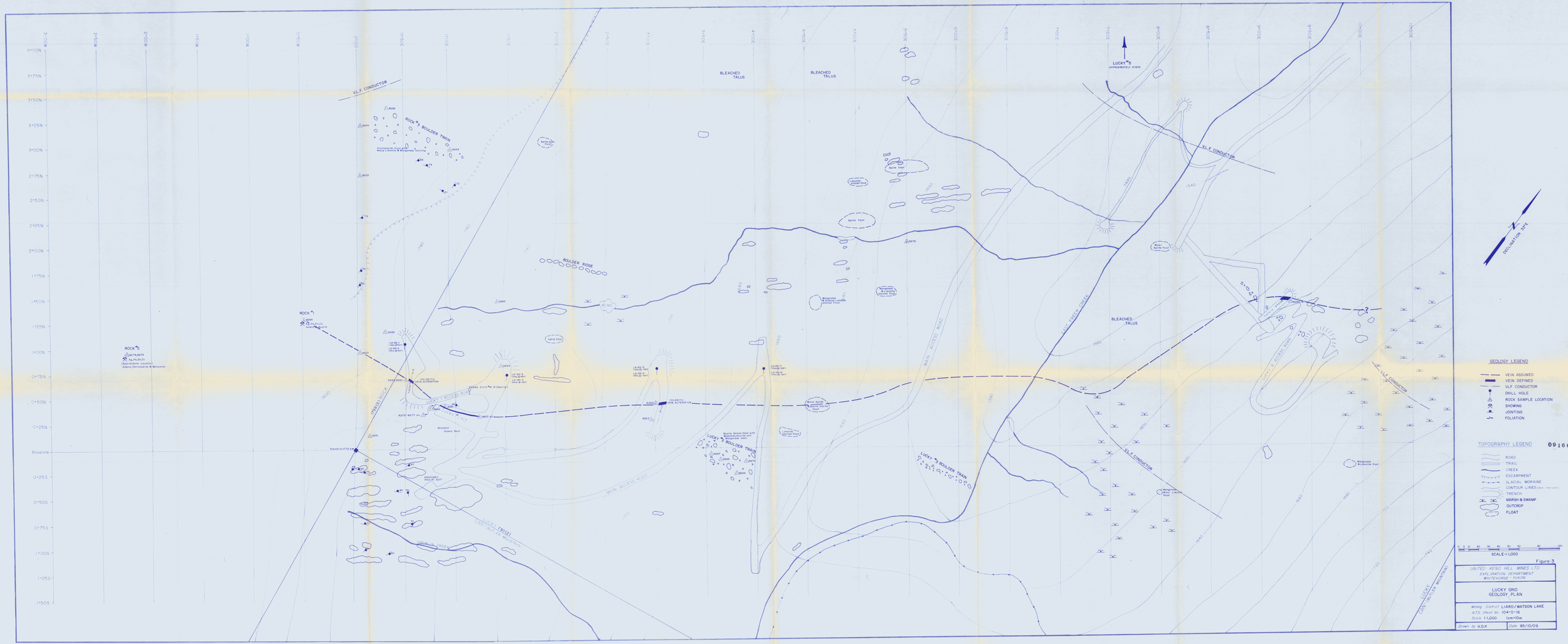
5. This report, entitled "Report on the Lucky Project, Watson Lake and Liard Mining Districts" and dated October 1985 is based on my work on the property as an employee of United Keno Hill Mines Limited and on all available geological data on the property.

6. I have not received nor do I expect to receive any interest, either directly or indirectly, in the properties concerned in this report or in United Keno Hill Mines Limited.

Respectfully Submitted:

T. C. Stubens

Thomas C. Stubens, B.A.Sc.


VLF CONDUCTOR
ROCK "3" BOULDER TRAIN
BLEACHED TALUS
BLEACHED TALUS
LUCKY "5"
APPROXIMATELY 4100N
VLF CONDUCTOR
BOULDER RIDGE
MAIN ACCESS ROAD
ROCK "1"
ROCK "2"
LUCKY "1" BOULDER TRAIN
LUCKY "3" BOULDER TRAIN
LUCKY "4" BOULDER TRAIN
LUCKY "5" BOULDER TRAIN
CHLORITIC VEIN ALTERATION
LUCKY ACCESS ROAD
LUCKY TRAIL
CONTOUR RIDGE
GREENWOOD CREEK
LUCKY CONTOUR MOUNTAIN
DECLINATION 32°E
SCALE 1:1,000
GEOLOGY LEGEND
VEIN ASSUMED
VEIN DEFINED
VLF CONDUCTOR
DRILL HOLE
ROCK SAMPLE LOCATION
SHOWING
JOINTING
FOLIATION
TOPOGRAPHY LEGEND
091668
ROAD
TRAIL
CREEK
ESCARPMENT
GLACIAL MORAINE
CONTOUR LINES (20m intervals)
TRENCH
MARSH & SWAMP
OUTCROP
FLOAT
Figure 3
UNITED KESO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON
LUCKY GRID
GEOLOGY PLAN
Mining District LIARD / WATSON LAKE
N.T.S. Sheet No. 104-O-16
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Drawn By H.D.P
Date 85/10/09

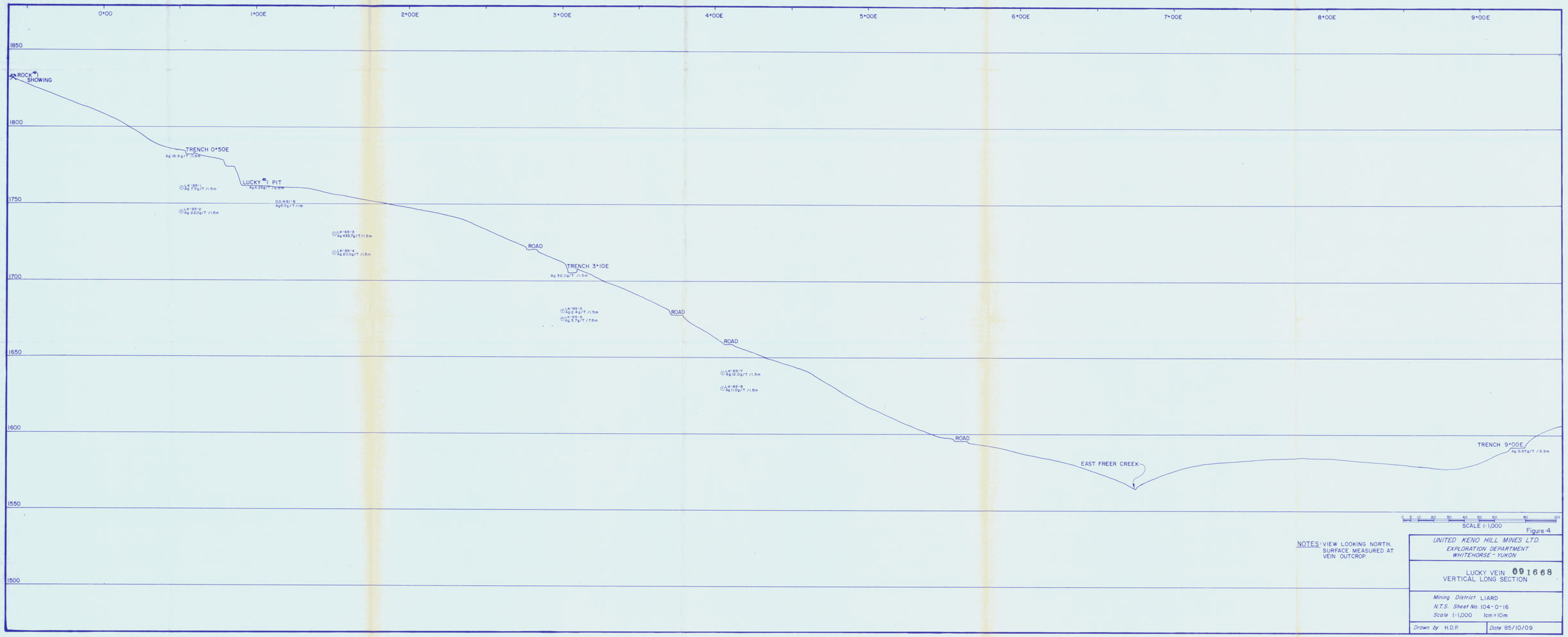


Figure 4

NOTES: VIEW LOOKING NORTH.
SURFACE MEASURED AT VEIN OUTCROP.

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

LUCKY VEIN 091668
VERTICAL LONG SECTION

Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:1,000 1cm=10m

Drawn by H.D.P | Date 85/10/09

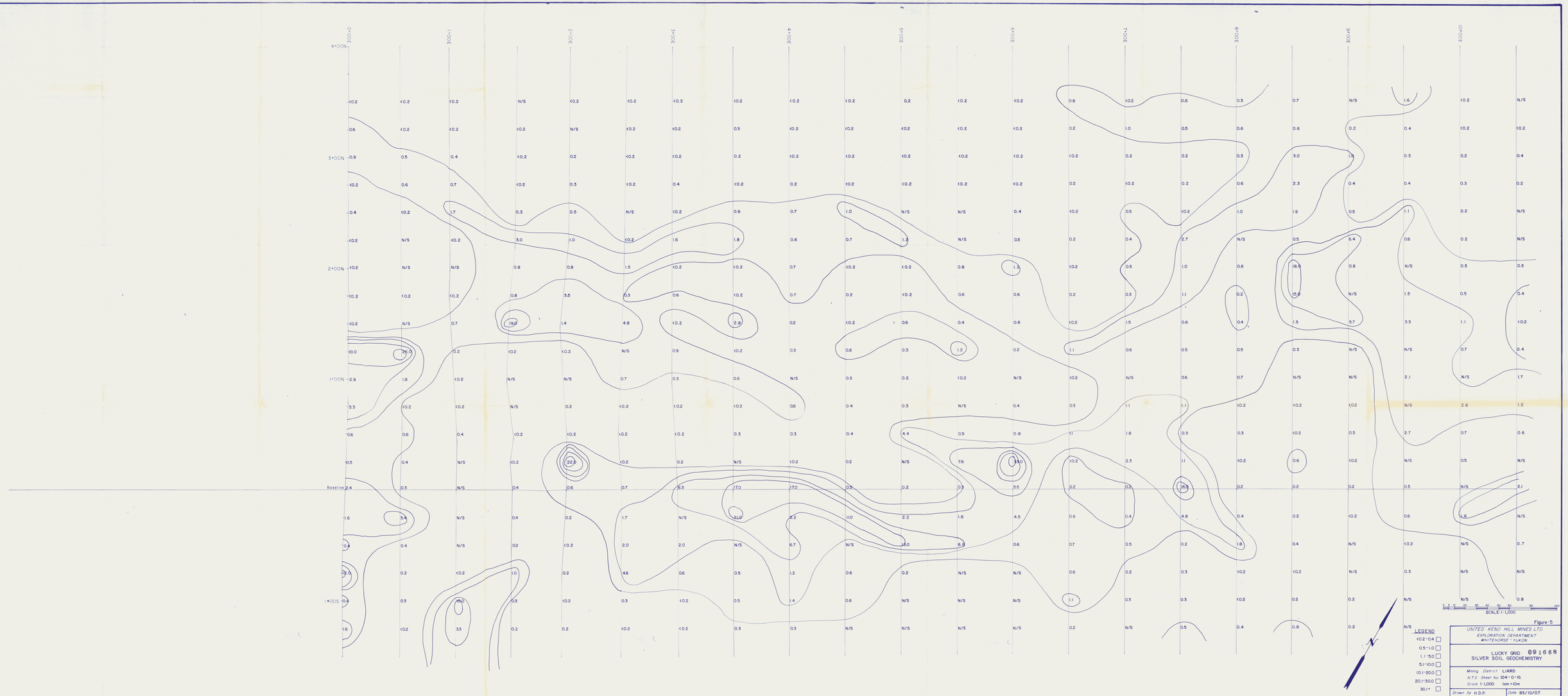


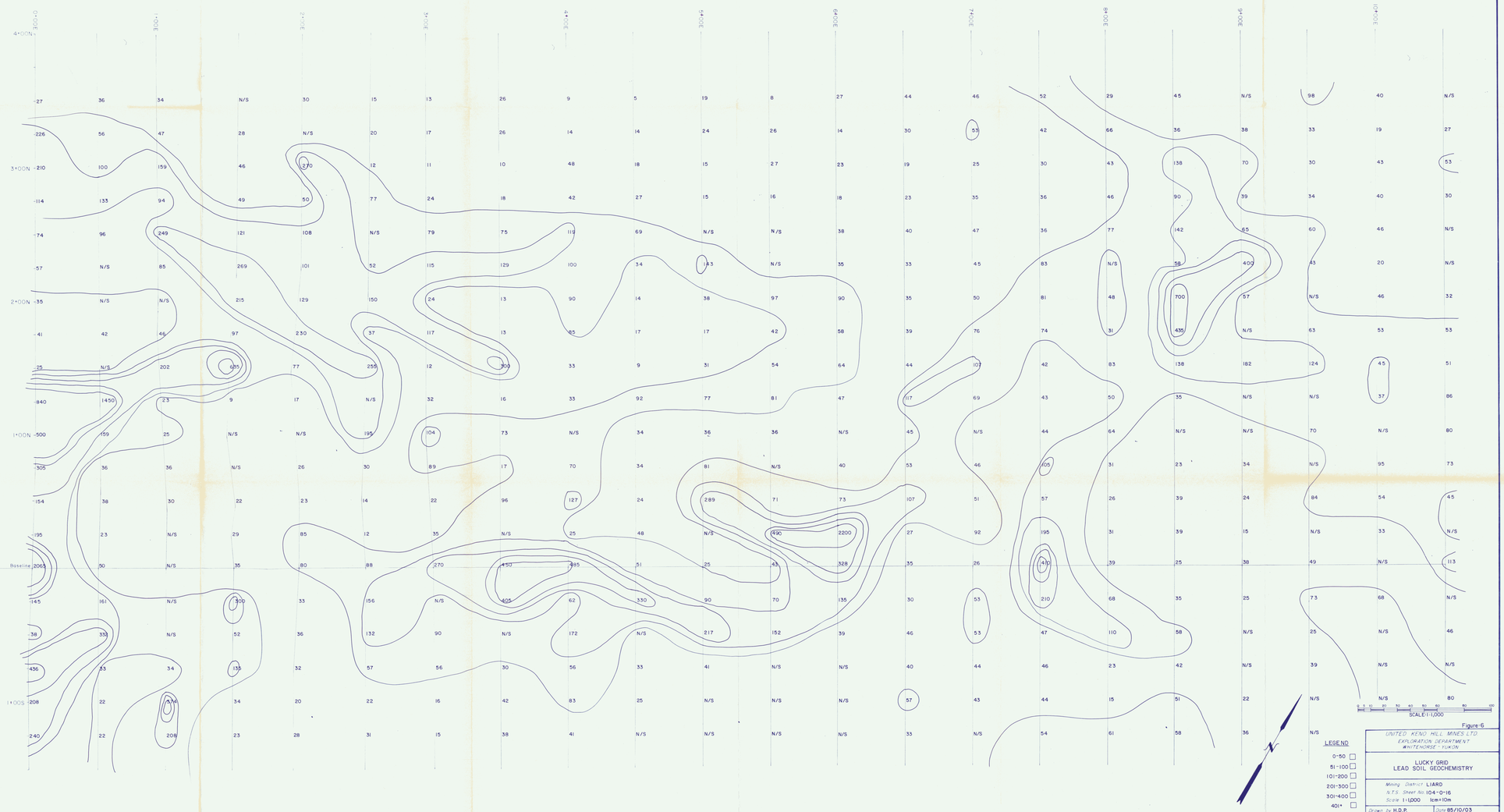
Figure: 5

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

LUCKY GRID 091668
SILVER SOIL GEOCHEMISTRY

Mining District LIARD
N.T.S. Sheet No 104-O-16
Scale 1:1,000 1cm = 10m

Drawn by H.D.P. Date 85/10/07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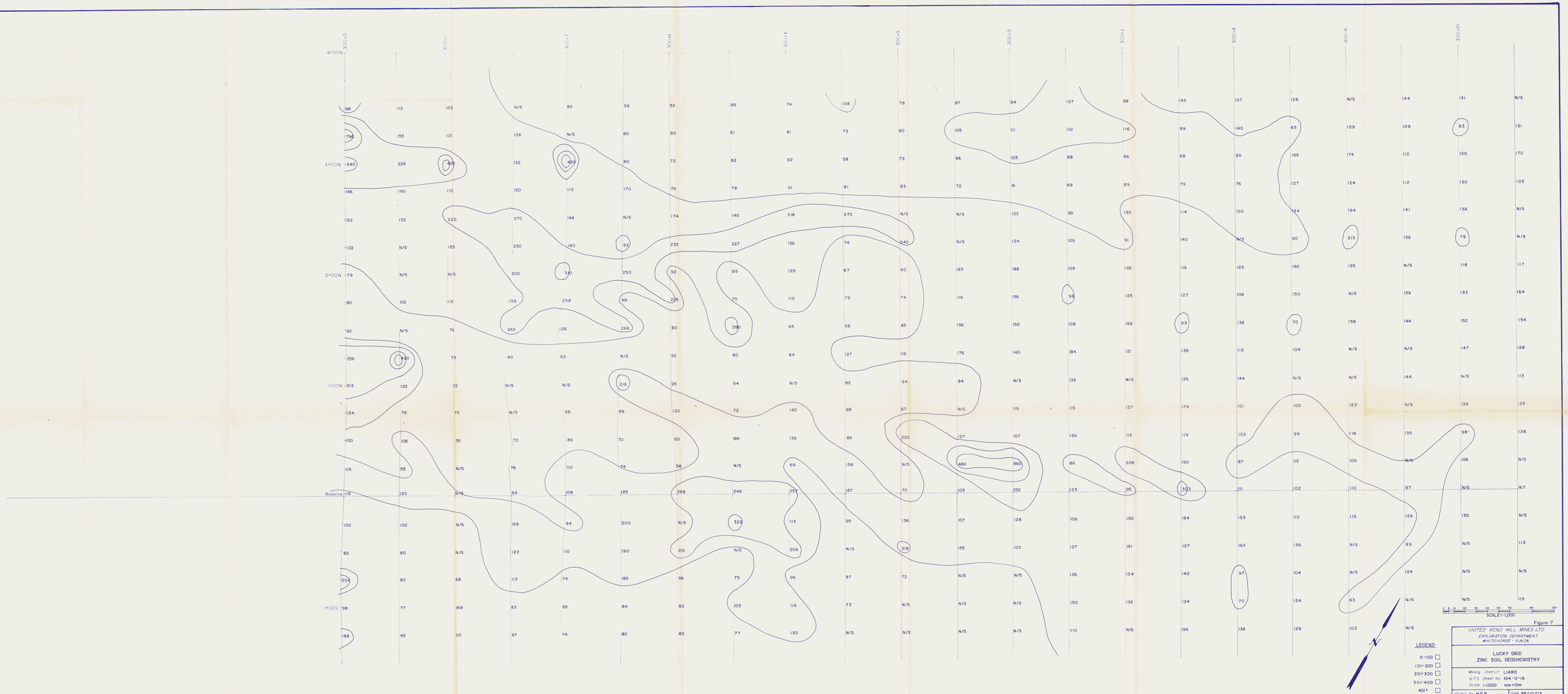
4+10E
4+00N
3+00N
2+00N
1+00N
Baseline
1+00S
LEGEND
0-50
51-100
101-200
201-300
301-400
401+
SCALE 1:1,000
Figure 6
UNITED RENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON
LUCKY GRID
LEAD SOIL GEOCHEMISTRY
Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:1000 1cm=10m
Drawn by H.D.P.
Date 85/10/03

091668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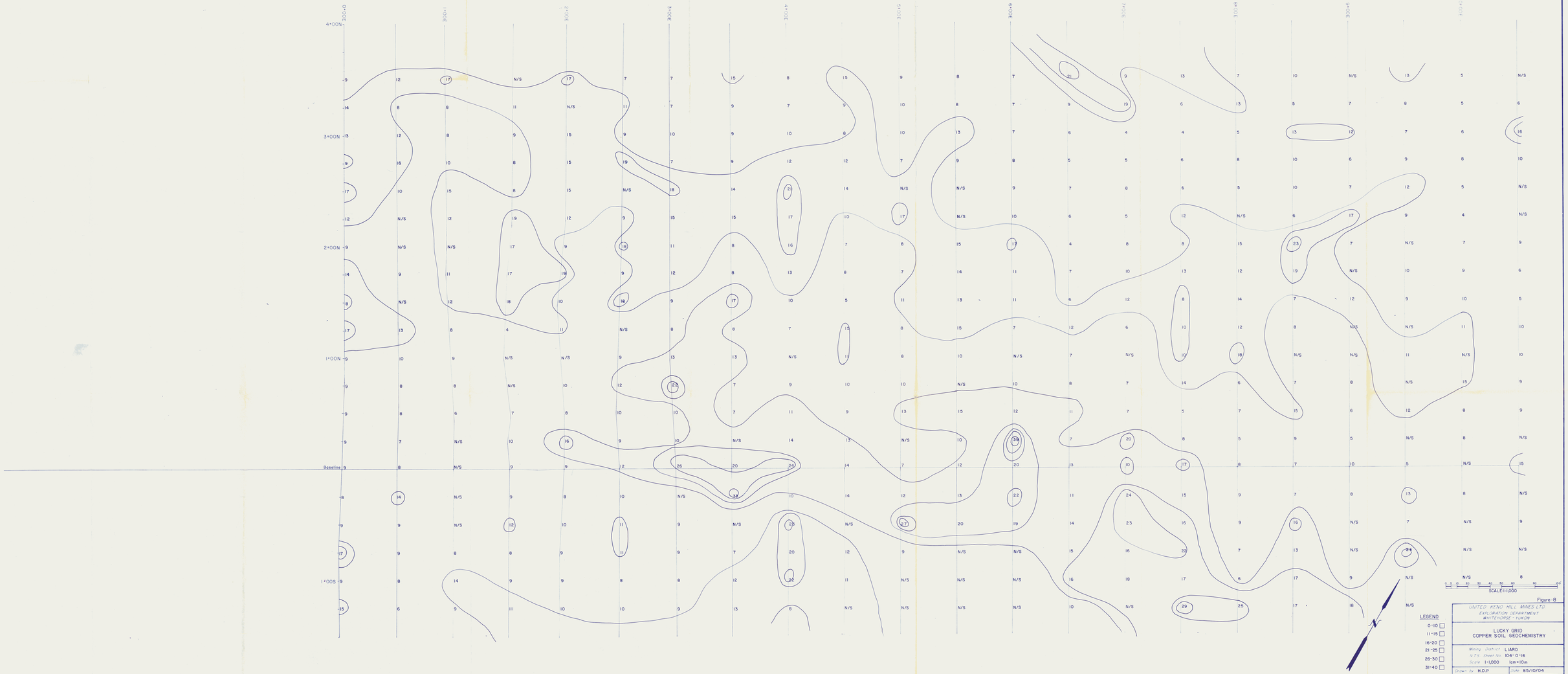
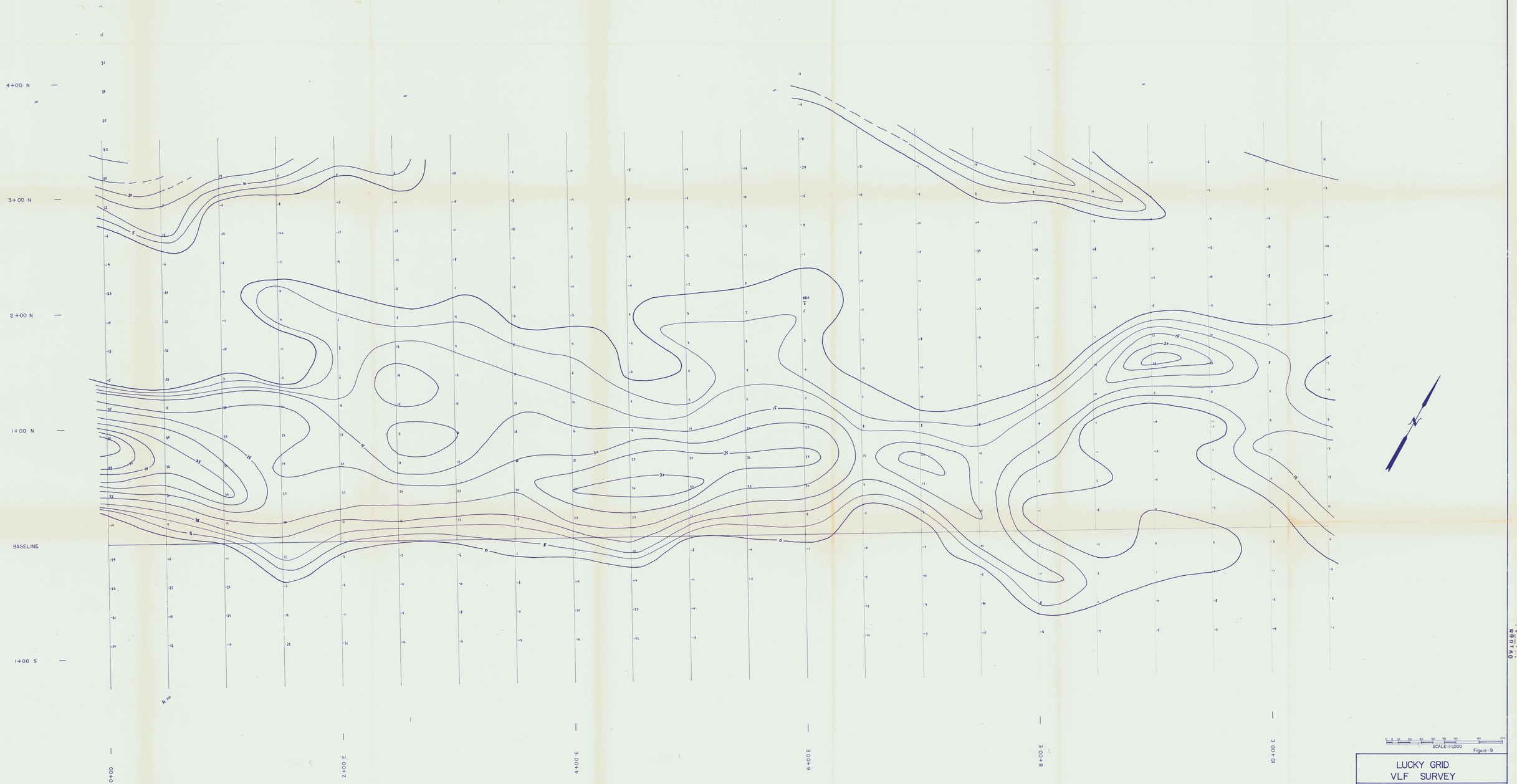
4+00N
3+00N
2+00N
1+00N
Baseline
1+00S
98 112 105 N/S 89 56 53 86 74 108 78 87 94 127 98 143 107 126 N/S 144 131 N/S
790 153 121 106 N/S 80 80 61 81 73 80 105 111 110 116 99 140 65 109 109 93 131
340 226 420 132 420 80 72 62 92 58 73 96 103 68 66 68 85 165 174 112 120 170
146 190 110 150 112 170 70 78 91 81 83 72 91 69 89 79 76 127 124 112 130 105
132 132 220 270 148 N/S 174 140 218 270 N/S N/S 122 99 130 114 100 124 194 141 138 N/S
122 N/S 125 250 160 92 232 227 136 74 240 N/S 124 109 91 140 N/S 90 213 136 79 N/S
79 N/S N/S 200 310 250 92 89 129 67 90 193 186 105 126 119 125 160 125 N/S 118 117
80 102 113 156 258 66 238 70 119 79 74 116 136 96 125 127 108 150 N/S 139 132 164
82 N/S 76 265 126 266 80 240 65 58 85 136 152 108 169 93 138 70 156 144 152 154
256 330 73 40 63 N/S 52 80 84 127 116 176 140 184 121 139 112 104 N/S N/S 147 128
212 122 72 N/S N/S 216 95 94 N/S 82 94 94 N/S 133 N/S 126 144 N/S N/S 144 N/S 113
134 78 75 N/S 66 88 120 72 142 88 87 N/S 119 119 127 179 101 100 123 N/S 139 135
100 105 55 72 86 70 60 186 136 86 220 127 107 159 113 119 102 99 118 135 98 136
115 55 N/S 76 110 74 98 N/S 69 138 N/S 460 860 88 208 190 87 115 100 N/S 106 N/S
115 120 N/S 64 108 125 268 246 251 157 70 103 252 123 95 302 111 102 110 97 N/S 167
100 100 N/S 158 84 200 N/S 323 113 99 136 107 128 106 150 194 153 110 116 129 155 N/S
82 80 N/S 122 110 190 210 N/S 208 N/S 218 155 103 127 151 127 163 136 N/S 89 N/S 113
204 80 68 112 74 185 88 75 96 87 72 N/S N/S 126 134 140 97 104 N/S 124 N/S N/S
98 77 168 83 85 84 83 105 119 72 N/S N/S N/S 150 132 124 70 124 63 N/S N/S 115
168 40 110 67 74 80 60 77 130 N/S N/S N/S N/S 110 N/S 156 138 129 102 N/S
N
LEGEND
0-100
101-200
201-300
301-400
401+
0 5 10 20 30 40 50 60 80 100
SCALE 1:1,000
Figure 7
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON
LUCKY GRID
ZINC SOIL GEOCHEMISTRY
Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:1000 1cm=10m
Drawn by H.D.P.
Date 85/10/03

091668


0+00E
1+00E
2+00E
3+00E
4+00E
5+00E
6+00E
7+00E
8+00E
9+00E
10+00E
4+00N
3+00N
2+00N
1+00N
Baseline
1+00S
SCALE 1:1,000
0 10 20 30 40 50 60 70 80 90 100
N
LEGEND
0-10
11-15
16-20
21-25
26-30
31-40
Figure 8
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON
LUCKY GRID
COPPER SOIL GEOCHEMISTRY
Mining District LIARD
N.T.S. Sheet No. 104-D-16
Scale 1:1,000 1cm=10m
Drawn by H.D.P
Date 85/10/04

99160



SCALE 1:1,000

Figure: 9

LUCKY GRID
VLF SURVEY

SURVEY BY JOHN DEVLIN AUG. 21, 1985

INSTRUMENT: GEONICS EM-16

TX: CUTLER, HAWAII (Composite)

SCALE: 1:1000

SCALE 1:1,000

Figure 10

LUCKY GRID MAGNETOMETER SURVEY

SURVEY BY JOHN DEVLIN AUG 21, 1985

INSTRUMENT: EDA PPM 350, 400

CONTOUR INTERVAL: 25 γ

SCALE: 1:1000

091668

2+50W 2+00W 1+50W 1+00W 0+50W Baseline 0+50E 1+00E 1+50E 2+00E 2+50E

4+50N

4+00N

3+50N

3+00N

2+50N

2+00N

1+50N

1+00N

0+50N

0+00

WEST FREER CREEK

(YA 35795) WILLY I

YUKON TERRITORY
BRITISH COLUMBIA

(YA 35690) TONI 3
719 (10) DENIS

Post #2 (45.7m)

SB-5 (37m @ -55°)

SB-6 (47m @ -80°)

SB-2 (55m @ 55°)

SB-3 (43m @ -50°)

SB-1 (61m @ -50°)

SB-4 (38m @ -90°)

POND

POND

POND

VEIN MATERIAL
STOCKPILE

TERRA D.D.H. #81-1

TERRA D.D.H. #81-2 & #81-3

SWITCHBACK
PIT

N

LEGEND

ROAD
CREEK
BORDER
DRILLHOLE
JOINTING
TRENCH
OUTCROP
VEIN (ASSUMED)

0 5 10 20 30 40 50 60 80 100
SCALE: 1:1,000

Figure: 11

091668

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

SWITCHBACK GRID
SURFACE PLAN

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:1,000 1cm=10m

Drawn by H.D.P. Date 85/10/11

4+00N 3+50N 3+00N 2+50N 2+00N 1+50N 1+00N 0+50N 0+00 0+50S 1+00S 1+50S 2+00S 2+50S 3+00S 3+50S 4+00S

1900
1850
1800
1750
1700
1650
1600
1550
1500
1450

TERRA D.D.H. #81-2
Tr.

SB-85-4
Ag 6.0g/T/1.5m

TERRA D.D.H. #81-1

TERRA D.D.H. #81-3

SB-85-1
Tr.

WEST FREER CREEK

SB-85-3
Ag 44g/T/7.5m
Zn 0.72%/7.5m

SB-85-5
Ag 3.1g/T/1.5m

SB-85-2
Ag 4.2g/T/6m
Zn 1.55%/6m

SB-85-6
Ag 1.7g/T/1.5m

* VIEW LOOKING EAST

0 5 10 20 30 40 50 60 80 100
SCALE 1:1,000

Figure: 12

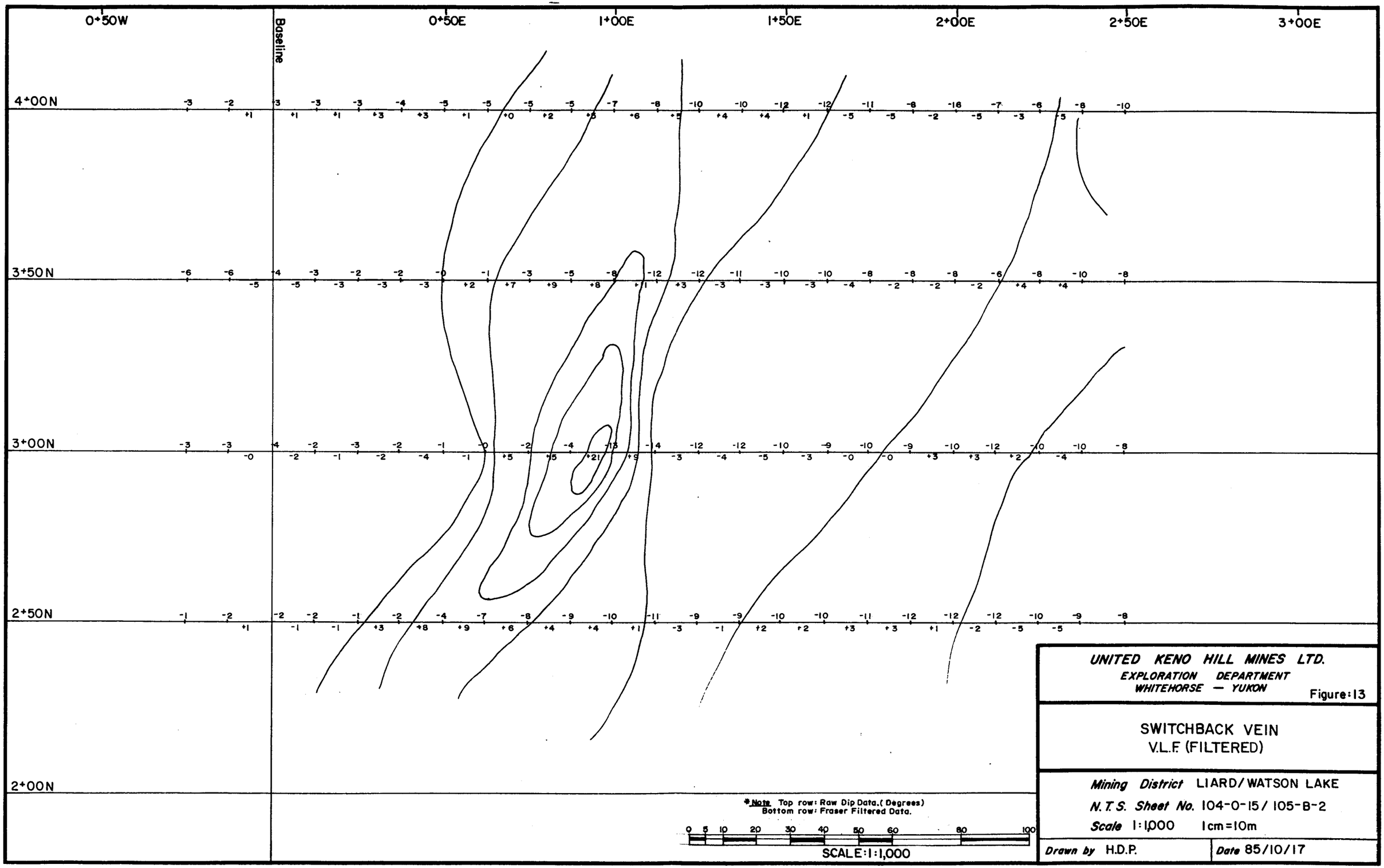
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

SWITCHBACK VEIN
VERTICAL LONG SECTION

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:1,000 1cm=10m

Drawn by H.D.P.
Date 85/10/15

091668



UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

Figure:13

SWITCHBACK VEIN
V.L.F (FILTERED)

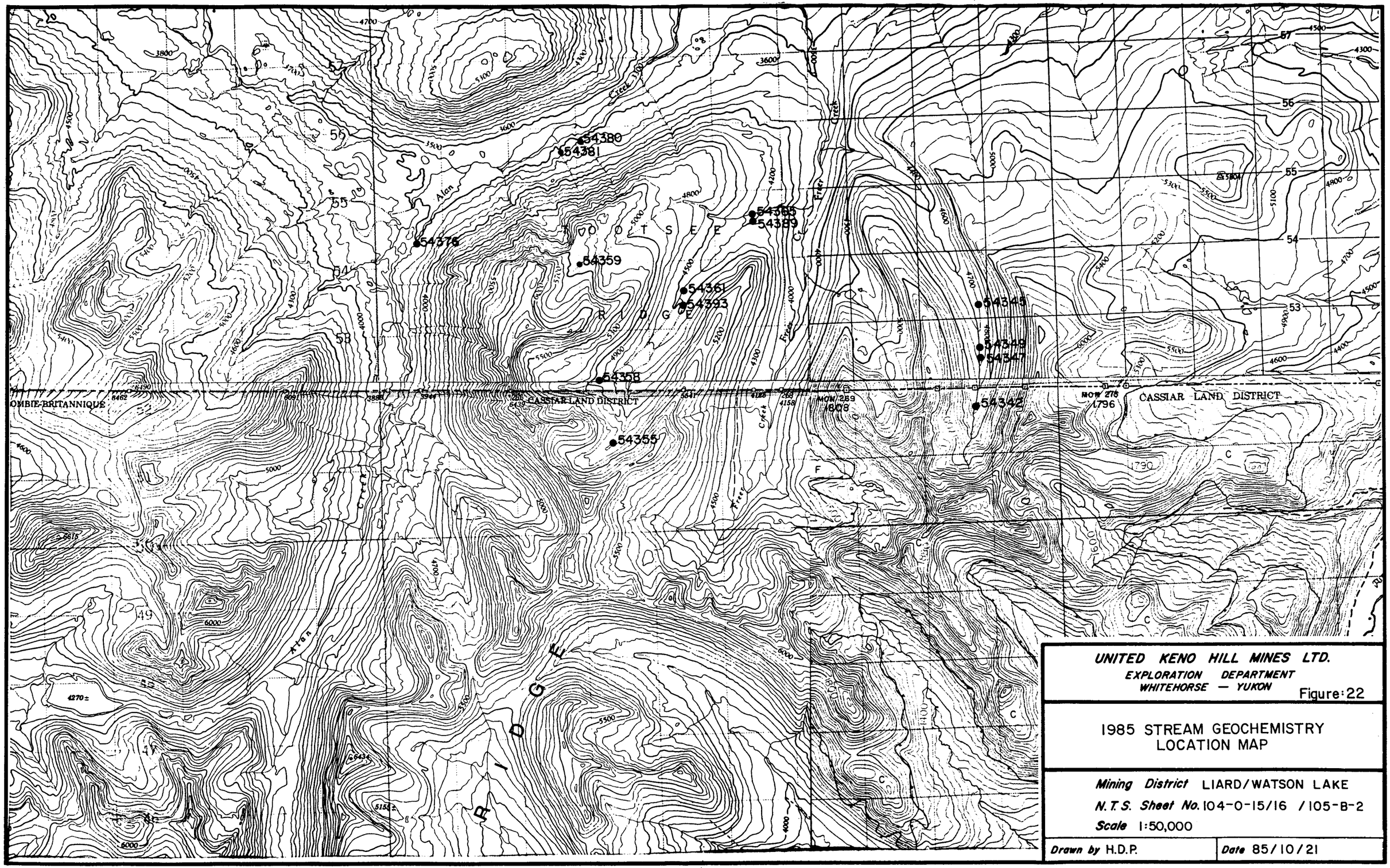
Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:1,000 1cm=10m

Drawn by H.D.P. | *Date* 85/10/17

091668

BCIL - 3043- U.K.H.M.

091668



UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE — YUKON

Figure: 22

1985 STREAM GEOCHEMISTRY LOCATION MAP

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15/16 /105-B-2
Scale 1:50,000

Drawn by H.D.P. | *Date* 85/10/21

UNITED KENO HILL MINES LIMITED

APPENDIX I: Contractors

Bulldozer Trenching:

Tony Bazylinski
Shirley's Pilot Car Service
P.O.Box 4522
Whitehorse, Yukon

Geophysics:

John Devlin
P.O.Box 5564
Whitehorse, Yukon
Y1A 4Z3

Helicopter Charter:

Trans-Am Helicopters Ltd.
Hangar #3, Municipal Airport
Edmonton, Alberta
T5G 2Z3

Line Cutting:

Roger Voisine
P.O.Box 4152
Whitehorse, Yukon

Rotary-Percussion Drilling:

E. Caron Diamond Drilling
7 Roundel Road
Whitehorse, Yukon
Y1A 3H3

UNITED KENO HILL MINES LIMITED

APPENDIX II: Cost Breakdown

	British Columbia		Yukon
	Lucky	Denis	Toni 3
Salaries	32908.10	9553.96	15864.94
Camp Costs	2508.36	728.23	1209.28
Transport	4186.55	1216.37	2018.67
Aircraft	2304.70	669.10	1111.09
Analyses	7683.68	2230.83	3704.42
Report	2156.68	596.51	1028.66
Contractors:			
Line Cutting	1597.56	----	----
Geophysics	1616.50	----	----
Cat Work	4654.96	1163.75	2978.83
Drilling	31886.40	7971.60	14892.00
TOTAL	91503.76	24130.35	42807.89

Contract Costs

Cat Rental: $100/hour + fuel + mob/demob

Line Cutting: $225/line mile

Geophysics: $500/day + $400 plotting + $0.50/mile travel Whitehorse to property

Drilling Contract Cost: $25/foot

UNITED KENO HILL MINES LIMITED

Personnel:

D.R. Prince	Aug 1 to Oct 30, 1985	91 days
H.D. Plaskett	Aug 1 to Oct 30, 1985	91 days
R.W. Stirling	Aug 1 to Oct 30, 1985	91 days
L. Walton	Aug 5 to Aug 25, 1985	21 days
D. Hudgeon	Aug 8 to Aug 25, 1985	18 days
T.C. Stubens	Aug 17 to Oct 30, 1985	75 days
D.J. Ouellette	Aug 31 to Oct 30, 1985	61 days
Total Man Days		448

APPENDIX III: Rotary-Percussion Drill Logs

Drill Performance Statistics

	Hours	%
Drilling	110	44.0
Repairs	57	22.8
Travel	36	14.4
Moving	34	13.6
Standby (Misc.)	13	5.2
Total	250	100.0

Total Feet Drilled	2190	
Holes Drilled	14	
Average Feet per hole	156.4	
Penetration Rate (per hour)	19.9	
(per 11 hour Shift)	99.5	
Down Time	70 hrs	28%
Travel & Moving	70 hrs	28%

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex

Location Lucky Grid **Latitude** 0 + 50 **Departure** 1 + 50 **Hole Number** LK-1

Date Drilled 12/09/85 **Elevation** 1784.9 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 5m **Length of Hole** 48m **Dip** -50°

INTERVAL		mafics							SAMPLE	ASSAY RESULTS					
FROM	TO	Fsper	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	NUMBER	Cu	Pb	Zn	Ag	Opt	Ag
0	1.5	80	5	8	2	-1		Overburden Feldspars weathered yellow	11301	10	26	49	-0.2		
1.5	3.0	70	12	15	-20			" " " "	11302	5	17	39	-0.2		
3.0	4.5	80	10	15	-20			" " " "	11303	12	510	79	12.0	0.34	
4.5	6.0	80	10	15	-20			" " " "	11304	10	158	47	1.8		
6.0	7.5	80	10	15	-5	0	-1	Mag -1% Acc (epidote ± spinal) -1% clean	11305	6	10	45	0.2		
7.5	9.0	80	5-8	20	-3	-1	-1	Mag -1% Acc -1% clean	11306	8	222	71	4.0		
9.0	10.5	80	10	15	5	0		" " " " some saussurite (1%) clean	11307	6	5	47	-0.2		
10.5	12.0	85	5	10-12	2	0		Some rusty quartz u limonite Increase in magnetite	11308	6	6	42	-0.2		
12.0	13.5	85	5	10	2	+1		" " " " " Some sausserite -1mag	11309	8	5	43	-0.2		
13.5	15.0	85	-5	15	2	0	-1	Some rusty qtz. with limonite, Minor " -1 mag	11310	6	6	44	-0.2		
15.0	16.5	85	5	15	2	0	-1	" " " " " " " "	11311	7	8	44	-0.2		
16.5	18.0	85	-5	18	-2	0	-1	" " " " " " " "	11312	6	5	42	-0.2		
18.0	19.5	85	-5	15	-2	0	-1	" " " " " " " "	11313	6	9	44	-0.2		
19.5	21.0	85	-5	15	-2	0	-1	" " " " " " " "	11314	7	7	48	-0.2		
21.0	22.5	85	-5	15	-2	-1	-1	" " " " " " " "	11315	6	3	44	-0.2		
22.5	24.0	85	-5	15	-2	-1	1	" " " " " " " "	11316	6	4	46	-0.2		
24.0	25.5	85	-5	15	-2	-1	1	" " " " " " " "	11317	7	18	45	-0.2		
25.5	27.0	85	-5	15	-2	-1	1	" " " " " " " "	11318	6	31	44	0.4		
27.0	28.5	85	-5	15	-2	-1	1	" " " " " " " "	11319	7	3	45	-0.2		
28.5	30.0	85	-5	15	-2	1	1	Alteration of biotite becomes obvious	11320	8	17	44	0.2		
30.0	31.5	70	-5	10	-1	-1	-1	Carbonate(calcite?) 30% Galena -1% Very little alteration of biotite, Mag low, Quartz-carbonate	11321	15	128	190	4.0		
31.5	33.0	60	2-3	2	-1	-1	-1	Clear & milky qtz frag. Yellow carbonate 40% carbonate, Fspers prob saussuritized (green) 3-5% lim.	11322	10	220	312	7.9	.26	
33.0	34.5	60	5	2	-1	-1	-1	Possibly a zinc mineral (brown streak) Carbonate (calcite) fills fractures and mineral boundaries. 30-40% carbonate. Feldspars are saussuritized.	11323	8	76	106	1.1		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex

Location Lucky Grid, Klondike Silver **Latitude** 0 + 50 **Departure** 1 + 50 **Hole Number** LK-1

Date Drilled 12/09/85 **Elevation** 1784.9 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 5 **Length of Hole** 48m **Dip** -50°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag
34.5	36.0	60	5	5	2	3	-1	Carbonate 40% Gray clay with qtz eyes 1%. Reddish brown oxide 1%. Saussuritized feldspar 4(of the 5%) Minor pyrite (very minor)	11324	4	26	50	0.3
36.0	37.5	75	5-8	10	5	-1	-1	Minor sausserite(-1%) Calcite in fractures. Most obvious at the mafic/qtz boundaries.	11325	7	20	60	0.2
37.5	39.0	80	5	10	5	-1	-1	Minor chlorite. One piece sphalerite(?) seen. Minor Fe oxides	11326	8	25	44	0.2
39.0	40.5	70	10	15	5	1	-1	Minor alt. of biotite. Minor Fe oxides. No sulphides visible.	11327	6	7	49	-0.2
40.5	42.0	70	10	15	5	2	-1	Sphalerite. Increase in carbonate & fspar alteration	11328	7	18	50	0.2
42.0	43.5	70	10	10	5	2	-1	Minor clay alt. Increase carbonate 15-20%	11329	6	10	52	-0.2
43.5	45.0	70	10	10	-5	3	-1	Carb. 20%. Chlorite increases. Clay alt. Minor siderite (?)	11330	7	17	49	0.2
45.0	46.5	70	5-10	5	2	2	-1	Green fspar Minor siderite (?) Minor carb. Alt zone	11331	7	12	48	-0.2
46.5	48.0	70	10	15	6	1	1	Mag abundant. clay alt. minor , minor sphalerite	11332	6	9	60	-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 0 + 50 **Departure** 1 + 50 **Hole Number** LK-2

Date Drilled 13/09/85 **Elevation** 1784.9 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 54 **Dip** -80°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
0	1.5	70	5	20	5-8	0	-1	Overburden	11333	13	57	102	0.2
1.5	3.0	70	5	20	5-8	-1	-1	"	11334	10	21	52	-0.2
3.0	4.5	65-70	10	15	5-10	-1	-1	Bedrock-fspar exhibiting surface alt. with slight	11335	11	8	45	-0.2
								green colour					
4.5	6.0	70	10	15	5-10	0	-1	Bedrock - clean	11336	15	20	56	-0.2
6.0	7.5	70	10	15	5-10	-1	-1	" "	11337	15	19	53	-0.2
7.5	9.0	70	10	15	5	-1	-1	Chlorite after biotite. Fspar slightly altered	11338	11	8	48	-0.2
								Minor Fe Oxide					
9.0	10.5	70	10	15	5			40% of qtz is rusty, Joint set or fracture	11339	10	15	50	-0.2
10.5	12.0	70	10	15	5			Minor rusty qtz (limonite),	11340	10	10	48	-0.2
12.0	13.5	65	5-8	10	5			10-15% calcite, Fspar altered to epidote etc. some	11341	11	10	54	-0.2
								rusty qtz. Reacts mildly to moderately to HCl along					
								fractures					
13.5	15.0	70	10	15	5			clean	11342	14	12	53	-0.2
15.0	16.5	70	10	15	5			clean	11343	11	8	55	-0.2
16.5	18.0	70	10	15	5			Pink fspar. Minor green alteration. Minor pegmatite	11344	9	26	65	-0.2
18.0	19.5	75	10	10	5			clean	11345	10	12	60	-0.2
19.5	21.0	75	10	10	5			clean	11346	12	12	50	-0.2
21.0	22.5	75	10	10	5			"	11347	12	6	52	-0.2
22.5	24.0	75	10	10	5			"	11348	12	7	48	-0.2
24.0	25.5	75	10	10	5			Minor fspar alteration (sausserite)	11349	14	10	48	-0.2
25.5	27.0	70	10	10	5			Minor alt including carbonation of fspar, ±kaolin	11350	8	10	49	-0.2
								± epidote and chlorite after biotite					
27.0	28.5	75	10	10	5			clean	11351	6	6	52	-0.2
28.5	30.0	75	10	10	5			clean	11352	3	14	51	-0.2
30.0	31.5	80	15	5	2-3			Carbonation minor sausseritization, some Fe oxides	11353	6	8	59	-0.2
31.5	33.0	80	15	5	2-3			" " " " " "	11354	4	8	48	-0.2
33.0	34.5	75	10	10	5			clean	11355	3	5	48	-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 0 + 50 **Departure** 1 + 50 **Hole Number** LK-2

Date Drilled 13/09/85 **Elevation** 1784.9 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 54 **Dip** -80°

INTERVAL									SAMPLE	ASSAY RESULTS				
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	NUMBER	Cu	Pb	Zn	Ag	Ag
34.5	36.0	80	10	5	5	0	-1	Minor alteration	11356	3	6	46	-0.2	
36.0	37.5	80	10	5	5	-1	-1	Clean, Magnetite	11357	7	5	49	-0.2	
37.5	39.0	75	10	10	5	1	-1	Carbonation, saussuritization, chlorite after biotit	11358	7	26	100	0.3	
39.0	40.5	75	10	15	5	-1	-1	Minor alt., Carbonate(calcite) abundant	11359	4	10	58	0.2	
40.5	42.0	70	5	10	5	1	-1	10-15% calcite? (Carbonation of fspar±epidote)	11360	12	300	182	22.0	.75 %
								Reacts strongly to HCl. Fe oxides. Magnetite , lots of clay in cuttings.						
42.0	43.5	70	5	10	5	-1	-1	Fspar altered 10-15% green (saussuritization) minor carbonation.	11361	2	12	48	0.2	
43.5	45.0	70	5	10	5	-1	-1	" " 5-10% " " ,etc.	11362	2	12	48	0.2	
45.0	46.5	70	5	10	5	-1	-1	" " 3-5% " " , etc.	11363	3	9	48	0.2	
46.5	48.0	70	10	15	-5	0	-1	Minor fspar Alt. 2%	11364	13	11	46	-0.2	
48.0	49.5	70	10	15	5	0	-1	Clean	11365	16	9	45	-0.2	
49. 5	51.0	70	10	15	5	0	-1	Clean	11366	4	12	49	-0.2	
51.0	52.5	70	10	10	5	-1	-1	Minor Fspar Alt (2-3%)	11367	7	8	46	-0.2	
52.5	54.0	70	10	15	5	-1	-1	" " " "	11368	7	7	49	-0.2	

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 1 + 48 **Departure** 0 + 74 **Hole Number** LK-3

Date Drilled 15/09/85 **Elevation** 1760.6 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** -3 m **Length of Hole** 43 **Dip** -55 °

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag	Opt	Ag
0	1.5	70	15	10	5	-1	-1	Overbur. Fe oxides Minor Fspar alt (epidote)	11369	30	1400	96	4.7		
1.5	3.0	70	15	10	5	-1	-1	" " " " " " " Cu shaving	11370	10	143	52	0.7		
3.0	4.5	65	15	10	5	-1	-1	Carbonate 5-10% Yellow fspar, Overbur, " "	11371	12	209	58	0.8		
4.5	6.0	70	15	10	5	-1	-1	" 5% " " " or boulder " "	11372	13	77	61	0.4		
6.0	7.5	75	5	10	5	1	-1	Carbonation of fspar (yellow 10-15%) Magnetite "	11373	25	168	76	0.6		
								White & colourless qtz present Tetrahedrite "							
7.5	9.0	75	5-10	10	5	1-2	-1	Carbonate 5-10% Magnetite -1% "	11374	16	85	69	0.4		
9.0	10.5	75	10	10	5	1	-1	" 5% "	11375	12	90	65	0.4		
10.5	12.0	75	10	10	5	-1	-1	" " "	11376	14	47	61	0.2		
12.0	13.5	75	5-10	10	5	-1	-1	" 2-3% "	11377	29	137	63	0.5		
13.5	15.0	75	"	10	5	-1	-1	" 1-2% "	11378	12	55	51	0.2		
15.0	16.5	70-75	10	15	5	-1	-1	" -1% clean "	11379	9	37	52	0.2		
16.5	18.0	"	10	15	5	-1	-1	Clean	11380	9	38	48	-0.2		
18.0	19.5	75	10	15	-5	-1	-1	clean	11381	11	64	64	0.2		
19.5	21.0	75	10	15	3	-1	-1	Clean	E101				0.2		
21.0	22.5	75	10	15	5	1	-1	Yellow fspar. minor carb. & Saussuritiz. Fe oxides	11383	7	28	56	-0.2		
22.5	24.0	75	10	15	5	1	-1	" " " " " " "	11384	9	10	53	-0.2		
24.0	25.5	75	5-8	15	5?	-1	-1	Clean Minor Fe oxides Magnetite	11385	19	52	55	0.2		
25.5	27.0	75	5-8	15	5	-1	-1	" " " " "	11386	8	13	54	-0.2		
27.0	28.5	70	10	15	5	-1	-1	Clean Minor carbonate	11387	8	15	53	-0.2		
28.5	30.0	70	10	15	5	-1	-1	Clean Pink feldspars (Peg?)	11388	6	15	59	-0.2		
30.0	31.5	70	10	15	5	-1	-1	Minor alt. with epidote, carbonate, red stuff	11389				0.4		
31.5	33.0	70	5-8	15	5	1	-1	Carb. 3-5%, overall green colour	11390	34	48	60	-0.2		
33.0	34.5	70	5-8	15	5	1	-1	" " " " " , Fe oxides	11391	11	20	51	-0.2		
34.5	36.0	70	5-8	15	5	-1	-1	" " green in colour	11392	9	20	51	-0.2		
36.0	37.5	70	10	10	2-3	-1		Sericite, chlorite, limonite, pyrite, carb 10-15%	11393	140	630	480	+50	12.63	
37.5	39.0	80	5	2-3	-2	0	15	Gal(?) very fine, epidote, very green in col, carb.	11394	22	645	880	8.0	.24	
39.0	40.5	70	10	15	5	-1	-1	Minor Carbonate	11395	32	297	510	2.4		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 | N.T.S. Number 104 0/16 | Drill Type

Location Lucky grid, Klondike Silver | Latitude 1 + 48 | Departure 0 + 74 | Hole Number LK-3

Date Drilled 15/09/85 | Elevation 1760.6 | Bearing 150° | Page Number 2 of 2

Casing Depth 6 | Overburden Depth | Length of Hole 43 | Dip 55°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
40.5	41.5	75	10	10	5	-1	-1	Minor alt. Green colour, Minor pyrite. very little magnetite. carbonates 5-8%	11396	9	55	102	0.4
41.5	43.0	75	10	10	5	-1	-1	Same as above	11397	9	73	118	0.6

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 1 + 48 **Departure** 0 + 74 **Hole Number** LK-4

Date Drilled 16/09/85 **Elevation** 1760.6 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 48 **Dip** -80°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
0	1.5	70	15	-1	-1	1	-1	Green in colour. Epidote, Carb. 3-5%, Sericitel0-15%	11401	10	41	89	0.4
1.5	3.0	70	15	15	5	-1	-1	Overburden, clean , Minor Carbonate	11402	10	81	73	0.3
3.0	4.5	70	15	15	5	-1	-1	Bedrock, clean, granodiorite	11403	14	28	62	-0.2
4.5	6.0	70	15	15	5	-1	-1	" " "	11404	12	21	65	-0.2
6.0	7.5	70	10	10	3-5	1	-1	Carb. 10-15% Yellow qtz. red Fe oxides Abund Mag.	11405	23	35	69	0.4
7.5	9.0	70	10	10	3-5	1	-1	" 5-10% " " " " " clear & milky qtz.	11406	15	45	80	0.8
9.0	10.5	70	10	15	5	-1	-1	Mostly clean, some yellow qtz & carb. (-5%)	11407	10	19	56	-0.2
10.5	12.0	70	15	15	5	-1	-1	Clean granodiorite	11408	13	19	59	0.2
12.0	13.5	70	15	15	5	-1	-1	Same with minor alt. (yellow)	11409	20	40	65	-0.2
13.5	15.0	70	15	15	5	-1	-1	Same Magnetite abundant	11410	8	17	59	-0.2
15.0	16.5	70	15	15	5	-1	-1	Clean granodiorite	11411	7	12	59	-0.2
16.5	18.0	70	10	10	3-5	1	-1	Carb. 10-15%, Chl sercite 1-2%, limonite (yellow)	11412	7	13	55	-0.2
18.0	19.5	70	10	10	2-3	1	-1	Green, epidote 2-3%, fspar alt green, red oxide	11413	10	17	64	1.0
19.5	21.0	70	10	10	2-3	1	-1	Yellow Limonite & Carb. 10-15%, Fe oxides	11414	6	10	67	-0.2
								Green alt. of Fspars.					
21.0	22.5	70	15	15	5	-1	-1	Minor alt., Predominantly clean granodiorite	11415	8	8	56	-0.2
22.5	24.0	70	15	15	5	-1	-1	Clean granodiorite	11416	6	10	56	-0.2
24.0	25.5	70	15	15	5	-1	-1	" "	11417	20	21	61	-0.2
25.5	27.0	70	15	15	5	-1	-1	Minor alt., green fspar (epidote) & some chlorite	11418	8	13	55	-0.2
27.0	28.5	70	15	15	5	1-2	-1	Red oxide present, Biotite green (chlorite)	11419	7	9	58	-0.2
28.5	30.0	70	15	15	5	1-2	-1	" " " , chlorite & green fspar (epidote)	11420	6	9	51	-0.2
								Minor carbonate					
30.0	31.5	70	15	15	5	1-2	-1	Chlorite & green feldspar (epidote) Minor	11421	12	18	57	-0.2
31.5	33.0	70	15	15	5	1	-1	Pink fspar, clean granodiorite	11422	6	10	56	-0.2
33.0	34.5	65	10-15	10	3-5	1	-1	Lim. 5-10%,epidote -1%, chl. -1%, carb. 10-15%	11423	6	25	92	0.2
34.5	36.0	65	"	10	3-5	1	-1	" " " " " " " "	11424	6	31	100	0.3
36.0	37.5	70	"	15	5	-1	-1	Clean granodiorite Magnetite	11425	18	26	72	-0.2
37.5	39.0	70	15	15	5	-1	-1	" " "	11426	10	16	66	-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 1 + 48 **Departure** 0 + 74 **Hole Number** LK-4

Date Drilled 16/09/85 **Elevation** 1760.6 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 48.0 **Dip** -80°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag	Opt Ag	
39.0	40.5	70	15	15	5	-1	-1	Clean granodiorite very minor fspar alt (green)	11427	6	8	60	-0.2		
40.5	42.0	70	15	15	5	-1	-1	" " 5%, alteration (green)	11428	5	11	61	-0.2		
42.0	43.5	75	5-10	3-5	-1	-1	-1	Galena -1%, Epidote 1%, Sericite 1-2%, 3-5% Carb	11429	36	1585	26	20.0	1.03	
43.5	45.0	75	"	5-8	2-3	1	-1	Fspar altered green, Galena -1% very fine	11430	10	389	92	1.6		
45.0	46.5	75	"	"	"	1	-1	" " " " " " "	11431	8	227	71	1.0		
46.5	48.0	75	10	10	5	1-2	-1	Slight alt of fspar. Magnetite common, abundant chlorite	11432	14	196	61	39.0	.07	

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 2 + 97 **Departure** 0 + 97 **Hole Number** LK-5

Date Drilled 17/09/85 **Elevation** 1713.0 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 3-4m **Length of Hole** 48 **Dip** -55°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag
0	1.5	70	15	15	2-3	-1	-1	Overburden - limonite	11433	21	69	78	0.6
1.5	3.0							" "	11434	8	42	58	0.3
3.0	4.5							" " some clean granodiorite	11435	8	36	63	0.2
4.5	6.0							Clean	11436	9	9	61	-0.2
6.0	7.5							"	11437	9	11	59	
7.5	9.0			10-15				"	11438	7	7	55	
9.0	10.5			10				" no alteration	11439	9	23	55	
10.5	12.0			10		1		(5% alt) chlorite min. some carb. and fspar alt (epi)	11440	12	17	58	
12.0	13.5			10-15		1		(8%) Some carb. as above. slightly more alt.	11441	6	10	50	
13.5	15.0					1		(5%) " as above.	11442	6	7	52	
15.0	16.5					2-3		2-3 % , less fspar alteration	11443	5	6	52	
16.5	18.0					1	-1	Minor limonite, little to no alt. of fspar	11444	6	8	53	
18.0	19.5					-1		Clean granodiorite	11445	6	12	51	
19.5	21.0					1	-1	Pink & green fspar 15% of total, chlorite	11446	6	7	51	
21.0	22.5					1-2	-1	Chlorite common, limon. present	11447	6	8	57	
22.5	24.0			10	1-2	1	-1	5-10% Carb., epidote (green alt fspar)	11448	6	6	61	
24.0	25.5	75-80		3-5	-1	-1		Gray qtz.(?) Green and Pink fspar 60-80% alt.	11449	8	610	234	4.1
25.5	27.0	5-60	20-30	0	0	0		Muscovite (Sericite) 3-10% Pegmatite	11450	14	520	115	2.0
27.0	28.5	75-80	5-10	0	0	0		Pegmatite and clean granodiorite	11451	18	90	65	0.6
28.5	30.0	70	15	15	2-3	-1	-1	Clean granodiorite, minor limon -1% alt.	11452	8	33	61	-0.2
30.0	31.5			15		1		As above	11453	10	194	96	1.0
31.5	33.0			10		-1		-1% green fspar. Rest is unaltered	11454	9	47	68	0.3
33.0	34.5							1-2% alt. (Carb.) Rest is clean grandiorite	11455	8	16	63	-0.2
34.5	36.0							1-2% " (epidote)	11456	6	15	60	
36.0	37.5							-1% alt.	11457	14	30	60	0.2
37.5	39.0			15				Minor manganese ±siderite. Carb. 15-20% of fspar	11458	12	20	58	0.2
39.0	40.5	60	35	-1	-1	2-3		Fspar altered green (epidote) Mafics gone Seri 3-5%	11459	3	89	190	0.3
40.5	42.0	70	15	10	1	1	1	" " " Very fine gal(?) 10-15% Carb.	11460	8	710	690	2.4

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 2 + 97 **Departure** 0 + 79 **Hole Number** LK-5

Date Drilled 17/09/85 **Elevation** 1713.0 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 3-4 **Length of Hole** 48m **Dip** -55°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
42.0	43.5	70	15	15	2-3	-1	-1	Clean granodiorite	11461	12	23	83	0.3
43.5	45.0	70	15	15	2-3	-1		1% Epidote (altered fspar) Rest is clean	11462	7	9	58	-0.2
45.0	46.5	75	10	15	2-3	1		10-15% of fspar is altered, green epi., brown carb	11463	5	8	51	-0.2
46.5	48.0	75	15	10	1-2	1		15-20% " is "	11464	4	9	58	-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex
Location Lucky grid, Klondike Silver **Latitude** 2 + 97 **Departure** 0 + 79 **Hole Number** LK-6
Date Drilled 17/09/85 **Elevation** 1713.0 **Bearing** 150° **Page Number** 1 **of** 2
Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 54 **Dip** -80°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag	Opt	Ag
0	1.5	70	15	15	2-3	-1	-1	Overburden	11465	8	20	66	-0.2		
1.5	3.0							"	11466	6	15	50			
3.0	4.5							Clean Granodiorite	11467	6	5	51			
4.5	6.0							" "	11468	11	11	49			
6.0	7.5							Missing sample	11469	10	30	54			
7.5	9.0							Clean granodiorite -1% alteration	11470	9	10	52			
9.0	10.5							" "	11471	8	6	52			
10.5	12.0							" "	11472	10	9	55			
12.0	13.5							" "	11473	8	8	53			
13.5	15.0							" "	11474	8	5	47			
15.0	16.5							" "	11475	8	16	54			
16.5	18.0							" " minor limonite	11476	7	12	52			
18.0	19.5							" " -1% alteration	11477	74	95	62			
19.5	21.0							1-2% Fspar alteration (yellow-brown)	11478	30	32	51			
21.0	22.5							" " " yellow-green	11479	25	35	50			
22.5	24.0							" " " " "	11480	14	18	50			
24.0	25.5							-1% " " " "	11481	16	19	56			
25.5	27.0							Carb. -1% alt. fspar, 1-2% yellow	11482	8	9	54			
27.0	28.5							Carb. 1% red oxide -1% very fine gal. -1%	11483	11	570	280	10.0	.28	
								Pegmatite - pink fspar alt. of country rock							
28.5	30.0							Same as 11483 Pegmatite	11484	11	221	128	3.5		
30.0	31.5							Clean granodiorite	11485	10	26	61	0.6		
31.5	33.0							" "	11486	6	9	56	-0.2		
33.0	34.5							" "	11487	10	10	58			
34.5	36.0	65		20				" "	11488	9	7	54	0.2		
36.0	37.5	70		8-10	1-2	1-2		Minor gal & sphal. green alt. sericite common	11489	18	333	900	6.1	.23	
37.5	39.0		20	5-8	2	1		E102 Green alt. minor sphal & Gal. Gal very fine	11490				6.5		
								and disseminated in qtz.							

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/16 **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 2 + 97 **Departure** 0 + 79 **Hole Number** LK-6

Date Drilled 17/09/85 **Elevation** 1713.0 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 54m **Dip** -80°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag	Opt	Ag
39.0	40.5	60	20	-1	0	1	-1	Fspar alt green. Sericite common10-15%, gal -1%(1pc)	11491	8	490	1500	2.6		
40.5	42.0	70	20	2-3	1-2	1	1	Sericite 10-15% Gal -1% pink & green fspar about equal proportions. Pegmatite	11492	11	330	730	2.5		
42.0	43.5	1	15	5-8	-1	-1	1	Sericite 5%, pink fspar, 60-65% of total, green fspar 15-20% of total, Pegmatite	11493	7	80	116	0.2		
43.5	45.0	1	20	5	1	1	1	Sphalerite with minor gal.(1pce) green fspar 80% of total. pink fspar (pegmatite) 5-10% of total fspar	11494	19	340	420	7.2	0.25	
45.0	46.5	1	20	-1	1	-1	1	Sericite 5-10% Green fspar, 85-90% of total	11495	6	98	97	1.1		
46.5	48.0	1	15	10	1-2		1	Green fspar 60-65% of total -1% pink fspar	11496	5	81	151	0.6		
48.0	49.5	65	25	5	-1	1-2	1	Sericite 5% green fspar 70-75% of total	11497	10	68	144	1.4		
49.5	51.0	65	25	5-8	-1	1-2	1	Less sericite-more mafics, green fspar, 60-65%	11498	8	29	85	0.7		
51.0	52.5	70	20	10	-1	1-2	1	Minor altered granodiorite	11499	7	47	62	0.4		
52.5	54.0	70	15	15	2-3	-1	1	Clean granodiorite	11500	4	18	51	-0.2		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 4+ 07 **Departure** 0 + 78 **Hole Number** LK-7

Date Drilled 18/09/85 **Elevation** 1671.3 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 2-3 **Length of Hole** 42 **Dip** -55°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag	Opt	Ag
0	1.5	70	15	15	3	-1	-1	Overburden, Weathered but relatively unalt.	11501	26	42	69	-0.2		
1.5	3.0							Same as above	11502	22	42	67	0.3		
3.0	4.5							Clean granodiorite. Same surf. weathering(joint 3)	11503	10	31	60	0.4		
4.5	6.0							As above	11504	11	40	54	-0.2		
6.0	7.5							" "	11505	8	12	54	-0.2		
7.5	9.0							5% pink fspar with muscovite	11506	7	68	116	0.2		
9.0	10.5	75		10	2-3			5-10% " " " " , 3-5 % green fspar	11507	6	31	44	-0.2		
10.5	12.0				3			Carbonation 5-10%,Mangenese 1-2%, 35-40% green fspar	11508	6	22	70	-0.2		
12.0	13.5	70	20	5-8	2	1-2		Alt. with epidote & muscovite, green alt. carb.	E103	4	52	114	0.4		
13.5	15.0	75	15	10	3	-1		Carb. 5-10%, Mangenese 1-2%, 2-3% green fspar	11510	6	45	98	0.3		
15.0	16.5			8-10				Pink fspar 5-10%, Muscov. carb. 10-15%, green fsp 2-3%	11511	5	23	59	-0.2		
16.5	18.0	80	10	3-5	1-2		-	Musc. (Sericite) 10-15%, pink fspar 75-80% to							
								Fspar Pegmatite minor green fspar(epidote) alt.	11512	7	64	77	0.3		
								minor carbonate							
18.0	19.5		10	5			-	As above, but less pink more green 5% carbonation	11513	8	356	310	1.2		
19.5	21.0		10	10			-1	15-20% alt green fspar, minor carbonation	11514	6	44	80	0.2		
21.0	22.5	75	15	15	3			5-10% " " " "	11515	6	73	126	0.2		
22.5	24.0	70	15					Clean granodiorite	11516	6	10	52	-0.2		
24.0	25.5		15					" "	11517	6	18	64			
25.5	27.0	75	10	10	2			55-60% Carb. Rest is clean granodiorite	11518	5	15	46			
27.0	28.5							5-10% Carb. " " " "	11519	5	10	47			
28.5	30.0							" " minor alteration	11520	6	5	50			
30.0	31.5							3-5% Carb. " ", clean granodiorite	11521						
31.5	33.0							Carb. 10-15%, minor alt.	11522				0.2		
33.0	34.5		20	10		1-2		" 15-20%, pink fspar 2-3%(alt)Mn wad 2-3%	11523	8	240	187	1.2		
34.5	36.0		15	2-3	2-3	2-3	1	Musco. 10-15%, green alt. 2-3%, -1% pyrite	11524	10	280	385	4.0		
36.0	37.5	80	10		-2	2	1	" 5-10% " " 20-25%, -1% pyrite	11525	10	420	595	4.5		
37.5	39.0	80	10	8-10	-2	2	1	Tourmaline, minor sphalerite,-1% pyrite, pink fspar	11526	20	1380	2130	12	0.34	
								5% Pegmatite							

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm with Odex

Location Lucky grid, Klondike Silver **Latitude** 4 + 07 **Departure** 0 +78 **Hole Number** LK-7

Date Drilled 18/09/85 **Elevation** 1671.3 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 2-3 **Length of Hole** 42 **Dip** -55°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
39.0	40.5	80	10	10	1-2	-1	1	Tourmaline zircon, very little alt.	11527				0.4
40.5	42.0	70	15	15	3	-1	-1	Clean granodiorite	11528				-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm

Location Lucky Grid, Klondike Silver **Latitude** 4 + 07E **Departure** 0 + 78N **Hole Number** LK-8

Date Drilled 10/09/85 **Elevation** 1671.3 **Bearing** 150° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 3.0m **Length of Hole** 45' **Dip** -80°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag Opt		Ag
0	1.5	70	15	15	3	-1	-1	Surface weathering Overburden	11529				-0.2		
1.5	3.0							" " "	11530				0.3		
3.0	4.5							Clean granodiorite	11531				0.7		
4.5	6.0							" " , Minor carbonate	11532				-0.2		
6.0	7.5							" "	11533						
7.5	9.0							" " Minor Carbonate	11534						
9.0	10.5							" "	11535						
10.5	12.0							" " Minor carbonate	11536				0.2		
12.0	13.5	75		10				" " , pink fspar with muscovite 5%	11537				0.2		
13.5	15.0	70		15				" " " " -1%, green alt. 2-3%	11538				-0.2		
15.0	16.5		10-15	10	2-5		1-2	Carb 5-10%Vermiculite(?) 2-3%, " " 40-45%	UK 2				0.3		
16.5	18.0		10	1-2	-1		-1	Strong alt. green Manganese wad. Muscovite 3-5%	11540				8.0		
18.0	19.5		15	10	2			Green epidote alt. 5-10%, Carb. 10% , pink fspar 2%	11541	35	68	67	0.4		
19.5	21.0							" " " 10%, " " " " 2-3%	11542	16	158	145	0.7		
21.0	22.5			15	3			Clean granodiorite	11543				-0.2		
22.5	24.0							Alteration -5%	11544						
24.0	25.5	75		10	2			" 10-15%, Muscovite -1%, Carb. -1%	11545				0.2		
25.5	27. 0		10	5-8	1-2			Alt. 65-70%, predominantly green, minor pink fspar	11546	10	120	233	0.7		
27.0	28.5		15	10				Gal. -1%, Alt 70-75% " " " "	11547	7	47	130	0.4		
28.5	30.0		10	5-8				Muscovite 1-2% alt., 75-80%, Carb. 10-15%	11548	5	86	191	0.6		
30.0	31.5	70	15	15				Minor alt. Green	11549	5	15	54	-0.2		
31.5	33.0			10				Alt. 10-15%, green alt carb. -5%	11550	4	9	44	-0.2		
33.0	34.5							" 15-20%, green carbonate 5-10%	11551	4	14	50	-0.2		
34.5	36.0	75		8-10	1			" " " " 5%, pink fspar -5%.	11552	7	27	90	-0.2		
36.0	37.5	70		10				Green alt. 20-25% with epidote, sericite Carb 5%	11553				-0.2		
37.5	39.0							Alt. 10-15%, " " " " "	11554				-0.2		
39.0	40.5							Alt. 15-20% brown (frac.?) carb. 5%, green 15%	11555				-0.2		
40.5	42.0	75		5	-1	1		Galena -1%, alt 75-80% Muscovite Epidote -5%	11556	14	930	880	11.0	0	32

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** _____ **Drill Type** Schramm

Location Lucky grid, Klondike Silver **Latitude** 4 + 07E **Departure** 0 + 78N **Hole Number** LK-8

Date Drilled 10/09/85 **Elevation** 1671.3 **Bearing** 150° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 3.0m **Length of Hole** 45 **Dip** -80°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
42.0	43.5	70	15	15	5	-1	-1	Predominantly clean granodorite -10% alt.	11557				0.2
43.5	45.0	65	12-15	20	5-10	-1	-1	Clean granodiorite. Mafics abund. Minor Peg.	11558				-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 | N.T.S. Number 104 O/15 | Drill Type Schramm

Location Switchback, Klondike Silver | Latitude 0 + 05 W | Departure 2 + 40N | Hole Number SB-1

Date Drilled 19/09/85 | Elevation - | Bearing 130° | Page Number 1 of 2

Casing Depth 6 | Overburden Depth 4.5 | Length of Hole 61 | Dip -50°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
0	1.5	70	15	15	5	-1	-1	Overburden, clean granodiorite	11559				-0.2
1.5	3.0							" " " , minor f.g.dike of same	11560				
3.0	4.5							" " "	11561				
4.5	6.0							SAMPLE MISSING	11562				
6.0	7.5							Clean granodiorite	11563				
7.5	9.0							Pyrite in qtz vein Tetrahedrite with azur. & lim -1%	11564				
								otherwise, clean granodiorite					
9.0	10.5							Clean granodiorite	11565				
10.5	12.0							" "	11566				
12.0	13.5							" "	11567				
13.5	15.0							" "	11568				
15.0	16.5							Pyrite in Granodiorite-1%, clean granodiorite	11569				
16.5	18.0							" "	11570				
18.0	19.5							" "	11571				
19.5	21.0							" "	11572				
21.0	22.5							" "	11573				
22.5	24.0	75						" "	11574				
24.0	25.5							" "	11575				
25.5	27.0	65	20		2-3	1		Granodiorite. clear qtz.	11576				
27.0	28.5	70	15					-5% alt. clean granodiorite	11577				
28.5	30.0			10				5-10% alt.	11578				
30.0	31.5			15		-1		Clean granodiorite	11579				
31.5	33.0							-5% alt clean granodiorite	11580				
33.0	34.5							-5% alt " "	11581				
34.5	36.0							-2% " " "	11582				
36.0	37.5				-2			" " " "	11583				
37.5	39.0			5-8		1	1	5-10% alt. Siderite, pyrite in gran., green alt 50%	11584	14	515	1550	0.6
39.0	40.5	80	20	-1	-1	-1	-1	Gd alter red brown yellow yellow fspar red hb/bio	11585	6	270	730	0.4

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 | N.T.S. Number 104 O/15 | Drill Type Schramm

Location Switchback, Klondike Silver | Latitude 0 + 05W | Departure 2 + 40N | Hole Number SB-1

Date Drilled 19/09/85 | Elevation - | Bearing 130° | Page Number 2 of 2

Casing Depth 6 | Overburden Depth 4-5 | Length of Hole 61 | Dip -50°

INTERVAL									SAMPLE	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	NUMBER	Cu	Pb	Zn	Ag
40.5	42.0	80	20	-1	-1	-1	-1	As before Minor pyrite	11586A	6	173	565	0.4
42.0	43.5	top fine to identify						Mafic dike with chalcopyrite, very fine grained dark green and gray	11587	32	40	193	-0.2
43.5	45.0	75	15	2	-1	2	10	Abund. clay pyrite 1-2% with minor chalco 5% Mafic	Unknown	18	110	945	0.5
45.0	46.5	"	"	0	0	0	-1	Pyrite -1% Muscovite 5-10%	11589	9	250	1210	0.6
46.5	48.0	"	"	5	1-2	-1	"	Light green pyrite 1%, QFP? Carbonate 3-5%	11590	18	280	580	1.3
48.0	49.5	"	"	10	-1	"	"	40% alt. (green) some muscovite	UK4				-0.2
49.5	51.0	—	—	—	—	—	—	Sample missing	11592				-0.2
51.0	52.5	80	15	2-3	-1	-1	1	Pyrite -1% Green alt. 45-50% muscovite 5-10%	11593				"
52.5	54.0							Sample missing	11594	22	52	146	0.4
54.0	55.5	70	10	15	5	-1	-1	Clean granodiorite	11595				-0.2
55.5	57.0	"	"	"	"	"	"	" "	11596				"
57.0	58.5	"	"	"	"	"	"	" " , minor pyrite fine grained	11597				"
58.5	60.0	—	—	—	—	—	—	Sample missing	11598	—	—	—	—

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DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 0/15 **Drill Type** Schramm

Location Lucky Grid, Klondike Silver **Latitude** 0+35 W **Departure** 3+00N **Hole Number** SB-2

Date Drilled 20/09/85 **Elevation** --- **Bearing** 110° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 4.5 **Length of Hole** 54.8 **Dip** -55°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag	OPT
0	1.5	75	15	10	3-5	-1	-1	Overburden Clean Granodiorite	11599				0.2	
1.5	3.0	"	"	"	"	"	"	" " "	11600				0.2	
3.0	4.5	"	"	"	"	"	"	" " "	11601				0.2	
4.5	6.0	"	12-15	"	5	"	"	Fine grained "	11602				0.2	
6.0	7.5	"	12-15	"	5	"	"	" " "	11603					
7.5	9.0	"	"	"	"	"	"	" " "	11604					
9.0	10.5	70	10	15	5	-1	-1	" " "	11605					
10.5	12.0	70	10	15	5	-1	-1	" " "	11606					
12.0	13.5	"	"	"	"	"	"	" " " minor Fspar (green) alt.	11607					
13.5	15.0	"	"	"	"	"	"	" " " -1% pyrite	11608					
15.0	16.5	"	"	"	"	"	"	" " "	11609					
16.5	18.0	"	"	"	"	"	"	" " "	11610					
18.0	19.5	70	5-10	15-20	5	-1	-1	" " "	11611					
19.5	21.0	70	10	15	5	"	"	" " "	11612					
21.0	22.5	"	"	15-20	"	"	"	" " "	11613					
22.5	24.0	"	"	15	"	"	"	" " " minor QV chips	11614					
24.0	25.5	"	"	"	"	"	"	" " " " " -1% pyrite	11615					
25.5	27.0	"	"	"	"	"	"	" " " " "	11616					
27.0	28.5	"	"	"	"	"	"	" " " some med grained	11617					
28.5	30.0	70	15	15	-5	-1	-1	Medium grained Granodiorite. " fine " Minor alt	11618					
30.0	31.5	"	"	"	"	"	"	" " " Minor alteration (green)	11619					
31.5	33.0	"	"	"	"	"	"	" " " " "	11620					
33.0	34.5	"	"	"	"	"	"	" " Some F.G. " "	11621				0.3	
34.5	36.0	"	"	"	"	"	"	" " " "	11622				0.2	
36.0	37.5	70	15	10	1-2	-1	-1	" " decrease mafics. Alt 1-2% pyrite 1%	11623					
37.5	39.0	80	15	5-8	1-2	-1	-1	" " " " No alteration	11624					
39.0	40.5	75	15	8-10	1-2	-1	-1	" "	11625					
40.5	42.0			5-8				5-10% sphalerite in qtz. Pyrite -1%. Alt. 85-90% Gr.	11626	210	430	9.6%	7.9	0.24

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/15 **Drill Type** Schramm
Location Switchback, Klondike Silver **Latitude** 0 + 35W **Departure** 3 + 00N **Hole Number** SB-2
Date Drilled 20/09/85 **Elevation** - **Bearing** 110° **Page Number** 2 **of** 2
Casing Depth 6 **Overburden Depth** 4-5 **Length of Hole** 54.8 **Dip** -55°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag	Opt	Ag
42.0	43.5	75	15	10	2-3	-1	-1	1% Sphalerite -1% pyrite 65-70% alt.	11627	37	870	9040	1.5		
43.5	45.0	"	"	"	"	"	"	Pyrite cubes 1-3 mm on a side. Pyrite in mafic dike (3%) alt. 10-15%	11628	45	700	12800	2.7		
45.0	46.5	Too fine grained						Pyr. cubes 3mm or less 2-3% Green calcareous mat Black non calcareous. Mafic dikes alteration	11629	75	230	2.1%	4.7	0.17	
46.5	48.0	"		"	"			Mafic dike 30% Green alt vein material 55-60% qtz with pyrite 10%.	11630	12	148	3030	0.9		
48.0	49.5	"		"	"			Mafic dike 60-65% qtz vein with pyrite- 10% green altered granodiorite 25-30%	11631	16	250	4080	1.3		
49.5	51.0	80	15	-5	-2	-1	-1	Granodiorite with minor alt. Pyrite -1%	11632				0.8		
51.0	52.5	"	"	"	"	"	"	" " " " "	11633				3.4		
52.5	54.0	75	"	10	1-2	"	"	" clean	11634				2.9		

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/15 **Drill Type** Schramm

Location Switchback, Klondike Silver **Latitude** 0 + 50W **Departure** 3 + 00N **Hole Number** SB-3

Date Drilled 21/09/85 **Elevation** - **Bearing** 110° **Page Number** 1 **of** 2

Casing Depth 6 **Overburden Depth** 4.5 **Length of Hole** 42.7 **Dip** -50°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag	Opt Ag
0	1.5	70	10	15	1-2	-1	-1	Overburden Clean granodiorite	11635				0.5	
1.5	3.0	"	"	"	"	"	"	" " "	11636				-0.2	
3.0	4.5	"	"	"	"	"	"	" " "	11637				"	
4.5	6.0	"	"	"	"	"	"	50% " "	11638				"	
6.0	7.5	"	"	"	"	"	"	" "	11639				0.3	
7.5	9.0	"	"	"	"	"	"	fine grained " "	11640				-0.2	
9.0	10.5	"	"	"	"	"	"	" " minor alt. (weathering)	11641				0.2	
10.5	12.0	"	"	"	"	"	"	" " clean granodiorite	11642				-0.2	
12.0	13.5	"	"	"	"	"	"	Med. grained clean "	11643				"	
13.5	15.0	"	15	"	"	"	"	" " " "	11644				"	
15.0	16.5	"	-	"	"	"	"	" " alt. 35-40% Pyrite -1% appears	11645	10	157	875	0.2	
								to be qtz veins and aplite dike						
16.5	18.0	"	15	"	"	"	"	Med. grained, -15% alt. granodiorite No QV or dike	11646				-0.2	
18.0	19.5	"	10	"	"	"	"	" " 5-10% " " " " "	11647				"	
19.5	21.0	80	"	5-10	-1	"	"	Minor carb. 65-70% alt. (green) pyrite -1%	11648				0.2	
21.0	22.5	70	"	15	5	"	"	Predom. clean med grained granodiorite 5% alt	11649				-0.2	
22.5	24.0	"	"	15	"	"	"	Clean Med grained Granodiorite	11650				"	
24.0	25.5	80	15	-5	-1	"	"	Sphal. 1% green alt. 2-3% " Pyrite -1%	11651	154	970	9930	5.2	0.16
25.5	27.0	"	"	5	"	"	"	" -1%, " " 15-20% Limonitel-2% Pyrite -1%	11652	14	480	1660	1.8	
27.0	28.5	"	"	-2	"	"	1-2	Pyrite Sphalerite Gal -1% in green/brown alt gran.	11653	29	2150	5470	2.8	
								with muscovite +2-3% mafic dike rock						
28.5	30.0	"	"	-2		"	"	Pyr.-sphal.-gal-chaco -1%(-11653) mafic dike 5-10%	11654	57	550	9900	8.0	0.23
								green alt. Mafics gone Muscovite						
30.0	31.5	70	20	1-2	"	"	"	Pyrite-sphal.-gal -1% Mafic dike 15-20%	11655	55	2408	500	4.1	
								qtz vein 5-10%						
31.5	33.0	60	25	0	0	0	10-15	Qtz. Calc Plag-Vermic/Musco with pyrite .Reacts	11656	40	800	2520	2.8	
								mildly to Hcl						
33.0	34.5	60	25	0	0	0	10-15	Same as above	11657	24	320	1020	1.0	

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DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/15 **Drill Type** Schramm

Location Switchback, Klondike Silver **Latitude** 0 + 50W **Departure** 3 + 00 N **Hole Number** SB-3

Date Drilled 21/09/85 **Elevation** - **Bearing** 110° **Page Number** 2 **of** 2

Casing Depth 6 **Overburden Depth** 4.5 **Length of Hole** 42.7 **Dip** -50°

INTERVAL									LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS					
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc				Cu	Pb	Zn	Ag	Opt	Ag
34.5	36.0	65	20	-1	0	0	10-15		Pyr.-sphal.-Gal -1% 80% as before Green alt.	11658	16	450	2150	0.8		
36.0	37.5	75	15	10	2-3	-1	-1		Predom. clean granodiorite -5% alt.	11659				0.2		
37.5	39.0								" " " " "	11660						
39.0	40.5		10	15					" " " med. grained	11661						
40.5	42.0		10		5				Clean granodiorite	11662				1.0		

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DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/15 **Drill Type** Schramm
Location Switchback, Klondike Silver **Latitude** 0 + 00W **Departure** 2 + 00N **Hole Number** SB-4
Date Drilled 21/09/85 **Elevation** - **Bearing** 120° **Page Number** 1 **of** 1
Casing Depth 6 **Overburden Depth** 4-5 **Length of Hole** 38 **Dip** 60°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag
0	1.5	75	10	15	5	-1	-1	Overburden Med grained Limonite	11663	14	92	440	0.5
1.5	3.0							" Same	11664	14	117	550	0.6
3.0	4.5							" "	11665	14	41	167	-0.2
4.5	6.0							"	11666				0.4
6.0	7.5		15		3			"	11667				-0.2
7.5	9.0				5			Missing	11668					
9.0	10.5		10					Clean granodiorite	11669				-0.2
10.5	12.0							" "	11670					
12.0	13.5							40% Mafic, fine grained dike	11671					
13.5	15.0							95% " " " ", 5% Qtz vein	11672				0.2
15.0	16.5							40-45% " " " " ,55-60% Q.V. rusty1%pyr	11673				-0.2
16.5	18.0	70	25-30	-1	-1			Musco 1-5%, Pyr -1%, Minor chlor. react mod.to Hcl	11674				2.0
18.0	19.5		"					As before but with -1% Mafic dike, react str " "	11675				6.0
								Pyrite-sphal. 1%					
19.5	21.0		25				5	Fspar, qtz, musco ±pyrite. No sphal. " mod " "	11676				1.0
21.0	22.5		25				5-10	Very fine gal. in qtz Min as before Qtz carb.	11677				1.2
22.5	24.0		20	1-2				85% as before. 10-15% Clean grano.	11678				2.3
24.0	25.5			5-10	1-2		1	5% qtz-carb with fine gal. (-1%) clean granod.	11679				1.0
25.5	27.0		10	15	3-5		-1	Clean granod. Med grained (-1% fine pyrite)	11680				-0.2
27.0	28.5							Biotite altering green	11681				
28.5	30.0		15	10	5			Clean granodiorite	11682				
30.0	31.5	75		5-8	2-3			40% alt. musco 5-10%, low mafics pyrite -1%	11683				
31.5	33.0	70	10	15	5			Clean granodiorite fine grained	11684				
33.0	34.5							" " " "	11685				
34.5	36.0				3-5		1	1% Pyr fspar pink (30%) Musco present (-1%)	11686				
36.0	37.5		10-15	10	2-3		1-2	-1% " 65% clean granod. 5% Qtz/fspar/musco	11687				0.2
								10% alt granod (green fspar) 10% qtz vein (limon)					

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DRILL HOLE LOG

Project Number P56 **N.T.S. Number** 104 O/15 **Drill Type** Schramm
Location Switchback, Klondike Silver **Latitude** 0 + 45W **Departure** 3 + 50N **Hole Number** SB-5
Date Drilled 22/09/85 **Elevation** - **Bearing** 120° **Page Number** 1 **of** 2
Casing Depth 6 **Overburden Depth** 3 **Length of Hole** 38 **Dip** -55°

INTERVAL									SAMPLE	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	NUMBER	Cu	Pb	Zn	Ag
0	1.5	70	10	15	5	-1	-1	Overburden Med grained Granodiorite	11688				0.2
1.5	3.0							" " " 15% fine grained	11689				"
3.0	4.5							Med. grained Granod	11690				-0.2
4.5	6.0							" " "	11691				"
6.0	7.5			5	2-3		10-15	Fspar alt. 20-25% (epidote) Vermic 5% some weather	11692				"
								ing (fracture or joint)					
7.5	9.0			15	5		5	Predom. clean granod. 3-5% Carb.	11693				0.2
9.0	10.5			10	"		5-8	Epidote 1-2% Carb. 2-3% Vermic in alt. fspar 2-3%	11694				-0.2
								rest is unaltered granod.					
10.5	12.0				2-3		10	10% alt. carb., vermi, minor epidote	11695				"
12.0	13.5			15	5		-1	Clean granod.	11696				"
13.5	15.0						1	2-3% alt.	11697				"
15.0	16.5							Predom. clean granod	11698				"
16.5	18.0							" " " -1% pyrite	11699				"
18.0	19.5			10	2-3		"	25-30% alt limo, minor carb.	11700				"
19.5	21.0			5	-1	1	15	Carb. 5-10%, Vermi 5%, 80% altered some clean gran	11701	17	139	327	0.2
								muscovite 2-3% Pyrite 1%					
21.0	22.5	75		2	"	"	"	Q.V. with pyr 15-20%, granod. alter to clay and	11702	10	89	181	-0.2
								epidote. reacts strong to Hcl					
22.5	24.0	70					20	Pyr 3-5% clay alt.(green) 60%, reac str.to Hcl alt.	11703	25	220	2720	3.1
24.0	25.5	"	15				"	High alt as before 3-5% pyrite,60-65% mafic dike	11704	36	220	1320	0.4
								with pyrite					
25.5	27.0	65	25	0	0	0	10	2-3% mafic dike reacts mod to Hcl. minor sphal,	11705	10	400	1350	0.7
								pyrite 1-2%					
27.0	28.5	70	20	2-3	-1	-1	"	Minor sphal, pyrite 1%, green alt. predom	11706	14	470	2880	1.1
28.5	30.0	-						Sample missing	11707	10	390	1420	0.4
30.0	31.5	70	15	10	2-3	"	-1	Clean granod.	11708				-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number p56 | N.T.S. Number 104 O/15 | Drill Type Schramm

Location Switchback, Klondike Silver | Latitude 0 + 75W | Departure 3 + 50N | Hole Number SB-5

Date Drilled 22/09/85 | Elevation - | Bearing 120° | Page Number 2 of 2

Casing Depth 6 | Overburden Depth 3 | Length of Hole 36 | Dip -55°

INTERVAL								LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS			
FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc			Cu	Pb	Zn	Ag
31.5	33.0	70	15	10	2-3	-1	-1	Clean Granod.	11709				-0.2
33.0	34.5		10	15				" "	11710				
34.5	36.0							" "	11711				

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

Project Number P56 | N.T.S. Number 104 0/15 | Drill Type Schramm
Location Switchback, Klondike Silver | Latitude 0 + 75 | Departure 3 + 50 | Hole Number SB-6
Date Drilled 22/09/85 | Elevation - | Bearing 150° | Page Number 1 of 2
Casing Depth 6 | Overburden Depth 3 | Length of Hole 42 | Dip -80°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag
0	1.5	70	10	15	5	-1	-1	Overburden med grained granod.	11712	16	28	165	-0.2
1.5	3.0							Sample missing	11713			No assay	
3.0	4.5							Med. grained granod.	11714				-0.2
4.5	6.0							" " "	11715				
6.0	7.5						1	5% alt. (joint or frac.) limonite	11716				
7.5	9.0					1		10-15% alt. chlorite epidote	11717				
9.0	10.5			10	2-3	1-2	5	55-60% " reacts mild to Hcl, Pyr 1% Hem 1-2%	11718				
10.5	12.0							Same	11719	10	52	119	
12.0	13.5							Tourmaline musco,chlo, epi,limo. rest clean granod.	11720				
13.5	15.0				5-8	-1	1	Clean granod.	11721				
15.0	16.5			15	5		-1	" "	11722				
16.5	18.0							" " fine grained minor pyr.	11723				
18.0	19.5		15	10				" " " " " "	11724				
19.5	21.0							" " " " " "	11725				
21.0	22.5		10	15				" " Med grained 2-3% alt.	11726				
22.5	24.0			10	2-3	1	2	15-20% alt. " " limonite	11727	6	20	59	
24.0	25.5		15		5	-1	-1	Clean granod." "	11728	7	27	92	
25.5	27.0		20	-5	2-3	1	5-10	Clays, strong alt. Musco, pyrite, vermi, epi, limo	11729	6	88	259	0.2
27.0	28.5	75	15	5	5	-1	1	Chalcopyr. -1% Mafics showing alt.	11730	12	31	77	0.2
28.5	30.0			2-3	2-3	1	10	Alt. granod. epi 5-10% Vermi 10%, pyr1%, Abund clay . reacts med to Hcl	11731	16	700	152	0.5
30.0	31.5				-1			As above	11732	14	200	475	0.5
31.5	33.0							" "	11733	7	255	710	
33.0	34.5							" "	11734	18	700	1500	1.7
34.5	36.0							" "	11735	7	163	470	0.6
36.0	37.5							" "	11736	4	39	99	0.2
37.5	39.0							" "	11737	5	50	115	-0.2

UNITED KENO HILL MINES LTD.

DRILL HOLE LOG

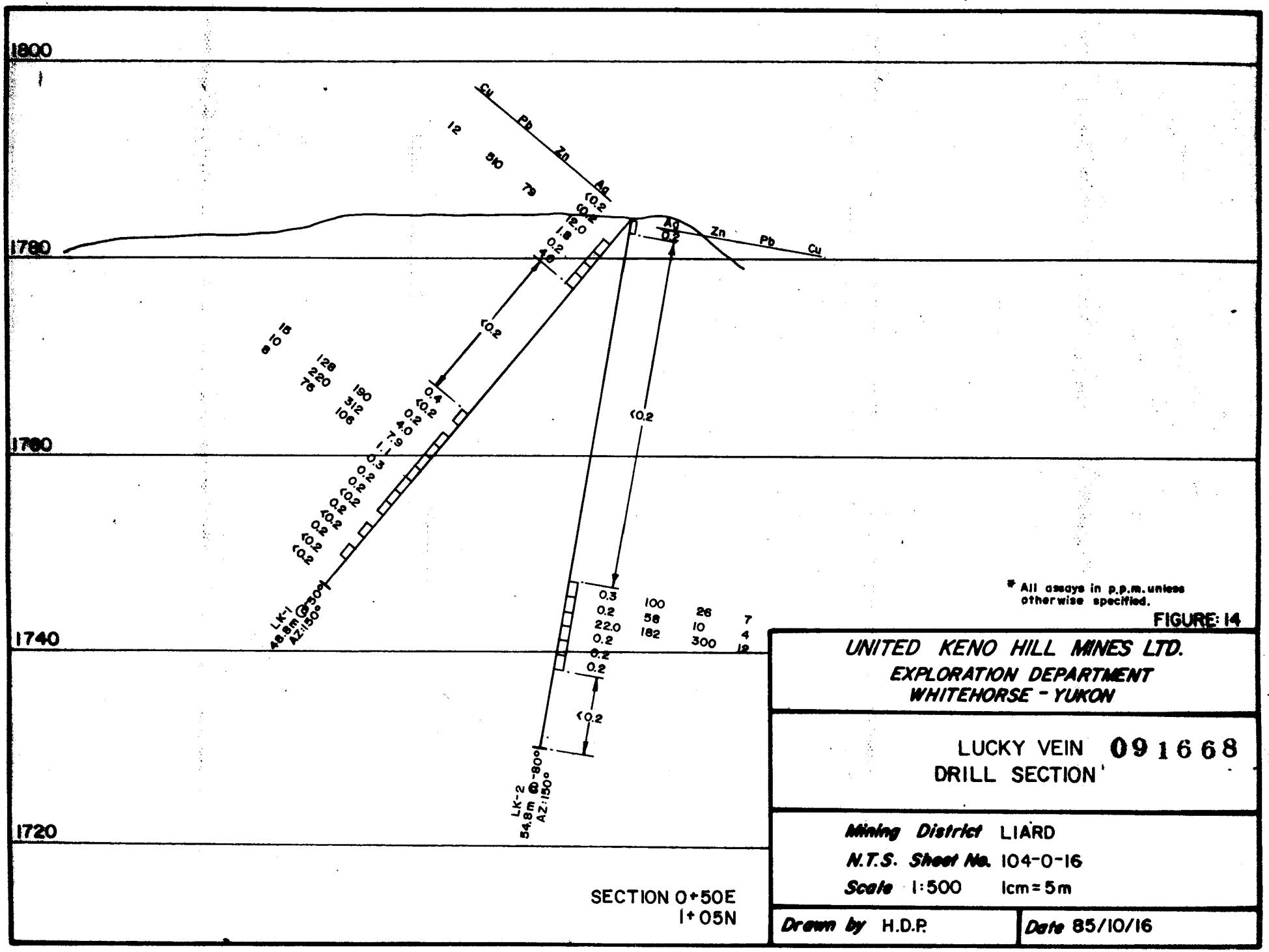
Project Number P56 | N.T.S. Number 104 O/15 | Drill Type Schramm

Location Switchback, Klondike Silver | Latitude 0 + 75 | Departure 3 + 50N | Hole Number SB-6

Date Drilled 22/09/856 | Elevation - 3 | Bearing 150° | Page Number 2 of 2

Casing Depth | Overburden Depth | Length of Hole 42 | Dip -80°

INTERVAL FROM	TO	Fspar	Qtz	Bio	Hb	Chl	Acc	LITHOLOGY	SAMPLE NUMBER	ASSAY RESULTS Cu	Pb	Zn	Ag
39.0	40.5	70	15	5	2	1	5	Less alt. fine grained abund clay	11738				0.3
40.5	42.0		10	10		-1	10	30-40% alt. Rest clean granodiorite	11739				0.2



SECTION 0+50E
1+05N

* All assays in p.p.m. unless otherwise specified.

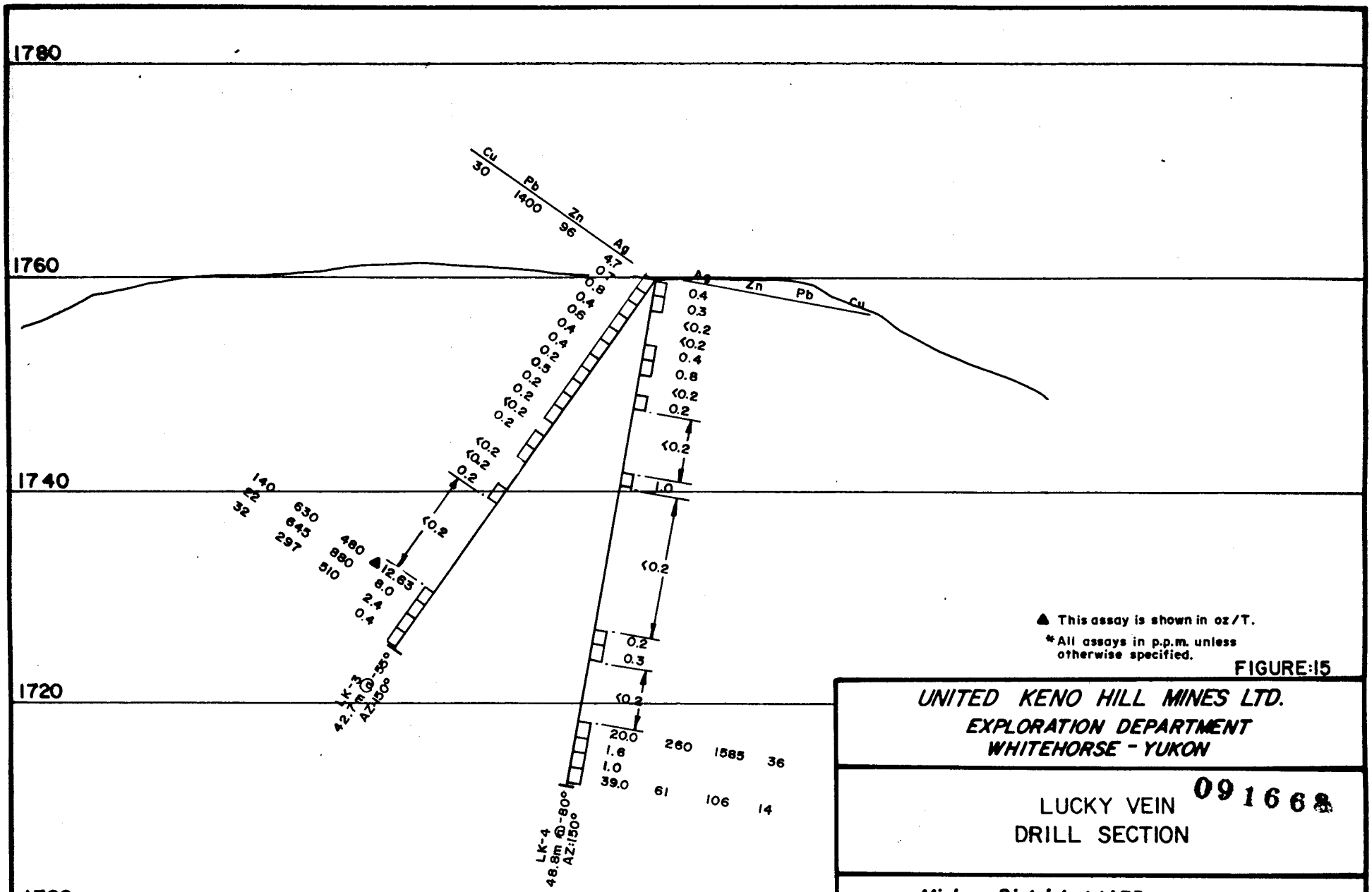
FIGURE: 14

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

LUCKY VEIN 091668
DRILL SECTION

Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:500 1cm = 5m

Drawn by H.D.P. | *Date* 85/10/16



▲ This assay is shown in oz/T.

*All assays in p.p.m. unless otherwise specified.

FIGURE:15

SECTION 1+48E
0+74 N

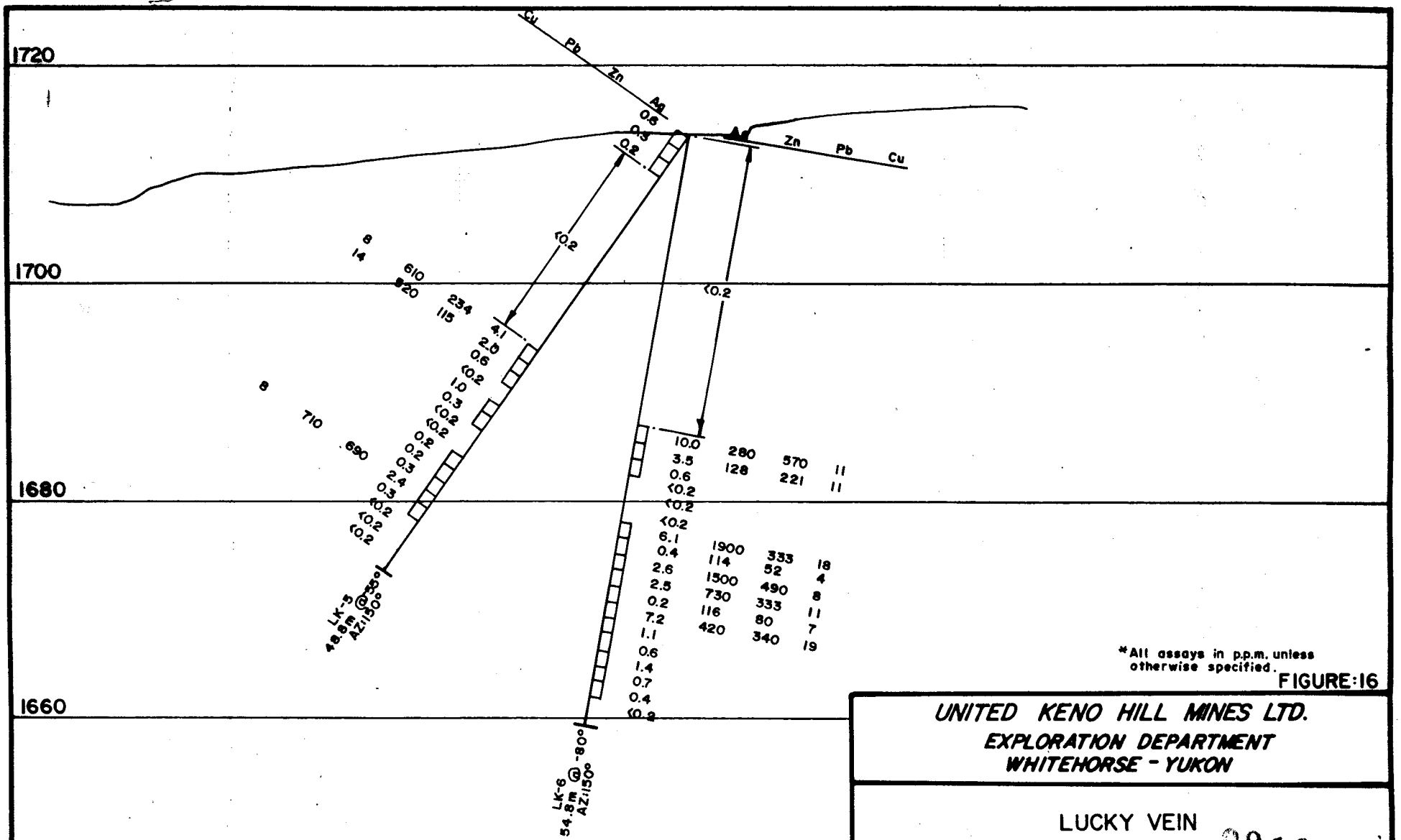
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

091668

LUCKY VEIN
DRILL SECTION

Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:500 1cm=5m

Drawn by H.D.P. | *Date* 85/10/16



*All assays in p.p.m. unless otherwise specified.

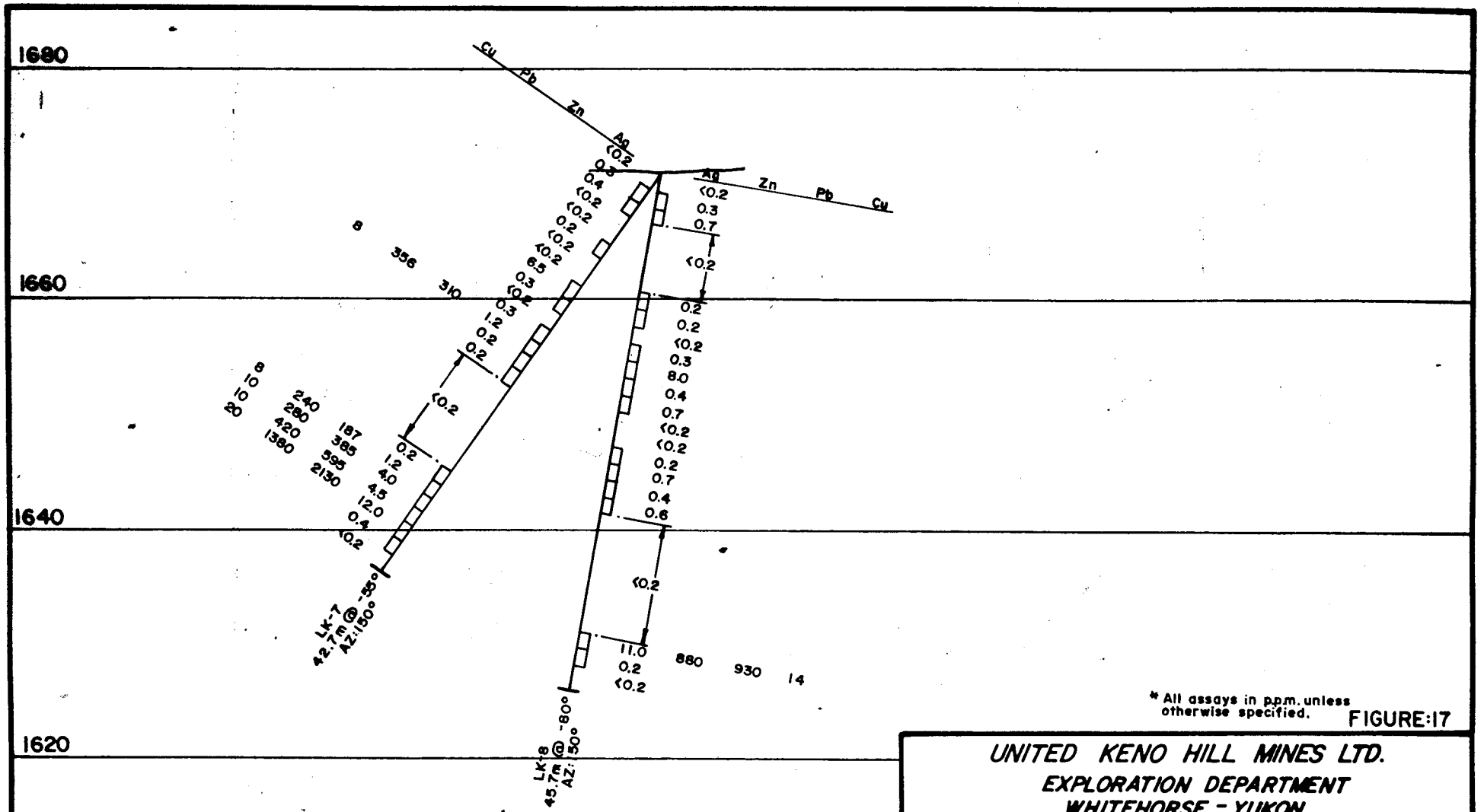
FIGURE:16

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

LUCKY VEIN
DRILL SECTION 091668

Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:500 1cm=5m

Drawn by H.D.P. | *Date* 85/10/16



SECTION 4+07E
0+78N

* All assays in p.p.m. unless otherwise specified.

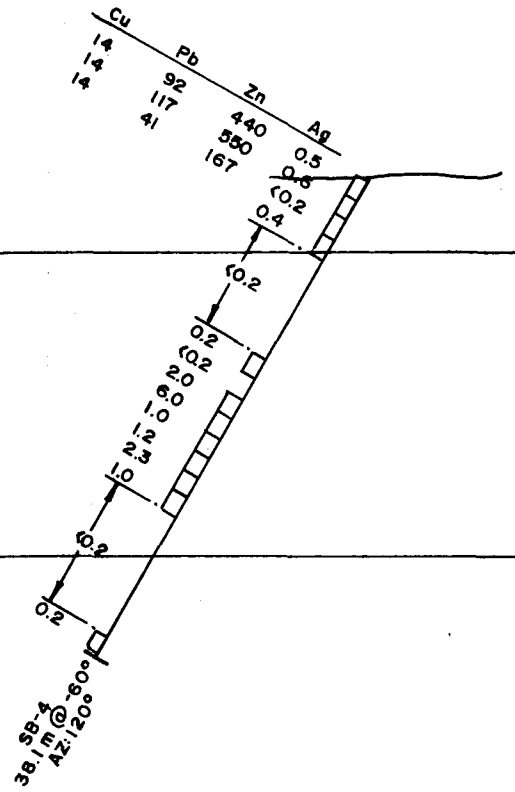
FIGURE:17

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

LUCKY VEIN
DRILL SECTION 091668

Mining District LIARD
N.T.S. Sheet No. 104-O-16
Scale 1:500 1cm = 5m

Drawn by H.D.P.
Date 85/10/16



● All assays in p.p.m. unless otherwise specified.

FIGURE:18

SECTION 0+00
2+00N

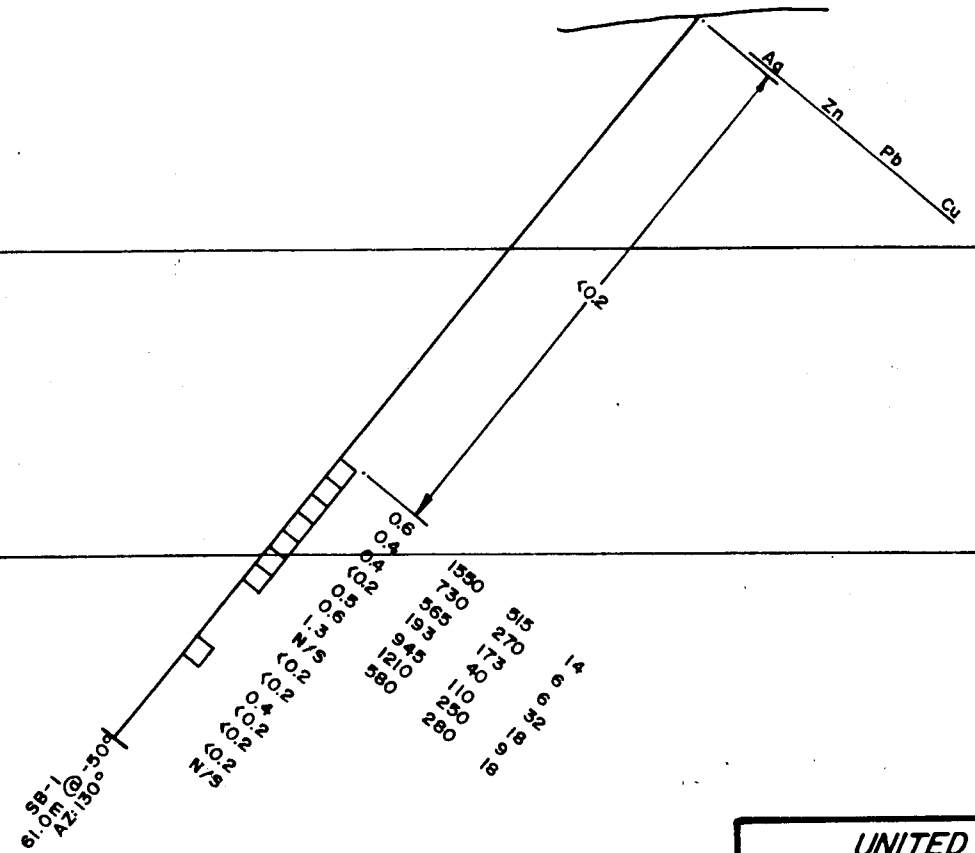
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

SWITCHBACK VEIN
DRILL SECTION

091668

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:500 1cm = 5m

Drawn by H.D.P. | *Date* 85/10/16



* All assays in p.p.m. unless otherwise specified.

FIGURE: 19

SECTION 0+50W
2+40N

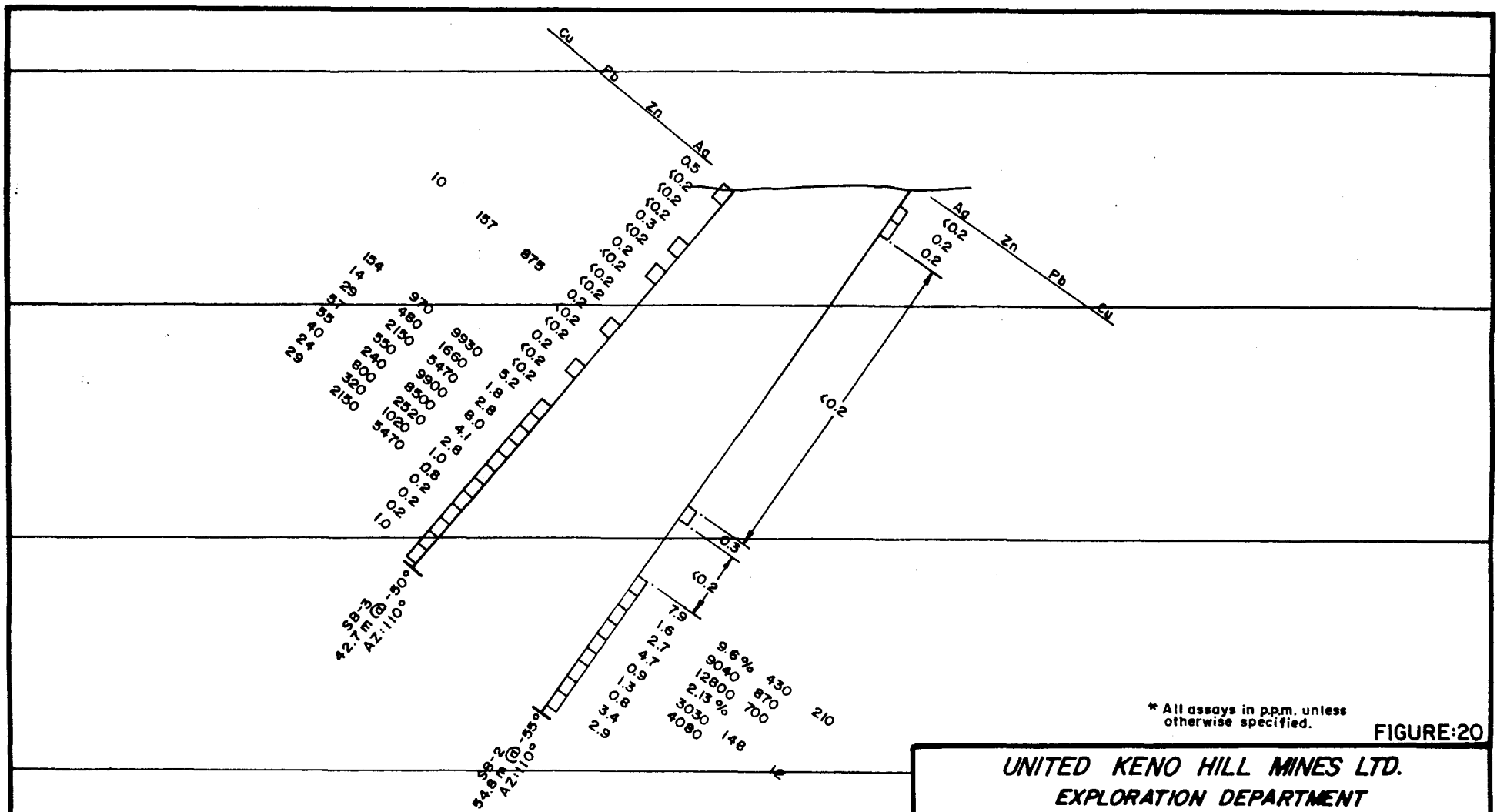
UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

SWITCHBACK VEIN
DRILL SECTION

09 1068

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:500 1cm = 5m

Drawn by H.D.P.
Date 85/10/16



* All assays in p.p.m. unless otherwise specified.

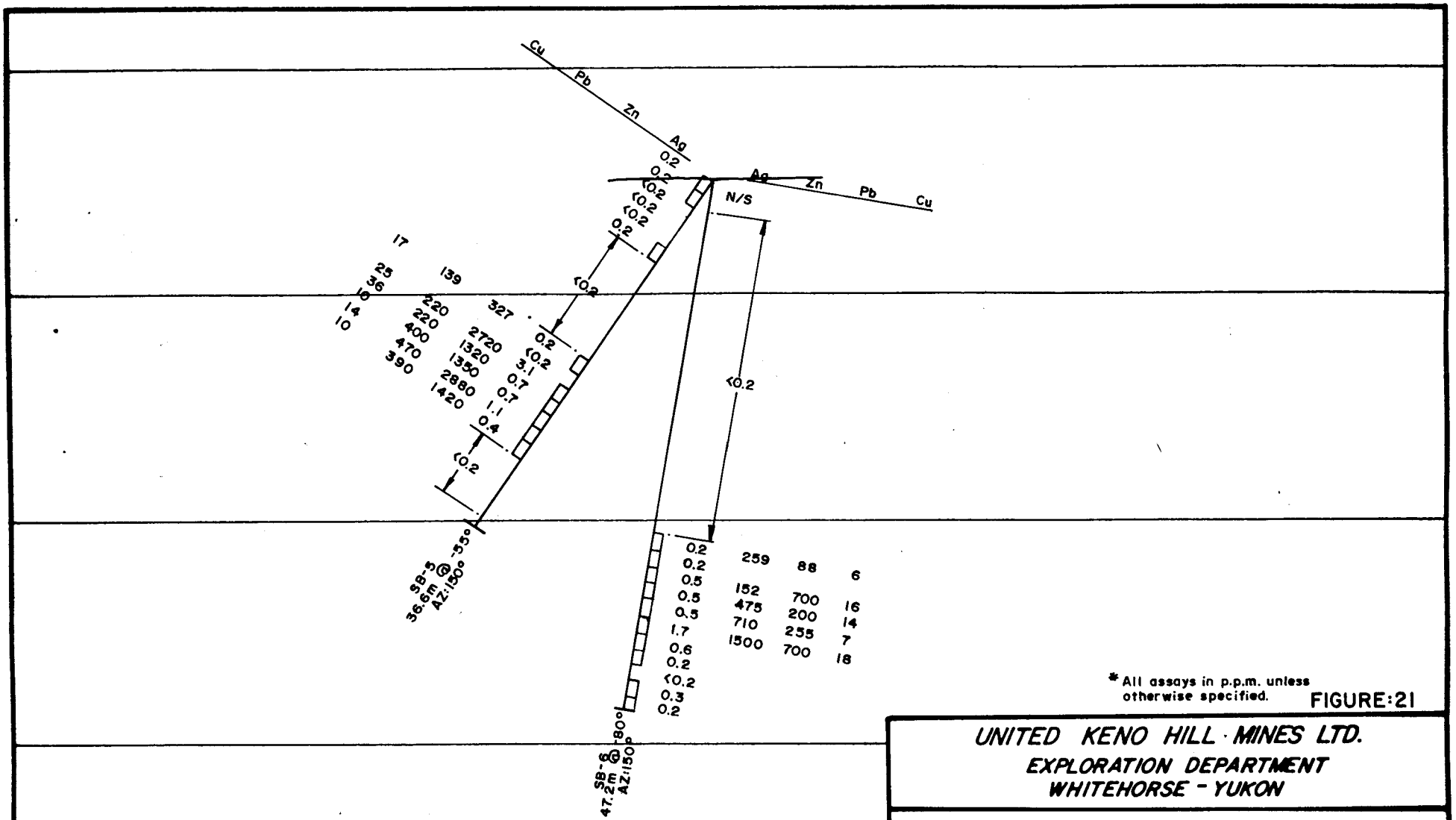
FIGURE:20

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

SWITCHBACK VEIN
DRILL SECTION 091668

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:500 1cm = 5m

Drawn by H.D.P. | ***Date*** 85/10/16



* All assays in p.p.m. unless otherwise specified.

FIGURE:21

SECTION 0+75E
3+50N

UNITED KENO HILL MINES LTD.
EXPLORATION DEPARTMENT
WHITEHORSE - YUKON

SWITCHBACK VEIN
DRILL SECTION 091668

Mining District LIARD/WATSON LAKE
N.T.S. Sheet No. 104-O-15 / 105-B-2
Scale 1:500 1cm=5m

Drawn by H.D.P. | *Date* 85/10/16

UNITED KENO HILL MINES LIMITED

APPENDIX IV: Assay Results (Soil and Chip Samples)

UNITED KENO HILL MINES LIMITED

EXPLORATION DEPARTMENT — 409 BLACK — WHITEHORSE

ASSAY RESULT FORM

DATE			Tag No.	Location and Description	ASSAY RESULTS							
D	Mo.	Yr.			Au ppb	Ag ppm	Pb ppm	Zn ppm	Cu ppm	Mo ppm	W ppm	Sn ppm
13	8	85	8251	0+00E 0+25N Limonite Stained Granodiorite float with manganese	140	0.9	82	80	59	2	3	Tr.
13	8	85	8252	0+00E 1+00N Weathered granodiorite float with minor limonite	10	0.8	304	228	9	1	3	Tr.
13	8	85	8253	0+00E 2+75N White bull Quartz float	Tr.	0.5	25	4	5	1	3	Tr.
13	8	85	8254	0+00E 3+35N Intensely altered granodiorite Manganese + limonite clays	Tr.	0.6	38	6	8	1	2	Tr.
13	8	85	8255	0+50E 3+25N same as 8254	Tr.	1.6	400	1010	4	1	2	Tr.
13	8	85	8256	0+50E 1+25N very small fragments float heavy Mn + limonite stained Tr. PbS (?)	Tr.	1.6	316	840	4	1	2	Tr.
14	8	85	8257	Lucky#1 soft clay alteration gray-green	5	0.7	204	890	4	1	3	Tr.
14	8	85	8258	Lucky #1 soft orange-brown clay altered granodiorite	Tr.	13.0	660	490	6	2	3	Tr.
14	8	85	8259	Lucky #1 1cm thick manganese wad layer	15	2.7	390	640	8	1	2	Tr.
14	8	85	8260	Lucky #1 Altered Granodiorite, silicious with manganese and limonite stain	Tr.	0.7	355	250	4	1	3	Tr.

UNITED KENO HILL MINES LIMITED

EXPLORATION DEPARTMENT — 409 BLACK — WHITEHORSE

ASSAY RESULT FORM

DATE			Tag No.	Location and Description	ASSAY RESULTS								
D	Mo.	Yr.			Au ppb	Ag ppm	Pb ppm	Zn ppm	Cu ppm	Mo ppm	W ppm	Sn ppm	
14	8	85	8261	Lucky #1 Alt. Zone #2 Chlorite alt. with slickensides in granodiorite		0.7	46	76	5	2			
14	8	85	8262	Lucky #1 Alt. zone #3 light gray silica rich frags from clay alt zone + chlorite		38	900	2.8%	87	1			
14	8	85	8263	1+00E 3+00N Altered granodiorite float with manganese and limonite stain		11	620	620	8	1			
15	8	85	8264	1+50E 0+75N weathered granodiorite blocks with heavy manganese staining		0.4	11	89	4	1			
15	8	85	8265	1+50E 1+50N quartz vein in granodiorite float, quartz milky to crystalline		1.3	94	138	6	1			
15	8	85	8266	Rock #1 showing: PbS bearing float with quartz eyes creme/white alt.(anglesite)		532 opt	50%	1.3%	1.16%	Tr.			
16	8	85	8267	Lucky #2 3+50E B/L PbS-bearing float black manganese coating 75-80% PbS		861 opt	53.1%	1.7%	1.65%	1			
16	8	85	8268	Lucky #2 intensely altered granodiorite minor PbS (lt. 3%) and trace Chalcopyr.		46.50pt	8.8%	0.1%	0.2%	1			
16	8	85	8269	Lucky #2 as above 30% PbS		411 opt	62.7%	1.0%	1.2%	1			
16	8	85	8270	Lucky #2 4+00E B/L small frags. granod. w manganese and limonite coating		8.48opt	1.3%	0.5%	0.02%	1			

UNITED KENO HILL MINES LIMITED

EXPLORATION DEPARTMENT — 409 BLACK — WHITEHORSE

ASSAY RESULT FORM

DATE			Tag No.	Location and Description	ASSAY RESULTS								
D	Mo.	Yr.			Au ppb	Ag ppm	Pb ppm	Zn ppm	Cu ppm	Mo ppm	W ppm	Sn ppm	
20	8	85	8272	5+50E 2+00N altered granodiorite float with intense Mn wad alt. tr. pyrite	Tr.	0.06opt	.07%	.04%	Tr.	Tr.	.03%	Tr.	
29	8	85	8273	Lucky #1 Pit Face:footwall alteration 0.8m limonite & manganese sand	.005opt	0.2 opt	0.1%	Tr.	Tr.	Tr.	.03%	Tr.	
29	8	85	8274	Lucky #1 Pit face:clay alteration 0.4m gritty,banded green and orange	.002opt	0.2 opt	.05%	.04%	Tr.	.001%	.01%	Tr.	
29	8	85	8275	Lucky #1 Pit Face: altered and fractured 1.4m granodiorite w MnO & Limonite	Tr.	0.15opt	.19%	.49%	Tr.	.001%	.01%	Tr.	
29	8	85	8276	Lucky #1 Pit Face: Blocky Granodiorite 4.6m	Tr.	0.05opt	.02%	Tr.	Tr.	.001%	.01%	Tr.	
29	8	85	8277	Lucky #1 Pit Face: Hangingwall alteration 0.9m banded limonitic and MnO sand	Tr.	0.05%	.02%	Tr.	Tr.	.001%	.015	Tr.	
1	9	85	8278	Rock #2 Showing approx. 2+50W 1+00N grab steel PbS & manganese float	25	149.5 opt	9.2%	1960	4200	1	2	Tr.	
1	9	85	8279	Rock #2 grab of Galena, Tetrahedrite, and Malachite stained float	25	400opt	8480	8700	19,800	1	3	Tr.	
6	9	85	8280	Trench 0+50E @ 0+69N FW clay alteration 11cm	Tr.	38	670	98	33	1	3	Tr.	
6	9	85	8281	Trench 0+50E 0+69N Sandy alteration zone 1.1m with green clay gouge	Tr.	15	49	60	29	1	3	Tr.	

UNITED KENO HILL MINES LIMITED

EXPLORATION DEPARTMENT — 409 BLACK — WHITEHORSE

ASSAY RESULT FORM

DATE			Tag No.	Location and Description	ASSAY RESULTS								
D	Mo.	Yr.			Au ppb	Ag ppm	Pb ppm	Zn ppm	Cu ppm	Mo ppm	W ppm	Sn ppm	
8	9	85	8282	Trench 3+10E 0+42N vein alteration 1.5m frozen green/gray clay gouge	Tr.	32	890	1000	49	1	2	Tr.	
8	9	85	8283	Trench 3+10E massive PbS ± Tetrahedrite boulder in overburden	25	233.8 opt	26%	2500	3000	1	4	Tr.	
8	9	85	8284	Allan Creek Road: altered granodiorite (sil + chl) pyrite ± arsenopyrite,grab	5	16	785	119	39	17	5	12	
9	9	85	8285	Trench 9+00E 1+50N: hangingwall alt. 1.3m chlorite schist in granodiorite	Tr.	16	785	86	14	1	4	Tr.	
9	9	85	8286	Trench 9+00E: Altered Granodiorite with 2.6m heavy limonite & Mno tr. qtz+Fspar	Tr.	2.3	135	92	6	2	3	Tr.	
9	9	85	8287	Trench 9+00E: Footwall rock, green Grano. grab sausseritized	Tr.	11.0	92	43	17	1	4	Tr.	

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. 56 AREA "LUCKY" SOIL GRID

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
053956	13 08	0+00E	1+25S	D	O		2	45	2	8	1	B										VALLEY FLOOR.
053957	13 08	0+00E	1+00S	D	O		2	25	2	8	2	B										
053958	13 08	0+00E	0+75S	D	O		2	5	2	10	2	B										
053959	13 08	0+00E	0+50S	D	O		25	25	2	8	2	B										
053960	13 08	0+00E	0+25S	D	O		2	25	2	8	3	B										
053961	13 08	0+00E	0+00 B/L	D	O		25	15	2	10	2	B										
053962	13 08	0+00E	0+25N	D	O		23	2	2	6	3	BC										
053963	13 08	0+00E	0+50N	D	O		2	25	2	8	3	B										
053964	13 08	0+00E	0+75N	D	O		23	2	1	12	4	AC										
053965	13 08	0+00E	1+00N	D	O		2	15	2	8	3	BC										
053966	13 08	0+00E	1+25N	D	O		2	15	2	12	4	BC										STEEP TALUS SLOPE
053967	13 08	0+00E	1+50N	D	O		2	15	2	16	4	BC										STEEP TALUS SLOPE
053968	13 08	0+00E	1+75N	D	O		24	2	1	2	4	AC										STEEP TALUS SLOPE
053969	13 08	0+00E	2+00N	D	O		25	12	2	8	4	BC										STEEP TALUS SLOPE
053970	13 08	0+00E	2+25N	D	O		2	25	2	6	4	B										STEEP TALUS SLOPE
053971	13 08	0+00E	2+50N	D	O		23	12	2	8	4	B										STEEP TALUS SLOPE
053972	13 08	0+00E	2+75N	D	O		2	15	2	12	4	B										QTZ IN FLOAT.
053973	13 08	0+00E	3+00N	D	O		2	12	2	8	4	BC										LIMONITE STAIN.
053974	13 08	0+00E	3+25N	D	O		12	12	1	4	3	AB										STEEP TALUS SLOPE
053975	13 08	0+00E	3+50N	D	O		2	25	2	6	3	B										STEEP TALUS SLOPE
053976	13 08	0+50E	3+50N	D	O		25	12	2	10	3	BC										
053977	13 08	0+50E	3+25N	D	O		2	25	2	12	3	B										
053978	13 08	0+50E	3+00N	D	O		24	25	2	10	3	B										
053979	13 08	0+50E	2+75N	D	O		24	25	2	10	4	B										
053980	13 08	0+50E	2+50N	D	O		2	12	2	12	4	BC										
053981	13 08	0+50E	2+25N	D	O											N/S						TOO STEEP INACCESSABLE
053982	13 08	0+50E	2+00N	D	O											N/S						SNOW DRIFT
053983	13 08	0+50E	1+75N	D	O		23	12	2	8	4	BC										
053984	13 08	0+50E	1+50N	D	O											N/S						LARGE TALUS BOULDERS, NO SOIL
053985	13 08	0+50E	1+25N	D	O		24	12	2	12	4	BC										

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

PROJECT No. 56 AREA "LUCKY" SOIL GRID

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
053986	13 08	0+50E	1+00N	D	O		24	25	2	8	3	B											
053987	13 08	0+50E	0+75N	D	O		45	25	2	6	2	B											
053988	13 08	0+50E	0+50N	D	O		23	12	2	14	2	BC											TALUS
053989	13 08	0+50E	0+25N	D	O		24	25	12	6	4	AB											TALUS
053990	14 08	0+50E	0+00 B/L	D	O		2	12	2	10	2	B											
053991	14 08	0+50E	0+25S	D	O		25	5	2	4	3	B											
053992	14 08	0+50E	0+50S	D	O		25	25	2	10	1	B											
053993	14 08	0+50E	0+75S	D	O		25	15	2	12	2	B											
053994	14 08	0+50E	1+00S	D	O		25	15	2	8	2	B											
053995	14 08	0+50E	1+25S	D	O		12	2	12	6	2	AB											
053996	14 08	1+00E	1+25S	D	O		23	5	2	8	2	B											
053997	14 08	1+00E	1+50S	D	O		2	5	2	10	1	B											
053998	14 08	1+00E	0+75S	D	O		23	12	1	4	2	AC											LARGE TALUS BOULDERS
053999	14 08	1+00E	0+50S	D	O											N/S							LARGE TALUS BOULDERS
054000	14 08	1+00E	0+25S	D	O											N/S							ON THE ROAD
054001	14 08	1+00E	0+00 B/L	D	O											N/S							EDGE OF PIT
054002	14 08	1+00E	0+25N	D	O											N/S							IN PIT
054003	14 08	1+00E	0+50N	D	O		12	2	12	8	2	AC											
054004	14 08	1+00E	0+75N	D	O		24	2	2	10	3	BC											
054005	14 08	1+00E	1+00N	D	O		2	1	2	6	4	BC											TALUS SLOPE
054006	14 08	1+00E	1+25N	D	O		12	15	2	10	2	B											
054007	14 08	1+00E	1+50N	D	O		25	12	2	4	3	BC											TALUS SLOPE
054008	14 08	1+00E	1+75N	D	O		23	15	2	6	2	BC											TALUS SLOPE
054009	14 08	1+00E	2+00N	D	O											N/S							TALUS - NO SOIL
054010	14 08	1+00E	2+25N	D	O		2	12	2	6	4	AC											STEEP TALUS SLOPE
054011	14 08	1+00E	2+50N	D	O		2	25	2	8	4	BC											STEEP TALUS SLOPE
054012	14 08	1+00E	2+75N	D	O		2	2	12	4	4	AB											STEEP TALUS SLOPE
054013	14 08	1+00E	3+00N	D	O		12	1	2	6	4	BC											MN STAINING
054014	14 08	1+00E	3+25N	D	O		23	25	2	8	4	B											QTZ. STRINGERS
054015	14 08	1+00E	3+50N	D	O		2	25	2	10	4	B											STEEP TALUS SLOPE

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. 56 AREA LUCKY SOIL GRID

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054016	1408	1+50E	3+50N	DO												N/S						:	TALUS - NO SOIL
054017	1408	1+50E	3+25N	DO			2	25		2	10	3	B									:	TALUS SLOPE
054018	1408	1+50E	3+00N	DO			2	15		2	12	4	B									:	TALUS SLOPE
054019	1408	1+50E	2+75N	DO			23	2		2	8	3	B									:	TALUS SLOPE
054020	1408	1+50E	2+50N	DO			2	15		2	8	3	BC									:	TALUS SLOPE
054021	1408	1+50E	2+25N	DO			2	25		2	10	3	AB									:	
054022	1408	1+50E	2+00N	DO			2	12		2	8	2	BC									:	
054023	1408	1+50E	1+75N	DO			12	15		2	6	1	B									:	
054024	1408	1+50E	1+50N	DO			2	15		2	8	3	B									:	
054025	1408	1+50E	1+25N	DO			1	25		2	6	2	B									:	ALTERATION?
054026	1408	1+50E	1+00N	DO												N/S						:	TALUS - NO SOIL
054027	1408	1+50E	0+75N	DO												N/S						:	TALUS - NO SOIL
054028	1408	1+50E	0+50N	DO			24	21		2	4	1	AB									:	TALUS
054029	1508	1+50E	0+25N	DO			24	12		2	8	3	AB									:	TALUS SLOPE
054030	1508	1+50E	0+00 B/L	DO			25	21		2	8	3	AB									:	TALUS SLOPE
054031	1508	1+50E	0+25S	DO			25	12		2	6	2	AC									:	TALUS SLOPE
054032	1508	1+50E	0+50S	DO			24	12		2	10	2	B									:	
054033	1508	1+50E	0+75S	DO			23	1		2	8	3	BC									:	TALUS SLOPE
054034	1508	1+50E	1+00S	DO			24	25		2	10	2	B									:	
054035	1508	1+50E	1+25S	DO			2	12		2	6	2	BC									:	TALUS SLOPE
054036	1508	2+00E	1+25S	DO			24	2		2	10	3	B									:	TALUS SLOPE
054037	1508	2+00E	1+00S	DO			23	2		2	8	2	B									:	TALUS SLOPE
054038	1508	2+00E	0+75S	DO			2	2		2	10	3	B									:	TALUS SLOPE
054039	1508	2+00E	0+50S	DO			23	12		2	12	2	BC									:	TALUS SLOPE
054040	1508	2+00E	0+25S	DO			24	2		2	8	2	B									:	TALUS SLOPE
054041	1508	2+00E	0+00 B/L	DO			2	2		2	12	3	B									:	TALUS SLOPE
054042	1508	2+00E	0+25N	DO			25	2		2	10	4	B									:	STEEP TALUS SLOPE
054043	1508	2+00E	0+50N	DO			2	2		2	8	2	B									:	TALUS
054044	1508	2+00E	0+75N	DO			24	12		2	8	2	BC									:	TALUS
054045	1508	2+00E	1+00N	DO												N/S						:	LARGE TALUS BOULDERS

PROJECT No. 56 AREA "LUCKY" SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10	20						30						40			50			60			80
054046	1508	2+00E	1+25N	D	O		12	1	/	2	8	2	BC									:	TALUS
054047	1508	2+00E	1+50N	D	O		25	15	/	2	6	1	B									:	
054048	1508	2+00E	1+75N	D	O		2	5	/	2	6	1	B									:	VALLEY FLOOR.
054049	1508	2+00E	2+00N	D	O		23	12	/	2	8	1	BC									:	VALLEY FLOOR
054050	1508	2+00E	2+25N	D	O		2	15	/	2	10	2	B									:	
054051	1508	2+00E	2+50N	D	O		2	25	/	2	8	2	AB									:	TALUS
054052	1508	2+00E	2+75N	D	O		2	12	1	1	10	3	AC									:	TALUS
054053	1508	2+00E	3+00N	D	O		2	25	/	2	6	3	B									:	TALUS
054054	1508	2+00E	3+25N	D	O											N/S						:	LARGE TALUS BOULDERS
054055	1508	2+00E	3+50N	D	O		25	2	1	2	8	4	AB									:	TALUS
054056	1508	2+50E	3+50N	D	O		2	2	1	2	6	3	AB									:	TALUS
054057	1508	2+50E	3+25N	D	O		2	2	/	2	10	2	AB									:	TALUS
054058	1508	2+50E	3+00N	D	O		25	2	/	2	8	3	B									:	TALUS
054059	1508	2+50E	2+75N	D	O		2	5	/	2	10	3	B									:	TALUS
054060	1508	2+50E	2+50N	D	O		2									N/S						:	LARGE TALUS BOULDERS
054061	1508	2+50E	2+25N	D	O		2	2	/	2	10	1	B									:	
054062	1508	2+50E	2+00N	D	O		2	5	/	2	12	1	B									:	
054063	1508	2+50E	1+75N	D	O		2	2	/	2	8	1	B									:	
054064	1508	2+50E	1+50N	D	O		2	4	/	3	6	1	B									:	
054065	1508	2+50E	1+25N	D	O											N/S						:	TALUS - NO SOIL
054066	1508	2+50E	1+00N	D	O		25	24	/	2	10	2	B									:	
054067	1508	2+50E	0+75N	D	O		23	12	/	2	8	3	BC									:	TALUS
054068	1508	2+50E	0+50N	D	O		12	12	/	2	10	3	BC									:	TALUS
054069	1508	2+50E	0+25N	D	O		25	12	/	2	10	2	BC									:	TALUS
054070	1508	2+50E	0+00B/L	D	O		24	2	1	2	8	2	AB									:	TALUS
054071	1508	2+50E	0+25S	D	O		24	2	/	2	10	2	B									:	TALUS
054072	1608	2+50E	0+50S	D	O		45	2	/	2	10	3	B									:	TALUS
054073	1608	2+50E	0+75S	D	O		23	12	/	2	10	3	BC									:	
054074	1608	2+50E	1+00S	D	O		2	2	1	2	8	3	AB									:	
054075	1608	2+50E	1+25S	D	O		24	2	/	2	10	2	B									:	

PROJECT No. 56 AREA "LUCKY" SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D	M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20						30									50			60			80
054076	16	08	3+00E	1+25S	D	O		2	25	1	2	6	2	B									:	
054077	16	08	3+00E	1+00S	D	O		24	12	1	2	12	3	B									:	
054078	16	08	3+00E	0+75S	D	O		25	12	1	2	8	3	BC									:	TALUS
054079	16	08	3+00E	0+50S	D	O		23	12	1	2	8	3	B									:	TALUS
054080	16	08	3+00E	0+25S	D	O											N/S						:	ON THE ROAD
054081	16	08	3+00E	0+00 B/L	D	O		2	25	1	2	10	3	B									:	TALUS
054082	16	08	3+00E	0+25N	D	O		23	12	1	2	10	3	B									:	TALUS
054083	16	08	3+00E	0+50N	D	O		24	1	1	1	4	2	BC									:	TALUS
054084	16	08	3+00E	0+75N	D	O		2	25	1	2	6	2	AB									:	TALUS
054085	16	08	3+00E	1+00N	D	O		25	25	1	2	6	2	AB									:	TALUS
054086	16	08	3+00E	1+25N	D	O		25	12	1	2	8	3	BC									:	TALUS
054087	16	08	3+00E	1+50N	D	O		24	12	1	2	8	2	BC									:	TALUS
054088	16	08	3+00E	1+75N	D	O		2	25	1	2	6	1	B									:	
054089	16	08	3+00E	2+00N	D	O		23	2	1	2	6	2	B									:	TALUS
054090	16	08	3+00E	2+25N	D	O		2	15	1	2	2	1	B									:	
054091	16	08	3+00E	2+50N	D	O		23	25	1	2	4	1	B									:	TALUS
054092	16	08	3+00E	2+75N	D	O		24	2	1	2	10	3	B									:	TALUS
054093	16	08	3+00E	3+00N	D	O		23	12	1	2	8	3	B									:	TALUS
054094	16	08	3+00E	3+25N	D	O		24	2	1	2	10	2	B									:	TALUS
054095	16	08	3+00E	3+50N	D	O		2	12	1	2	10	3	B									:	TALUS
054096	16	08	3+50E	3+50N	D	O		24	12	1	1	8	2	BC									:	TALUS
054097	16	08	3+50E	3+25N	D	O		25	2	1	2	8	1	B									:	TALUS
054098	16	08	3+50E	3+00N	D	O		12	2	1	1	8	3	AB									:	
054099	16	08	3+50E	2+75N	D	O		24	15	1	2	10	2	B									:	
054100	16	08	3+50E	2+50N	D	O		2	5	1	2	8	3	B									:	TALUS
054101	16	08	3+50E	2+25N	D	O		2	5	1	2	10	2	B									:	TALUS
054102	16	08	3+50E	2+00N	D	O		23	12	1	2	10	3	BC									:	TALUS
054103	16	08	3+50E	1+75N	D	O		23	12	1	2	12	3	B									:	
054104	16	08	3+50E	1+50N	D	O		2	5	1	2	10	3	B									:	
054105	16	08	3+50E	1+25N	D	O		25	12	1	2	10	3	BC									:	

PROJECT No. 56 AREA "LUCKY" SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054106	16 08	3+50E	1+00N	D	O		2	5	1	2	12	3	B									:	
054107	16 08	3+50E	0+75N	D	O		2	4	1	2	8	3	B									:	TALUS
054108	16 08	3+50E	0+50N	D	O		2	3	1	2	8	3	B									:	TALUS
054109	16 08	3+50E	0+25N	D	O											N/S						:	ON THE ROAD
054110	16 08	3+50E	0+00	D	O		2	1	1	2	6	2	BC									:	TALUS
054111	16 08	3+50E	0+25S	D	O		2	2	2	5	12	3	B									:	
054112	16 08	3+50E	0+50S	D	O											N/S						:	TALUS - NO SOIL
054113	16 08	3+50E	0+75S	D	O		2	1	2	2	10	3	B									:	
054114	16 08	3+50E	1+00S	D	O		2	1	2	2	10	2	B									:	
054115	16 08	3+50E	1+25S	D	O		5	3	2	1	10	2	AB									:	
054116	18 08	4+00E	1+25S	D	O		2	4	1	2	10	2	BC									:	TALUS
054117	18 08	4+00E	1+00S	D	O		2	1	2	2	10	2	B									:	TALUS - SAMPLE 5m GRID-SE.
054118	18 08	4+00E	0+75S	D	O		2	5	2	2	8	3	B									:	TALUS - SAMPLE 10m GRID - W.
054119	18 08	4+00E	0+50S	D	O		2	1	5	2	10	2	B									:	TALUS - SAMPLE 7m GRID - W.
054120	18 08	4+00E	0+25S	D	O		2	3	1	1	8	3	BC									:	TALUS - SAMPLE 10m GRID - W.
054121	18 08	4+00E	0+00	D	O		2		5	2	6	3	B									:	TALUS - SAMPLE 4m GRID - W.
054122	18 08	4+00E	0+25N	D	O		2	3	2	2	8	3	B									:	TALUS - SAMPLE 4m GRID - W.
054123	18 08	4+00E	0+50N	D	O		2	4	1	2	8	3	B									:	TALUS
054124	18 08	4+00E	0+75N	D	O		2	2	2	2	6	3	B									:	TALUS
054125	18 08	4+00E	1+00N	D	O											N/S						:	TALUS - NO SOIL
054126	18 08	4+00E	1+25N	D	O		2	2	2	2	6	2	B									:	TALUS
054127	18 08	4+00E	1+50N	D	O		2	3	1	5	6	2	B									:	TALUS
054128	18 08	4+00E	1+75N	D	O		2	5	2	5	8	2	AB									:	TALUS
054129	18 08	4+00E	2+00N	D	O		2	5	1	2	8	3	B									:	TALUS
054130	18 08	4+00E	2+25N	D	O		2	2	2	5	6	2	B									:	TALUS
054131	18 08	4+00E	2+50N	D	O		2	5	1	2	10	2	B									:	
054132	18 08	4+00E	2+75N	D	O		2	3	2	5	10	2	B									:	
054133	18 08	4+00E	3+00N	D	O		2	3	2	2	10	2	B									:	
054134	18 08	4+00E	3+25N	D	O		2	4	2	1	4	2	B									:	
054135	18 08	4+00E	3+50N	D	O		2	3	2	5	6	2	B									:	TALUS

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

PROJECT No. 56 AREA "LUCKY" SOIL GRID.

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054136	1808	4+50E	3+50N	D	O		12	13	-	3	8	2	BC									:	TALUS
054137	1808	4+50E	3+25N	D	O		23	2	-	2	10	2	B									:	TALUS
054138	1808	4+50E	3+00N	D	O		24	2	-	2	12	2	B									:	TALUS
054139	1808	4+50E	2+75N	D	O		24	21	-	2	10	3	B									:	TALUS
054140	1808	4+50E	2+50N	D	O		2	2	-	2	10	3	B									:	TALUS
054141	1808	4+50E	2+25N	D	O		23	25	-	2	8	3	B									:	TALUS
054142	1908	4+50E	2+00N	D	O		24	12	-	2	10	2	BC									:	
054143	1908	4+50E	1+75N	D	O		23	2	-	1	6	3	B									:	
054144	1908	4+50E	1+50N	D	O		23	25	-	2	10	3	B									:	
054145	1908	4+50E	1+25N	D	O		2	2	-	1	10	4	B									:	TALUS
054146	1908	4+50E	1+00N	D	O		21	2	-	1	8	4	AC									:	TALUS
054147	1908	4+50E	0+75N	D	O		21	5	-	2	10	3	B									:	TALUS
054148	1908	4+50E	0+50N	D	O		25	12	-	2	12	3	BC									:	TALUS
054149	1908	4+50E	0+25N	D	O		12	1	-	2	10	3	BC									:	TALUS
054150	1908	4+50E	0+00 B/L	D	O		25	12	-	2	8	3	BC									:	
054151	1908	4+50E	0+25S	D	O		21	2	-	2	8	2	B									:	SAMPLE 5m GRID W
054152	1908	4+50E	0+50S	D	O											N/S						:	TALUS - NO SOIL
054153	1908	4+50E	0+75S	D	O		2	25	-	2	12	2	B									:	
054154	1908	4+50E	1+00S	D	O		2	2	-	2	8	2	B									:	TALUS
054155	1908	4+50E	1+25S	D	O											N/S						:	MORAINE
054156	1908	5+00E	1+25S	D	O											N/S						:	MORAINE
054157	1908	5+00E	1+00S	D	O											N/S						:	MORAINE
054158	1908	5+00E	0+75S	D	O		2	25	-	2	10	2	B									:	
054159	1908	5+00E	0+50S	D	O		2	5	-	2	4	2	B									:	
054160	1908	5+00E	0+25S	D	O		25	15	-	2	12	3	B									:	
054161	1908	5+00E	0+00 B/L	D	O		24	2	-	2	10	3	B									:	
054162	1908	5+00E	0+25N	D	O											N/S						:	ON THE ROAD
054163	1908	5+00E	0+50N	D	O		2	12	-	2	12	3	B									:	
054164	1908	5+00E	0+75N	D	O		2	12	-	2	8	2	BC									:	TALUS
054165	1908	5+00E	1+00N	D	O		2	2	-	1	10	3	B									:	TALUS

PROJECT No. 56 AREA "LUCKY" SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054166	1908	5+00E	1+25N	DO			2	15	-2	6	B	B										TALUS
054167	1908	5+00E	1+50N	DO			2	15	-2	12	3	B										TALUS
054168	1908	5+00E	1+75N	DO			24	2	-1	12	3	B										TALUS
054169	1908	5+00E	2+00N	DO			24	12	-1	12	3	BC										TALUS
054170	1908	5+00E	2+25N	DO			25	12	-2	10	3	BC										TALUS
054171	1908	5+00E	2+50N	DO												N/S						TALUS-NO SOIL
054172	1908	5+00E	2+75N	DO			23	12	-2	8	3	B										TALUS
054173	1908	5+00E	3+00N	DO			25	25	-2	12	2	B										
054174	1908	5+00E	3+25N	DO			25	25	-2	10	2	B										
054175	1908	5+00E	3+50N	DO			2	2	1	8	2	AB										TALUS
054176	1908	5+50E	3+50N	DO			25	12	-2	12	3	B										
054177	1908	5+50E	3+25N	DO			25	12	-2	8	3	B										
054178	1908	5+50E	3+00N	DO			2	25	-2	12	3	B										
054179	1908	5+50E	2+75N	DO			25	2	1	2	8	4	AB									TALUS
054180	1908	5+50E	2+50N	DO												N/S						TALUS-NO SOIL
054181	1908	5+50E	2+25N	DO												N/S						TALUS-NO SOIL
054182	1908	5+50E	2+00N	DO			12	12	-2	4	2	BC										TALUS
054183	1908	5+50E	1+75N	DO			2	5	-2	6	2	B										
054184	1908	5+50E	1+50N	DO			2	12	-2	10	2	BC										
054185	1908	5+50E	1+25N	DO			2	15	-2	10	3	B										
054186	1908	5+50E	1+00N	DO			2	25	-2	10	3	B										
054187	1908	5+50E	0+75N	DO												N/S						ON THE ROAD
054188	1908	5+50E	0+50N	DO			23	15	-2	8	3	B										
054189	1908	5+50E	0+25N	DO			2	15	-2	8	3	B										
054190	1908	5+50E	0+00 B/L	DO			24	15	-2	8	2	B										TALUS
054191	1908	5+50E	0+25S	DO			2	12	-2	10	2	B										
054192	1908	5+50E	0+50S	DO			2	5	1	2	8	2	AB									TALUS
054193	1908	5+50E	0+75S	DO												N/S						MORAINE
054194	1908	5+50E	1+00S	DO												N/S						MORAINE
054195	1908	5+50E	1+25S	DO												N/S						MORAINE

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. 56 AREA "LUCKY" SOIL GRID

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054196	1908	6+00E	1+25S	DO												N/S							MORAINE
054197	1908	6+00E	1+00S	DO												N/S							MORAINE
054198	1908	6+00E	0+75S	DO												N/S							MORAINE
054199	1908	6+00E	0+50S	DO			12	25	1	2	4	1	AB										VALLEY FLOOR
054200	1908	6+00E	0+25S	DO			25	5	1	2	6	1	AB										VALLEY FLOOR
054201	1908	6+00E	0+00 B/L	DO			25	15	-	2	10	1	B										
054202	1908	6+00E	0+25N	DO			12	1	-	2	12	2	BC										
054203	1908	6+00E	0+50N	DO			2	5	-	2	6	2	B										
054204	1908	6+00E	0+75N	DO			23	12	-	2	8	2	B										
054205	1908	6+00E	1+00N	DO												N/S							TALUS - NO SOIL
054206	1908	6+00E	1+25N	DO			24	12	-	2	10	2	B										TALUS
054207	1908	6+00E	1+50N	DO			2	15	-	2	10	3	B										TALUS
054208	2008	6+00E	1+75N	DO			25	25	-	2	4	3	B										4m GRID WEST
054209	2008	6+00E	2+00N	DO			2	5	1	2	12	2	AB										
054210	2008	6+00E	2+25N	DO			23	2	-	2	14	2	B										
054211	2008	6+00E	2+50N	DO			2	12	-	2	10	2	B										
054212	2008	6+00E	2+75N	DO			24	12	-	1	8	4	BC										TALUS
054213	2008	6+00E	3+00N	DO			24	2	-	2	12	3	B										TALUS
054214	2008	6+00E	3+25N	DO			23	2	-	2	10	3	B										
054215	2008	6+00E	3+50N	DO			2	2	-	2	8	3	B										
054216	2008	6+50E	3+50N				2	5	-	2	8	2	B										
054217	2008	6+50E	3+25N				2	2	-	2	10	2	B										TALUS
054218	2008	6+50E	3+00N				2	2	-	2	6	2	B										TALUS
054219	2008	6+50E	2+75N				24	25	-	2	8	2	B										TALUS
054220	2008	6+50E	2+50N				24	2	-	2	10	2	B										
054221	2008	6+50E	2+25N				23	2	-	2	10	3	B										
054222	2008	6+50E	2+00N				12	15	-	2	8	2	BC										
054223	2008	6+50E	1+75N				2	12	-	2	12	2	BC										
054224	2008	6+50E	1+50N				2	12	-	2	8	2	BC										
054225	2008	6+50E	1+25N				2	5	-	3	12	2	B										

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. 56 AREA "LUCKY" SOIL GRID

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054226	2008	6+50E	1+00N	DO			24	12	1	4	2	BC											
054227	2008	6+50E	0+75N	DO			23	12	2	10	2	B											
054228	2008	6+50E	0+50N	DO			12	1	2	4	3	BC											
054229	2008	6+50E	0+25N	DO			2	2	2	8	3	B											
054230	2008	6+50E	0+00 B/L	DO			12	12	2	10	2	BC											
054231	2008	6+50E	0+25S	DO			12	14	3	12	1	BC											GLACIAL RUNOFF
054232	2008	6+50E	0+50S	DO			2	5	2	12	2	B											
054233	2008	6+50E	0+75S	DO			2	2	2	10	2	B											
054234	2008	6+50E	1+00S	DO			2	25	1	2	6	2	AB										
054235	2008	6+50E	1+25S	DO			2	2	1	2	8	3	AB										
054236	2008	7+00E	1+25S	DO												N/S							MORAINE
054237	2008	7+00E	1+00S	DO			2	25	2	8	2	B											
054238	2008	7+00E	0+75S	DO			2	25	2	10	2	B											
054239	2008	7+00E	0+50S	DO			2	5	1	2	12	2	AB										
054240	2008	7+00E	0+25S	DO			2	4	3	6	1	B											
054241	2008	7+00E	0+00 B/L	DO			12	12	2	6	3	B											TALUS
054242	2008	7+00E	0+25N	DO			2	5	2	4	1	B											
054243	2008	7+00E	0+50N	DO			23	15	2	4	4	B											TALUS
054244	2008	7+00E	0+75N	DO			12	12	2	10	3	BC											TALUS
054245	2008	7+00E	1+00N	DO												N/S							SNOW
054246	2008	7+00E	1+25N	DO			1	15	2	8	2	B											
054247	2008	7+00E	1+50N	DO			12	15	2	10	1	B											
054248	2008	7+00E	1+75N	DO			2	5	2	10	2	B											
054249	2008	7+00E	2+00N	DO			12	12	2	10	2	B											
054250	2008	7+00E	2+25N	DO			2	25	2	10	2	B											
054251	2008	7+00E	2+50N	DO			23	2	1	10	3	B											TALUS
054252	2008	7+00E	2+75N	DO			2	12	2	6	2	B											TALUS
054253	2008	7+00E	3+00N	DO			24	2	2	8	4	AB											TALUS
054254	2008	7+00E	3+25N	DO			2	25	1	2	12	2	AB										
054255	2008	7+00E	3+50N	DO			25	2	1	2	8	2	AB										TALUS

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. 56 AREA LUCKY SOIL GRID

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054256	2108	7+50E	3+50N	DO			2	5	2	10	3	B											
054257	2108	7+50E	3+25N	DO			24	2	2	10	3	B											
054258	2108	7+50E	3+00N	DO			12	12	2	12	2	B											
054259	2108	7+50E	2+75N	DO			12	12	2	8	2	BC											
054260	2108	7+50E	2+50N	DO			2	12	2	6	2	BC											
054261	2108	7+50E	2+25N	DO			25	5	1	2	10	2	AB										
054262	2108	7+50E	2+00N	DO			12	14	3	10	1	BC											VALLEY FLOOR,
054263	2108	7+50E	1+75N	DO			1	1	3	4	1	BC											CREEK
054264	2108	7+50E	1+50N	DO			23	25	2	6	2	B											
054265	2108	7+50E	1+25N	DO			32	12	2	8	2	BC											TALUS
054266	2108	7+50E	1+00N	DO			12	15	3	12	3	BC											TALUS
054267	2108	7+50E	0+75N	DO			2	25	1	2	10	2	AB										
054268	2108	7+50E	0+50N	DO			42	12	2	8	2	B											TALUS
054269	2108	7+50E	0+25N	DO			2	5	2	8	3	B											
054270	2108	7+50E	0+00 BL	DO			2	12	2	10	3	BC											TALUS
054271	2108	7+50E	0+25S	DO			2	25	1	2	6	2	AB										
054272	2108	7+50E	0+50S	DO			2	25	2	12	3	B											
054273	2108	7+50E	0+75S	DO			2	5	2	10	3	B											
054274	2108	7+50E	1+00S	DO			2	2	2	6	2	B											
054275	2108	7+50E	1+25S	DO			2	2	1	2	12	3	B										
054276	2108	8+00E	1+25S	DO			2	25	2	12	1	B											TALUS
054277	2108	8+00E	1+00S	DO			45	2	1	12	3	A											TALUS
054278	2108	8+00E	0+75S	DO			23	15	2	8	3	B											TALUS
054279	2108	8+00E	0+50S	DO			23	25	2	6	3	B											TALUS
054280	2108	8+00E	0+25S	DO			2	12	2	6	3	B											TALUS
054281	2108	8+00E	0+00 BL	DO			23	2	2	6	3	B											TALUS
054282	2108	8+00E	0+25N	DO			24	2	1	2	8	2	AB										TALUS
054283	2108	8+00E	0+50N	DO			12	25	2	10	3	B											TALUS
054284	2108	8+00E	0+75N	DO			1	15	2	10	2	B											
054285	2108	8+00E	1+00N	DO			25	25	1	2	8	2	AB										

PROJECT No. 56 AREA LUCKY SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054286	2108	BTODE	1+25N	DO			23	15	2	3	8	2	B										TALUS
054287	2108	BTODE	1+50N	DO			2	15	2	3	6	2	B										
054288	2108	BTODE	1+75N	DO			12	25	2	[illegible]		1	B										
054289	2108	BTODE	2+00N	DO			2	5	2	4		1	B										NEAR STREAM
054290	2108	BTODE	2+25N	DO											N/S								STREAM
054291	2108	BTODE	2+50N	DO			2	15	2	6		1	B										
054292	2108	BTODE	2+75N	DO			2	25	2	10		3	B										
054293	2108	BTODE	3+00N	DO			12	2	2	10		3	B										
054294	2108	BTODE	3+25N	DO			2	2	1	2	8	3	AB										
054295	2108	BTODE	3+50N	DO			12	2	1		8	3	B										
054296	2208	BT50E	3+50N	DO			12	25	2	8		2	B										
054297	2208	BT50E	3+25N	DO			23	12	2	10		2	B										CREEK BANK
054298	2208	BT50E	3+00N	DO			2	15	2	6		2	B										CREEK BANK
054299	2208	BT50E	2+75N	DO			2	12	2	10		2	B										
054300	2208	BT50E	2+50N	DO			2	15	2	8		3	B										TALUS
054301	2208	BT50E	2+25N	DO			25	12	2	6		1	BC										TALUS
054302	2208	BT50E	2+00N	DO			2	15	2	6		3	B										TALUS
054303	2208	BT50E	1+75N	DO			2	5	2	10		2	B										
054304	2208	BT50E	1+50N	DO			24	12	2	10		3	AB										TALUS
054305	2208	BT50E	1+25N	DO			24	1	2	8		2	BC										TALUS
054306	2208	BT50E	1+00N	DO											N/S								TALUS-NO SOIL
054307	2208	BT50E	0+75N	DO			24	1	2	4		3	BC										TALUS
054308	2208	BT50E	0+50N	DO			24	12	2	8		3	BC										TALUS
054309	2208	BT50E	0+25N	DO			2	1	2	6		3	BC										TALUS
054310	2208	BT50E	0+00 B/L	DO			2	1	2	8		3	BC										TALUS
054311	2208	BT50E	0+25S	DO			23	12	2	8		3	CB										TALUS
054312	2208	BT50E	0+50S	DO			2	5	2	10		3	B										
054313	2208	BT50E	0+75S	DO			2	1	2	8		3	BC										TALUS
054314	2208	BT50E	1+00S	DO			2	12	2	6		3	BC										TALUS
054315	2208	BT50E	1+25S	DO			12	15	2	4		2	B										TALUS

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. AREA

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054316	2208	9+00E	1+25S	DD			2	15	1	2	8	4	BC										TALUS
054317	2208	9+00E	1+00S	DD			1	12	1	2	4	4	BC										TALUS
054318	2208	9+00E	0+75S	DD												N/S							TALUS - NO SOIL
054319	2208	9+00E	0+50S	DD												N/S							TALUS - NO SOIL
054320	2208	9+00E	0+25S	DD			12	12	0	2	8	2	BC										TALUS
054321	2208	9+00E	0+00 B/L	DD			12	25	1	2	10	2	AB										
054322	2208	9+00E	0+25N	DD			12	25	2	12	3	B											
054323	2208	9+00E	0+50N	DD			2	12	2	10	4	B											
054324	2208	9+00E	0+75N	DD			23	12	2	10	3	B											
054325	2208	9+00E	1+00N	DD												N/S							LUCKY #4 PIT
054326	2208	9+00E	1+25N	DD												N/S							LUCKY #4 PIT
054327	2208	9+00E	1+50N	DD			2	12	2	12	3	BC											TALUS
054328	2208	9+00E	1+75N	DD												N/S							LUCKY #4 PIT
054329	2208	9+00E	2+00N	DD			23	15	2	8	2	BC											
054330	2208	9+00E	2+25N	DD			2	5	2	6	2	B											
054331	2208	9+00E	2+50N	DD			23	12	2	10	3	BC											TALUS
054332	2208	9+00E	2+75N	DD			23	15	2	12	2	BC											
054333	2208	9+00E	3+00N	DD			2	5	2	6	2	B											
054334	2208	9+00E	3+25N	DD			23	12	2	4	2	BC											
054335	2208	9+00E	3+50N	DD												N/S							CREEK
054336	2208	9+50E	3+50N	DD			2	5	1	2	10	2	AB										
054337	2208	9+50E	3+25N	DD			23	2	2	8	2	B											
054338	2208	9+50E	3+00N	DD			2	12	2	10	3	B											
054339	2308	9+50E	2+75N	DD			25	5	1	2	4	3	AB										TALUS
054340	2308	9+50E	2+50N	DD			2	5	2	6	3	B											
054341	2308	9+50E	2+25N	DD			2	15	3	10	3	B											
054342	2308	9+50E	2+00N	DD																			TALUS - NO SOIL
054343	2308	9+50E	1+75N	DD			2	12	2	6	4	BC											TALUS
054344	2308	9+50E	1+50N	DD			2	12	2	4	4	BC											TALUS
054345	2308	9+50E	1+25N	DD																			TALUS - NO SOIL

PROJECT No. 56 AREA "LUCKY" SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30						40			50			60			80
054346	2308	9+50E	1+00N	DO			2	12	2	8	3	BC											TALUS
054347	2308	9+50E	0+75N	DO											N/S								LUCKY #4 PIT
054348	2308	9+50E	0+50N	DO			2	2	2	10	4	BC											TALUS
054349	2308	9+50E	0+25N	DO											N/S								TALUS - NO SOIL
054350	2308	9+50E	0+00 B/L	DO			2	12	2	4	4	BC											TALUS
054351	2308	9+50E	0+25S	DO			2	5	1	2	4	3	AB										TALUS
054352	2308	9+50E	0+50S	DO			24	1	2	6	4	BC											TALUS
054353	2308	9+50E	0+75S	DO			25	5	1	2	4	2	AB										TALUS - SAMPLE 10m GRIDS
054354	2308	9+50E	1+00S	DO											N/S								TALUS - NO SOIL
054355	2308	9+50E	1+25S	DO											N/S								TALUS - NO SOIL
054356	2308	10+00E	1+25S	DO											N/S								TALUS - NO SOIL
054357	2308	10+00E	1+00S	DO											N/S								TALUS - NO SOIL
054358	2308	10+00E	0+75S	DO											N/S								TALUS - NO SOIL
054359	2308	10+00E	0+50S	DO											N/S								TALUS - NO SOIL
054360	2308	10+00E	0+25S	DO			2	12	2	4	4	B											TALUS
054361	2308	10+00E	0+00 B/L	DO											N/S								TALUS - NO SOIL
054362	2308	10+00E	0+25N	DO			2	12	2	8	3	BC											TALUS
054363	2308	10+00E	0+50N	DO			24	25	2	8	2	B											
054364	2308	10+00E	0+75N	DO			2	15	2	10	3	B											
054365	2308	10+00E	1+00N	DO											N/S								TALUS - NO SOIL
054366	2308	10+00E	1+25N	DO			25	2	2	6	4	B											TALUS
054367	2308	10+00E	1+50N	DO			2	12	2	10	4	B											TALUS
054368	2308	10+00E	1+75N	DO			2	15	2	14	4	BC											TALUS
054369	2308	10+00E	2+00N	DO			2	25	2	10	3	B											TALUS
054370	2308	10+00E	2+25N	DO			23	1	2	10	3	AB											TALUS
054371	2308	10+00E	2+50N	DO			12	1	2	4	3	BC											TALUS
054372	2308	10+00E	2+75N	DO			25	21	2	6	2	AB											TALUS
054373	2308	10+00E	3+00N	DO			24	12	2	6	3	BC											TALUS
054374	2308	10+00E	3+25N	DO			12	12	2	10	3	BC											TALUS
054375	2308	10+00E	3+50N	DO			24	2	2	12	3	B											TALUS

PROJECT No. 56 AREA "LUCKY" SOIL GRID

GEOCHEMICAL SAMPLE DATA SHEET

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width	Flow Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH	
1	10		20					30							40			50			60			80
054376	2308	10+50E	3+50N	DO												N/S								TALUS - NO SOIL
054377	2308	10+50E	3+25N	DO			24	12	-	2	10	3		AB									:	TALUS
054378	2308	10+50E	3+00N	DO			2	5	1	2	10	3		AB									:	TALUS
054379	2308	10+50E	2+75N	DO			23	1	-	2	6	3		BC									:	TALUS
054380	2308	10+50E	2+50N	DO												N/S							:	TALUS - NO SOIL
054381	2308	10+50E	2+25N	DO												N/S								TALUS - NO SOIL
054382	2308	10+50E	2+00N	DO			2	12	-	2	12	4		BC									:	TALUS
054383	2308	10+50E	1+75N	DO			12	15	-	2	10	4		BC									:	TALUS
054384	2308	10+50E	1+50N	DO			2	12	-	2	10	2		B									:	
054385	2308	10+50E	1+25N	DO			2	25	-	2	8	3		B									:	
054386	2308	10+50E	1+00N	DO			23	12	-	2	6	3		BC									:	TALUS
054387	2308	10+50E	0+75N	DO			24	12	-	2	6	2		B									:	TALUS
054388	2308	10+50E	0+50N	DO			23	12	-	2	4	3		BC									:	TALUS
054389	2308	10+50E	0+25N	DO												N/S								TALUS - NO SOIL
054390	2308	10+50E	0+00 B/L	DO			2	5	-	2	4	4		B									:	TALUS
054391	2308	10+50E	0+25S	DO												N/S								TALUS - NO SOIL
054392	2308	10+50E	0+50S	DO			2	1	-	2	8	4		BC									:	TALUS
054393	2308	10+50E	0+75S	DO												N/S								TALUS - NO SOIL
054394	2308	10+50E	1+00S	DO			2	12	-	2	6	4		BC									:	TALUS
054395	2308	10+50E	1+25S	DO												N/S								TALUS - NO SOIL
0																							:	
0																							:	
0																							:	
0																							:	
0																							:	
0																							:	
0																							:	
0																							:	
0																							:	

Stream Sediment Samples

SOIL TRAVERSE STATISTICS

PROPERTY Klondyke Silver **CREW** Ouellette

START LOCATION Baseline	START LOCATION Position	Direction	END LOCATION Baseline	END LOCATION Position	Distance	Sample Numbers	No. of Samples	Remarks
Swamp	at head of	cirque end	at road	W of Switchback		54359	1	
Stream	from West	side of	Switchback	access road	~6m wide	54358	1	
Stream	from East	side of	Switchback	access Road	~10m wide	54393	1	2 culvert crossing
Small seep	North	of previous	sample. Drains	East wall	of valley	54361	1	1 culvert crossing
Creek at	first bridge	crossing	N. of	Switchback. E.	creek	4m wide	54389	1
Smaller	creek draining	into	previous	S of	bridge & W.	Creek 1m wide	54365	1
Small	tributary on	E slope	of Allen	Creek Access	Road		54381	1
Same as	previous	but	further	north	Seep		54380	1
10m wide	Allen creek	crossing	at S.	end of	access	road	54376	1
Upper	Freer Creek	above	showing	on East	wall	but below	Lucky Prospect	54342	1
Very Small	creek draining	into	Freer Cr.	From East	wall	~½	way	between			
				Camp & Trenches			54347	1	
Small	stream from	east	wall	~100m	N. of	previous	sample		54349	1	
Above	cat crossing	below	camp	on	Freer	Creek			54345	1	
Creek	above	Chinese Pit	below	slide					54355	1	

GEOCHEMICAL SAMPLE DATA SHEET

PROJECT No. P56 AREA Klondyke Silver

PHOTO/MAP No. PROGRAMMING FORM

UNITED KENO HILL MINES LTD.
409 BLACK STREET,
WHITEHORSE, YUKON
Y1A 2N2

Sample Number	Date D M	X West East Line	Y South North Station	Sampler	Material	Environ.	Colour	Size	Organic	Moisture	Depth	Width Slope	Flow Hor.	Precipitate	Copper	Zinc	Moly.	Silver	Lead	Mang.	Iron.	pH
54358	0709				1	1	3	12					2		16	236		0.2	89			
54359	0709				1	3	2	4			4		1		19	230		0.4	98			
54393	0709				1	1	3	12					2		7	126		<0.2	34			
54361	0709				1	4	23	34			1		1		17	190		1.0	43			
54384	0709				1	1	23	23					2		7	82		<0.2	24			
54365	0709				1	1	23	23			3		3		9	107		0.6	30			
54381	0709				1	1	2	23					1		18	184		0.4	67			
54380	0709				1	4	2	34					1		7	62		<0.2	15			
54342	0709				1	1	23	34			3		2		11	100		1.3	55			
54345	0709				1	1	23	24			4	12	3		5	106		0.8	35			
54347	0709				1	1	23	34			2	1	1		10	140		3.7	104			
54349	0709				1	1	2	34			3	1	1		3	70		0.5	28			
54355	0709				1	1	2	23			2	3	1		10	122		0.4	54			
54376	0709				1	1	23	24			5	30	3		7	87		0.3	24			

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Geochemical Lab Report

REPORT: 125-2447 (COMPLETE)

REFERENCE INFO:

CLIENT: UNITED KENO HILL MINES LTD.

SUBMITTED BY: D PRINCE

PROJECT: 56

DATE PRINTED: 3-SEP-85

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	CU COPPER	60	1 PPM	HNO3-HCL HOT EXTR	ATOMIC ABSORPTION
2	PB LEAD	60	2 PPM	HNO3-HCL HOT EXTR	ATOMIC ABSORPTION
3	ZN ZINC	60	1 PPM	HNO3-HCL HOT EXTR	ATOMIC ABSORPTION
4	MO MOLYBDENUM	60	1 PPM	HNO3-HCL HOT EXTR	ATOMIC ABSORPTION
5	AG SILVER	60	0.2 PPM	HNO3-HCL HOT EXTR	ATOMIC ABSORPTION
6	AU GOLD - FIRE ASSAY	60	5 PPB	FIRE-ASSAY	FIRE ASSAY AA
7	SN TIN	60	5 PPM		X-RAY FLUORESCENCE
8	W TUNGSTEN	60	2 PPM	CARBONATE SINTER	COLOURMETRIC

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
S SOILS	60	1 -80	60	DRY, SEIVE -80	60

REMARKS: BCC WHSE 45-273

REPORT COPIES TO: MR. DENNIS PRINCE

INVOICE TO: MR. DENNIS PRINCE

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Geochemical Lab Report

REPORT#: 125-2300 PROJECT#: 58 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	AU PPB	SN PPM	W PPM	WT/AU GM
S1 53956		15	240	168	2	5.3	<5	<5	4	
S1 53957		9	208	98	2	1.5	<5	<5	2	
S1 53958		17	435	204	2	12.0	<5	<5	3	
S1 53959		9	38	82	1	0.4	<5	<5	2	
S1 53960		8	145	100	2	1.6	<5	<5	2	
S1 53961		9	2065	115	2	2.4	<5	<5	2	
S1 53962		9	195	115	1	0.5	<5	<5	3	
S1 53963		9	154	100	1	0.6	<5	<5	2	
S1 53964		9	305	134	1	3.3	<5	<5	2	
S1 53965		9	500	212	1	2.9	<5	<5	3	
S1 53966		17	840	256	1	10.0	<5	<5	2	
S1 53967		8	25	82	1	<0.2	<5	<5	2	
S1 53968		14	41	80	1	<0.2	<5	<5	5	
S1 53969		9	35	79	1	<0.2	<5	<5	4	
S1 53970		12	57	122	2	<0.2	<5	<5	3	
53971		17	74	132	2	0.4	<5	<5	5	
S1 53972		9	114	146	1	<0.2	<5	<5	4	
S1 53973		13	210	340	2	0.9	<5	<5	3	
S1 53974		14	226	790	1	0.6	<5	<5	3	
S1 53975		9	27	98	1	<0.2	<5	<5	3	
S1 53976		12	36	112	1	<0.2	<5	<5	2	
S1 53977		8	56	153	1	<0.2	<5	<5	3	
S1 53978		12	100	226	1	0.5	<5	<5	3	
S1 53979		16	133	190	1	0.6	<5	<5	3	
S1 53980		10	96	132	1	<0.2	<5	<5	5	
S1 53983		9	42	102	1	<0.2	<5	<5	4	
S1 53985		13	1450	420	1	26.0	10	<5	4	
S1 53986		10	159	122	1	1.8	<5	<5	3	
S1 53987		8	36	78	2	<0.2	<5	<5	3	
S1 53988		8	38	105	1	0.6	<5	<5	4	
S1 53989		7	23	55	2	0.4	<5	<5	5	
S1 53990		8	50	120	1	0.3	<5	<5	4	
S1 53991		14	161	100	2	5.4	10	<5	4	
S1 53992		9	332	80	2	0.4	<5	<5	2	
S1 53993		9	33	80	2	0.2	<5	<5	4	
S1 53994		8	22	77	2	0.3	<5	<5	3	
S1 53995		6	22	40	2	<0.2	<5	<5	18	
S1 53996		9	208	110	1	3.3	<5	<5	2	
S1 53997		14	374	168	1	10.0	<5	<5	3	
S1 53998		8	34	68	1	<0.2	<5	<5	2	

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Geochemical Lab Report

REPORT: 125-2300 PROJECT: 56 PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	AU PPB	SN PPM	W PPM	WT/AU GM
S1 54003		6	30	55	1	0.4	<5	<5	2	
S1 54004		8	36	75	1	<0.2	<5	<5	4	
S1 54005		9	25	72	1	<0.2	<5	<5	3	
S1 54006		8	23	73	2	0.2	<5	<5	3	
S1 54007		12	202	76	1	0.7	<5	<5	2	
S1 54008		11	46	113	1	<0.2	<5	<5	3	
S1 54010		12	85	125	1	<0.2	15	<5	3	
S1 54011		15	249	220	1	1.7	5	<5	2	
S1 54012		10	94	110	1	0.7	15	<5	3	
S1 54013		8	159	470	1	0.4	10	<5	4	5
S1 54014		8	47	121	1	<0.2	<5	<5	2	
S1 54015		17	34	105	2	<0.2	<5	<5	4	
S1 54017		11	28	106	2	<0.2	5	<5	2	
S1 54018		9	46	132	1	<0.2	<5	<5	3	
S1 54019		8	49	150	1	<0.2	5	<5	2	
S1 54020		8	121	270	2	0.3	<5	<5	3	
S1 54021		19	269	250	1	3.0	<5	<5	5	
S1 54022		17	215	200	1	0.8	<5	<5	4	
S1 54023		17	97	156	2	0.8	<5	<5	5	
S1 54024		18	535	265	2	19.0	<5	<5	3	
S1 54025		4	9	40	1	<0.2	<5	<5	3	
S1 54028		7	22	72	1	<0.2	<5	<5	5	

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Geochemical Lab Report

REPORT: 125-2449 PROJECT: 56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	AU PPB	SN PPM	W PPM
S1 54029		10	29	76	1	<0.2	<5	<5	3
S1 54030		9	35	64	1	0.4	<5	<5	4
S1 54031		9	300	158	1	0.4	<5	<5	4
S1 54032		12	52	122	1	0.2	<5	<5	3
S1 54033		8	135	112	<1	1.0	<5	<5	3
S1 54034		9	34	83	1	0.3	<5	<5	5
S1 54035		11	23	67	1	0.2	<5	<5	5
S1 54036		10	28	74	1	<0.2	<5	<5	4
S1 54037		9	20	85	<1	<0.2	<5	<5	4
S1 54038		9	32	74	<1	0.2	<5	<5	3
S1 54039		10	36	110	<1	<0.2	<5	<5	4
S1 54040		8	33	84	1	0.2	<5	<5	5
S1 54041		9	80	108	1	0.6	<5	<5	4
S1 54042		16	85	110	1	22.0	<5	<5	4
S1 54043		8	23	86	1	<0.2	<5	<5	3
S1 54044		10	26	66	<1	0.2	<5	<5	3
S1 54046		11	17	63	<1	<0.2	<5	<5	2
S1 54047		10	77	126	1	1.4	<5	<5	2
S1 54048		19	230	258	1	3.5	<5	<5	3
S1 54049		9	129	310	<1	0.8	<5	<5	3
S1 54050		12	101	160	1	1.0	<5	<5	4
S1 54051		15	108	148	2	0.5	<5	<5	4
S1 54052		15	50	112	1	0.3	<5	<5	4
S1 54053		15	270	420	2	0.2	<5	<5	3
S1 54055		17	30	89	1	<0.2	15	<5	3
S1 54056		7	15	56	1	<0.2	<5	<5	4
S1 54057		11	20	80	1	<0.2	<5	<5	3
S1 54058		9	12	80	1	<0.2	<5	<5	3
S1 54059		19	77	170	1	<0.2	<5	<5	2
S1 54061		9	52	92	<1	<0.2	<5	<5	4
S1 54062		14	150	250	<1	1.5	<5	<5	5
S1 54063		9	37	66	1	0.3	<5	<5	3
S1 54064		18	255	266	<1	4.8	<5	<5	3
S1 54066		9	195	216	1	0.7	<5	<5	2
S1 54067		12	30	88	1	<0.2	10	<5	4
S1 54068		10	14	70	1	<0.2	<5	<5	4
S1 54069		9	12	74	1	<0.2	<5	<5	4
S1 54070		12	88	125	<1	0.7	5	<5	3
S1 54071		10	156	200	2	1.7	<5	<5	2
S1 54072		11	132	190	1	2.0	<5	<5	3

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Geochemical Lab Report

REPORT: 125-2449 PROJECT: 56 PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	AU PPB	SN PPM	W PPM
S1 54073		11	57	185	1	4.6	<5	<5	2
S1 54074		8	22	84	1	0.3	<5	<5	4
S1 54075		10	31	80	1	<0.2	<5	<5	3
S1 54076		9	15	60	1	<0.2	10	<5	3
S1 54077		8	16	83	<1	<0.2	75	<5	4
S1 54078		9	56	88	<1	0.6	<5	<5	3
S1 54079		9	90	210	<1	2.0	<5	<5	3
S1 54081		26	270	268	4	6.3	<5	<5	4
S1 54082		10	35	98	1	0.2	<5	<5	4
S1 54083		10	22	60	1	<0.2	<5	<5	3
S1 54084		22	89	120	2	<0.2	<5	<5	4
S1 54085		13	104	95	1	0.3	<5	<5	3
S1 54086		8	32	52	<1	0.9	<5	<5	5
S1 54087		9	12	80	<1	<0.2	<5	<5	5
S1 54088		12	117	208	1	0.6	<5	<5	3
54089		11	24	92	1	<0.2	<5	<5	3
S1 54090		15	115	232	<1	1.6	<5	<5	4
S1 54091		18	79	174	<1	<0.2	<5	<5	3
S1 54092		7	24	70	1	0.4	<5	<5	2
S1 54093		10	11	72	<1	<0.2	<5	<5	4

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Geochemical Lab Report

REPORT: 125-2400 PROJECT: 56

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	SN PPM	WT/AU GM	WT/AU GM
S1 54094		7	17	80	2	<0.2	3	<5	<5		
S1 54095		7	13	53	2	<0.2	3	<5	<5		
S1 54096		15	26	86	3	<0.2	3	<5	<5		
S1 54097		9	26	61	2	0.3	2	<5	<5		
S1 54098		9	10	62	2	0.2	2	<5	<5		
S1 54099		9	18	78	2	<0.2	2	<5	<5		
S1 54100		14	75	140	2	0.6	3	<5	<5		
S1 54101		15	129	227	2	1.8	2	<5	<5		
S1 54102		8	13	89	3	<0.2	2	<5	<5		
S1 54103		8	13	70	3	<0.2	2	5	<5		
S1 54104		17	300	260	1	2.8	3	5	<5		
S1 54105		8	16	80	1	<0.2	2	<5	<5		
S1 54106		13	73	94	1	0.6	3	<5	<5		
S1 54107		7	17	72	2	<0.2	3	<5	<5		
S1 54108		7	96	186	1	0.3	2	<5	<5		
1 54110		20	450	246	1	17.0	2	<5	<5		
S1 54111		33	405	322	2	21.0	3	<5	<5	6	
S1 54113		7	30	75	2	0.5	2	<5	<5		
S1 54114		12	42	105	1	0.5	2	<5	<5		
S1 54115		13	38	77	1	0.3	3	<5	<5		
S1 54116		8	41	130	2	0.3	2	<5	<5		
S1 54117		22	83	119	2	1.4	2	<5	<5		
S1 54118		20	56	96	1	1.2	3	5	<5		
S1 54119		23	172	208	2	6.7	2	<5	<5		
S1 54120		10	62	113	1	2.2	3	<5	<5		
S1 54121		24	485	257	3	17.0	2	<5	<5		
S1 54122		14	25	69	2	<0.2	3	<5	<5		
S1 54123		11	127	136	2	0.3	2	<5	<5		
S1 54124		9	70	142	2	0.6	4	<5	<5		
S1 54126		7	33	84	1	0.3	3	<5	<5		
S1 54127		10	33	65	2	0.2	2	<5	<5		
S1 54128		13	85	119	2	0.7	3	<5	<5		
S1 54129		16	90	129	2	0.7	3	<5	<5		
S1 54130		17	100	136	2	0.6	3	<5	<5		
S1 54131		21	119	218	3	0.7	3	10	<5		
S1 54132		12	42	91	2	0.2	3	10	<5		
S1 54133		10	48	92	2	<0.2	2	10	<5		
54134		7	14	81	2	<0.2	3	<5	<5		
S1 54135		8	9	74	2	<0.2	2	10	<5		
S1 54136		15	5	108	1	<0.2	2	5	<5		

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Telex 036-8-460

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 125-2400 PROJECT: 56 PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	SN PPM	WT/AU GM	WT/AU GM
S1 54137		9	14	73	2	<0.2	2	<5	<5		
S1 54138		8	18	58	2	<0.2	3	<5	<5		
S1 54139		12	27	81	2	<0.2	3	<5	<5		
S1 54140		14	69	270	2	1.0	2	<5	<5		
S1 54141		10	34	74	1	0.7	2	<5	<5		
S1 54142		7	14	67	2	<0.2	3	<5	<5		
S1 54143		8	17	79	2	0.2	3	<5	<5		
S1 54144		5	9	58	2	<0.2	2	<5	<5		
S1 54145		15	92	127	2	0.8	3	<5	<5		
S1 54146		11	34	82	2	0.3	3	<5	<5		
S1 54147		10	34	88	2	0.4	2	<5	<5		
S1 54148		9	24	86	1	0.4	3	<5	<5		
S1 54149		13	48	89	2	0.2	3	<5	<5	8	
S1 54150		14	51	138	2	0.5	4	<5	<5	3	7
S1 54151		14	330	157	2	11.0	3	<5	<5		
1 54153		12	33	99	1	0.6	3	<5	5		
S1 54154		11	25	87	2	0.6	2	<5	<5		
S1 54158		9	41	72	1	0.2	3	<5	<5		
S1 54159		27	217	218	2	13.0	3	<5	<5		
S1 54160		12	90	136	3	2.2	4	<5	<5		
S1 54161		7	25	70	2	0.2	4	<5	<5		
S1 54163		13	289	220	2	4.4	3	<5	<5		
S1 54164		10	81	87	<1	0.3	4	<5	5		
S1 54165		8	36	94	2	0.2	3	<5	<5		
S1 54166		8	77	116	1	0.3	4	<5	<5		
S1 54167		11	31	85	<1	0.6	3	<5	<5	6	
S1 54168		7	17	74	1	<0.2	4	<5	<5		
S1 54169		8	38	90	1	<0.2	3	<5	<5		
S1 54170		17	143	240	1	1.2	3	<5	<5		
S1 54172		7	15	83	1	<0.2	2	5	<5		
S1 54173		10	15	73	1	<0.2	2	<5	<5		
S1 54174		10	24	80	1	<0.2	5	<5	<5		
S1 54175		9	19	78	1	0.2	4	<5	<5		
S1 54176		8	8	87	1	<0.2	2	<5	<5		
S1 54177		8	26	105	1	<0.2	2	<5	<5		
S1 54178		13	27	96	1	<0.2	2	<5	<5		
S1 54179		9	16	72	1	<0.2	3	<5	<5		
S1 54182		15	97	193	1	0.8	2	<5	<5		
S1 54183		14	42	116	2	0.6	3	<5	<5		
S1 54184		13	54	136	1	0.4	3	<5	<5		

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 125-2543 PROJECT: 56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	WT/AU GM	WT/AU GM	SN PPM
SI 54202		38	2200	860	6	33.0	2	<5	5		<5
SI 54203		12	73	107	2	0.8	2	<5			5
SI 54204		10	40	119	1	0.4	3	<5			<5
SI 54206		7	47	140	1	0.2	3	<5			<5
SI [illegible]		11	64	152	1	0.6	4	<5			<5
SI 54208		11	58	136	1	0.6	2	<5			<5
SI 54209		17	90	186	2	1.2	3	<5			<5
SI 54210		10	35	124	1	0.3	3	<5			<5
SI 54211		9	38	122	1	0.4	4	<5			<5
SI 54212		8	18	91	2	<0.2	3	<5			<5
SI 54213		7	23	103	1	<0.2	3	<5			<5
SI 54214		7	14	111	1	<0.2	2	<5			<5
SI 54215		7	27	94	1	<0.2	3	<5			<5
SI 54216		21	44	127	1	0.8	2	<5			<5
SI 54217		9	30	110	2	0.2	4	<5			<5
[illegible] 54218		6	19	68	1	<0.2	3	<5			<5
SI 54219		5	23	69	1	0.2	3	<5			<5
SI 54220		7	40	99	1	<0.2	4	<5			<5
SI 54221		6	33	109	1	0.2	3	<5			<5
SI 54222		4	35	105	<1	<0.2	3	<5			<5
SI 54223		7	39	96	2	0.2	3	<5			<5
SI 54224		6	44	108	1	<0.2	4	<5			<5
SI 54225		12	117	184	2	1.1	2	<5			<5
SI 54226		7	45	133	1	<0.2	2	<5			<5
SI 54227		8	53	119	1	0.3	3	<5			<5
SI 54228		11	107	159	1	1.1	4	<5			<5
SI 54229		7	27	88	1	<0.2	4	<5			<5
SI 54230		13	35	123	2	0.2	4	<5			<5
SI 54231		11	30	106	2	0.6	4	<5			<5
SI 54232		14	46	127	3	0.7	4	<5			7
SI 54233		15	40	126	2	0.6	3	<5			<5
SI 54234		16	57	150	2	1.1	3	<5			6
SI 54236		10	33	110	1	0.2	4	<5			6
SI 54237		18	43	132	2	0.3	3	<5			<5
SI 54238		16	44	134	2	0.2	4	<5			<5
SI 54239		23	53	151	3	0.5	4	<5			<5
SI 54240		24	53	150	3	0.4	4	<5	7		6
SI 54241		10	26	95	3	0.2	3	<5			<5
SI 54242		20	92	208	5	2.3	2	<5			<5
SI 54243		7	51	113	2	1.8	4	<5			<5

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 125-2543 PROJECT: 56 PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	WT/AU GM	WT/AU GM	SN PPM
S1 54244		7	46	127	1	1.1	3	<5			<5
S1 54246		6	69	121	<1	0.6	4	<5			<5
S1 54247		12	107	169	1	1.5	3	<5			<5
S1 54248		10	76	125	1	0.3	4	<5			<5
S1 54249		8	50	126	1	0.5	3	<5			<5
S1 54250		5	45	91	1	0.4	4	<5			<5
S1 54251		8	47	130	1	0.5	3	<5			<5
S1 54252		5	35	89	1	<0.2	3	<5			<5
S1 54253		4	25	66	1	0.2	3	<5			<5
S1 54254		19	53	116	2	1.0	4	<5			<5
S1 54255		9	46	98	2	<0.2	2	<5			<5
S1 54256		13	52	143	1	0.6	3	<5			<5
S1 54257		6	42	99	1	0.5	3	<5			<5
S1 54258		4	30	68	1	0.2	5	<5			<5
S1 54259		6	36	79	1	0.2	2	<5			<5
1 54260		6	36	114	1	<0.2	4	<5			<5
S1 54261		12	83	140	2	2.7	3	<5			<5
S1 54262		8	81	119	1	1.0	2	<5			6
S1 54263		13	74	127	1	1.1	2	<5			<5
S1 54264		8	42	93	1	0.6	2	<5			<5
S1 54265		10	43	139	2	0.5	2	<5			<5
S1 54266		10	44	126	1	0.6	3	<5			<5
S1 54267		14	105	179	2	1.1	4	<5			<5
S1 54268		5	57	119	2	0.3	3	<5			<5
S1 54269		8	195	190	1	1.1	2	<5			<5
S1 54270		17	410	302	2	16.0	3	<5			<5
S1 54271		15	210	194	3	4.8	3	<5			<5
S1 54272		16	47	127	3	0.2	3	<5			<5
S1 54273		22	46	140	3	0.3	2	<5			6
S1 54274		17	44	124	2	0.3	2	<5			<5
S1 54275		29	54	156	2	0.5	3	<5		10	<5
S1 54276		25	61	138	2	0.4	3	<5	5		<5
S1 54277		6	15	70	1	<0.2	3	<5			<5
S1 54278		7	23	97	1	<0.2	2	<5			<5
S1 54279		9	110	163	2	1.8	3	<5			<5
S1 54280		9	68	153	2	0.4	5	<5			<5
S1 54281		8	39	111	1	0.2	2	<5			<5
S1 54282		5	31	87	1	<0.2	4	<5			<5
S1 54283		7	26	102	1	0.3	3	<5			<5
S1 54284		6	31	101	1	<0.2	2	<5			<5

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 125-2400 PROJECT: 56 PAGE 3

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	SN PPM	WT/AU GM	WT/AU GM
S1 54185		15	81	176	2	1.2	3	<5	<5		
S1 54186		10	36	94	2	<0.2	2	15	<5		
S1 54188		15	71	127	2	0.9	2	<5	6		
S1 54189		10	960	460	3	7.6	2	<5	<5		
S1 54190		12	43	103	1	0.3	3	<5	<5		
S1 54191		13	70	107	2	1.6	2	<5	<5		
S1 54192		20	152	155	2	6.6	3	<5	<5		
S1 54199		19	39	103	3	0.6	3	<5	<5		
S1 54200		22	135	128	3	4.5	2	<5	<5		
S1 54201		20	328	252	2	5.5	3	<5	<5		
R2 8251		59	82	80	2	0.9	3	140	<5		
R2 8252		9	304	228	1	0.8	3	10	<5		
R2 8253		5	25	4	1	0.5	3	<5	<5		
R2 8254		8	38	6	1	0.6	2	<5	<5		
R2 8255		4	400	1010	1	1.6	2	<5	<5		
R2 8256		4	316	840	1	1.6	2	<5	<5		
R2 8257		4	204	890	1	0.7	3	5	<5		
R2 8258		6	660	490	2	13.0	3	<5	<5		
R2 8259		8	390	640	1	2.7	2	15	<5		
R2 8260		4	355	250	1	0.7	3	<5	<5		
R2 8261		5	46	76	2	0.7	3	5	<5		
R2 8262		87	900	>20000	1	38.0	3	<5	10=		
R2 8263		8	620	620	1	11.0	2	<5	<5		
R2 8264		4	11	89	1	0.4	2	<5	<5		
R2 8265		6	94	138	1	1.3	2	<5	<5		
R2 8266		10830	>10000	13000	<1	>50.0	3	30	=		
R2 8267		16190	>10000	17000	1	>50.0	3	30	=		
R2 8268		2160	>10000	1140	1	>50.0	2	5	=		
R2 8269		12070	>10000	10200	1	>50.0	3	20	=		
R2 8270		210	>10000	4800	1	>50.0	3	<5	<5		

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 125-2543 PROJECT: 56 PAGE 3

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU FPB	WT/AU GM	WT/AU GM	SN PPM
S1 54285		18	64	144	2	0.7	3	<5		10	<5
S1 54286		12	50	112	1	0.5	2	<5			7
S1 54287		14	83	138	2	0.4	2	<5			8
S1 54288		12	31	108	<1	0.2	2	<5			<5
S1 54289		15	48	125	1	0.6	3	<5			<5
S1 54291		5	77	100	1	1.0	3	<5			<5
S1 54292		8	46	76	1	0.6	4	<5			<5
S1 54293		5	43	85	<1	0.3	3	<5			<5
S1 54294		13	66	140	1	0.6	3	<5			<5
S1 54295		7	29	107	1	0.3	2	<5			<5
S1 54296		10	45	126	1	0.7	2	<5			<5
S1 54297		5	36	65	1	0.6	2	<5			<5
S1 54298		13	138	165	2	3.0	2	<5			<5
S1 54299		10	90	127	1	2.3	3	<5			<5
S1 54300		10	142	134	1	1.9	3	<5			5
S1 54301		6	59	90	2	0.5	3	<5			<5
S1 54302		23	700	160	2	18.0	2	<5			<5
S1 54303		19	435	150	2	15.0	4	<5			<5
S1 54304		7	138	70	2	1.5	3	<5			<5
S1 54305		8	35	104	1	0.3	2	<5			<5
S1 54307		7	23	100	1	<0.2	2	<5			<5
S1 54308		15	39	99	2	<0.2	2	<5			<5
S1 54309		9	39	115	1	0.6	2	<5			<5
S1 54310		7	25	102	1	0.2	3	<5			<5
S1 54311		7	35	110	1	0.2	2	<5			<5
S1 54312		16	58	136	3	0.4	4	<5			<5
S1 54313		13	42	104	2	<0.2	3	<5			<5
S1 54314		17	51	124	2	0.2	2	<5			<5
S1 54315		17	58	129	2	0.8	3	<5			<5
S1 54316		18	36	102	2	0.2	4	<5			<5
S1 54317		9	22	63	2	0.2	3	<5			<5
S1 54320		8	25	116	2	<0.2	3	<5			<5
S1 54321		10	38	110	2	0.2	4	<5			<5
S1 54322		5	15	100	2	<0.2	4	<5			<5
S1 54323		6	24	118	1	0.3	2	<5			<5
S1 54324		8	34	123	1	<0.2	3	<5			<5
S1 54327		12	182	156	2	5.7	3	<5	4	6	<5
S1 54329		7	57	125	1	0.8	2	<5			<5
S1 54330		17	400	213	1	6.4	4	<5			7
S1 54331		7	65	194	1	0.5	2	<5			<5

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Telex: 036-8-460

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 125-2543 PROJECT: 56 PAGE 4

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	WT/AU GM	WT/AU GM	SN PPM
S1 54332		6	39	124	2	0.4	3	<5			<5
S1 54333		12	70	174	2	1.0	3	<5			<5
S1 54334		7	38	109	2	0.2	2	<5			<5
S1 54336		13	98	144	2	1.6	3	<5			<5
S1 54337		8	33	109	2	0.4	3	<5			<5
S1 54338		7	30	112	2	0.3	3	<5			<5
S1 54339		9	34	112	2	0.4	2	<5			<5
S1 54340		12	60	141	3	1.1	2	<5			<5
S1 54341		9	43	136	2	0.6	3	<5			<5
S1 54343		10	63	139	2	1.5	4	<5			<5
S1 54344		9	124	144	2	3.3	3	<5			<5
S1 54346		11	70	144	2	2.1	4	<5	2	8	<5
S1 54348		12	84	135	2	2.7	3	<5			<5
S1 54350		5	49	97	2	0.5	3	<5			<5
S1 54351		13	73	129	3	0.6	4	<5	3	7	<5
S1 54352		7	26	89	2	<0.2	4	<5			<5
S1 54353		23	39	124	3	0.3	3	<5		10	<5
S1 54360		8	68	155	2	1.6	3	<5			<5
S1 54362		8	36	106	2	0.5	2	<5			<5
S1 54363		8	54	98	2	0.7	2	<5			<5
S1 54364		15	95	139	3	2.6	2	<5	3	7	<5
S1 54366		11	37	147	2	0.7	3	<5			<5
S1 54367		10	45	152	2	1.1	2	<5			<5
S1 54368		9	53	132	2	0.5	3	<5			<5
S1 54369		7	46	118	2	0.5	3	<5			<5
S1 54370		4	20	79	1	0.2	4	<5			<5
S1 54371		5	46	138	1	0.2	3	<5			<5
S1 54372		8	40	130	2	0.3	3	<5			6
S1 54373		6	43	120	1	0.2	4	<5			<5
S1 54374		5	19	93	1	<0.2	3	<5			<5
S1 54375		5	40	131	1	<0.2	4	<5			<5
S1 54377		6	27	131	2	<0.2	2	<5			<5
S1 54378		16	53	170	1	0.4	2	<5			8
S1 54379		10	30	105	1	0.2	2	5			<5
S1 54382		9	32	117	2	0.5	3	<5			<5
S1 54383		6	53	164	1	0.4	2	<5			<5
S1 54384		5	51	154	1	<0.2	3	<5			<5
S1 54385		10	86	128	2	0.4	3	<5			<5
S1 54386		10	80	113	3	1.7	2	<5	5		<5
S1 54387		9	73	135	2	1.2	3	<5			<5

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REPORT: 125-2543 PROJECT: 56

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	W PPM	AU PPB	WT/AU GM	WT/AU GM	SN PPM
SI 54388		9	45	136	1	0.6	4	<5			<5
SI 54390		15	113	167	2	2.1	3	<5			14
SI 54392		9	46	113	1	0.7	2	<5			<5
SI 54394		8	60	115	2	0.8	3	<5			<5
SI L-85-SI		15	15	88	2	<0.2	4	<5			<5

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REPORT: RGS-[illegible]

PROJECT: ES PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	CU PCT	PB PCT	ZN PCT
R2 8262		0.01	0.10	2.83
R2 8266		1.16	50.00	1.31
R2 8267		1.65	53.14	1.67
R2 8268		0.22	8.82	0.12
R2 8269		1.24	62.70	1.03
R2 8270		0.02	1.31	0.50

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REPORT: 625-2400 PROJECT: 56 PAGE: 1

SAMPLE NUMBER	ELEMENT UNITS	AG OPT
R2 8266		532.49
R2 8267		861.26
R2 8268		46.50
R2 8269		411.70
R2 8270		8.48

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REPORT: 425-2544 PROJECT: 56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	SN PCT	CU PCT	PB PCT	ZN PCT	MO PCT	W PCT	AU OPT	AG OPT
R2 8272		<0.01	<0.01	0.07	0.04	0.002	0.03	<0.002	0.06

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REPORT: 425-2670 PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU OPT	AG OPT	CU PCT	PB PCT	ZN PCT	MO PCT	W PCT	SN PCT
R2 8273		0.005	0.22	<0.01	0.10	<0.01	0.001	0.02	<0.01
R2 8274		0.002	0.22	<0.01	0.05	0.04	0.001	0.01	<0.01
R2 8275		<0.002	0.15	<0.01	0.19	0.49	0.001	0.01	<0.01
R2 8276		<0.002	0.05	<0.01	0.02	<0.01	0.001	0.01	<0.01
R2 8277		<0.002	0.05	<0.01	0.02	<0.01	0.001	0.02	<0.01

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REPORT: 125-2927 PROJECT: P56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	MO PPM	AG PPM	AU PPB	SN PPM	W PPM
R2 8278		4200	>10000	1960	1	>50.0	25	=	2
R2 8279		19800	8480	8700	1	>50.0	25	=	3
R2 8280		33	670	98	1	38.0	<5	<5	3
R2 8281		29	49	60	1	15.0	<5	<5	3
R2 8282		49	890	1000	1	32.0	<5	<5	2
R2 8283		3000	>10000	2500	1	>50.0	25	=	4
R2 8284		39	785	119	17	16.0	5	12	5
R2 8285		14	785	86	1	16.0	<5	<5	4
R2 8286		6	135	92	2	2.3	<5	<5	3
R2 8287		17	92	43	1	11.0	<5	<5	4

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Geochemical Lab Report

REPORT: 625-2927 PROJECT: P86 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AG OPT	PB PCT	
R2 8278		149.50	9.20	ROCK #2
R2 8279		406.20		
R2 8283		233.80	26.00	TRENCH 3100E FLOAT

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REPORT: 125-2926 PROJECT: P56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	As PPM
R2 11301		10	26	49	<0.2
R2 11302		5	17	39	<0.2
R2 11303		12	510	79	12.0
R2 11304		10	150	47	1.8
R2 11305		6	10	45	0.2
R2 11306		9	220	71	4.0
R2 11307		6	5	47	<0.2
R2 11308		6	6	43	<0.2
R2 11309		9	5	48	<0.2
R2 11310		6	6	44	<0.2
R2 11311		7	9	44	<0.2
R2 11312		6	5	43	<0.2
R2 11313		6	9	44	<0.2
R2 11314		7	7	49	<0.2
R2 11315		6	8	44	<0.2
R2 11316		6	4	46	<0.2
R2 11317		7	10	45	<0.2
R2 11318		6	21	44	0.4
R2 11319		7	8	45	<0.2
R2 11320		8	17	49	0.2
R2 11324		4	35	50	0.2
R2 11325		7	20	60	0.2
R2 11326		9	25	44	0.2
R2 11327		6	7	49	<0.2
R2 11328		7	10	50	0.2
R2 11329		6	10	52	<0.2
R2 11330		7	17	49	0.2
R2 11331		7	12	48	<0.2
R2 11332		6	9	60	<0.2

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Geochemical Lab Report

PROJECT: P56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	CU PPM	PB PPM	ZN PPM	AG PPM
R2 11321		15	128	190	4.0
R2 11322		10	220	312	7.9
R2 11323		8	76	106	1.1
R2 11333		13	57	102	0.2
R2 11334		10	21	52	<0.2
R2 11335		11	8	45	<0.2
R2 11336		15	20	56	<0.2
R2 11337		15	19	53	<0.2
R2 11338		11	8	48	<0.2
R2 11339		10	15	50	<0.2
R2 11340		10	10	48	<0.2
R2 11341		11	10	54	<0.2
R2 11342		14	12	53	<0.2
R2 11343		11	8	55	<0.2
R2 11344		9	26	63	<0.2
R2 11345		10	12	60	<0.2
R2 11346		12	12	50	<0.2
R2 11347		12	6	52	<0.2
R2 11348		12	7	48	<0.2
R2 11349		14	10	48	<0.2
R2 11350		8	10	49	<0.2
R2 11351		6	6	52	<0.2
R2 11352		3	14	51	<0.2
R2 11353		6	8	59	<0.2
R2 11354		4	8	48	<0.2
R2 11355		3	5	48	<0.2
R2 11356		3	6	46	<0.2
R2 11357		7	5	49	<0.2
R2 11358		7	26	100	0.3
R2 11359		4	10	58	0.2
R2 11360		12	300	192	22.0
R2 11361		2	12	48	0.2
R2 11362		2	12	48	0.2
R2 11363		3	9	48	0.2
R2 11364		13	11	46	<0.2
R2 11365		16	9	45	<0.2
R2 11366		4	12	49	<0.2
R2 11367		7	8	46	<0.2
R2 11368		7	7	49	<0.2

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REPORT: 125-2996 PROJECT: P56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	As PPM
R2 11369		30	1400	98	4.7
R2 11370		10	140	85	0.7
R2 11371		12	200	59	0.9
R2 11372		13	77	61	0.4
R2 11373		25	150	76	0.6
R2 11374		16	85	59	0.4
R2 11375		12	90	65	0.4
R2 11376		14	47	51	0.2
R2 11377		29	120	48	0.5
R2 11378		12	55	51	0.2
R2 11379		9	97	52	0.3
R2 11380		9	78	48	<0.2
R2 11381		11	64	64	0.3
R2 11382		7	29	56	<0.2
R2 11384		9	10	19	<0.2
R2 11385		19	53	82	0.2
R2 11386		9	19	54	<0.2
R2 11387		8	12	53	<0.2
R2 11388		6	15	59	<0.2
R2 11390		34	49	61	<0.2
R2 11391		11	28	81	<0.2
R2 11392		9	20	51	<0.2
R2 11393		140	630	480	50.0
R2 11394		22	645	280	9.0
R2 11395		22	267	510	2.4
R2 11396		9	55	102	0.4
R2 11397		9	72	118	0.6
R2 11401		10	41	89	0.4
R2 11402		10	81	78	0.2
R2 11403		14	28	62	<0.2
R2 11404		12	21	55	<0.2
R2 11405		22	35	69	0.6
R2 11406		15	45	90	0.8
R2 11407		10	19	56	<0.2
R2 11408		13	19	59	0.2
R2 11409		20	40	65	<0.2
R2 11410		8	17	59	<0.2
R2 11411		7	12	59	<0.2
R2 11412		7	13	55	<0.2
R2 11413		10	17	64	1.0

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	As PPM
R2 11414		6	10	67	<0.2
R2 11415		8	8	56	<0.2
R2 11416		6	10	56	<0.2
R2 11417		20	21	61	<0.2
R2 11418		9	12	55	<0.2
R2 11419		7	9	59	<0.2
R2 11420		6	9	51	<0.2
R2 11421		12	18	57	<0.2
R2 11422		6	10	56	<0.2
R2 11423		6	25	92	0.2
R2 11424		6	31	100	0.3
R2 11425		16	26	72	<0.2
R2 11426		10	16	66	<0.2
R2 11427		6	8	60	<0.2
R2 11428		5	11	61	<0.2
R2 11429		36	1595	960	36.0
R2 11430		10	360	92	1.6
R2 11431		8	227	71	1.0
R2 11432		14	106	61	29.0
R2 11433		21	69	78	0.6
R2 11434		8	42	56	0.3
R2 11435		8	36	63	0.2
R2 11436		9	9	61	<0.2
R2 11437		9	11	59	<0.2
R2 11438		7	7	55	<0.2
R2 11439		9	23	55	<0.2
R2 11440		12	17	58	<0.2
R2 11441		6	10	50	<0.2
R2 11442		6	7	52	<0.2
R2 11443		5	6	52	<0.2
R2 11444		6	8	53	<0.2
R2 11445		6	12	51	<0.2
R2 11446		6	7	51	<0.2
R2 11447		6	8	57	<0.2
R2 11448		6	6	61	<0.2
R2 11449		8	610	234	4.1
R2 11450		14	520	115	2.0
R2 11451		18	90	65	0.6
R2 11452		8	22	61	<0.2
R2 11453		10	194	96	1.0

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REPORT: 125-2996 PROJECT: P56 PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM
R2 11454		9	47	68	0.3
R2 11455		9	16	62	<0.2
R2 11456		6	15	60	<0.2
R2 11457		14	30	60	0.2
R2 11458		12	20	58	0.2
R2 11459		2	89	190	0.3
R2 11460		5	720	690	2.4
R2 11461		12	22	68	0.3
R2 11462		7	9	58	<0.2
R2 11463		5	9	51	<0.2
R2 11464		4	9	58	<0.2
R2 11465		9	20	66	<0.2
R2 11466		6	15	50	<0.2
R2 11467		6	5	53	<0.2
R2 11468		11	11	69	<0.2
11469		10	30	54	<0.2
R2 11470		9	10	52	<0.2
R2 11471		9	5	52	<0.2
R2 11472		10	9	55	<0.2
R2 11473		9	8	58	<0.2
R2 11474		9	5	47	<0.2
R2 11475		5	16	54	<0.2
R2 11476		7	12	52	<0.2
R2 11477		74	95	69	<0.2
R2 11478		30	32	51	<0.2
R2 11479		25	25	58	<0.2
R2 11480		14	19	80	<0.2
R2 11481		16	19	56	<0.2
R2 11482		9	9	54	<0.2
R2 11483		11	570	280	10.0
R2 11484		17	221	125	3.5
R2 11485		10	26	51	0.6
R2 11486		6	9	56	<0.2
R2 11487		10	10	58	<0.2
R2 11488		9	7	54	<0.2
R2 11489		18	332	1900	6.1
R2 11491		8	490	1500	2.6
R2 11492		11	382	730	2.5
R2 11493		7	80	116	0.2
R2 11494		19	340	420	7.2

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM
R2 11495		6	99	97	1.1
R2 11496		5	91	151	0.6
R2 11497		10	68	144	1.4
R2 11498		6	29	85	0.7
R2 11499		7	47	62	0.4
R2 11500		4	19	51	<0.2
R2 11501		26	42	69	<0.2
R2 11502		22	43	57	0.2
R2 11503		10	31	60	0.4
R2 11504		11	40	54	<0.2
R2 11505		6	12	54	<0.2
R2 11506		7	68	116	0.2
R2 11507		6	31	44	<0.2
R2 11508		6	22	70	<0.2
R2 11510		6	45	98	0.3
R2 11511		5	22	59	<0.2
R2 11512		7	64	77	0.3
R2 11513		9	256	310	1.2
R2 11514		6	44	80	0.2
R2 11515		6	72	126	0.2
R2 11516		6	10	50	<0.2
R2 11517		6	18	64	<0.2
R2 11518		5	15	46	<0.2
R2 11519		5	10	47	<0.2
R2 11520		6	5	50	<0.2

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REPORT: 125-3112 PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Ag PPM
R2 11521		<0.2	R2 11576		<0.2
R2 11522		0.2	R2 11577		<0.2
R2 11527		0.4	R2 11578		<0.2
R2 11528		<0.2	R2 11579		<0.2
R2 11529		<0.2	R2 11580		<0.2
R2 11530		0.3	R2 11581		<0.2
R2 11531		0.7	R2 11582		<0.2
R2 11532		<0.2	R2 11583		<0.2
R2 11533		<0.2	R2 11592		<0.2
R2 11534		<0.2	R2 11593		<0.2
R2 11535		<0.2	R2 11595		<0.2
R2 11536		0.2	R2 11596		<0.2
R2 11537		0.2	R2 11597		<0.2
R2 11538		<0.2	R2 11598		<0.2
R2 11540		0.2	R2 11600		0.2
[illegible] 11542		<0.2	R2 11601		0.2
R2 11543		<0.2	R2 11602		<0.2
R2 11545		0.2	R2 11603		<0.2
R2 11552		<0.2	R2 11604		<0.2
R2 11554		<0.2	R2 11605		<0.2
R2 11555		<0.2	R2 11606		<0.2
R2 11557		0.2	R2 11607		<0.2
R2 11558		<0.2	R2 11608		<0.2
R2 11559		<0.2	R2 11609		<0.2
R2 11560		<0.2	R2 11610		<0.2
R2 11561		<0.2	R2 11611		<0.2
R2 11562		<0.2	R2 11612		<0.2
R2 11563		<0.2	R2 11613		<0.2
R2 11564		<0.2	R2 11614		<0.2
R2 11565		<0.2	R2 11615		<0.2
R2 11566		<0.2	R2 11616		<0.2
R2 11567		<0.2	R2 11617		<0.2
R2 11568		<0.2	R2 11618		<0.2
R2 11569		<0.2	R2 11619		<0.2
R2 11570		<0.2	R2 11620		<0.2
R2 11571		<0.2	R2 11621		0.3
11572		<0.2	R2 11622		<0.2
R2 11573		<0.2	R2 11623		<0.2
R2 11574		<0.2	R2 11624		<0.2
R2 11575		<0.2	R2 11625		<0.2

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REPORT: [illegible] PROJECT: NONE GIVEN PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM
R2 11632		0.2
R2 11633		1.4
R2 11634		2.9
R2 11635		0.5
R2 11636		<0.2
R2 11637		<0.2
R2 11638		<0.2
R2 11639		0.2
R2 11640		<0.2
R2 11641		0.2
R2 11642		<0.2
R2 11643		<0.2
R2 11644		<0.2
R2 11645		<0.2
R2 11647		<0.2
R2 11648		0.2
R2 11649		<0.2
R2 11650		<0.2
R2 11659		0.2
R2 11660		0.2
R2 11661		0.2
R2 11662		1.0
R2 11666		0.4
R2 11668/11667		<0.2
R2 11670		<0.2
R2 11671		<0.2
R2 11672		0.2
R2 11673		<0.2
R2 11674		2.0
R2 11675		0.6
R2 11676		1.0
R2 11677		1.2
R2 11678		3.3
R2 11679		1.0
R2 11680		<0.2
R2 11681		<0.2
11682		<0.2
R2 11683		<0.2
R2 11684		<0.2
R2 11685		<0.2

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM
R2 11686		<0.2
R2 11687		0.2
R2 11688		0.2
R2 11689		0.2
R2 11690		<0.2
R2 11691		<0.2
R2 11692		<0.2
R2 11693		0.2
R2 11694		<0.2
R2 11695		<0.2
R2 11696		<0.2
R2 11697		<0.2
R2 11698		<0.2
R2 11699		<0.2
R2 11706		<0.2
R2 11708		0.2
R2 11709		<0.2
R2 11710		<0.2
R2 11711		<0.2
R2 11714		<0.2
R2 11715		<0.2
R2 11716		<0.2
R2 11717		<0.2
R2 11719		<0.2
R2 11720		<0.2
R2 11721		<0.2
R2 11722		<0.2
R2 11723		<0.2
R2 11724		<0.2
R2 11725		<0.2
R2 11726		<0.2
R2 11738		0.2
R2 11739		0.2
R2 UNKNOWN 2		0.3
R2 UNKNOWN 3		<0.2
R2 UNKNOWN 4		<0.2
R2 UNKNOWN 5		<0.2

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REPORT: 125-3056 PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM
R2 11523		8	240	197	1.2
R2 11524		10	290	325	4.0
R2 11525		10	420	595	4.5
R2 11526		20	1390	2130	12.0
R2 11541		25	68	67	0.4
R2 11542		16	159	145	0.7
R2 11546		10	120	339	0.7
R2 11547		7	47	139	0.4
R2 11548		5	96	191	0.6
R2 11549		5	15	54	<0.2
R2 11550		4	9	44	<0.2
R2 11551		4	14	50	<0.2
R2 11552		7	27	90	<0.2
R2 11556		14	930	830	11.0
R2 11594		14	875	1550	0.6
R2 11595		6	270	730	0.4
R2 11596A		6	179	565	0.4
R2 11597		22	40	193	<0.2
R2 11598		9	250	1210	0.6
R2 11599		18	350	530	1.3
R2 11624		22	52	146	0.4
R2 11626		210	450	>20000	7.9
R2 11627		27	870	9040	1.6
R2 11628		45	700	12000	2.7
R2 11629		75	220	>20000	4.7
R2 11630		12	149	3030	0.9
R2 11631		16	250	4080	1.3
R2 11645		10	157	875	0.2
R2 11651		154	970	9930	5.2
R2 11652		14	490	1660	1.8
R2 11653		29	2150	5470	2.9
R2 11654		57	550	9900	8.0
R2 11655		55	240	0500	4.1
R2 11656		40	900	2520	2.9
R2 11657		24	220	1020	1.0
R2 11658		16	450	3150	0.8
R2 11662		14	92	440	0.5
R2 11664		14	117	550	0.6
R2 11665		14	41	167	<0.2
R2 11701		17	139	327	0.2

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM
R2 11702		10	99	181	<0.2
R2 11703		85	220	2720	3.1
R2 11704		96	220	1020	0.7
R2 11705		10	400	1250	0.7
R2 11706		14	420	2000	1.1
R2 11707		10	390	1420	0.4
R2 11712		16	26	165	<0.2
R2 11719		10	52	119	<0.2
R2 11727		6	20	59	<0.2
R2 11728		7	27	92	<0.2
R2 11729		6	90	259	0.2
R2 11730		12	31	77	0.2
R2 11731		16	700	152	0.5
R2 11732		14	200	475	0.5
R2 11733		7	255	210	0.5
R2 11734		19	700	1500	1.7
R2 11735		7	162	470	0.6
R2 11736		4	39	99	0.2
R2 11737		5	50	115	<0.2
R2 E100					<0.2
R2 E101					0.2
R2 E102					6.5
R2 E103		4	52	114	0.4
R2 UNKNOWN		19	110	945	0.5

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Geochemical Lab Report

REPORT: 825-3655 PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	ZN PCT
R2 11626		9.60

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Geochemical Lab Report

REPORT: 425-2996 PROJECT: P56 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AG OPT	CU PCT	PB PCT	ZN PCT
R2 11393			0.01	0.06	0.04
R2 11394		0.24	<0.01	0.06	0.10
R2 11429		1.03	<0.01	0.14	0.02
R2 11432		0.07	<0.01	0.01	<0.01
R2 11483		0.28	<0.01	0.06	0.02
R2 11489		0.23	<0.01	0.03	0.18
R2 11494		0.25	<0.01	0.02	0.04

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Certificate of Analysis

REPORT: 625-2996

PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Ag OPT
R2 11293		12.63

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Geochemical Lab Report

REPORT: 495-297 PROJECT: PG4 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AG OPT	CU PCT	PB PCT	ZN PCT
RE 11322		0.26	<0.01	0.02	0.04
RE 11360		0.75	<0.01	0.04	0.02

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Geochemical Lab Report

REPORT: [illegible]

PROJECT: PS6

PAGE: 1

SAMPLE NUMBER	ELEMENT UNITS	AG OPT	CU PCT	PB PCT	ZN PCT
R2 11303		0.34	<0.01	0.06	0.01

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Geochemical Lab Report

REPORT: VE-314

PROJECT: PW3

SAMPLE NUMBER	ELEMENT UNITS	AG OPT	CU PCT	PB PCT	ZN PCT
R2 11840		0.2	<0.01	0.04	0.04
R2 11675		0.2	<0.01	0.05	0.25

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Geochemical Lab Report

REPORT: 495-7005 PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AG OPT	CU PCT	PB PCT	ZN PCT
R2 11626		0.34	<0.01	0.14	0.20
R2 11636		0.32	<0.01	0.10	0.09
R2 11626		0.24	0.02	0.05	
R2 11629		0.17	0.01	0.03	2.13
R2 11651		0.16	0.02	0.10	0.93
R2 11654		0.23	0.01	0.06	0.95

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Geochemical Lab Report

REPORT: 125-3375

PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM
R2 11389		0.4

UNITED KENO HILL MINES LIMITED

APPENDIX V: Lucky VLF Data (Unfiltered)

No. ULF - TX HAWAI Lucky CLAIMS.

Date Aug 21 '85 Page L 0100

POS	IN PHASE	QUAD		
1+25 S	+17	+12		
1+00 S	+22	+12		
	+29	+15		
+50 S	+37	+21		
	+45	+25	98	
BL	+53	+28	111	-10
	+58	+31	108	+22
+50 N	+50	+23	89	+47
	+39	+20	61	+31
1+00 W	+22	+17	38	+25
	+16	+13	36	-5
1+50 D	+20	+15	43	
	+23	+20	49	
2 W	+26	+23	60	
	+34	+30		
2+50 D	+38	+31		
	+41	+33		
3 W	+32	+27		
	+30	+28		
3+50 D	+21	+21		
	+14	+16		
4+00	+12	+16		

No.

Date Page

	IN	Quad
4+25	-2	+7
4+50	-3	+4
4+75	-2	+7
5+00	-2	+8

No. HAWAII ULE

Date ..... Page. 4 0+50E

	HAWAII		NBA		
STAT	IN	Quad	IN	Quad	
3+50 N	+24	+23			
	+32	+26			
3W	+37	+28			
	+43	+36			
	+39	+31			
	+33	+27			
?	+23	+20			
	+19	+17			
1+50	+13	+10	-11	-12	-23
	+9	+1	-13	-19	-21 +16
1 N			-8	-11	+7 +34
			+1	-1	+13 +36
0+50			+12	-2	+24 +26
			+17	-1	+39 +9
BL			+22	+2	+30
			+16	-1	
0+50S			+8	-5	
			+5	-9	
1 S			+2	-7	
			-1	-9	

No. NBA VLF

Date ..... Page. L.1400E.

STAT	In.	Quad.
	-2	-7
1400S	0	-9
	+5	-5
0+50S	+10	-2
	+17	+1
BL	+22	+3
	+16	-2
0+50N	+4	-4
	-3	-8
1N	-7	-12
	-16	-13
1+50	-14	-14
	-12	-6
2N	-0	-5
	-7	-3
2+50	-7	-3
	-2	+2
3N	0	+2
	-5	-2
3+50	-4	-5

No. NBA VLF

Date ..... Page. L.1450E.

Station	IN.	Quan
3450N	-12	-2
	-7	0
3N	-3	+3
	-5	+1
2+50	-13	-3
	-17	-1
2	-12	-7
	-8	-7
1+50	-14	-11
	-12	-11
1N	-8	-9
	-3	-10
0+50	+1	-2
	+7	-5
BL	+13	-2
	+15	+2
0+50	+17	+4
	+9	+1
1	+4	-3
	-1	-4

positive anomaly

No. TV: N3A VLF

Date Aug 21 '85 Page L 2+50 E

STAT.	IN-P	Quad			
3+50N	-11	0			
3I	-8	+1			
3N	-7	+2			
	-5	+2			
2+50	-14	-4			
	-12	-5			
2N	-16	-6			
	-18	-9			
1+50	=13	-5			
	-8	-5			
1N	-4	-7			
	-2	-6			
0+50	-3	-5			
	+7	-6			
BL	+12	-2			
	+8	-2			
0+50	+4	-4			
	15	-5			
1S	+3	-3			
	-6	-8			

No.

Date Page L 2100 E

Station	In	Quad			
	-5	-6			
1+00S	-1	-6			
	+7	-1			
	+8	-1			
	+9	-4			
	+13	-4			
	+7	-5			
	+2	-9			
	-4	-12			
1N	-7	-10			
	-11	-12			
1+50	-10	-9			
	-14	-5			
2N	-15	-6			
	-15	-7			
2+50	-14	-5			
	-7	+3			
3N	-5	+4			
	-4	+2			
3+50	-8	-1			

No. TX: NBA VLF

Date Aug 21 '85 JV Page 6.3+00E

STATION	IN	Quad.			
1	-5	-7			
1+00S	+1	-9			
	+2	-5			
0+50	+5	-6			
	+6	+-5			
BL	+11	-5			
	+6	-5			
0+50	-2	-6			
	-4	-8			
1N	-6	-6			
	-10	-9			
1+50	-13	-9			
	-16	-8			
2N	-16	-6			
	-12	-5			
2+50	-14	-5			
	-11	-2			
3N	-9	+2			
	-6	+1			
3+50N	-4	-1			

No. TX : NBA VLF

Date Aug 21 '85 JV Page 6.3+50E

STATION	IN-PH.	Quad			
3+50N	-8	-4			
	-7	-2			
3N	-8	0			
	-9	-5			
2+50	-14	-6			
	-13	-6			
2N	-17	-8			
	-17	-9			
1+50	-16	-8			
	-13	-11			
1N	-10	-10			
	-5	-7			
0+50	0	-7			
	+5	-7			
1N	+10	-5			
	+9	-5			
0+50	+7	-5			
	+4	-5			
1S	+1	-7			
	-2	-12			

No. NBA VLF

Date Aug 2[illegible] Page L 4100 E

Station	MPH	Quad			
	-5	-15			
1400 S	[illegible]	-9			
	+3	-8			
0+50	+8	-6			
	+12	-6			
1+00	+13	-5			
	+6	-9			
0+50	-4	-10			
	-7	-10			
1+00	-12	-11			
	-15	-9			
1+50	-16	-7			
	-17	-10			
2+00	-18	-6			
	-12	-6			
2+50	-13	-4			
	-12	-6			
3+00	-8	-7			
	-5	-1			
3+50	-5	+2			

No.

Date Aug 2[illegible] Page L 44[illegible]

ST.	MPH	Quad			
0+50	-5	+1			
	-5	+2			
2+00	-7	-5			
	-8	-4			
2+50	-12	-5	-26		
	-14	-9	-29		
3+00	-15	-7	-30		
	-15	-8	-29		
3+50	-11	-7	-32 -2		
	-13	-12	-31 7		
4+00	-13	-11	-25 16		
	-12	-11	15 27		
0+50	-3	-9	+2 30		
	-5	-8	15 24		
BL	-10	-7	26		
	16	-3			
0+50	+11	-7			
	+5	-6			
1+00	-1	-8			
	-5	-11			

No. NDH - Cutline VLF

Date Aug 22 Page L5100E

Station	In-Phase	Quad			
	-3	-13			
L+25S	+1	-11			
	+4	-9			
0+50S	+7	-8			
	+8	-7			
0+00	+11	-3			
	+9	-7			
0+50N	-2	-11			
	-8	-9			
1+00N	-12	-10			
	-11	-10			
1+50N	-9	-8			
	-14	-11			
2+00N	-13	-7			
	-13	-7			
2+50N	-12	-3			
	-12	-5			
3+00N	-10	-3			
	-7	+2			
3+50N	-3	+1			

No. VLF - Cutline (N34)

Date Aug 22 Page L5150E

Station	In-Phase	Quad			
3+50N	-5	-1			
	-6	-1			
3N	-13	-4			
	-14	-6			
2+50	-15	-5			
	-15	-5			
2N	-15	-5			
	-15	-6			
1+50	-13	-8			
	-12	-8			
1N	-9	-7			
	-3	-10			
0+50	+4	-11			
	+10	-9			
BL	+13	-4			
	+11	-5			
0+50	+8	-7			
	+5	-8			
1S					

No. ULF - Cutler (NAA)

Date. Aug 22 '85 Page. L 6+00E

Cutler

STAT.	in-ph.	Quad.		in	Quad
1+00S					
0+50S	-8	-5			
	+10	-5			
0	+11	-7			
	+8	-7			
0+50N	+4	-9			
	-5	-9			
1N	-10	-9			
	-13	-8			
1+50N	-13	-7			
	-14	-7			
2N	-15	-1		+5	+6
	-17	-7	9@1400	+4	+8
2+50N				+5	+9
				+5	+11
3N				+8	+15
				+17	+21
3+50N				+25	+23
				+31	+28
				+17	+21
				+26	+27

No. HAWAII

Date. Aug 22 '85 Page. L 6+50E

Station	in P.	Quad
3+50N	+21	+21
	+16	+22
3N	+10	+16
	+6	+9
2+50N	+4	+10
	+1	+8
2N	+1	+5
	0	+7
1+50N	-1	+5
	-2	+1
1N	-1	+2
	0	-1
0+50N	+5	-3
	+2	+1
0	+5	-1
	+2	-6
0+50S	+1	-5
	-3	-5
1S	-7	-3
	-9	-3

No. VLF HAWAII

Date Aug 22 '85 Page L 7+00E

Stat.	In-Ph	Quad.			
	-11	-3			
1+00S	-11	-3			
	-8	-5			
0+50	-7	-3			
	-3	-1			
BL	+2	-3			
	-1	-3			
0+50	-7	-5			
	-13	-7			
1N	-12	-3			
	-11	-3			
1+50	-9	+3			
	-6	+4			
2N	-6	+3			
	-4	+5			
2+50	+3	+9			
	+4	+12			
3N	+7	+16			
	+9	+20			
3+50	+3	+14			

No. VLF HAWAII

Date Aug 22 '85 Page L 7+50E

Stat.	In-Ph	Quad.			
3+50N	-3	+10			
	-1	+8			
3N	+6	+16			
	+5	+13			
2+50	+3	+14			
	-6	+7			
2N	-13	+3			
	-15	0			
1+50	-12	-3			
	-18	-6			
1N	-18	-6			
	-18	-7			
0+50	-13	-6			
	-11	-6			
BL	-7	-5			
	-2	-3			
0+50	-5	-2			
	-9	-5			
1S	-12	-5			
	-17	-7			

No. VLF

Date Aug 22 '85 Page L 8100E

STAT.	in HAWAII	Quad			Cutler		
	-23	-7					
1+	-13	-1					
	-8	+2					
	-12	-3					
	-17	-7					
BL	-14	-9					
	-16	-9	30		-10	-9	-23
0+50	-14	-7	-30	1	-13	-9	-28 +11
	-17	-6	-31	9	-15	-7	-34 +11
IN	-22	-6	-39	14	-19	-6	-39 +5
	-23	-6	-45	3	-20	-5	-39 -1
1+50	-18	-2	-41	-9	-19	-2	-38
	-18	-1	-36		-19	-3	-37
2N	-16	-1	-34		-18	-3	-33
	-10	+4	-26		-15	+1	-27
2+50	-5	+7	-15		-12	+4	-18
	+3	+11	-2		-6	+5	
3N	-1	+6			-8	+3	
	-10	+1			-21	-4	
3+50	-7	+5			-20	-1	

No.

Date Aug 22 '85 HAWAII Page L 8+50E

STAT.	in	Quad.			Cutler in	Quad	
3+50	-12	+6	-29		-21	0	-44
	-17	-1	-36	+1	-23	-2	-48 +8
3N	-19	-1	-28	+5	-25	-4	-36 +18
	-9	+5	-31	+1	-11	+2	-30 +14
	-13	+4	-27	-9	-9	+6	-22 0
	-18	0	-40	-16	-13	+1	-30 -13
2N	-22	-3	-43	-4	-17	+1	-35 -5
	-21	-0	-44	-1	-18	0	-35 +2
1+50	-23	0	-44	+10	-17	0	-33 +8
	-21	-5	-34	+14	-16	-2	-27 +9
1N	-13	-3	-30	-1	-11	-3	-24 +3
	-17	-2	-35	-1	-13	-5	-24 +1
0+50	-18	-4	-31	+2	-11	-4	-23 +1
	-13	-6	-33	-8	-12	-7	-23 +1
BL	-20	-5	-39	-4	-11	-7	-22 +6
	-19	-5	-37	-3	-11	-9	-17 +11
0+50	-18	-5	-36	0	-6	-6	-11 +8
	-18	-6	37	4	-5	-5	-9 +6
1S	-19	-1	-40		-4	-2	5
	-21	-1			-1	-4	

No.

Date Aug 21 '85 Page L 9+00E

STAT.	IN.	QUAD.			
	HAWAII		Cutler		
			IN	Quad.	
	-27	-5	-7	-6	
1S	-25	-7	-8	-4	
	-25	-7	-9	-3	
0+50	-22	-5	-8	-3	
	-24	-5	-8	-3	
BL	-24	-5	-10	-3	
	-24	-5	-9	-5	
0+50	-24	-6	-10	-3	
	-20	-5	-10	-2	
1N	-15	+1	-7	+3	
	-13	+5	-8	+3	
1+50	-27	-4	-17	-1	
	-29	-5	-19	-2	
2N	-28	-5	-20	-2	
	-23	-2	-17	+1	
2+50	-22	-2	-16	-1	
	-22	-3	-20	-3	
3N	-23	-3	-23	-3	
	-21	-2	-23	-2	
3+50	-18	+1	-21	+1	

No. VLF

Date Aug 22 '85 Page L 9+50E

	HAWAII		CUTLER	
STAT.	IN.	QUAD	IN	Quad.
3+50N	-23	0	-23	0
	-25	-2	-23	-1
3N	-27	-3	-26	-3
	-27	-5	-24	-3
2+50	-27	-3	-24	-3
	-31	-5	-27	-6
2N	-35	-8	-28	-8
	-37	-10	-28	-9
1+50	-36	-11	-27	-10
	-26	-5	-18	-4
1N	-27	-3	-16	-3
	-27	-5	-14	-3
0+50	-27	-6	-13	-3
	-26	-3	-12	-1
BL	-29	-5	-11	-1
	-26	-3	-8	+1
0+50	-27	-3	-8	0
	-28	-4	-9	-1
1S	-33	-6	-10	-4
	-33	-8	-12	-3

No. VLF

Date Aug 22 '88 Page L10+00E

	HAWAII		CUTLER	
STAT.	IN.	QUAD.	IN	QUAD.
	-33	-7	-13	-5
1+00S	-33	-7	-12	-3
	-31	-8	-11	-3
0+50	-31	-5	-9	-3
	-31	-5	-8	+1
BL	-30	-4	-10	0
	-29	-4	-12	-1
0+50	-31	-4	-13	-3
	-34	-7	-18	-6
1N	-37	-8	-23	-6
	-37	-8	-26	-7
1+50	-41	-12	-29	-8
	-41	-9	-29	-7
2N	-38	-8	-29	-7
	-38	-8	-27	-4
2+50	-33	-7	-23	-1
	-28	-2	-23	0
3N	-27	0	-22	+2
	-27	+1	-22	+2
3+50	-28	-2	-22	-1

No. VLF

Date Aug 22 '88 Page L10+50E

	HAWAII		CUTLER	
STAT.	IN.	QUAD	IN	QUAD.
3+50	-32	-1	-22	+1
	-31	-1	-22	+2
3N	-29	0	-21	+3
	-30	0	-21	+3
2+50	-33	+2	-24	+2
	-38	-4	-27	-4
2N	-41	-8	-27	-5
	-42	-10	-27	-4
1+50	-40	-9	-25	-2
	-40	-8	-22	-1
1N	-43	-10	-23	-5
	-43	-9	-24	-6
0+50	-37	-6	-19	-2
	-36	-6	-16	-4
BL	-31	-2	-15	-3
	-31	-4	-12	-3
0+50	-32	-7	-12	+2
	-32	-6	-12	-3
1S	-33	-6	-12	-4
	-32	-5	-12	-4