87-656-16337
9/88

GEOLOGICAL, GEOPHYSICAL AND GEOCHEMICAL SURVEYS

ON THE

SOUTH KING PROPERTY

FOR

Operator: BAKRA RESOURCES LTD.
Owner(s): L. Mikiluc, M. Roden, S. Sanders

FORT STEELE MINING DIVISION
BRITISH COLUMBIA

NTS 82G/13E
NORTH LATITUDE: 49° ~~46'~~ 47'12"
WEST LONGITUDE: 115° ~~36'~~ 35'30"

BY
FRANK DI SPIRITO, B.A.Sc., P.Eng.
D.J. PAWLIUK, B.Sc., P.Geol.
HERBERT MERTENS, B.Sc.

SHANGRI-LA MINERALS LIMITED
VANCOUVER, B.C.
30 SEPTEMBER, 1987.

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SUMMARY

From June 4 to July 27, 1987 a program of property examination and geological, geophysical and geochemical surveying was performed on the South King project property of Bakra Resources Ltd. by Shangri-La Minerals Limited. The claims cover approximately 16.75 km^2 and are within the Fort Steele Mining Division 30 km east of Kimberley, British Columbia.

The purpose of this exploration program was to evaluate the economic mineral potential of the area, which is underlain by Purcell Supergroup rocks similar to those which host the Sullivan orebody at Kimberley. The South King property surrounds the Estella Mine, a former lead-zinc-silver-gold producer.

The South King project area is underlain by Precambrian sedimentary and volcanic rocks of the Purcell Supergroup which have been intruded by Cretaceous feldspar porphyries. Quartz veins that locally contain sulphide minerals intrude all other rocks of the area. The Purcell Supergroup rocks trend northerly and are part of the eastern limb of a large, open and recumbent anticline.

The soil samples from the South King property contain anomalously high concentrations of gold, lead, zinc, arsenic and silver. The soil geochemical anomalies are up to 450 m wide and 1,100 m long, and trend northerly, reflecting the strike of the underlying sedimentary rock units. The underlying rock units may therefore contain anomalous metal concentrations. The source of the geochemical soil anomalies is unknown.

Significant mineralization was noted in rock samples collected from quartz veins on the South King property during the present exploration program. Values range from trace to 0.035 oz/ton gold, 11.4 oz/ton silver, 2.94% lead, 2.27% zinc, 1.08%

copper. A quartz vein sample taken on the South King property in 1984 yielded 13.37 oz/ton silver, 0.102 oz/ton gold. At surface, the quartz veins are narrow and exposed for up to a few metres along strike. The Purcell Supergroup sedimentary rocks on the property also contain anomalous metal concentrations.

The geophysical results did not delineate targets which are thought to relate to potentially economic mineralization.

The soil geochemical anomalies should be stripped and/or trenched and sampled in order to investigate the bedrock sources.

Detailed geological mapping and prospecting should be performed. Bedrock exposures not sampled during the initial phase of exploration work should be systematically sampled. A detail control grid should be established. Geochemical soil sampling should be performed along these grid lines to better define geochemical soil anomalies.

The estimated cost of the proposed exploration program is $76,000. Contingent upon favourable results from the proposed exploration program, diamond drilling will be necessary to investigate the geometry and grade of mineralized rock units on the South King property.

Signed at Vancouver, B.C.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

David J. Pawliuk

D.J. Pawliuk, B.Sc., P.Geol.
30 September, 1987

Frank Di Spirito

Frank Di Spirito, B.A.Sc., P.Eng.
30 September, 1987

PART A

Introduction

From June 4 to July 27, 1987 a program of property examination, geological mapping, magnetometer surveying, shoot-back electromagnetic surveying and geochemical soil sampling was performed on the South King property held by Bakra Resources Ltd.

The purpose of this exploration program was to evaluate the economic mineral potential of the area, which is underlain by rocks similar to those which host the Sullivan orebody at Kimberley, British Columbia. The South King property surrounds the Estella Mine, a former lead-zinc-silver-gold producer.

Property Status

The South King property consists of 6 modified grid system mineral claims recorded in the Fort Steele Mining Division. Particulars are as follows:

Name	Record No.	Expiry Date	Area
S King	1928	Sep. 12, 1990	18 units
JM	2670	Aug. 29, 1990	10 units
JM 1	2671	Aug. 29, 1990	9 units
TC 1	2936	June 19, 1990	20 units
TC 2	2937	June 19, 1990	20 units
MBN 1	2938	June 19, 1990	20 units

Location and Access

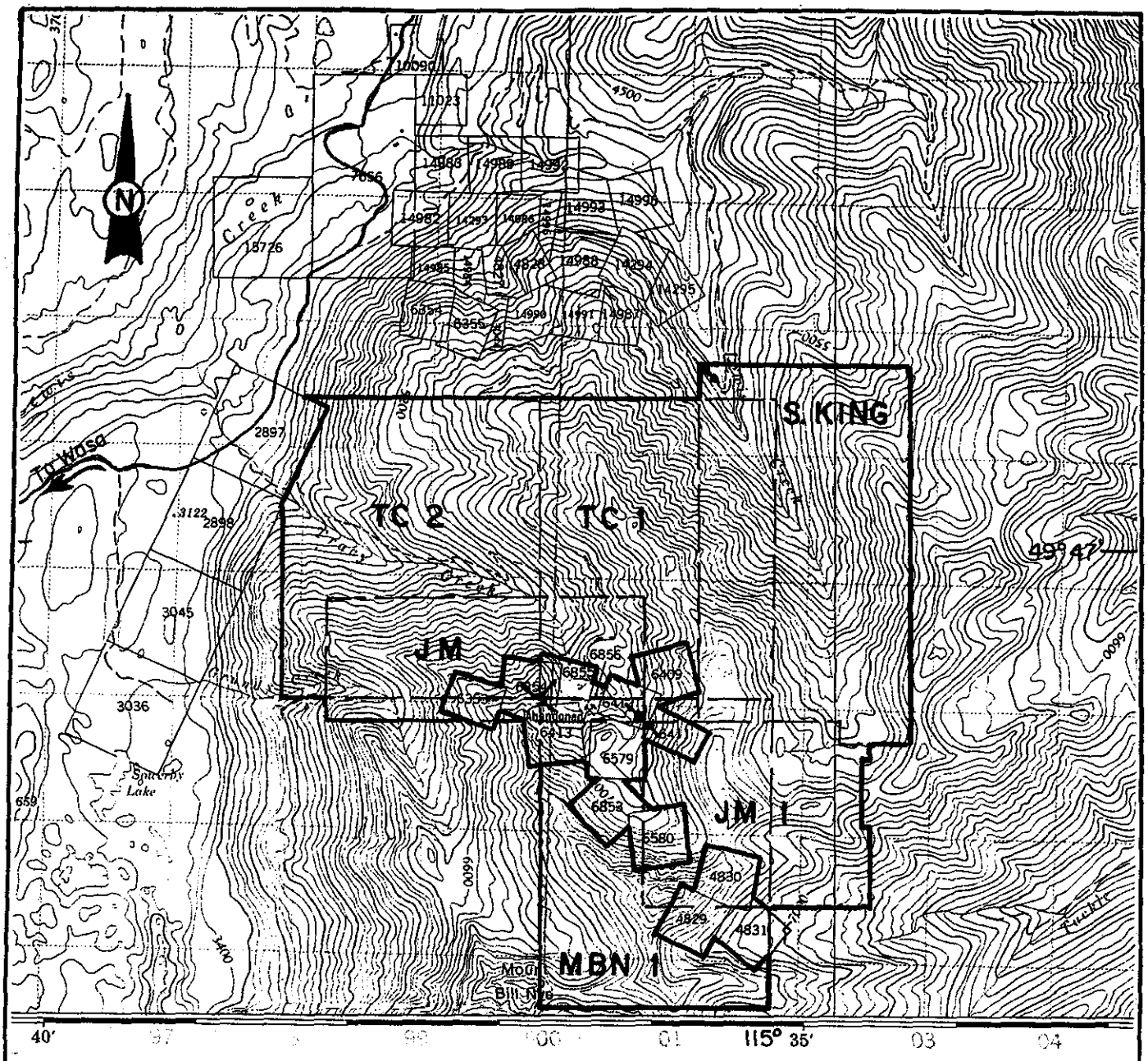
The South King project property is situated 30 km east of Kimberley, British Columbia (Fig. 1). The area is shown on NTS map-area 82G/13. A good four-wheel-drive road to the Estella Mine provides access to the South King property; this road branches from the Lazy Lake all-weather gravel road 11 km east of Wasa.

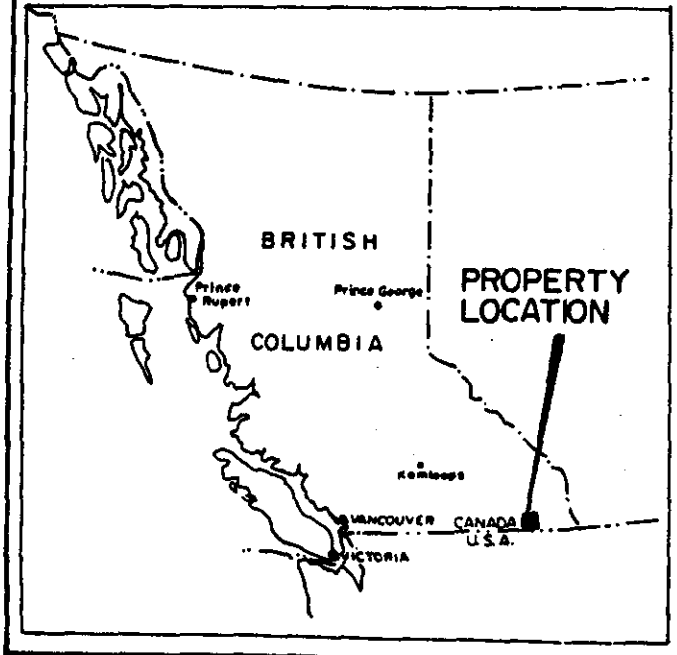
Accommodation is available at Kimberley.

Physiography

The South King project area covers approximately 16.75 km^2 within the Hughes Range of the Rocky Mountains. The topography is steep with elevations ranging from approximately 1,200 to 2,400 m above sea level. Water drains northwesterly into Tracy and Lewis Creeks, which flow into the Kootenay River.

A fairly dry, temperate climate prevails within the South King region. Thin to moderately dense forest covers most of the project area; the highest portions of the property are at treeline.





SCALE 1:50,000

0 1 2 3 KM

To accompany report by F. Di Spirito, B.A.Sc., P.Eng.

SOUTH KING PROJECT

FOR: BAKRA RESOURCES LTD.

BY: SHANGRI-LA MINERALS LIMITED

LOCATION MAP

FORT STEELE M.D., B.C.

N.T.S. 82 G-13E	DATE: AUG. 1987
DRAWN BY: D.P.	FIGURE Nº. 1

CHONG

History

The South King project area has been prospected since the late 1800's. The South King property adjoins the formerly producing Estella Mine property. The Estella occurrence was discovered in the 1890's (Hedley, 1963). Intermittent work continued on the property until 1950 when Estella Mines, Ltd., NPL, was formed to bring the property into production. Reserves in 1951 were calculated to be 43,364 tonnes averaging 5.8% lead, 19.0% zinc and 50 g/tonne (1.46 oz/ton) silver across an average width of 1.77 m (Hedley, 1951). The Estella property was geologically mapped by Allen (Allen, 1952). The last recorded production was 10,107 tonnes during late 1966 (Morgan, 1966). Three surface diamond drill holes totalling 1,104.29 m were completed during 1970 (Anonymous, 1970). Total production from the Estella Mine was 85,065 tonnes by the end of 1970 (Hainsworth and Mason, 1980).

Phendler examined the eastern half of the present South King property during 1984. A sample that he collected from a vein 0.76 m wide assayed 458.4 g/tonne (13.4 oz/ton) silver and 3.5 g/tonne (0.10 oz/ton) gold; the sample location is not given in his report (Phendler, 1984).

A literature review of the South King property was conducted by Shangri-La Minerals Limited in 1987 (Di Spirito et. al, 1987) in preparation for the present work program.

PART B SURVEY SPECIFICATIONS

Grid

A control grid consisting of 8.825 km of baseline and tieline and 50.775 km of crossline was established using hip chains and compasses (Fig. 2). The station positions were slope-

corrected with a clinometer. The crosslines are oriented at an azimuth of 90° with stations marked with Tyvex tags every 25 m.

Magnetometer Survey Method

The magnetometer survey was conducted on the grid using two EDA Omni IV Magnetometers. These instruments measure the total magnetic field strength of the earth. Diurnal variation was approximately 11 gammas about a mean value of 58,190 gammas during the survey period. The survey data was recorded and plotted without corrections because of the small diurnal variation.

Readings were taken at 25 m intervals along the crosslines. A total of 50.775 line-km was surveyed. The contoured data is shown as Figure 3.

Shootback Electromagnetic Survey Method

The Crone Shootback Electromagnetic (CEM) survey was performed to detect the presence of near-surface (surface to approximately 50 m depth) conductors. The method utilizes a pair of coils capable of producing and detecting electromagnetic fields to delineate the presence of conductive anomalies between them. The method was described by J.D. Crone in 1966 (Crone, 1966).

The CEM method replaced the earlier proposed Very Low Frequency-Electromagnetic (VLF-EM) survey at South King property when preliminary results over two days indicated that the two primary VLF-EM transmitter stations (Annapolis, Maryland and Seattle, Washington) provided a poor geometry for the anticipated northerly strike of conductors. The response of a conductor to VLF-EM signals is optimum when the expected strike of the conductors points toward the VLF-EM transmitting station.

Annapolis bears 96° and Seattle bears 264° from the South King property, each being nearly a worst case situation. By using the portable transmitter of the CEM method this difficulty was alleviated; the CEM procedure also removes the effects of steep terrain from survey results.

For this survey a coil separation of 75 m was used with station intervals every 25 m, transmitting from both horizontal and vertical orientations. At selected locations the coil separation was varied to 50 m and 100 m to check the response from possible conductors detected at a separation of 75 m. The survey used an EM transmission frequency of 1,830 Hz with readings at 390 Hz and 5,010 Hz to check against any detected response.

This initial reconnaissance survey covered a total of 16.2 line-km. The results of the survey at 75 m coil separation are presented in Figures 4 and 5. The 50 m and 100 m coil separation survey data is on file with Shangri-La Minerals Limited.

Geochemical Survey Method

A total of 895 soil and 104 rock samples was collected. Soil samples were taken from the "B" soil horizon using a mattock. Soil samples of no less than 200 g were placed in Kraft gusset envelopes and air dried before shipment to the laboratory. All of the soil and rock samples were analyzed by Acme Analytical Laboratories Ltd., Vancouver, British Columbia, using an induction coupled plasma spectrophotometer for 30 elements and atomic absorption for gold. Analytical results form Appendix D.

PART C GEOLOGY

Regional Geology

The South King district is underlain by Precambrian sedimentary and volcanic rocks of the Purcell Supergroup which have been intruded by Cretaceous feldspar porphyries (Hoy, 1979). Quartz veins locally intrude all other rocks of the district.

The sedimentary and volcanic rock units trend northerly and are part of the eastern limb of a large, open and recumbent anticline.

Property Geology

Lithologies

The South King project area is mainly underlain by Helikian and Early Hadrynian laminated siltstone, argillite, dolomite and quartzite of the Purcell Supergroup. Purcell sills and dykes intrude the sedimentary rocks on the property. The geology is shown on Figure 2.

Quartz veins locally containing pyrite, galena, chalcopyrite, sphalerite, carbonate, feldspar, malachite and limonitic iron oxides intrude the other rocks on the property.

The geology of the property area is more complex than is indicated on Hoy's 1979 regional map of the property area.

Feldspar Porphyry (Map-unit F)

Pale brownish grey to off-white weathering feldspar porphyry is present at the Estella Mine where it intrudes Purcell Supergroup rocks. This rock is off-white to pale pinkish grey on fresh surfaces. Blocky, off-white feldspar phenocrysts up to 1 cm by 3 cm comprise about 65% of the rock volume. The porphyry locally contains up to 2% disseminated pyrite.

Purcell Supergroup

Purcell Sills (Map-unit P)

Greyish green, massive to locally foliated, medium to fine grained Purcell sills are composed of hornblende laths and plagioclase. The sills occur throughout the South King property. The largest Purcell sill observed is within the southwestern part of the South King grid area, and this large sill contains about 10 per cent green chlorite within 2 m of its contact with a quartz vein exposed in an adit at 0+05N/2+65E.

Creston Formation (Map-unit C)

Pale green to pale greyish green Creston Formation argillite outcrops exist within the eastern part of the South King grid area. The Creston Formation argillite tends to form talus slopes of large blocks. The rock has locally abundant orange-brown limonitic iron oxides coating weathered fracture surfaces.

Aldridge Formation

Dark Grey Argillite (Map-unit A3)

Finely laminated dark grey argillite occurs in the eastern part of the South King grid area. The argillite locally contains up to 5% pyrite disseminated throughout the rock and also locally concentrated along bedding planes.

Quartzite (Map-unit A2)

Aldridge Formation quartzite (map-unit A2) is exposed in the east-central part of the South King grid area. The rock is pale grey to buff, fine grained and often interbedded with siltstone. It often is coated by orange-brown limonitic iron oxides on weathered surfaces, and locally contains very finely disseminated pyrite comprising up to 1% of the rock volume.

Dark Grey Siltstone and Argillite (Map-unit A1f)

Generally dark grey, thinly bedded Aldridge Formation siltstone and argillite (map-unit A1f) occurs in the central part of the South King grid area. This map-unit usually has a rusty weathered surface and often contains finely disseminated pyrite.

Thick Bedded Quartzite (Map-unit A1e)

Thick bedded Aldridge Formation quartzite (map-unit A1e) occurs throughout the central part of the South King grid area. The rock is generally pale grey or pale buff on weathered surfaces and medium grey to pale greyish buff on fresh surfaces. The quartzite is fine grained, massive and well cemented by

quartz. It is often intruded by irregular white quartz vein stringers up to 1 cm wide and 50 cm long which occur along discontinuous, randomly oriented fractures. Quartzite at 20+20N/ 5+00E contains about 0.5 percent disseminated pyrite as blebs up to 2 mm in diameter.

Buff Dolomitic Siltstone, Dolomite and Argillite (Map-unit A1d)

Thinly bedded Aldridge Formation buff dolomitic siltstone, dolomite and argillite (map-unit A1d) is the most abundant rock unit within the South King grid area. This unit is generally thinly bedded and finely laminated. It is often brown to pink on weathered surfaces and is buff to buff-grey on fresh surfaces. Powdered rocks of this unit often effervesce in weak hydrochloric acid, which is a trait diagnostic of dolomite.

Grey Siltstone, Black Graphitic Argillite (Map-unit A1c)

Aldridge Formation grey siltstone and black graphitic argillite (map-unit A1c) also occurs throughout the central South King grid area. The rock is usually pale grey to pale buff on weathered surfaces. Orange-brown to chocolate brown iron oxides are often present on the weathered surface because the rock often contains up to 1.5% disseminated pyrite. Map-unit A1c is medium grey to dark grey to buff on a fresh surface. The rock is generally thinly bedded and finely laminated. Graphite is locally present along cleavage surfaces within the black argillite. Map-unit A1c locally contains thin beds of grey, fine grained quartzite.

Quartz Veins

Off-white to pale grey, locally glassy and rarely banded quartz veins intrude all other rock types at the South King property (Figure 2, Appendix C). The veins have discrete contacts with the enclosing wallrocks. A few of the veins have been emplaced along shear zones. The veins are up to 1.5 m wide, generally dip steeply, and are randomly oriented.

The quartz veins locally contain galena, pyrite, chalcopyrite and sphalerite. These sulphides occupy up to 5% of the rock volume and are disseminated or occur as irregular masses ranging in size up to 2 cm across.

Most of the quartz veins examined have orange-brown to brown limonitic iron oxides on weathered surfaces. Two veins have malachite on a weathered surface; chalcopyrite was identified within one of these veins. Two of the quartz veins contain carbonate. One vein contains feldspar.

The quartz veins at South King project area are mainly short, discontinuous, and up to a few cm across. Quartz veinlets up to a few mm across often fill fractures within the rocks at the South King property.

A quartz vein at 2+15N/0+27E (sample SK-20), which intrudes Purcell sill wallrock, has been folded.

Structure

The sedimentary and volcanic rock units of the South King project area trend northerly and dip generally eastward or are overturned and dip to the west (Figure 2; Hoy, 1979). The rocks are part of the eastern limb of a large, open and recumbent anticline.

A small fold axis is exposed in a roadcut near the northern end of the baseline (Figure 2). Some beds within the sedimentary package are probably repeated by low-angle faulting.

Mineralization

The economically significant mineralization on the South King property is primarily confined to the quartz veins which occur on the South King property.

The quartz veins locally contain galena, pyrite, chalcopyrite and sphalerite, with significant precious metal values. The sulphides occupy up to 5% of the rock volume and are disseminated or occur as irregular masses ranging in size up to 2 cm across.

Forty-one quartz veins were sampled for geochemical analysis at the South King project area. The analytical results are presented in Appendix D. Five of the sampled veins were partially exposed by old trenches.

PART D DISCUSSION OF RESULTS

Discussion of Geophysical Survey Results

Magnetometer Survey

The results of the total field magnetometer survey are presented in Figure 3. The regional magnetic field increases from 58,050 gammas in the south to 58,250 gammas in the north. The magnetic field is fairly uniform, indicating that the variation is due primarily to deep-seated geologic features.

There are four steep-gradient magnetic anomalies. The high gradient indicates a relatively near-surface source. The anomalies are very small scale, single line features, and their correlation to geology is unclear. They are described below.

L6+00N/2+75W : This is a 3 station, single line anomaly peaking at approximately 400 gammas above background values, and has both the highest field strength on the property and the steepest gradient. This anomaly is near a spot gold high (125 ppb).

L0+00/4+75E : This is a 4 station, single line, active magnetic area which includes a high of more than 300 gammas relative to background values. It is located approximately 175 m north of the abandoned Estella mine site, suggesting a possible man-made origin. The magnetic anomaly correlates to strong geochemical anomalies in Pb, Zn, Ag, and Au. However, these may be due to contamination from the Estella tailings and dump pile.

L8+00N/12+00E: This is a 4 station, single line active magnetic area which includes a low of more than 300 gammas relative to background values. There is a spot gold high of 78 ppb over the magnetic low.

L4+00N/23+75E: This is a 7 station, single line magnetic anomaly peaking at 150 gammas relative to background values. The magnetic high is flanked by lows. This is a fairly broad anomaly, suggesting either a deeper or more diffused source.

Shootback Electromagnetic Survey

This interpretation of the South King shootback electromagnetic data is based on the data collected using a 75 m coil separation, horizontal transmitter loop, and 1,830 Hz transmission frequency. This data set responds best to steeply dipping conductors within 50 m of the surface. The vertical loop transmitter was also used at each station (useful for resolving very good conductors) at the 1,830 Hz frequency, with readings taken at 390 Hz and 5,010 Hz in both transmitter orientations to provide confirmation of readings. Results were profiled on a nominal grid position basis, and are presented in Figures 4 (horizontal loop transmitter) and 5 (vertical loop transmitter).

There were no distinct conductive trends recognized in the data sets, but the property can be broadly divided into two zones. The EM response in the western portion of the grid is relatively flat, while the eastern portion is dominated by high spatial frequency variations. The differing response can be ascribed to differences in rock type. The high spatial frequency variation in the eastern portion corresponds to an area of predominantly argillitic, steeply dipping beds with significant graphite content.

The high level of geologic noise caused by the eastern area's conductive rock types prevents resolution of individual conductors. Deep seated and moderately to weakly moderate conductive mineralization would not be detected amidst the effects of the argillitic formations on the data.

Discussion of Soil Geochemical Survey Results

The results of geochemical analyses of 895 soil samples from the South King Project area are presented in Appendix D. The soils contain highly anomalous values in gold (up to 2,040 ppb) silver (up to 25.4 ppm), 4,734 ppm lead, 7,010 ppm zinc, 440 ppm copper, 843 ppm barium and 897 ppm arsenic (Appendix D).

The major features observed were as follows:

a) Bedrock exposure is extensive. Soils are generally poorly developed at the South King property.

b) Gold values within soil exceed 100 ppb at 25 separate locales within South King grid area. Eleven of these gold anomalies are in the northwestern corner of the grid area between lines 12+00N and lines 24+00N, from 2+50E to 11+50E (Figures 6a, 7). Geochemical rock sample SK-82, from 18+00N/5+23E, is the only rock collected in the vicinity of these 11 soil anomalies that contains greater that 100 ppb gold (Figures 7, 2). The 14 remaining soil anomalies are widely scattered.

c) Silver concentrations within soil exceed 2.5 ppm at 12 scattered locales with South King grid area (Figures 6b, 7). At 11 of these locales the soils also contain greater than 200 ppm lead. The silver soil anomalies are mainly single point (one sample) anomalies.

d) Lead concentrations within soil exceed 200 ppm at 25 locales with South King grid area (Figures 6c, 7). A series of 6 northerly-trending geochemical lead anomalies trends southeasterly from 24+00N/5+00E to 6+00N/15+00E. These 6 lead anomalies generally coincide with areas where the soil contains greater than 400 ppm zinc (Figure 7). Lead is also

associated with anomalous zinc values at south-central South King grid area, immediately north of the Estella minesite. Geochemical rock samples from the vicinity of the lead anomalies in soils mainly contain lead values of less than 120 ppm (Figure 2).

e) Zinc concentrations within soil exceed 400 ppm at 22 locales with South King grid area (Figures 6d, 7). At 14 of these locales zinc is associated with high (greater than 200 ppm) lead concentrations within soil. Geochemical rock samples from the vicinity of the zinc anomalies within soils generally contain less than 90 ppm zinc (Figures 2, 7).

f) Arsenic concentrations within soil exceed 100 ppm at 5 locales within north-central South King grid area (Figures 6e, 7). Two of the arsenic anomalies cover lead and zinc anomalies, a third anomaly covers lead, zinc and silver anomalies and a fourth arsenic anomaly covers gold and zinc anomalies (Figure 7). Geochemical rock sample SK-103 contains 161 ppm arsenic. This sample is located at 15+98N/14+75E, about 80 m north of a large arsenic soil anomaly. None of the other geochemical rock samples collected at or near the soil anomalies contain greater than 57 ppm arsenic (Figure 2, Appendix D).

g) Barium concentrations within soil exceed 450 ppm at 7 widely scattered locales with South King grid area (Figure 6f). The soils within high barium concentrations also contain high concentrations of gold at one locale, lead and zinc at another locale, and high concentrations of lead at 2 other locales.

h) Geochemical rock analyses of Purcell Supergroup rocks collected in the vicinity of the large geochemical soil anomalies at north-central South King grid area show that these rocks mostly contain low metal values (Figures 2 and 7).

i) The geochemical soil anomalies immediately north of the Estella minesite are likely due to contamination of the soils by the mine tailings and dump piles.

Discussion of Rock Geochemical Survey Results

The highest metal concentrations at the South King project area are hosted within randomly oriented quartz veins up to 44 cm wide that are exposed for up to a few metres along strike. Samples from the quartz veins contain up to 1,220 ppb (0.035 oz/ton) gold, 390.8 ppm (11.4 oz/ton) silver, 29,437 ppm lead, 2,273 ppm zinc, 1,083 ppm copper.

Purcell Supergroup rocks selected for geochemical analysis contain up to 1,472 ppm lead, 1,180 ppm zinc, 2 ppm silver and 145 ppb gold.

Selected sample SK-97, of the most mineralized material within the SK-96 vein, contains 390.8 ppm silver, 29,437 ppm lead, 2,273 ppm zinc and 36 ppb gold. Galena locally forms up to 4% of the vein quartz within sample SK-97.

Grab sample SK-5 contains 1,220 ppb gold, 15.0 ppm silver and 4,999 ppm lead. This sample was of a northerly trending quartz vein about 30 cm wide which locally contains up to 2 percent galena. The vein is exposed in an old trench at 8+35N/8+75E.

PART E CONCLUSIONS AND RECOMMENDATIONS

The soil samples from the South King property contain high concentrations of gold, lead, zinc, arsenic and silver. The soil geochemical anomalies are up to 450 m wide and 1,100 m long, and trend northerly, reflecting the strike of the underlying sedimentary rock units. The underlying rock units may therefore contain anomalous metal concentrations. The source of the geochemical soil anomalies is unknown.

Significant mineralization was noted in rock samples collected from quartz veins on the South King property. Values range from trace to 0.035 oz/ton gold, 11.4 oz/ton silver, 2.94% lead, 2.27% zinc, 1.08% copper. At surface, the quartz veins are narrow and exposed for up to a few metres along strike. The Purcell Supergroup sedimentary rocks on the property also contain anomalous metal concentrations.

The geophysical results did not delineate targets which are thought to relate to potentially economic mineralization.

The soil geochemical anomalies should be stripped and/or trenched and sampled in order to investigate the bedrock sources.

Detailed geological mapping and prospecting should be performed. Bedrock exposures not sampled during the initial phase of exploration work should be systematically sampled. A detail control grid should be established. Geochemical soil sampling should be performed along these grid lines to better define geochemical soil anomalies.

Estimated Cost of Proposed Phase II Exploration Program

Hand stripping	$10,000
Excavator trenching and blasting	22,000
Rock geochemical analyses	4,000
Grid line surveying (say 25 km in-fill)	5,000
Soil sampling, collection and analyses	9,000
Geological mapping and support	7,500
Engineering, Supervision and Report	8,500
Contingencies @ approx. 15%	10,000
Total	$76,000

Contingent upon favourable results being obtained from the proposed exploration program, diamond drilling will be necessary to investigate the geometry and grade of mineralized rock units on the South King property.

Signed at Vancouver, B.C.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
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D.J. Pawluk, B.Sc., P.Geol.
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APPENDIX A

Cost Breakdown of Program

COST BREAKDOWN FOR PHASE ONE OF THE SOUTH KING

Geological Mapping	$10,000.00
Grid Establishment:	
8.825 km. baseline @ $150.00/km.	1,323.75
50.775 Km. crossline @ $150.00/km.	7,616.25
Geophysics:	
Magentometer survey	
50.775 km. @ $150.00	7,616.25
Crone EM survey	
16.2 km. @ $750.00/km	12,150.00
Geochemistry:	
104 rocks @ $20.00/sample	2,080.00
895 soils @ $15.00/sample	13,425.00
Fire Assays	250.00
Camp Costs, Meals and Accomodations	7,613.31
Engineering, Report and Office Costs	7,035.00
TOTAL COSTS FOR PHASE ONE	$69,109.56

APPENDIX B

Certificates

CERTIFICATE

I, Frank Di Spirito, of the City of Vancouver in the Province of British Columbia, do hereby certify:

I) I am a Consulting Engineer residing at 1319 Shorepine Walk, Vancouver, British Columbia, V6H 3T7 for Shangri-La Minerals Limited based at 706-675 West Hastings Street, Vancouver, British Columbia.

II) I am a graduate of the University of British Columbia (1974) and hold a Bachelor of Applied Science in Geological Engineering.

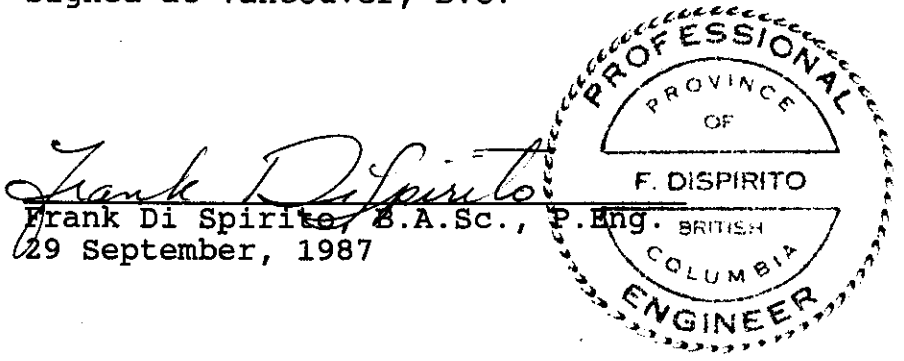
III) I am a registered member, in good standing, of the Association of Professional Engineers of British Columbia.

IV) Since graduation, I have been involved in numerous mineral exploration programs throughout Canada and the United States of America.

V) This report is based upon the results of exploration programs conducted during June and July, 1987 by a Shangri-La Minerals Limited crew for Bakra Resources Ltd.

VI) I hold no direct or indirect interest in the property, nor in any securities of Bakra Resources Ltd., or in any associated companies, nor do I expect to receive any.

Signed at Vancouver, B.C.



Frank Di Spirito, B.A.Sc., P.Eng.
29 September, 1987

CERTIFICATE

I, David J. Pawliuk, of the Municipality of Delta in the Province of British Columbia, do hereby certify:

I) I am a Consulting Geologist with the firm of Shangri-La Minerals Limited at 706-675 West Hastings Street, Vancouver, B.C., V6B 1N2.

II) I graduated in 1975 from the University of Alberta, Edmonton, Alberta, and hold a Bachelor of Science with Specialization in Geology.

III) I am a registered member, in good standing, of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.

IV) Since graduation I have been involved in numerous mineral exploration programs throughout Canada.

V) This report is based upon field work carried out by this author and a Shangri-La Minerals Limited crew between June 4 and July 27, 1987.

VI) I hold no direct nor indirect interest in the property, or in any securities of Bakra Resources Ltd., nor do I expect to receive any.

VII) This report may be utilized by Bakra Resources Ltd. for inclusion in a Prospectus or Statement of Material Facts.

Respectfully submitted at Vancouver, B.C.

David J. Pawliuk, B.Sc., P.Geol.
29 September, 1987

CERTIFICATE

I, Herbert Mertens, of the City of Vancouver in the Province of British Columbia, do hereby certify:

I) I am a consulting geophysicist for the firm of Shangri-La Minerals Limited, based at 706-675 West Hastings Street, Vancouver, B.C., V6B 1N2.

II) I am a graduate of the University of British Columbia (1984) and hold a Bachelor of Science degree in Geophysics.

III) I am a member, in good standing, of both the Canadian Society of Exploration Geophysicists (CSEG) and the Society of Exploration Geophysicists (SEG).

IV) Since graduation, I have worked at seismic processing in Calgary, Alberta and at exploration on various properties in British Columbia.

V) This report is based on interpretation by this author of shootback electromagnetic and total field magnetic data gathered between June 4 and July 27, 1987 by a Shangri-La Minerals Limited crew.

VI) I have no direct or indirect interest in the property, or in any securities of Bakra Resources Ltd., nor do I expect to receive any.

VII) This report may be utilized by Bakra Resources Ltd. for inclusion in a Prospectus or Statement of Material Facts.

Respectfully submitted at Vancouver, B.C.

Herbert Mertens

Herbert Mertens, B.Sc.
28 September, 1987

APPENDIX C
Sample Descriptions

ROCK SAMPLE DESCRIPTIONS FOR SOUTH KING

SK-1 2+15N, 3+66E Grab

Grab of about 14 small off-white quartz veins up to 8 cm wide. Veins subparallel, strike 050 deg. dip 53 deg. southeast, locally contain subhedral quartz crystals up to 2 cm long. No sulphides seen. Veins intrude greenish brown, fine grained dolomitic Aldridge siltstone with somewhat conchoidal fracture.

SK-2 3+50N, 3+55E Grab

Off-white quartz veins 0.2 to 2 cm wide strike 037 deg. dip 75 deg. southeast over 4 m interval within grey-brown massive quartzite. No sulphides seen. Some smaller quartz veinlets here trend northerly.

SK-3 6+80N, 5+35E Grab

Slightly altered sugary dolomite contains local disseminated pyrite and few small quartz veinlets (up to a few mm wide, randomly oriented). Dolomite within grey siltstone sequence. In road cut.

SK-4 7+70N, 5+60E Grab

Off-white quartz vein 1 cm wide strike 143 deg. dip 62 deg. northeast intrudes brown to pink weathering, thinly bedded, very fine grained, buff dolomite. Sample site about 70 m above road.

SK-5 8+35N, 8+75E Grab

Sample from quartz vein exposed in trench at least 10 years old, 45 m below ridge crest, on western slope of ridge. Orange brown iron oxides on weathered vein surface. Locally up to 2% galena as irregular masses few mm across. Vein about 30 cm wide, northerly trending, dip unknown; vein poorly exposed below talus. Trench about 15 m long by 3 m wide by 1 m deep, aligned on azimuth 093 deg. Wallrock buff dolomite with 0.5% disseminated pyrite.

SK-6	8+35N, 8+78E	Grab

From quartz vein 3 m east of vein sampled by SK-5 and exposed in same trench. Vein 20 cm wide, northerly trending, poorly exposed. Vein quartz contains rare galena masses 3 mm across.

SK-7	9+80N, 8+40E	Grab

Finely interbedded Aldridge siltstone and argillite weather rusty brown colour and locally contain 0.5 to 1% disseminated pyrite. Rocks strike 017 deg. dip 80 deg. east.

SK-8	9+75N, 9+25E	Grab

Off-white quartz vein 1.2 cm wide strike 073 deg. dip approximately 80 deg. southeast intrudes buff Aldridge quartzite. No sulphides seen.

SK-9	10+10N, 10+10E	Grab

Pale grey Aldridge siltstone with rusty weathered surface contains traces pyrite. Sample site on ridge crest.

SK-10	11+55N, 8+90E	Grab

Small white quartz vein contains local galena; no other sulphides seen. Limonitic iron oxides on weathered fracture surfaces. Vein material exposed in small trench about 1 m across and 0.5 m deep on ridge crest. Trench excavated in frost-shattered Aldridge siltstone. Unable to measure vein orientation because of frost - shattering.

SK-11	11+60N, 9+50E	Grab

White quartz vein 10 cm wide strike 003 deg. dip 40 deg. east contains no sulphides nor limonitic iron oxides.

SK-12	14+50N, 3+90E	Grab

Rusty weathering grey Aldridge siltstone contains 0.5 to 1% very finely disseminated pyrite.

SK-13 14+60 N, 3+20 E Grab

Off-white quartz veins up to 2 cm wide and randomly oriented intrude Aldridge siltstone. No sulphides seen.

SK-14 14+70 N, 2+35 E Grab

Off-white to pale grey quartz veins up to 3 cm wide with local limonitic iron oxide patches on weathered surface. No sulphides seen. Wallrock dark grey argillite. Sample of frost-heaved rock so vein orientation unknown.

SK-15 13+50N, 0+72W Grab

White quartz vein 3 to 20 cm wide strikes easterly and dips 40 deg. to north. Vein contains 3 to 5% cream coloured feldspar. Abundant limonitic iron oxides on weathered surface of adjacent siltstone wallrock.

SK-16 00+05N, 2+65E Semi-continuous chip

Pale grey to off-white quartz vein strike 163 deg. dip 46 deg. west with brown to orange iron oxides forming patches on weathered surface has been excavated by an adit. Adit 1.7 m high, 1 m wide and 6 m long excavated on heading 262 deg. Vein approximately 1.5 m wide, 0.75 m of which is lenses and pods of vein quartz comprising 50% of rock volume. No sulphides seen. Wallrock grey-green Purcell sill which contains about 10% chlorite within 2 m of vein margins. Vein footwall sheared, schistose, likely some movement has occurred. Sample across 1.5 m.

SK-17 00+01N, 1+52E Continuous chip

Milky white quartz vein 27 cm wide strike 145 deg. dip approximately 62 deg. southwest has local brown iron oxide patches on weathered fracture surfaces. No sulphides seen. Wallrock grey-green schistose Purcell sill. Sample across 27 cm.

SK-18 00+00N, 1+10E Selected

Selected sample of cream to off-white coloured quartz (60%) - carbonate (40%) vein 15 to 30 cm wide which strikes approximately 084 deg. dip 83 deg. north.. Vein contains local sulphide (pyrite, chalcopyrite and trace galena) masses up to 1.5 cm diameter. Local malachite stain on weathered surface.

SK-19 2+00N, 0+03E Semi-continuous chip

Off-white to pale grey quartz vein strike 154 deg. dip 44 deg. southwest and may be extension of vein exposed in adit at 00+05, 2+65E (sample SK-16). Local patches brown iron oxides. Local very fine disseminated pyrite (and galena and sphalerite ?). Vein approximately 1.3 m wide; sample width 1.3 m.

SK-20 2+15N, 0+27E Semi-continuous chip

Milky white quartz vein approximately 0.7 m wide strikes approximately 148 deg. dip subvertical has abundant pale brown iron oxides on weathered fracture surfaces. No sulphides seen. Vein folded so that it dips about 30 deg. to the northeast at a point 10 m uphill (west) of SK-20 sample site. Wallrock Purcell sill. Sample width 0.7 m.

SK-21 2+00N, 1+10E Semi-continuous chip

Milky white quartz vein approximately 0.75 m wide strike 153 deg. dip about 40 deg. southwest has local orange iron oxides on weathered surface. No sulphides seen. Wallrock somewhat schistose Purcell sill. Sample width 0.75 m.

SK-22 2+10N, 9+35E Grab

Rusty weathering Aldridge siltstone contains 1 to 1.5% disseminated pyrite.

SK-23 2+10N, 9+80E Grab

Off-white to pale grey irregular, randomly oriented quartz veins up to 5 cm wide with local brown iron oxides intrude pale greyish buff, fine grained massive Aldridge quartzite. No sulphides seen.

SK-24	0+10S, 7+80E	Grab

Pale grey quartzitic Aldridge siltstone in roadcut contains 0.5% disseminated pyrite.

SK-25	0+95N, 7+80E	Grab

Aldridge siltstone in roadcut contains 0.5 to 1% disseminated pyrite.

SK-26	3+60N, 6+75E	Grab

Aldridge siltstone with abundant orange-brown limonitic iron oxides on weathered surface contains 1% disseminated pyrite.

SK-27	4+50N, 6+50E	Grab

Aldridge siltstone with chocolate brown weathered surfaces contains 1% disseminated pyrite. In roadcut.

SK-28	5+20N, 6+35E	Grab

As above; in roadcut.

SK-29	7+75N, 5+15E	Grab

Frost-shattered Aldridge siltstone in roadcut contains 1% disseminated pyrite.

SK-30	3+90N, 3+40E	Grab

Less than 1% disseminated pyrite in Aldridge siltstone striking 169 deg. dip 68 deg. west.

SK-31	0+00, 12+85E	Grab

Rusty weathering, thinly bedded, cherty Aldridge siltstone strike 173 deg. dip 29 deg. east contains approximately 0.5% disseminated pyrite.

SK-32	0+00, 13+35E	Grab

Quartz vein 2 cm wide strike 049 deg. dip 43 deg. southeast contains 3 to 5% pyrite as masses to 2 mm diameter. Wallrock thinly bedded Aldridge siltstone.

SK-33 0+00, 14+68E Grab

Off-white quartz vein 5 cm wide strike 023 deg. dip 33 deg. southeast has abundant yellow-brown limonitic iron oxides on fracture surfaces. No sulphides seen but cavities present where cubic mineral (pyrite?) has been weathered out of vein quartz. Wallrock rusty weathering Aldridge siltstone.

SK-34 0+10S, 15+48E Grab

Aldridge quartzite on east side ridge crest contains 1% very fine disseminated pyrite and has orange-brown iron oxide on weathered surface.

SK-35 0+00, 16+85E Grab

Very pale grey quartz vein approximately conformable to bedding within Aldridge quartzite. Pyrite to 6 mm diameter in vein; local brown iron oxide masses to few cm across. Vein up to 10 cm wide, poorly exposed.

SK-36 0+00, 18+08E Grab

Off-white quartz vein 2 to 3 cm wide strike 161 deg. dip steep to west has local yellow-brown iron oxides. No sulphides seen. Wallrock Aldridge quartzite.

SK-37 0+00, 19+43E Grab

Rusty weathering Aldridge quartzite contains trace to 0.5% disseminated pyrite. Rock strike 155 deg. dip 58 deg. west.

SK-38 0+00, 23+60E Grab

Thinly bedded, slatey Aldridge siltstone and quartzite on east bank of Lewis Creek contains trace to 0.5% disseminated pyrite. Strike 171 deg. dip subvertical.

SK-39 0+00, 27+55E Grab

Off-white quartz vein up to 4 cm wide with local limonitic iron oxides strikes 163 deg. dip 28 deg. east. No sulphides seen. Intrudes Creston Formation.

SK-40 0+40N, 28+00E Grab

Off-white quartz vein 10 to 30 cm wide strike about 005 deg. contains rare trace galena.

SK-41 0+90N, 28+00E Grab

White quartz vein material locally contains 3% pyrite; brown iron oxides on weathered surface. Vein 15 cm wide. Vein quartz in talus likely close to bedrock source. Wallrock green Creston Formation argillite.

SK-42 4+15N, 27+80E Grab

White narrow (up to 3 cm wide) quartz vein with abundant orange iron oxides, strike 003 deg. dip shallow to east, intrudes Creston Formation. No sulphides seen.

SK-43 7+70N, 27+30E Grab

Creston Formation with brown iron oxides on weathered surface.

SK-44 11+05N, 26+10E Grab

Grey argillite containing trace to 0.5% disseminated pyrite. Probably Aldridge unit A3 but mapped by BCDM as Creston Formation.

SK-45 10+45N, 23+90E Grab

Rusty weathering Aldridge unit A3 strike 009 deg. dip about 70 deg. east contains locally up to 5% pyrite, both disseminated and along bedding planes.

SK-46 24+00N, 11+50E Grab

Quartz vein 3 cm wide with local brown iron oxides strikes about 110 deg. dip to southwest. No sulphides seen. Wallrock interbedded Aldridge siltstone and argillite striking 001 deg. dip 41 deg. west.

SK-47 23+90N, 11+30E Grab

Off-white, glassy quartz vein about 20 cm wide exposed in roadcut. Vein orientation uncertain. Local trace malachite; no sulphides seen. Wallrock A1d.

SK-48 24+55N, 11+00E Grab

White quartz vein 4 cm wide strike 027 deg. dip 27 deg. southeast. No sulphides seen. Intrudes Aldridge Formation striking 005 deg. dip 41 deg. west.

SK-49 23+75N, 9+10E Grab

Grey, finely laminated Aldridge argillite locally contains up to 1.5% disseminated pyrite.

SK-50 23+30N, 9+50E Grab

Grey Aldridge siltstone in roadcut locally contains up to 3% pyrite which is very finely disseminated or as cubes up to 1.5 mm across.

SK-51 21+05N, 10+90E Grab

Fine grained, finely laminated, rusty weathering Aldridge quartzite contains 0.5 to 1% very finely disseminated pyrite. Strike 015 deg. dip 72 deg. east. Sample from logging road cut.

SK-52 20+60N, 11+20E Grab

Grey Aldridge siltstone contains 0.5% disseminated pyrite.

SK-53 21+90N, 9+60E Grab

Grey Aldridge siltstone in roadcut contains 0.5% pyrite; pyrite disseminated and filling fractures up to 1 mm wide and 20 mm long.

SK-54 23+45N, 9+90E Grab

Grey, locally finely laminated Aldridge siltstone in logging road cut locally contains up to 1% disseminated pyrite.

SK-55 25+60N, 0+35E Grab

Rusty weathering Aldridge argillites (probably contain graphite) and siltstones in road cut. No sulphides seen.

SK-56 12+90N, 0+00 Grab

Grey Aldridge siltstone has brown iron oxides on weathered surface and spotted throughout rock where pyrite(?) has weathered out. In roadcut.

SK-57 11+65N, 2+30E Grab

Rusty weathering grey siltstone and very fine grained pale brownish grey quartzite locally contain up to 0.5% finely disseminated pyrite. In roadcut.

SK-58 11+55N, 2+50E Grab

White quartz vein 15 cm wide strike 011 deg. dip subvertical intrudes buff Aldridge quartzite. No sulphides seen.

SK-59 7+80N, 5+20E Continuous chip

White quartz vein strike 023 deg. dip 59 deg. east locally contains up to 5% galena as irregular masses up to 2 cm by 1 cm filling fractures. Galena about 10 cm below contact with hangingwall siltstone. Locally abundant yellow-brown iron oxides on weathered fracture surfaces within vein. Vein has cavities up to 20 cm across by 2 cm deep along vein margins where sulphides(?) have been weathered out. Wallrock grey Aldridge siltstone and quartzite strike 169 deg. dip 38 deg. east. Footwall rocks sheared over 20 cm; vein probably emplaced along fault plane. Chip sample across 44 cm.

SK-60 4+00N, 3+15E Grab

Finely laminated, brownish red weathering siltstone locally contains up to 2% disseminated pyrite.

SK-61 3+70N, 1+05E Grab

Off-white, rusty weathering quartz vein 4 cm wide strike 125 deg. dip 57 deg. northeast contains pyrite masses up to 10 mm by 2.5 mm diameter. Wallrock greyish green Purcell sill.

SK-62 3+99N, 0+48E Grab

Aldridge siltstone strike 147 deg. dip 45 deg. southwest contains traces very finely disseminated pyrite.

SK-63 4+00N, 0+10W Grab

Grey Aldridge siltstone contains up to 2% pyrite as disseminated cubes up to 1 mm diameter.

SK-64 4+00N, 2+01W Grab

Grey siltstone with red-brown weathered surface contains trace to 0.5% very finely disseminated pyrite.

SK-65 4+05N, 4+75W Grab

Grey siltstone strike 130 deg. contains traces very finely disseminated pyrite throughout.

SK-66 4+05N, 9+33W Grab

Dark grey, possibly graphitic siltstone with red-brown iron oxides on weathered surface. No sulphides seen.

SK-67 Approximately 0+80N, 8+50W Grab

Off-white, irregular, discontinuous quartz veins form approximately 60% of rock volume within band 25 cm wide. Vein zone strike 003 deg. dip steep to east. No sulphides seen. Wallrock grey siltstone.

SK-68 Approximately 1+10N, 6+30W Continuous chip

Pale orange brown to off-white quartz vein exposed in old trench at ridge crest with abundant limonitic iron oxides on fracture surfaces. Vein strike about 160 deg. dip 45 deg. west. Cavities up to few cm diameter where sulphides (?) have been weathered out of vein surface. No sulphides seen. Chip sample across width of vein, 50 cm. Trench about 4 m long by 2 m wide by 1.5 m deep. Wallrock dark grey, slatey, graphitic ? Aldridge argillite and siltstone.

SK-69 Approximately 1+00N, 6+30W Selected

Sample of several mineralized vein quartz pieces within dump pile of old adit 10 m south of SK-68 trench. Adit 8 m long by 2.5 m high by 1.5 m wide on heading 058 deg. Several off-white to pale grey quartz veins up to 25 cm wide intrude dark grey argillite at adit. Argillites strike 021 deg. dip 12 deg. east. Veins strike approximately 130 deg. dip 36 deg. southwest. Veins exposed in adit are discontinuous and up to a few metres long. Vein pieces contain local galena masses up to 3 cm diameter; no other sulphides seen.

SK-70 0+00, 2+00W Grab

Pale grey-green Aldridge dolomite has orange-brown iron oxides on weathered surface. Rock contains about 1% very fine disseminated pyrite throughout. Rock effervesces in HCl.

SK-71 10+40N, 8+10E Grab

Grey siltstone contains trace to 0.5% very fine disseminated pyrite. Siltstone strike 169 deg. dip 52 deg. east.

SK-72 9+80N, 10+90E Grab

Off-white quartz vein 4 cm wide strike 113 deg. dip 56 deg. north contains local pyrite traces. Vein exposed for 1 m along strike before being covered by talus. Wallrock Aldridge dolomite strike 007 deg. dip 77 deg. west. Vein on eastern ridge crest.

SK-73 9+40N, 11+05E Grab

Aldridge dolomite strike 004 deg. dip 52 deg. east contains disseminated pyrite locally up to 2% of rock volume. On eastern ridge crest.

SK-74 7+00N, 11+50E Grab

Aldridge dolomite strike 175 deg. dip 59 deg. east contains up to 4% very finely disseminated pyrite. On ridge crest.

SK-75 9+70N, 12+40E Grab

Weakly magnetic Aldridge siltstone and dolomite strike 019 deg. dip 46 deg. west has red-brown-orange iron oxides on weathered surface. Rock contains up to 1% disseminated pyrrhotite and up to 1.5% disseminated pyrite. Sample site on crest small spur.

SK-76 10+90N, 11+10E Grab

Aldridge dolomitic siltstone strike 004 deg. dip 70 deg. west contains trace to 1% disseminated pyrite.

SK-77 13+10N, 8+70E Grab

Thinly bedded, pyritic, black weathering grey siltstone.

SK-78 13+75N, 4+80E Grab

Pale buff-grey Aldridge dolomite with local patches limonitic iron oxides on weathered surface strikes approximately 165 deg. dip 80 deg. west.

SK-79 13+80N, 3+65E Grab

Off-white quartz vein pieces from dump pile of old, caved trench; could not locate vein in outcrop. Vein intrudes buff Aldridge siltstone. No sulphides seen. Local limonitic iron oxides on weathered fracture surfaces within siltstone wallrock.

SK-80 14+10N, 2+55E Grab

Buff Aldridge dolomite contains traces pyrite.

SK-81 13+40N, 3+00E Grab

White quartz vein 1.5 cm wide intrudes Aldridge dolomite and siltstone. Vein strike 015 deg. dip 33 deg. west. Orange iron oxides at vein margins. No sulphides seen.

SK-82 18+00N, 5+23E Grab

Thinly bedded, slatey Aldridge dolomite contains pyrite bands up to 2 mm wide, few cm long; local orange limonitic iron oxides. Rock strike approximately 027 deg.

SK-83 18+05N, 5+43E Grab

Aldridge dolomite bedded on cm scale contains about 0.5% disseminated pyrite. Brown-orange limonitic iron oxides coat fracture surfaces and form rind on weathered outcrop surface.

SK-84 16+75N, 5+75E Grab

Grey siltstone contains pyrite masses locally up to 1 cm by 5 cm.

SK-85 16+05N, 7+35E Grab

Greyish green siltstone contains approximately 5% cream coloured carbonate veins and about 2% pyrite as irregular, discontinuous laminations up to 2 mm wide and 2 cm long approximately parallel trend of bedding. Siltstone locally schistose and chloritic(?).

SK-86 16+00N, 8+10E Grab

Large exposure Aldridge siltstone and dolomite strike 027 deg. dip 74 deg. northwest contains 0.5 to 1% disseminated pyrite.

SK-87 16+20N, 8+20E Grab

Aldridge siltstone and dolomite locally contain up to 5% pyrite filling fractures up to 1.5 mm wide by 4 cm long.

SK-88 19+70N, 5+00E Grab

Aldridge dolomite contains 2% disseminated pyrite.

SK-89 20+20N, 5+00E Grab

Aldridge quartzite band approximately 2 m thick within siltstones contains 0.5% disseminated pyrite as blebs up to 2 mm diameter.

SK-90 20+35N, 5+20E Grab

Sample from few points over 1 m across contact between Purcell sill and Aldridge quartzite. No sulphides seen. Few pale grey quartz stringers intrude quartzite; no quartz veins observed within sill at sample site. Sample site on crest of sharp-sided spur.

SK-91 19+65N, 10+00E Grab

Aldridge siltstone, dolomite with brown limonitic iron oxides on weathered surface.

SK-92 19+20N, 10+05E Grab

Aldridge argillite strike 015 deg. dip 48 deg. west contains 0.5% disseminated pyrite. Local fine dark laminae.

SK-93 18+35N, 9+95E Grab

Aldridge dolomite strike 010 deg. dip 48 deg. W locally contains 3% disseminated pyrite.

SK-94 17+80N, 9+96E Grab

Dark grey, graphitic ? Aldridge argillite contains local pyrite masses up to 1 mm by 2 mm.

SK-95 16+40N, 10+04E Grab

Pale orange-brown Aldridge quartzite stained by limonitic iron oxides. No sulphides seen.

SK-96 16+00N, 9+69E Continuous chip

Milky white quartz vein 35 cm wide contains galena masses up to a few mm in diameter within portion of vein where limonitic iron oxides most abundant. Irregular pale pink carbonate vein 1.2 cm wide within quartz vein. Galena probably 0.5% of total volume; no other sulphides seen. Vein strike 110 deg. dip 76 deg. south. Brown limonitic iron oxides coat fracture surfaces within quartz vein. New discovery; vein not excavated nor hammered prior to this examination. Chip sample across vein width of 35 cm. Vein exposed for 4 m long strike.

SK-97 16+00N, 9+69E Selected

Some of most mineralized vein material present within SK-96 vein. Galena locally to 4% .

SK-98 16+01N, 9+69E Continuous chip

Sample from northern most of two parallel veins; other vein sampled as SK-96 and SK-97. Vein width 53 cm. Local traces galena; no other sulphides seen. Vein exposed for 1 m along strike.

SK-99 15+96N, 9+58E Grab

Quartz vein float (?) likely very near bedrock source, similar in appearance to SK-96 and SK-98 veins. SK-99 vein material locally contains up to 0.5% galena and pyrite; vein at least 20 cm wide. Large area quartzite outcrop to south of sample site. SK-99 vein may be extension of either SK-96 or SK-98 vein.

SK-100 15+99N, 10+78E Grab

Buff Aldridge dolomite contains up to 10% pyrite as disseminated cubes up to 2.5 mm across within bands up to 0.5 cm wide and 15 to 25 cm long.

SK-101 15+90N, 11+25E Grab

Aldridge dolomite with local pyrite masses up to 3 mm by 15 mm.

SK-102 16+15N, 12+00E Grab

Aldridge dolomite strike 013 deg. dip 59 deg. west contains disseminated pyrite cubes about 1 mm across locally forming 2% of rock volume.

SK-103 15+98N, 14+75E Grab

Graphitic Aldridge siltstone with orange iron oxides on weathered fracture surfaces. No sulphides seen.

SK-104 16+00N, 17+60E Grab

Graphitic grey Aldridge siltstone contains trace of pyrite.

APPENDIX D
Analytical Results

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JUNE 22 1987 DATE REPORT MAILED: June 29/87 ASSAYER. D. Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT-SOUTH KING File # 87-1913

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK-1	2	2	3	11	.1	3	1	228	.58	2	5	ND	1	6	1	2	2	1	.09	.006	3	3	.01	40	.01	4	.04	.02	.02	1	21
SK-2	3	3	16	58	.1	1	1	1419	1.15	2	5	ND	2	42	1	2	2	4	3.40	.013	5	5	.62	78	.01	5	.08	.05	.02	1	7
SK-3	1	5	283	70	.8	4	1	1427	1.00	4	7	ND	1	209	1	2	5	5	5.66	.015	5	4	1.37	21	.01	3	.15	.02	.03	1	4
SK-4	4	8	836	1769	.8	4	2	351	.98	2	5	ND	3	36	33	2	2	3	.88	.015	10	6	.22	35	.01	4	.25	.02	.20	1	72
SK-5	24	120	4999	81	15.0	2	1	58	.92	49	5	ND	1	10	2	60	7	1	.09	.004	3	5	.02	19	.01	2	.03	.01	.04	1	1220
SK-6	10	11	334	18	1.7	3	1	37	.33	6	5	ND	1	2	1	4	2	1	.01	.001	2	4	.01	4	.01	3	.01	.01	.01	1	14
SK-7	2	16	42	56	.1	11	5	185	2.30	2	5	ND	10	7	1	2	2	8	.10	.035	26	11	.84	55	.06	2	1.19	.02	.41	1	16
SK-8	2	14	16	34	.1	7	1	623	1.15	2	5	ND	1	20	1	2	2	1	1.44	.006	6	6	.30	27	.01	2	.19	.02	.09	1	2
SK-9	1	16	8	24	.1	5	2	142	2.26	2	5	ND	10	7	1	3	3	12	.01	.018	15	15	.72	85	.15	2	1.26	.02	.75	1	3
SK-10	179	18	1416	70	10.3	6	1	69	1.00	2	5	ND	1	8	1	2	24	1	.02	.009	14	3	.01	8	.01	2	.02	.01	.02	1	12
SK-11	11	2	94	7	.8	3	1	77	.37	2	5	ND	1	35	1	2	2	1	.19	.001	2	3	.01	4	.01	3	.01	.01	.02	1	5
SK-12	4	76	21	19	.1	7	4	77	1.92	39	5	ND	5	6	1	2	4	2	.03	.022	17	6	.43	38	.01	16	.55	.02	.07	1	1
SK-13	2	3	9	6	.1	7	3	196	.78	2	5	ND	2	5	1	2	2	1	.06	.019	17	6	.03	21	.01	23	.07	.02	.02	1	5
SK-14	2	4	56	33	.2	6	4	304	.49	16	5	ND	3	4	1	2	20	1	.04	.023	17	3	.02	28	.01	47	.15	.01	.08	1	4
SK-15	49	18	58	110	.3	20	15	848	4.16	15	5	ND	4	132	2	2	2	10	2.60	.140	14	8	.59	50	.01	2	.14	.03	.11	1	112
STD C/AU-R	20	61	42	136	6.9	66	29	1039	3.99	44	15	8	34	49	17	15	19	64	.45	.098	36	60	.87	185	.09	35	1.75	.07	.14	12	500

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JULY 17 1987 DATE REPORT MAILED: July 25/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT - SOUTH KING File # 87-2513 Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK-16	2	14	149	380	.1	17	16	902	2.22	16	5	ND	1	12	1	2	2	9	4.07	.012	2	14	.18	38	.01	2	.23	.01	.12	1	3
SK-17	1	7	2	4	.1	3	1	85	.45	2	5	ND	1	3	1	2	2	1	.05	.001	2	1	.01	11	.01	2	.03	.02	.01	1	1
SK-18	1	1083	104	64	.7	64	16	763	2.50	17	5	ND	1	50	1	2	2	34	9.87	.009	2	50	1.13	19	.01	2	1.05	.17	.03	1	20
SK-19	1	5	5390	77	5.9	3	3	467	.55	2	5	ND	1	16	1	9	2	1	1.12	.001	2	3	.27	5	.01	2	.04	.01	.02	1	2
SK-20	1	402	60	93	.2	78	11	96	4.50	319	5	ND	1	4	1	7	6	13	.16	.005	2	20	.07	12	.01	4	.18	.01	.05	1	4
SK-21	1	9	68	23	.1	5	3	255	1.05	5	5	ND	1	12	1	2	2	5	1.30	.006	2	9	.21	8	.01	2	.11	.01	.04	1	1
SK-22	1	33	18	83	.1	10	5	796	2.94	4	5	ND	8	20	1	2	2	26	.35	.044	14	29	1.51	97	.21	3	1.67	.05	1.11	1	1
SK-23	1	6	77	10	.4	2	1	175	.58	2	5	ND	2	10	1	2	2	2	.26	.012	11	2	.11	11	.01	2	.06	.03	.03	1	1
SK-24	1	5	9	35	.1	5	1	129	.89	2	5	ND	1	12	1	2	4	1	.48	.041	17	8	.41	57	.02	2	.60	.08	2.00	1	2
SK-25	6	23	11	46	.1	9	3	389	2.70	5	6	ND	9	14	1	2	2	15	.60	.042	13	18	1.15	87	.18	2	1.40	.03	.74	1	1
SK-26	1	24	29	51	.1	11	6	1350	2.49	7	5	ND	8	152	1	2	2	3	2.65	.039	14	6	.93	45	.01	3	.41	.01	.28	1	2
SK-27	1	14	20	68	.1	10	4	506	2.53	2	5	ND	8	16	1	2	2	13	.30	.037	18	16	1.52	122	.16	2	1.69	.03	.92	1	1
SK-28	2	19	20	68	.1	15	6	688	2.50	9	5	ND	8	48	1	2	2	8	1.61	.038	14	11	1.12	79	.03	3	1.09	.01	.54	1	2
SK-29	1	19	15	88	.1	18	8	278	2.72	9	5	ND	8	30	1	2	2	3	.59	.036	19	6	.41	51	.01	4	.51	.01	.31	1	1
STD C/AU-R	19	58	39	129	7.5	71	29	997	4.05	41	19	7	34	49	18	18	22	58	.51	.093	40	62	.92	173	.08	35	1.78	.05	.15	14	520
SK-30	1	5	8	20	.1	4	2	265	1.62	3	6	ND	9	20	1	2	2	4	1.69	.039	30	7	.55	51	.01	3	.80	.01	.29	1	3
SK-31	8	32	73	101	.4	27	8	449	3.34	7	5	ND	8	48	1	2	2	31	.89	.035	10	29	2.10	116	.20	4	2.95	.23	1.43	1	2
SK-32	15	35	891	371	7.2	20	15	564	3.35	4	5	ND	7	155	6	2	30	25	2.19	.022	15	19	.87	20	.06	3	.77	.02	.54	1	13
SK-33	26	21	773	45	20.4	2	1	41	1.16	2	5	ND	1	6	1	2	45	2	.02	.008	4	2	.02	17	.01	2	.08	.02	.06	1	4
SK-34	2	44	24	38	.1	13	8	141	2.54	4	5	ND	10	7	1	2	2	16	.05	.019	28	15	.51	132	.08	2	.87	.05	.48	1	2
SK-35	3	37	73	73	.3	17	8	306	2.32	6	5	ND	10	12	1	2	2	10	.04	.030	24	8	.05	262	.01	2	.30	.03	.19	1	292
SK-36	4	18	418	52	10.6	7	3	88	1.27	2	5	ND	3	13	1	2	18	2	.03	.011	9	4	.01	572	.01	2	.09	.03	.03	1	26
SK-37	8	20	13	47	.1	4	2	194	3.20	4	5	ND	13	4	1	2	2	8	.01	.020	19	14	.78	46	.04	3	1.41	.02	.26	1	6
SK-38	13	29	32	51	.2	14	7	541	3.31	7	5	ND	10	15	1	2	2	6	.31	.011	27	9	.68	55	.01	5	1.10	.01	.23	1	1
SK-39	63	12	101	42	1.0	4	2	53	1.13	3	80	ND	5	24	1	2	4	2	.01	.007	17	1	.02	732	.01	2	.09	.03	.07	1	182
SK-40	9	5	80	3	1.9	2	1	42	.43	2	5	ND	1	7	1	2	3	1	.01	.004	5	2	.01	108	.01	2	.02	.01	.01	1	52
SK-41	1	6	4	18	.1	7	2	778	2.09	2	5	ND	1	38	1	2	2	2	1.93	.005	2	3	.82	55	.01	2	.03	.01	.03	1	468
SK-42	2	9	3	34	.1	10	4	297	2.25	3	5	ND	4	73	1	2	2	2	.47	.011	17	5	.22	97	.01	4	.18	.01	.14	1	22
SK-43	2	21	26	81	.1	9	5	161	4.31	4	5	ND	14	7	1	2	2	10	.03	.017	43	15	1.06	35	.01	9	1.78	.02	.19	1	8
SK-44	1	9	18	1180	.1	3	5	1307	2.01	9	5	ND	7	135	3	2	2	2	3.58	.014	21	5	1.39	37	.01	3	.26	.01	.20	1	4
SK-45	2	59	41	37	.1	5	3	74	4.31	6	5	ND	12	22	1	2	2	16	.02	.020	29	15	.71	70	.13	5	1.24	.02	.70	1	4
SK-46	1	59	28	32	.4	3	1	156	1.09	6	5	ND	3	37	1	6	2	4	.20	.014	10	3	.11	21	.01	3	.15	.02	.09	1	8
SK-47	1	26	4	6	.3	2	1	67	.38	4	5	ND	1	6	1	12	2	1	.05	.001	2	4	.01	6	.01	2	.03	.01	.02	1	2
SK-48	1	17	16	4	.1	2	1	58	.40	2	5	ND	1	7	1	2	2	1	.07	.001	2	3	.01	7	.01	2	.03	.01	.02	1	1
SK-49	1	6	8	47	.1	4	2	240	1.25	2	5	ND	9	13	1	2	2	3	.96	.029	27	5	.30	47	.01	3	.56	.01	.24	1	1
SK-50	6	32	11	79	.1	36	15	633	3.27	10	5	ND	8	15	1	3	2	5	.99	.043	16	9	.63	49	.01	4	.89	.01	.22	1	2
SK-51	1	8	11	30	.1	4	2	504	1.63	7	5	ND	8	44	1	2	2	2	2.21	.043	24	4	.54	49	.01	3	.36	.01	.26	1	1

SHANGRI-LA MINERALS PROJECT - SOUTH KING FILE # 87-2513

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK-52	2	3	12	39	.1	3	2	406	1.26	2	5	ND	9	62	1	2	2	3	1.98	.038	28	3	.95	41	.01	3	.49	.01	.25	2	2
SK-53	1	12	19	50	.1	8	5	552	2.12	8	5	ND	10	32	1	2	2	4	1.09	.043	21	9	.57	55	.01	4	.86	.01	.23	1	1
SK-54	2	67	28	82	.1	28	13	435	4.64	16	5	ND	10	7	1	2	4	5	.46	.034	20	5	.46	55	.01	5	.88	.01	.24	1	1
SK-55	3	13	58	94	.4	20	11	589	2.72	8	5	ND	11	27	1	2	2	2	1.28	.039	33	1	.52	36	.01	3	.28	.01	.19	1	1
SK-56	2	28	31	128	.3	12	8	509	2.32	9	5	ND	8	7	1	2	3	2	.74	.026	24	4	.05	41	.01	4	.32	.01	.21	1	17
SK-57	2	11	2	50	.1	16	6	70	1.88	24	6	ND	15	8	1	2	3	3	.14	.023	42	4	.24	63	.01	3	.70	.01	.25	1	2
SK-58	1	4	2	6	.1	4	2	253	.85	3	5	ND	3	5	1	2	2	1	.05	.015	10	1	.01	9	.01	2	.08	.04	.01	1	1
SK-59	40	34	3589	214	28.0	4	5	262	.79	4	5	ND	2	23	4	2	54	2	.03	.006	13	4	.05	38	.01	2	.11	.02	.06	1	23
SK-60	1	9	2	51	.1	6	4	480	1.64	4	6	ND	8	89	1	2	2	2	2.15	.040	23	4	.80	56	.01	3	.40	.01	.30	1	1
SK-61	1	434	55	68	.9	10	4	478	.48	5	5	ND	1	58	1	2	2	1	4.07	.020	2	3	.02	4	.01	2	.01	.01	.01	1	1
SK-62	2	15	14	64	.1	8	3	83	2.28	2	5	ND	10	6	1	4	2	8	.04	.036	29	13	1.02	49	.01	3	1.29	.03	.21	1	2
SK-63	8	27	32	48	.1	14	7	86	2.69	2	5	ND	9	6	1	2	2	7	.14	.045	23	8	.67	44	.01	3	.90	.02	.27	2	1
SK-64	2	11	12	25	.1	1	1	30	1.51	2	6	ND	12	4	1	2	2	6	.03	.022	22	10	.37	52	.01	3	.71	.02	.29	1	1
SK-65	3	12	8	46	.1	4	1	112	2.35	2	13	ND	10	5	1	3	2	6	.03	.034	25	8	1.03	40	.01	4	1.33	.02	.25	1	1
SK-66	3	5	2	35	.1	6	2	53	1.54	2	5	ND	11	6	1	2	2	7	.09	.040	13	9	.91	39	.01	3	1.18	.02	.26	1	1
SK-67	1	3	6	41	.1	13	5	465	2.35	7	5	ND	10	92	1	2	2	12	5.49	.050	25	18	1.78	33	.01	3	1.57	.03	.24	1	1
SK-68	1	19	6	4	.1	4	3	58	1.03	2	6	ND	1	3	1	2	2	1	.01	.003	2	1	.01	4	.01	3	.02	.02	.01	1	1
SK-69	9	725	24447	32	133.4	54	16	224	16.51	5	5	ND	2	13	4	17	268	4	.10	.017	2	1	.07	7	.01	9	.03	.02	.04	1	140
SK-70	2	12	77	113	.1	17	8	942	3.13	8	5	ND	9	47	1	4	2	11	4.86	.047	21	20	4.65	26	.01	3	1.92	.01	.13	1	1
SK-71	3	34	1472	100	2.0	22	20	527	2.16	2	5	ND	10	14	1	2	2	19	.17	.028	11	20	1.38	107	.21	4	1.65	.03	.76	1	1
SK-72	6	12	136	30	.5	10	3	160	1.46	2	5	ND	5	9	1	2	5	7	.06	.013	9	9	.36	30	.03	3	.52	.02	.25	1	4
SK-73	7	22	147	40	.2	5	3	198	2.42	2	5	ND	12	22	1	2	2	23	.12	.027	19	23	1.04	93	.23	4	1.38	.04	.69	1	1
SK-74	3	17	28	97	.1	14	4	268	2.41	2	5	ND	10	17	1	6	2	17	.25	.034	11	21	1.40	106	.21	4	1.76	.04	.93	1	1
SK-75	14	26	83	66	.1	13	6	362	2.44	3	5	ND	11	28	1	4	2	21	.46	.037	12	21	1.27	80	.19	3	1.84	.08	.55	1	1
SK-76	14	23	18	75	.1	20	5	739	2.86	3	5	ND	11	38	1	2	2	43	.62	.042	12	40	1.52	69	.22	3	2.19	.15	.68	1	1
SK-77	4	24	45	47	.1	2	2	103	2.43	7	5	ND	12	5	1	2	2	8	.01	.016	34	14	.85	43	.01	3	1.33	.02	.26	2	2
SK-78	1	3	11	33	.1	6	2	642	1.50	7	6	ND	7	45	1	2	2	4	1.17	.042	26	9	.95	54	.01	4	.75	.01	.26	1	1
SK-79	18	14	118	12	.3	5	2	64	.99	6	5	ND	7	7	1	2	5	3	.01	.008	18	1	.03	33	.01	2	.22	.03	.11	1	34
SK-80	2	25	13	61	.1	12	7	102	3.28	11	5	ND	10	6	1	2	2	8	.08	.039	24	13	1.14	119	.01	3	1.49	.02	.20	1	1
SK-81	10	21	80	17	.1	5	3	114	1.36	5	5	ND	5	14	1	2	4	2	.07	.019	17	1	.03	319	.01	2	.10	.04	.05	1	39
SK-82	1	39	11	21	.4	32	18	600	3.04	13	5	ND	7	83	1	3	2	4	1.83	.039	12	3	.71	163	.01	3	.31	.01	.18	1	145
SK-83	1	4	17	64	.1	6	4	606	2.26	4	5	ND	8	29	1	2	2	2	1.36	.037	17	2	.48	47	.01	4	.36	.01	.22	1	1
SK-84	1	32	22	113	.1	27	19	1778	4.80	49	5	ND	6	43	1	4	2	5	3.37	.040	8	9	1.87	47	.01	3	1.21	.01	.17	1	1
SK-85	3	64	19	75	.2	28	34	910	6.84	8	5	ND	3	78	1	3	2	99	3.94	.076	8	38	2.40	29	.01	5	1.97	.01	.22	1	1
SK-86	4	11	26	86	.2	7	3	887	2.25	9	5	ND	9	188	1	2	2	3	3.92	.045	14	7	1.51	58	.01	4	.41	.01	.27	1	1
SK-87	4	15	53	35	.1	17	14	31	2.49	6	5	ND	9	6	1	2	2	8	.09	.058	15	12	.42	46	.01	4	.72	.02	.24	1	1
STD C/AU-R	20	56	39	129	7.4	67	28	944	3.96	41	16	7	34	48	18	16	19	57	.49	.091	38	58	.88	176	.08	36	1.72	.05	.13	11	490

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK-88	2	19	12	30	.1	10	5	713	2.73	5	9	ND	7	55	1	2	2	3	3.37	.037	8	3	2.00	30	.01	2	.27	.01	.17	1	6
SK-89	1	3	43	26	.3	3	1	1199	1.43	4	5	ND	3	66	1	2	2	1	5.10	.019	10	1	2.23	9	.01	2	.06	.01	.03	2	2
SK-90	3	27	14	41	.1	15	17	477	4.14	8	7	ND	4	21	1	2	2	94	.77	.038	22	24	1.72	14	.01	3	1.69	.03	.01	1	3
SK-91	1	13	10	67	.1	13	7	333	2.98	17	5	ND	8	5	1	7	3	2	.12	.045	24	5	.08	52	.01	4	.32	.01	.20	1	3
SK-92	2	5	76	113	.3	3	2	867	1.11	5	11	ND	3	196	1	2	2	2	7.96	.024	9	1	.79	17	.01	2	.13	.11	.08	1	1
SK-93	4	13	21	54	.1	7	2	414	1.64	4	6	ND	7	52	1	2	2	1	2.30	.033	16	1	.64	43	.01	3	.29	.01	.19	1	1
SK-94	4	6	81	292	.5	8	3	351	1.35	10	7	ND	10	57	2	2	2	2	1.67	.047	24	1	.64	60	.01	2	.30	.01	.22	1	1
SK-95	20	3	13	15	.1	5	2	339	1.14	2	5	ND	2	2	1	2	4	4	.02	.016	8	1	.01	13	.01	2	.07	.04	.01	2	1
SK-96	20	10	1132	59	12.4	2	2	89	.32	2	7	ND	1	44	1	4	27	1	.01	.001	4	1	.01	1861	.01	2	.02	.01	.03	1	7
SK-97	225	80	29437 ✓	2273	390.8 ✓	2	1	188	1.41	12	5	ND	1	107	41	28	927	1	1.22	.006	13	1	.06	68	.01	2	.02	.01	.03	3	36
SK-98	2	5	67	5	.1	2	1	52	.42	2	8	ND	1	8	1	2	3	1	.03	.001	2	1	.01	217	.01	2	.01	.01	.01	1	3
SK-99	68	9	1320	51	17.8	3	1	64	.56	2	5	ND	1	47	1	2	41	1	.08	.001	5	3	.01	1668	.01	2	.02	.01	.01	1	1
SK-100	2	22	186	143	1.5	12	6	642	2.52	15	5	ND	7	53	1	2	2	2	1.60	.040	10	3	.65	62	.01	3	.29	.01	.20	1	1
SK-101	4	9	70	35	.9	9	3	621	1.75	5	5	ND	8	65	1	2	2	4	1.88	.035	14	7	.98	77	.01	2	.63	.01	.25	1	1
SK-102	2	46	86	135	.5	18	9	579	6.78	57	5	ND	7	30	1	2	3	2	.97	.031	12	1	.45	63	.01	4	.31	.01	.23	1	8
SK-103	4	4	27	60	.3	7	2	325	1.62	161	5	ND	13	77	1	2	2	3	1.12	.044	46	1	.35	68	.01	3	.41	.01	.27	1	2
SK-104	3	15	24	75	.1	13	4	87	3.37	5	5	ND	13	11	1	2	2	8	.07	.033	36	12	1.13	37	.01	2	1.52	.02	.20	1	1
STD C/AU-R	20	56	40	133	7.7	70	29	974	4.07	43	20	7	34	49	18	14	21	59	.50	.094	40	59	.92	179	.09	34	1.76	.06	.14	12	475

✓ASSAY REQUIRED FOR CORRECT RESULT -

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOILS -80 MESH AU# ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JULY 21 1987 DATE REPORT MAILED: Aug 4/87 ASSAYER. D. Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT - SOUTH KING File # 87-2600

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L2400N 0+00E	1	23	36	62	.1	30	15	1010	3.35	8	5	ND	5	13	1	2	2	30	.18	.048	14	14	.28	165	.07	2	2.08	.02	.08	1	41
SK L2400N 0+50E	1	29	32	82	.1	17	6	221	2.68	7	5	ND	1	9	1	2	2	30	.10	.085	11	11	.17	77	.07	2	1.34	.02	.05	1	5
SK L2400N 1+00E	1	28	57	106	.1	30	12	201	3.91	17	5	ND	6	7	1	2	2	26	.05	.033	15	12	.28	73	.06	2	1.65	.02	.06	1	4
SK L2400N 1+50E	1	33	58	53	.1	27	19	1234	4.56	25	5	ND	7	17	1	2	2	11	.11	.055	21	10	.19	104	.02	3	1.10	.01	.09	1	57
SK L2400N 2+00E	1	32	39	43	.1	16	7	724	3.68	6	5	ND	7	7	1	2	2	4	.11	.042	24	4	.17	44	.01	2	.53	.01	.08	1	8
SK L2400N 2+50E	1	61	63	70	.1	41	19	426	5.23	29	5	ND	7	20	1	2	3	19	.29	.037	19	9	.27	138	.03	2	1.88	.01	.08	1	58
SK L2400N 3+00E	1	49	64	62	.1	32	17	597	4.29	18	5	ND	5	16	1	2	2	40	.21	.036	15	15	.31	89	.06	2	1.86	.02	.06	1	123
SK L2400N 3+50E	1	20	42	107	.3	26	10	386	2.85	13	5	ND	6	7	1	2	3	24	.05	.076	14	9	.21	68	.06	3	1.56	.01	.06	1	34
SK L2400N 4+00E	1	25	38	168	.3	49	14	492	2.73	23	5	ND	4	17	1	2	2	27	.17	.126	9	11	.28	128	.11	2	2.90	.02	.06	1	9
SK L2400N 4+50E	2	43	97	147	.6	67	20	346	3.79	34	5	ND	6	18	1	2	2	19	.19	.077	12	9	.24	157	.05	2	2.36	.01	.09	1	9
SK L2400N 5+00E	3	65	622	686	1.4	59	20	922	4.97	32	5	ND	7	18	2	5	2	22	.15	.039	20	12	.22	226	.04	4	2.02	.01	.11	1	131
SK L2400N 5+50E	2	58	902	953	.8	61	20	1132	5.06	27	5	ND	8	17	3	6	2	19	.14	.036	21	11	.21	250	.04	5	2.04	.01	.12	1	32
SK L2400N 6+00E	1	46	59	170	.1	49	18	892	4.41	20	5	ND	12	23	1	2	2	14	.17	.035	20	7	.16	134	.06	3	2.11	.02	.11	1	31
SK L2400N 6+50E	3	69	78	173	.1	57	23	991	6.20	30	5	ND	11	24	1	2	2	18	.16	.046	19	11	.26	134	.04	2	2.41	.01	.13	1	4
SK L2400N 7+00E	1	67	61	198	.1	87	30	760	6.52	24	5	ND	12	26	1	2	2	23	.14	.047	14	11	.31	190	.07	9	2.99	.02	.10	1	4
SK L2400N 7+50E	1	38	80	221	.4	50	19	1990	4.30	21	5	ND	5	34	1	2	2	20	.28	.073	14	13	.31	185	.05	3	2.51	.02	.11	1	8
SK L2400N 8+00E	1	30	74	125	.3	51	16	274	3.39	13	5	ND	5	21	1	2	2	21	.12	.044	13	12	.26	102	.06	5	2.54	.02	.08	1	5
SK L2400N 8+50E	2	69	182	266	.5	31	16	457	4.62	36	5	ND	8	46	1	2	2	6	.86	.033	21	6	.25	47	.01	2	.95	.01	.06	1	55
SK L2400N 9+50E	1	13	35	109	.3	37	9	308	2.38	8	5	ND	4	31	1	2	2	21	.34	.040	7	8	.23	114	.10	2	2.75	.03	.07	1	5
SK L2400N 10+00E	1	20	40	101	.8	38	15	175	3.59	13	5	ND	4	25	1	3	2	22	.23	.047	9	11	.23	99	.07	3	3.00	.02	.08	1	6
SK L2400N 10+50E	1	14	17	63	.1	30	7	223	1.91	9	5	ND	3	27	1	2	2	21	.30	.066	4	5	.16	56	.13	3	3.56	.04	.05	1	2
SK L2400N 11+00E	1	69	57	187	.3	44	17	796	3.59	19	5	ND	5	32	1	14	2	20	.32	.033	17	11	.31	170	.06	2	2.62	.02	.12	1	3
SK L2400N 11+50E	2	147	99	201	.7	40	19	859	4.85	46	5	ND	10	27	1	24	2	10	.41	.035	24	9	.32	118	.02	4	1.45	.01	.12	1	12
SK L2400N 12+00E	1	40	48	120	.1	42	14	535	4.10	15	5	ND	7	30	1	5	2	19	.22	.022	19	11	.29	189	.06	4	2.59	.02	.16	1	4
SK L2400N 12+50E	1	41	41	106	.3	36	10	216	2.80	16	5	ND	5	40	1	6	2	18	.32	.043	14	8	.26	163	.08	3	2.73	.03	.13	1	6
SK L2400N 13+00E	1	22	30	87	.1	31	10	913	2.60	13	5	ND	4	29	1	2	2	19	.23	.041	11	11	.27	254	.08	2	2.64	.03	.09	1	2
SK L2400N 14+00E	2	62	84	189	.1	25	15	1935	3.83	28	5	ND	4	51	1	2	2	7	.79	.084	12	7	.25	168	.01	4	.83	.01	.10	1	17
SK L2400N 14+50E	1	28	23	71	.1	14	9	998	3.30	8	5	ND	8	37	1	2	2	3	1.01	.053	12	6	.53	52	.01	2	.44	.01	.09	1	7
SK L2400N 15+00E	6	44	63	114	.2	30	13	664	3.84	15	5	ND	9	26	1	2	2	9	.29	.039	25	12	.53	84	.01	2	.91	.01	.14	1	68
SK L2400N 15+50E	2	57	32	72	.2	32	15	502	4.51	15	5	ND	10	8	1	2	2	14	.09	.034	29	17	.83	35	.01	6	1.32	.01	.09	1	14
SK L2400N 16+00E	4	64	29	104	.1	34	17	574	4.95	11	5	ND	12	15	1	2	2	11	.17	.040	28	18	.73	45	.01	4	1.28	.01	.10	1	7
SK L2400N 16+50E	2	22	31	108	.1	26	13	1676	3.70	8	5	ND	9	16	1	2	2	15	.12	.057	26	15	.56	276	.03	3	1.87	.01	.21	1	2
SK L2400N 17+00E	1	31	32	65	.1	22	12	1273	2.61	7	5	ND	3	146	1	2	2	14	1.51	.036	12	13	.64	231	.02	5	1.57	.01	.10	1	1
SK L2400N 17+50E	2	31	44	104	.1	24	15	2297	3.54	16	5	ND	7	39	1	2	2	9	.44	.086	27	11	.50	202	.01	5	1.41	.01	.14	1	1
SK L2400N 18+00E	2	31	44	122	.2	27	13	1341	2.76	9	5	ND	7	30	1	2	3	13	.29	.051	26	10	.38	248	.03	2	1.77	.01	.13	1	16
SK L2400N 18+50E	1	10	34	165	.1	17	9	838	1.87	2	5	ND	4	13	1	2	2	15	.12	.050	16	9	.30	225	.04	3	1.67	.01	.10	1	5
STD C/AU-S	20	60	40	132	7.3	68	26	959	3.83	37	19	7	36	47	16	17	22	60	.48	.080	36	56	.87	179	.08	36	1.84	.06	.13	13	50

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L2400N 19+00E	1	11	34	204	.3	35	9	663	1.89	8	5	ND	2	26	1	2	2	22	.18	.150	11	18	.25	275	.09	7	2.46	.03	.09	1	4
SK L2400N 19+25E	1	11	30	165	.4	30	8	611	1.84	7	5	ND	3	26	1	2	2	23	.29	.214	9	11	.29	298	.11	3	3.24	.04	.07	1	3
SK L2400N 20+00E	8	66	115	157	.4	28	18	714	3.89	13	5	ND	9	28	1	3	2	28	.19	.071	28	13	.70	159	.07	4	1.81	.01	.28	1	2
SK L2400N 20+50E	1	18	53	347	.4	26	14	1252	2.30	11	5	ND	5	19	1	2	2	23	.16	.106	15	11	.29	231	.09	8	2.26	.02	.09	1	1
SK L2400N 21+00E	1	39	68	231	.2	28	22	1218	2.73	13	5	ND	5	25	1	4	2	30	.17	.077	10	11	.29	148	.13	10	3.22	.03	.08	2	1
SK L2400N 21+50E	1	16	44	157	.1	17	11	637	2.56	10	5	ND	5	15	1	2	2	20	.15	.059	24	10	.33	114	.03	5	1.44	.01	.08	1	4
SK L2400N 22+00E	1	11	52	162	.1	21	12	1813	2.66	8	5	ND	2	20	1	2	2	28	.20	.135	16	12	.34	269	.08	3	2.16	.02	.10	1	1
SK L2400N 22+50E	1	17	47	243	.7	35	14	484	3.31	6	5	ND	4	19	1	3	2	42	.17	.122	13	18	.65	230	.13	10	2.89	.02	.11	2	1
SK L2400N 23+00E	1	14	43	127	.4	18	14	390	3.25	13	5	ND	3	12	1	3	2	35	.08	.051	15	14	.36	126	.09	5	2.22	.01	.07	1	1
SK L2400N 23+50E	1	20	31	115	.4	18	10	234	2.62	13	5	ND	3	12	1	4	2	31	.07	.059	8	9	.18	75	.12	2	3.08	.02	.05	1	1
SK L2400N 24+00E	3	38	47	111	.8	19	12	272	3.41	14	5	ND	8	12	1	3	2	25	.04	.027	22	9	.22	95	.03	6	1.88	.01	.06	1	1150
SK L2400N 24+50E	2	39	40	99	.2	24	23	405	3.39	11	5	ND	6	11	1	2	2	31	.06	.031	16	15	.30	192	.06	5	2.86	.02	.08	1	5
SK L2400N 25+00E	1	18	37	67	.1	28	14	619	3.67	13	5	ND	8	39	1	2	2	13	.46	.031	31	18	.46	124	.01	6	.92	.01	.10	1	4
SK L2400N 25+50E	1	20	37	73	.4	13	6	114	2.75	6	5	ND	5	6	1	2	2	30	.04	.062	16	12	.22	64	.06	2	1.45	.01	.06	1	4
SK L2400N 26+00E	1	12	21	64	.1	15	11	256	2.30	2	5	ND	4	10	1	3	2	24	.08	.088	4	9	.12	88	.12	3	4.62	.03	.04	3	1
SK L2400N 26+50E	1	20	31	70	.1	13	7	88	3.48	9	5	ND	6	4	1	4	2	31	.03	.199	18	13	.29	95	.08	2	2.57	.01	.06	1	1
SK L2400N 27+00E	4	41	69	154	.1	19	18	2519	2.98	4	5	ND	1	37	1	2	2	23	.46	.109	19	11	.60	843	.02	2	1.51	.01	.21	1	1
SK L2400N 27+50E	1	14	28	89	.6	17	10	222	2.49	4	5	ND	5	10	1	2	2	27	.08	.178	19	11	.37	283	.07	4	2.48	.02	.08	2	3
SK L2400N 28+00E	3	32	30	68	.1	20	12	181	3.37	3	5	ND	7	12	1	2	3	34	.08	.053	30	13	1.03	358	.03	6	2.08	.01	.15	1	7
SK L2400N 28+50E	3	19	21	32	.1	4	4	44	1.62	2	5	ND	9	4	1	2	2	19	.01	.016	40	6	.18	51	.01	2	1.00	.01	.08	1	28
SK L2200N 0+00E	1	23	26	145	.2	38	10	1948	2.35	8	5	ND	2	22	1	2	3	28	.22	.191	11	12	.29	248	.10	2	2.26	.02	.07	1	1
SK L2200N 0+50E	1	16	24	115	.5	24	7	424	2.17	11	5	ND	4	13	1	2	2	26	.13	.232	8	9	.20	71	.12	5	3.37	.03	.05	2	2
SK L2200N 1+00E	1	28	30	65	.2	18	10	519	2.83	14	5	ND	3	12	1	2	2	28	.09	.132	12	11	.19	87	.07	2	1.87	.02	.06	1	1
SK L2200N 1+50E	2	17	50	54	.4	22	7	238	3.25	11	5	ND	4	7	1	2	2	30	.05	.056	15	14	.24	79	.07	5	1.79	.01	.05	1	5
SK L2200N 2+00E	2	19	128	37	.1	20	12	223	5.36	32	5	ND	6	7	1	2	2	30	.04	.041	20	9	.14	48	.04	3	1.32	.01	.05	1	46
SK L2200N 2+50E	1	49	44	77	.2	33	17	844	5.10	13	5	ND	6	18	1	2	2	48	.15	.050	18	16	.50	183	.06	5	2.13	.01	.08	1	9
SK L2200N 3+00E	1	19	42	66	.1	29	9	362	2.89	9	5	ND	3	13	1	2	2	39	.13	.081	8	16	.34	96	.12	2	2.65	.02	.05	2	2
SK L2200N 3+50E	1	32	46	88	.1	40	11	357	3.85	22	5	ND	5	13	1	2	2	26	.12	.051	17	10	.26	139	.09	2	2.42	.02	.06	1	24
SK L2200N 4+00E	1	26	36	76	.1	27	16	724	4.77	13	5	ND	4	12	1	4	3	73	.12	.045	15	18	.56	124	.05	5	2.32	.01	.07	3	8
SK L2200N 4+50E	3	106	121	153	.4	40	16	377	5.71	49	5	ND	7	14	1	5	2	21	.06	.040	21	9	.25	62	.03	2	1.47	.01	.05	1	72
SK L2200N 5+00E	5	108	171	280	.1	45	18	259	6.78	53	5	ND	11	11	1	2	2	17	.05	.026	24	9	.26	37	.01	3	1.05	.01	.05	1	25
SK L2200N 5+50E	2	32	98	170	.1	19	10	332	4.48	30	5	ND	5	11	1	3	2	12	.14	.030	21	4	.08	36	.02	5	.53	.01	.08	1	6
SK L2200N 6+00E	1	13	225	216	.8	20	6	140	2.94	9	5	ND	3	8	1	2	2	36	.08	.020	11	10	.19	95	.12	2	2.25	.02	.05	2	1
SK L2200N 6+50E	3	32	88	165	.1	22	12	205	5.25	27	5	ND	8	6	1	3	2	26	.05	.042	24	7	.20	47	.01	5	1.34	.01	.08	1	20
SK L2200N 7+00E	3	68	116	395	.1	53	25	1691	6.07	42	5	ND	8	16	1	2	2	17	.24	.036	19	8	.22	173	.02	7	2.19	.01	.10	2	335
SK L2200N 7+50E	3	39	287	463	.2	33	15	1072	4.49	34	5	ND	8	25	2	2	3	14	.28	.027	19	5	.17	131	.02	4	1.64	.01	.11	1	5
STD C/AU-S	20	61	40	132	7.2	68	25	935	3.80	37	18	7	37	46	17	17	21	60	.47	.080	35	57	.86	174	.08	34	1.80	.06	.12	12	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L2200N 8+00E	1	26	289	563	.9	31	13	1726	3.11	22	5	ND	9	26	3	2	2	22	.19	.028	19	8	.22	273	.06	3	1.98	.02	.13	1	10
SK L2200N 8+50E	2	34	83	206	.1	27	13	314	3.75	30	5	ND	5	7	1	3	2	18	.05	.028	20	8	.19	68	.02	2	1.19	.01	.08	1	6
SK L2200N 9+00E	2	38	77	182	.2	41	20	877	5.12	35	5	ND	8	30	1	2	2	24	.48	.030	20	13	.27	157	.02	2	1.80	.01	.11	1	41
SK L2200N 9+50E	2	90	97	203	.2	45	19	543	5.50	49	5	ND	12	16	1	3	2	11	.20	.026	28	11	.30	74	.01	3	1.15	.01	.09	1	13
SK L2200N 11+50E	1	14	29	97	.2	28	13	740	2.97	6	5	ND	4	39	1	2	2	37	.49	.026	10	18	.28	120	.11	2	1.99	.03	.10	1	12
SK L2200N 12+00E	2	65	72	186	.1	51	28	1984	6.50	29	5	ND	11	44	1	2	2	24	.49	.038	21	9	.31	261	.04	2	2.38	.01	.19	1	1
SK L2200N 12+50E	2	44	46	147	.1	45	18	821	5.06	22	5	ND	9	37	1	2	2	22	.40	.041	20	11	.35	142	.05	2	2.04	.01	.15	1	1
SK L2200N 13+00E	2	21	35	109	.1	35	13	537	3.26	17	8	ND	5	21	1	5	2	22	.17	.040	15	9	.26	178	.06	2	1.97	.02	.10	1	1
SK L2200N 13+50E	2	43	39	104	.1	32	12	593	2.81	21	5	ND	2	58	1	4	2	14	.55	.045	12	7	.26	117	.04	6	1.64	.02	.10	1	1
SK L2200N 14+00E	1	16	20	125	.1	32	8	660	1.89	9	5	ND	2	53	1	2	2	19	.50	.052	8	7	.22	171	.08	6	2.11	.04	.11	1	1
SK L2200N 14+50E	3	74	48	115	.1	32	15	642	4.17	27	5	ND	5	24	1	8	3	11	.23	.041	22	9	.37	77	.02	3	1.11	.01	.10	1	4
SK L2200N 15+00E	2	22	45	161	.1	18	12	2880	2.61	11	5	ND	4	70	1	2	3	14	.82	.090	12	8	.26	327	.03	4	1.02	.01	.21	1	68
SK L2200N 15+50E	7	61	100	237	.3	42	21	1180	5.08	31	6	ND	3	64	1	2	2	18	.98	.083	14	11	.37	136	.02	3	1.35	.01	.16	1	16
SK L2200N 16+00E	3	28	40	148	.1	26	16	565	3.45	13	5	ND	6	18	1	3	4	17	.13	.084	23	12	.42	185	.02	2	1.32	.01	.09	1	21
SK L2200N 16+50E	4	54	54	111	.1	29	15	274	3.82	14	5	ND	6	15	1	2	2	17	.11	.054	27	13	.57	110	.02	2	1.37	.01	.09	1	32
SK L2200N 17+00E	2	21	36	121	.1	25	10	947	2.11	2	5	ND	2	39	1	2	2	20	.30	.101	13	8	.28	223	.07	3	1.82	.03	.11	1	1
SK L2200N 17+50E	3	20	47	124	.1	19	12	1188	2.73	7	5	ND	6	18	1	3	2	16	.16	.073	24	9	.27	168	.03	3	1.21	.01	.12	1	62
SK L2200N 18+00E	2	10	31	111	.1	14	11	1874	2.00	9	6	ND	1	15	1	2	3	20	.14	.161	10	8	.18	101	.07	2	1.42	.02	.07	1	5
SK L2200N 18+50E	1	21	43	161	.1	24	11	720	2.22	5	5	ND	4	19	1	2	2	21	.16	.086	15	11	.32	261	.08	2	2.15	.03	.14	1	1
SK L2200N 19+00E	3	29	75	180	.1	28	14	650	2.92	11	5	ND	5	24	1	2	2	17	.22	.079	24	11	.50	246	.05	3	1.81	.02	.18	1	1
SK L2200N 19+50E	4	89	134	167	.2	30	40	1068	3.84	24	8	ND	9	29	1	2	4	13	.13	.047	31	10	.52	95	.02	2	1.55	.01	.11	1	3
SK L2200N 20+50E	2	13	38	167	.1	17	13	2148	1.97	5	8	ND	1	25	1	2	2	24	.19	.042	12	8	.23	269	.06	8	1.62	.02	.08	1	1
SK L2200N 21+00E	2	24	51	141	.1	19	12	667	3.08	9	5	ND	4	12	1	2	2	28	.11	.074	17	13	.31	134	.05	6	2.04	.01	.08	1	1
SK L2200N 21+50E	1	11	26	151	.1	17	9	952	2.12	8	5	ND	3	18	1	2	2	29	.17	.074	6	8	.16	139	.13	3	2.72	.03	.07	1	1
SK L2200N 22+00E	1	13	29	155	.1	20	13	420	2.64	5	5	ND	5	9	1	2	2	25	.06	.041	20	12	.30	134	.06	4	2.03	.01	.07	1	1
SK L2200N 22+50E	1	14	35	161	.6	14	11	1044	2.04	5	8	ND	1	24	1	2	2	25	.23	.073	14	10	.27	210	.06	2	1.55	.01	.09	1	8
SK L2200N 23+00E	1	16	28	130	.1	28	12	295	2.47	7	5	ND	6	23	1	2	2	23	.18	.031	27	12	.40	195	.05	5	2.11	.01	.09	1	6
SK L2200N 23+50E	2	14	36	97	.3	15	9	687	2.38	7	5	ND	4	7	1	2	3	24	.05	.027	22	11	.31	93	.03	4	1.37	.01	.06	1	4
SK L2200N 24+00E	9	60	42	103	.2	44	15	239	3.98	15	5	ND	11	7	1	2	2	29	.04	.041	45	35	.55	100	.05	4	1.76	.01	.24	1	19
SK L2200N 25+00E	4	17	41	118	.2	14	8	126	3.12	8	5	ND	6	5	1	2	2	35	.03	.037	19	13	.27	75	.06	3	1.99	.01	.06	1	6
SK L2200N 25+50E	7	27	112	104	7.3	11	10	562	2.33	8	5	ND	5	8	1	2	2	26	.06	.066	9	9	.17	104	.09	2	2.64	.02	.06	1	5
SK L2200N 26+00E	2	18	50	89	1.8	14	6	104	2.72	5	5	ND	7	7	1	2	2	30	.04	.088	7	12	.17	89	.11	6	4.33	.02	.06	1	1
SK L2200N 26+50E	1	18	46	92	1.3	13	6	107	2.71	2	5	ND	4	6	1	2	2	37	.04	.077	10	13	.22	126	.09	4	2.21	.01	.05	1	2
SK L2200N 27+00E	2	16	42	69	.5	10	6	84	3.76	7	5	ND	6	4	1	2	2	31	.02	.067	28	12	.38	70	.03	6	1.57	.01	.09	1	7
SK L2200N 27+50E	2	42	99	198	.5	18	16	376	6.17	16	5	ND	2	10	1	2	2	54	.12	.098	10	15	.37	109	.11	4	2.10	.01	.06	1	3
SK L2200N 28+00E	1	18	30	47	.1	16	8	981	2.38	2	5	ND	4	11	1	2	2	19	.10	.044	26	10	.40	264	.03	7	1.45	.01	.07	1	6
STD C/AU-S	17	63	39	131	6.8	66	27	898	3.93	36	18	8	37	49	17	15	20	65	.49	.080	36	57	.89	183	.08	36	1.72	.06	.14	12	50

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L2200N 2850E	1	4	17	59	.1	12	6	384	2.28	2	5	ND	3	7	1	2	2	32	.08	.050	15	10	.23	167	.12	5	2.00	.02	.07	1	6
SK L2200N 2900E	1	3	18	70	.1	10	4	343	2.12	3	5	ND	2	6	1	2	2	35	.08	.073	9	9	.15	156	.16	4	1.73	.02	.06	1	4
SK L2000N 0+00E	1	16	18	66	.3	31	8	739	2.15	7	5	ND	3	21	1	2	2	21	.20	.173	13	11	.27	176	.10	6	2.36	.02	.09	1	4
SK L2000N 0+25E	1	26	16	69	.1	37	12	283	2.88	10	5	ND	5	11	1	2	2	22	.10	.080	17	15	.37	223	.06	4	2.12	.01	.08	1	16
SK L2000N 1+00E	1	25	24	51	.1	30	12	334	2.98	11	6	ND	6	9	1	2	2	13	.07	.036	24	11	.37	85	.02	4	1.21	.01	.07	1	3
SK L2000N 1+50E	1	18	34	72	.1	51	16	1418	3.25	16	5	ND	4	22	1	2	2	25	.21	.065	15	15	.32	227	.09	8	2.15	.02	.10	1	14
SK L2000N 2+00E	3	38	30	92	.1	33	14	733	3.35	15	5	ND	5	11	1	2	2	12	.09	.056	26	8	.30	121	.02	4	1.20	.01	.09	1	17
SK L2000N 2+50E	1	18	26	62	.1	26	10	459	2.55	10	5	ND	4	8	1	2	2	18	.06	.089	11	7	.29	113	.08	2	2.07	.01	.06	1	2
SK L2000N 3+00E	1	28	31	75	.7	40	16	1181	3.67	19	6	ND	5	18	1	2	2	25	.18	.083	19	13	.31	170	.07	7	1.88	.01	.09	1	21
SK L2000N 3+50E	1	24	22	61	.3	32	12	479	3.18	18	5	ND	5	14	1	2	2	25	.12	.121	13	12	.27	181	.11	7	2.82	.02	.06	1	16
SK L2000N 4+00E	1	54	43	62	.2	39	20	416	5.67	48	5	ND	6	10	1	2	2	28	.08	.045	19	14	.30	117	.08	11	2.06	.01	.05	1	17
SK L2000N 4+50E	3	46	29	53	.1	45	26	368	6.60	57	5	ND	6	11	1	4	2	15	.03	.052	21	11	.25	53	.02	8	1.48	.01	.04	1	59
SK L2000N 5+00E	3	37	63	119	.1	42	19	290	5.30	34	5	ND	8	13	1	3	2	26	.09	.036	16	9	.26	99	.09	10	2.19	.02	.07	1	115
SK L2000N 5+50E	1	38	32	70	.2	52	23	721	5.81	30	5	ND	9	20	1	2	2	24	.18	.033	19	12	.42	117	.07	5	2.51	.02	.06	1	19
SK L2000N 6+00E	4	139	57	78	.1	69	28	605	6.57	45	5	ND	11	11	1	2	3	15	.08	.020	20	11	.40	57	.03	7	1.60	.01	.04	1	105
SK L2000N 6+50E	1	328	55	63	.2	57	27	1315	7.11	68	5	ND	9	13	1	2	2	26	.15	.043	19	12	.34	92	.07	6	2.03	.01	.07	1	88
SK L2000N 7+00E	1	58	44	131	.1	46	24	2601	5.96	38	5	ND	12	17	1	2	2	15	.21	.044	22	9	.45	102	.04	6	2.00	.01	.12	1	265
SK L2000N 7+50E	1	44	60	135	.5	38	24	999	5.10	50	5	ND	7	22	1	2	2	25	.17	.034	17	11	.28	67	.07	4	2.31	.02	.08	1	118
SK L2000N 8+00E	1	71	240	412	.3	62	33	682	8.01	82	5	ND	9	27	1	2	2	18	.28	.052	20	9	.27	86	.03	11	1.70	.01	.18	2	16
SK L2000N 8+50E	2	41	166	535	.1	31	16	274	5.50	43	6	ND	4	10	1	2	2	22	.08	.033	21	8	.15	51	.03	8	1.15	.01	.07	1	2
SK L2000N 9+00E	1	19	280	204	1.8	9	5	99	2.52	17	5	ND	3	9	1	2	2	27	.11	.018	13	7	.12	35	.07	4	1.29	.01	.06	1	1
SK L2000N 9+50E	1	30	110	266	.2	19	9	85	3.70	25	5	ND	6	3	1	2	2	16	.02	.020	23	9	.15	34	.01	8	1.08	.01	.05	1	1
SK L2000N 10+00E	3	56	110	325	.2	31	18	150	5.46	33	5	ND	6	11	1	4	2	16	.13	.030	23	7	.14	87	.01	4	1.40	.01	.08	1	1
SK L2000N 10+50E	3	19	128	472	.1	14	8	409	2.92	22	5	ND	6	31	1	2	2	17	.45	.018	22	8	.18	116	.01	3	1.07	.01	.09	1	3
SK L2000N 11+00E	1	73	47	205	.1	52	22	672	6.68	52	5	ND	9	22	1	2	2	9	.47	.025	26	6	.17	109	.01	3	1.34	.01	.08	1	1
SK L2000N 11+50E	4	43	50	172	.1	26	14	214	4.26	16	5	ND	7	14	1	2	2	11	.13	.022	19	5	.17	65	.01	7	1.35	.01	.09	1	12
SK L2000N 12+00E	2	46	39	114	.1	27	15	329	4.54	28	5	ND	12	25	1	3	2	15	.14	.019	27	12	.29	105	.02	3	1.37	.01	.12	1	1
SK L2000N 12+50E	3	68	62	164	.1	54	25	1505	6.23	40	5	ND	13	31	1	3	2	20	.37	.041	25	12	.39	187	.04	4	2.26	.01	.18	1	7
SK L2000N 13+00E	12	79	136	198	.6	44	29	2231	5.34	23	5	ND	2	36	2	2	2	26	.61	.101	16	17	.28	126	.03	9	1.06	.01	.12	1	8
SK L2000N 14+00E	1	23	36	103	.1	30	13	887	3.48	15	5	ND	6	29	1	2	2	21	.35	.026	18	12	.31	128	.04	2	2.01	.02	.14	1	2
SK L2000N 14+50E	1	46	38	136	.2	62	18	613	3.59	23	5	ND	6	55	1	2	2	21	.41	.038	15	12	.28	150	.08	8	2.62	.03	.14	1	1
SK L2000N 15+00E	3	76	70	231	.3	61	24	1641	5.38	28	5	ND	7	56	1	2	2	17	.60	.052	19	12	.34	171	.04	7	1.86	.02	.13	1	3
SK L2000N 15+50E	1	14	25	141	.1	22	11	1826	3.20	10	5	ND	7	23	1	2	2	15	.20	.096	27	12	.43	128	.04	4	1.58	.02	.16	1	1
SK L2000N 16+00E	2	42	75	224	.3	34	22	2822	4.27	27	5	ND	5	111	1	2	2	29	1.06	.043	16	11	.28	231	.04	5	1.51	.01	.14	1	1
SK L2000N 16+50E	6	124	122	357	.5	53	36	4036	5.63	53	5	ND	4	99	2	2	2	16	1.38	.063	14	11	.38	191	.03	3	1.11	.01	.12	1	1
SK L2000N 17+00E	3	45	62	171	.2	29	19	2028	3.49	19	5	ND	2	50	1	2	3	15	.70	.096	16	12	.44	278	.02	3	1.30	.01	.13	1	2
STD C/AU-S	20	61	42	132	7.1	68	28	931	3.97	39	21	8	38	51	17	16	21	63	.50	.088	38	58	.91	180	.08	34	1.73	.07	.14	13	48

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L2000N 17+50E	2	27	34	111	.1	28	11	140	2.82	5	5	ND	7	8	1	2	2	16	.05	.038	25	14	.44	153	.02	2	1.61	.01	.09	1	23
SK L2000N 18+00E	1	18	30	114	.1	28	10	621	2.14	6	5	ND	3	14	1	2	2	18	.10	.097	13	10	.27	177	.07	6	2.42	.02	.09	1	5
SK L2000N 18+50E	1	23	38	112	.5	27	11	1158	2.27	5	5	ND	4	25	1	2	2	19	.23	.123	16	10	.33	263	.08	4	2.35	.02	.11	1	33
SK L2000N 19+00E	3	23	53	158	.1	24	12	1510	2.43	8	5	ND	5	16	1	2	3	17	.13	.118	20	9	.31	227	.06	4	1.95	.02	.12	1	9
SK L2000N 19+50E	4	61	69	123	.2	26	14	484	3.32	14	5	ND	9	21	1	2	4	14	.13	.048	30	12	.54	117	.05	7	1.81	.02	.13	1	14
SK L2000N 20+00E	3	39	71	149	.1	34	18	1703	3.07	6	5	ND	7	19	1	2	2	21	.17	.062	26	13	.52	440	.07	8	2.42	.01	.17	1	3
SK L2000N 20+50E	1	24	30	121	.2	28	9	788	2.14	8	5	ND	5	25	1	2	2	23	.19	.154	11	10	.28	309	.13	4	3.49	.03	.09	1	2
SK L2000N 21+00E	2	33	69	151	.4	36	14	1058	2.90	6	5	ND	5	14	1	2	2	24	.13	.068	20	13	.43	284	.07	6	2.56	.01	.13	1	9
SK L2000N 21+50E	2	31	61	151	.1	32	14	287	3.10	9	5	ND	6	9	1	2	2	19	.06	.051	29	14	.48	146	.03	2	2.08	.01	.12	1	19
SK L2000N 22+00E	1	18	39	202	.1	17	12	1387	2.02	10	5	ND	1	26	1	2	2	22	.22	.224	9	10	.18	276	.10	3	2.86	.02	.06	1	1
SK L2000N 22+50E	1	17	37	129	.1	22	11	517	2.52	6	5	ND	3	14	1	2	2	22	.14	.072	15	10	.28	146	.07	2	2.35	.01	.07	1	26
SK L2000N 23+00E	1	24	34	127	.1	22	10	402	2.37	8	5	ND	3	12	1	2	2	19	.12	.044	19	11	.36	150	.04	3	1.68	.01	.08	1	2
SK L2000N 23+50E	3	47	42	103	.1	37	14	729	2.77	8	5	ND	4	19	1	2	2	24	.24	.083	18	19	.44	195	.08	5	2.41	.01	.09	1	35
SK L2000N 24+00E	1	27	37	107	.1	16	8	1171	1.87	8	5	ND	2	52	1	2	2	20	.67	.123	7	7	.19	367	.11	3	2.31	.02	.08	1	1
SK L2000N 24+50E	2	46	51	89	.1	29	19	654	3.02	16	5	ND	8	9	1	2	3	20	.06	.035	24	12	.34	220	.03	4	2.30	.01	.11	1	7
SK L2000N 25+00E	1	23	33	110	.1	12	9	1039	2.02	10	5	ND	1	8	1	2	2	24	.07	.113	7	9	.12	136	.10	7	2.12	.01	.04	1	1
SK L2000N 25+50E	1	16	30	82	.1	13	9	354	2.36	6	5	ND	6	7	1	2	2	21	.07	.068	26	12	.26	135	.03	2	2.10	.01	.06	1	3
SK L2000N 26+00E	1	25	34	136	.1	23	13	1398	2.82	11	6	ND	5	13	1	2	2	33	.14	.082	10	13	.27	222	.13	4	3.28	.02	.11	1	1
SK L2000N 26+50E	1	44	31	112	.2	19	10	613	2.81	9	5	ND	4	10	1	2	2	34	.09	.096	8	12	.25	111	.18	5	3.88	.02	.09	1	1
SK L2000N 27+00E	1	32	46	91	.1	26	17	312	3.21	17	5	ND	8	17	1	2	3	27	.20	.061	20	13	.40	125	.06	6	2.79	.01	.11	1	24
SK L2000N 28+00E	1	13	32	91	.1	18	13	1575	2.65	14	5	ND	5	8	1	2	2	31	.07	.051	12	12	.24	127	.09	6	2.65	.01	.07	1	1
SK L2000N 28+50E	1	14	35	72	.1	7	6	203	3.03	6	5	ND	4	5	1	2	2	35	.04	.061	10	12	.19	79	.11	2	2.64	.01	.05	1	1
SK L2000N 29+00E	1	8	21	49	.1	8	3	97	2.07	2	5	ND	4	3	1	2	2	26	.02	.031	19	8	.18	57	.05	2	1.54	.01	.04	1	73
SK L2000N 29+50E	1	20	17	63	.2	8	5	158	2.68	4	5	ND	4	5	1	2	2	30	.04	.095	8	10	.13	77	.11	5	3.45	.02	.04	1	3
SK L2000N 30+00E	1	19	14	94	.2	13	8	203	3.23	6	5	ND	5	4	1	5	2	22	.03	.070	20	15	.32	103	.04	4	2.68	.01	.06	1	19
SK L1800N 0+00E	2	36	25	109	.1	31	11	574	3.45	16	5	ND	5	13	1	2	2	16	.15	.043	26	12	.41	89	.02	3	1.25	.01	.08	1	6
SK L1800N 0+50E	1	17	28	173	.1	30	11	2185	2.54	12	6	ND	3	27	1	2	2	30	.41	.083	11	13	.35	297	.10	6	2.61	.02	.11	1	1
SK L1800N 1+00E	1	17	28	190	.1	26	11	1841	2.49	6	5	ND	4	21	1	2	3	26	.28	.066	11	13	.31	270	.10	2	2.34	.02	.10	1	3
SK L1800N 1+50E	1	31	45	214	.1	25	15	1485	3.33	10	6	ND	5	25	1	2	4	44	.37	.087	13	18	.55	301	.12	9	2.60	.02	.11	1	15
SK L1800N 2+00E	1	18	43	93	.1	20	9	350	2.45	11	5	ND	3	16	1	2	2	26	.19	.084	9	11	.26	172	.12	2	2.66	.02	.07	1	3
SK L1800N 2+50E	1	20	20	90	.4	25	9	925	2.66	12	5	ND	2	16	1	2	2	24	.20	.103	13	10	.23	122	.08	2	2.13	.02	.06	1	6
SK L1800N 3+00E	2	24	32	141	.2	20	10	263	2.92	15	5	ND	4	6	1	2	2	20	.06	.070	20	11	.26	72	.05	2	1.84	.01	.05	1	74
SK L1800N 3+50E	2	22	39	175	.2	21	9	300	3.15	12	5	ND	6	6	1	3	2	19	.05	.060	24	12	.30	77	.04	4	1.34	.01	.06	1	37
SK L1800N 4+00E	3	23	41	199	.3	27	11	548	2.89	11	5	ND	5	12	1	2	2	19	.14	.110	15	10	.20	96	.07	4	2.32	.02	.08	1	30
SK L1800N 4+50E	3	19	142	268	.4	22	11	813	3.07	10	5	ND	6	9	1	2	2	25	.09	.072	22	10	.23	127	.05	5	1.77	.01	.08	1	46
SK L1800N 5+00E	2	20	25	167	.2	26	8	276	3.01	10	5	ND	5	7	1	2	2	26	.05	.079	15	14	.29	93	.09	5	2.68	.01	.06	1	34
STD C/AU-S	20	62	40	132	6.9	68	26	884	3.85	39	17	7	36	48	17	17	18	61	.48	.081	36	57	.88	182	.08	34	1.87	.06	.13	13	50

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1800N 5+50E	12	41	132	125	.2	60	24	1931	5.71	17	5	ND	8	13	1	3	2	22	.15	.044	27	18	.33	164	.04	7	1.98	.01	.11	1	78
SK L1800N 6+00E	3	27	42	157	.1	27	17	965	4.24	13	5	ND	5	8	1	2	2	27	.07	.035	20	14	.25	123	.07	9	1.56	.01	.10	1	89
SK L1800N 6+50E	1	26	35	121	.1	20	17	1506	4.62	15	5	ND	5	6	1	2	2	47	.05	.025	17	14	.38	92	.07	10	1.78	.01	.07	1	21
SK L1800N 7+00E	3	52	69	140	.2	41	21	2169	5.54	18	5	ND	8	14	1	2	2	23	.15	.036	19	12	.34	97	.07	9	2.14	.01	.12	1	38
SK L1800N 7+50E	4	31	25	73	.1	19	9	168	3.92	13	5	ND	6	5	1	2	2	35	.02	.029	18	16	.31	43	.05	8	1.47	.01	.05	1	15
SK L1800N 8+00E	4	25	37	57	.2	11	6	127	3.77	11	5	ND	6	6	1	2	2	27	.03	.034	9	12	.15	42	.08	5	2.78	.02	.05	1	190
SK L1800N 8+50E	8	179	78	131	.1	44	23	1612	7.08	35	5	ND	9	7	1	2	2	17	.06	.045	24	10	.16	102	.01	11	1.39	.01	.08	1	50
SK L1800N 9+00E	17	110	380	1230	.1	56	26	1228	8.27	50	5	ND	13	14	2	9	2	20	.21	.039	26	15	.34	84	.02	14	1.69	.01	.10	3	36
SK L1800N 9+50E	11	48	480	990	.3	45	27	2040	6.01	64	5	ND	9	34	3	9	2	22	.35	.048	18	12	.29	202	.03	10	1.96	.01	.13	2	40
SK L1800N 10+00E	7	37	239	442	.1	30	16	1099	4.63	45	5	ND	6	36	1	3	2	20	.49	.058	18	11	.28	167	.03	8	1.55	.01	.11	1	60
SK L1800N 10+50E	4	81	95	256	.1	70	34	724	8.06	84	5	ND	8	19	1	3	2	20	.14	.049	17	10	.29	55	.04	13	1.71	.01	.08	1	640
SK L1800N 11+50E	3	63	76	211	.3	42	18	250	5.78	68	5	ND	8	6	1	3	2	19	.03	.035	17	12	.28	56	.02	9	2.22	.01	.07	1	12
SK L1800N 12+00E	2	18	26	106	.1	16	9	331	3.83	15	5	ND	5	5	1	3	2	30	.02	.017	23	12	.18	80	.03	5	1.62	.01	.09	1	1
SK L1800N 12+50E	1	46	51	251	.1	60	23	1129	5.81	57	5	ND	8	23	1	2	2	22	.28	.030	20	11	.38	131	.04	14	2.77	.01	.10	1	51
SK L1800N 13+00E	3	96	56	340	.2	61	31	4751	7.73	64	5	ND	12	54	1	2	2	18	.65	.055	24	11	.39	292	.03	15	2.16	.01	.20	1	14
SK L1800N 13+50E	5	85	122	260	.4	53	25	2951	5.85	28	5	ND	12	27	1	2	2	15	.29	.045	26	9	.35	173	.02	11	1.96	.01	.19	1	18
SK L1800N 14+00E	4	73	97	257	.3	61	22	1432	5.36	28	5	ND	11	33	1	2	2	18	.44	.033	23	10	.36	135	.04	10	2.36	.01	.19	1	9
SK L1800N 14+50E	9	139	182	372	1.0	73	40	2541	8.27	52	5	ND	9	47	2	2	2	12	.57	.088	21	9	.30	164	.02	15	1.47	.01	.19	1	16
SK L1800N 15+00E	12	54	110	166	.4	30	18	1267	4.41	32	5	ND	2	15	1	2	2	13	.16	.071	17	13	.54	59	.02	7	.90	.01	.20	1	14
SK L1800N 15+50E	4	26	31	112	.3	30	15	273	4.12	25	5	ND	5	17	1	3	2	28	.10	.027	19	13	.27	83	.05	5	1.95	.01	.09	1	16
SK L1800N 16+00E	5	50	58	137	.2	41	25	454	6.77	26	5	ND	9	36	1	2	2	28	.24	.037	35	15	.35	79	.01	12	1.84	.01	.13	1	6
SK L1800N 16+50E	6	77	86	241	.2	59	31	2210	6.65	40	5	ND	7	50	1	2	2	17	.62	.039	19	12	.29	117	.02	8	1.59	.01	.12	1	18
SK L1800N 17+00E	2	24	42	143	.1	22	14	2206	2.96	19	5	ND	2	83	1	2	2	11	1.00	.076	9	8	.27	169	.02	7	.92	.01	.12	1	1
SK L1800N 17+50E	3	41	56	149	.1	32	17	3376	3.81	27	5	ND	5	36	1	2	2	12	.37	.064	18	9	.29	191	.03	7	1.11	.01	.13	1	4
SK L1800N 18+00E	6	67	86	284	.2	47	30	2745	6.12	57	5	ND	6	52	1	2	2	25	.59	.064	20	15	.32	191	.04	6	1.69	.01	.13	1	10
SK L1800N 18+50E	9	71	84	166	.6	45	21	1028	5.08	28	7	ND	6	49	1	2	2	15	.39	.065	28	15	.62	126	.02	8	1.14	.01	.15	1	20
SK L1800N 19+00E	4	44	49	94	.3	29	16	535	3.87	14	5	ND	8	18	1	2	2	19	.11	.060	32	17	.67	117	.03	8	1.50	.01	.14	1	15
SK L1800N 19+50E	3	28	42	120	.2	25	14	662	3.07	10	5	ND	4	15	1	2	2	24	.09	.123	21	15	.41	207	.06	11	1.85	.01	.11	1	25
SK L1800N 20+00E	4	22	42	113	.2	27	14	431	3.38	10	5	ND	8	13	1	2	2	25	.07	.054	26	14	.48	163	.04	6	1.88	.01	.12	1	8
SK L1800N 20+50E	4	26	67	139	.3	35	17	936	3.28	6	5	ND	5	18	1	2	2	27	.19	.069	20	20	.47	199	.06	5	1.99	.01	.15	1	12
STD C/AU-S	20	62	40	137	7.0	72	27	1014	3.96	36	23	7	37	49	17	15	20	63	.49	.083	38	59	.92	174	.08	36	1.75	.06	.14	12	54
SK L1800N 21+00E	3	27	45	108	.3	43	17	942	3.64	6	5	ND	8	23	1	2	2	25	.11	.069	28	22	.54	302	.05	6	1.90	.01	.15	1	5
SK L1800N 21+50E	5	36	49	107	.1	25	12	238	3.46	6	5	ND	9	11	1	2	2	24	.05	.038	34	14	.51	153	.03	5	1.58	.01	.12	1	13
SK L1800N 22+00E	1	13	20	68	.3	15	7	176	1.60	2	5	ND	4	5	1	2	2	15	.04	.025	10	8	.21	116	.03	3	1.02	.01	.06	1	4
SK L1800N 22+50E	2	19	50	128	.5	21	15	783	3.21	6	5	ND	4	10	1	2	2	34	.08	.049	20	16	.33	180	.07	7	1.88	.01	.10	1	1
SK L1800N 23+00E	4	44	40	113	.3	26	12	344	3.40	8	5	ND	9	11	1	2	2	25	.06	.054	33	16	.55	197	.05	9	1.80	.01	.12	1	12
SK L1800N 23+50E	2	44	44	109	.7	28	14	377	3.40	8	5	ND	5	13	1	2	2	29	.07	.061	25	18	.43	154	.05	6	2.44	.01	.12	1	5

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1800N 24+00E	1	21	77	137	.4	19	20	941	3.44	10	5	ND	6	10	1	2	2	33	.09	.048	27	14	.32	210	.07	4	2.06	.01	.12	1	7
SK L1800N 24+50E	1	29	33	93	.3	20	14	407	3.17	10	5	ND	5	13	1	2	2	27	.08	.048	24	11	.31	133	.08	7	1.73	.02	.11	1	4
SK L1800N 25+00E	1	32	40	80	.4	13	13	805	3.79	11	5	ND	8	16	1	3	2	29	.15	.042	30	12	.39	183	.07	7	1.45	.01	.19	1	6
SK L1800N 26+50E	1	18	37	52	.1	9	15	1835	2.84	10	5	ND	5	15	1	3	2	15	.19	.044	28	4	.11	163	.03	2	.82	.01	.10	1	26
SK L1800N 27+00E	3	31	35	48	.1	11	10	116	2.95	19	5	ND	13	7	1	2	2	13	.01	.031	64	4	.11	58	.01	5	.87	.01	.09	1	139
SK L1800N 27+50E	11	43	32	70	.2	12	11	385	3.27	12	5	ND	9	7	1	2	2	24	.03	.046	45	8	.17	83	.03	5	1.50	.01	.08	1	75
SK L1800N 28+00E	2	25	49	65	.4	19	21	3903	3.20	8	7	ND	4	12	1	4	2	23	.13	.071	19	16	.16	262	.06	5	1.45	.01	.09	1	58
SK L1800N 28+50E	1	6	13	37	.1	8	4	201	1.56	6	6	ND	6	4	1	2	2	19	.03	.022	32	9	.27	59	.03	4	1.24	.01	.05	1	2
SK L1800N 29+00E	1	11	20	65	.2	9	8	970	2.26	3	8	ND	4	7	1	2	2	26	.05	.101	13	9	.18	120	.10	5	1.98	.01	.08	1	6
SK L1800N 29+50E	1	7	10	38	.1	4	4	130	2.02	2	5	ND	3	5	1	2	2	27	.03	.055	14	8	.15	65	.11	3	1.32	.01	.05	2	1
SK L1600N 0+00E	1	23	30	166	.2	28	13	737	3.34	11	5	ND	4	21	1	2	2	27	.21	.051	21	13	.50	114	.06	3	1.63	.01	.10	1	3
SK L1600N 0+50E	1	40	50	120	.1	27	15	239	4.42	20	6	ND	11	11	1	3	2	22	.08	.085	30	13	.47	74	.03	7	1.44	.01	.08	1	8
SK L1600N 1+00E	1	25	46	125	.1	21	11	296	4.24	14	5	ND	8	7	1	5	2	25	.03	.040	23	14	.34	65	.05	9	1.74	.01	.07	1	5
SK L1600N 1+50E	1	22	70	246	.1	18	14	1519	3.49	19	6	ND	4	14	1	2	2	25	.14	.113	17	12	.31	160	.09	7	2.03	.02	.10	1	13
SK L1600N 2+00E	1	59	106	184	.1	37	21	1670	4.44	25	8	ND	9	29	1	2	2	14	.30	.061	28	11	.32	223	.05	9	1.87	.01	.17	1	4
SK L1600N 2+50E	1	48	233	212	.2	35	18	1100	4.17	21	5	ND	7	27	1	2	2	15	.37	.048	25	7	.29	234	.07	7	2.27	.02	.15	1	98
SK L1600N 3+00E	1	45	184	283	.1	38	19	981	4.66	21	6	ND	9	18	1	5	2	11	.21	.038	30	5	.26	179	.04	10	1.65	.01	.15	1	250
SK L1600N 3+50E	2	41	316	301	.1	31	17	1289	4.46	19	5	ND	7	19	1	2	2	12	.25	.044	28	11	.30	168	.04	10	1.79	.01	.14	2	19
SK L1600N 4+00E	1	30	343	426	.1	30	18	2503	4.08	10	8	ND	6	34	1	2	2	16	.40	.053	23	7	.30	344	.07	8	2.19	.02	.14	1	14
SK L1600N 4+50E	2	48	202	1269	.3	42	22	1672	4.77	15	5	ND	7	38	2	2	2	17	.30	.047	22	10	.43	169	.07	14	2.21	.02	.09	6	75
SK L1600N 5+00E	1	31	174	175	.8	17	11	584	4.78	10	7	ND	5	20	1	2	2	26	.11	.051	11	11	.33	161	.14	11	2.29	.03	.09	1	34
STD C/AU-S	19	58	39	134	7.3	63	31	998	4.12	41	18	8	36	50	18	18	22	57	.49	.091	40	54	.91	176	.09	36	1.84	.07	.14	14	52
SK L1600N 5+50E	1	29	55	261	.3	39	18	1032	3.73	12	5	ND	7	18	1	2	2	27	.11	.060	15	15	.38	204	.13	12	3.17	.02	.11	1	193
SK L1600N 6+00E	3	30	72	268	.1	37	18	817	5.20	16	9	ND	7	15	1	2	2	31	.08	.053	23	25	.47	97	.08	9	2.02	.01	.09	1	117
SK L1600N 6+50E	4	80	92	225	.1	58	45	3401	7.59	250	15	ND	12	43	1	3	2	15	.15	.085	28	8	.42	132	.02	11	1.93	.02	.16	1	31
SK L1600N 7+00E	14	89	149	444	.2	56	32	1310	9.65	45	6	ND	11	22	1	2	2	25	.10	.065	23	13	.32	84	.03	13	1.74	.01	.10	3	143
SK L1600N 7+50E	6	61	68	189	.1	43	25	341	5.52	22	5	ND	8	15	1	2	2	53	.16	.032	21	36	.87	145	.13	13	2.71	.02	.13	3	44
SK L1600N 8+00E	13	41	42	120	.1	24	13	394	4.48	30	5	ND	5	16	1	2	2	66	.22	.035	18	22	.57	141	.16	9	1.80	.01	.11	2	6
SK L1600N 8+50E	27	65	84	117	.1	33	18	511	5.59	24	5	ND	12	21	1	2	2	48	.18	.031	22	29	1.71	72	.14	11	2.14	.01	.26	1	18
SK L1600N 9+00E	52	45	154	143	.4	23	9	170	4.80	12	5	ND	7	20	1	3	2	52	.04	.033	21	17	.50	59	.15	9	1.21	.01	.12	1	1
SK L1600N 9+50E	21	12	72	75	1.0	8	5	98	2.72	5	5	ND	4	6	1	2	2	51	.03	.012	25	11	.33	89	.13	7	1.05	.01	.08	1	1
SK L1600N 10+00E	22	38	86	165	.1	41	27	722	5.77	16	5	ND	7	13	1	2	2	71	.17	.040	23	23	1.04	187	.16	12	2.29	.01	.22	2	1
SK L1600N 10+50E	10	22	58	98	.2	20	11	242	5.23	90	5	ND	3	7	1	3	2	39	.03	.043	21	11	.20	59	.05	7	1.61	.01	.07	1	4
SK L1600N 11+00E	14	86	163	467	.1	63	40	1726	9.55	384	5	ND	12	16	2	3	2	19	.12	.061	26	15	.32	85	.02	13	1.61	.01	.11	2	7
SK L1600N 11+50E	8	108	257	491	.1	69	33	1732	10.21	75	5	ND	12	25	1	3	2	12	.29	.047	24	6	.31	93	.01	15	1.53	.01	.11	2	8
SK L1600N 12+00E	4	14	33	91	.1	13	8	313	3.36	26	6	ND	3	12	1	2	2	27	.14	.026	19	10	.19	91	.04	11	1.08	.01	.07	1	38
SK L1600N 12+50E	5	40	71	266	.1	38	22	2812	5.99	35	7	ND	9	42	1	2	2	13	.46	.047	26	9	.32	315	.01	10	1.71	.01	.13	1	5

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1600N 13+00E	36	123	249	317	.7	51	33	1106	7.94	47	5	ND	12	34	1	3	10	58	.17	.081	25	21	1.12	126	.12	5	2.16	.02	.25	3	7
SK L1600N 13+50E	26	26	91	125	.6	14	6	94	3.67	57	5	ND	4	7	1	6	2	25	.04	.019	14	9	.14	53	.05	2	1.12	.01	.04	1	2
SK L1600N 14+00E	12	25	28	88	.1	11	4	73	2.28	45	5	ND	3	8	1	2	2	23	.04	.017	16	7	.16	47	.04	2	.83	.01	.05	1	1
SK L1600N 14+50E	13	15	31	111	.1	11	6	94	3.52	71	5	ND	4	6	1	5	2	32	.06	.021	21	10	.16	51	.03	5	1.01	.01	.05	1	2
SK L1600N 15+50E	3	24	36	111	.1	27	13	262	4.59	24	5	ND	5	11	1	4	2	34	.07	.036	17	13	.26	73	.08	2	2.20	.02	.07	2	1
SK L1600N 16+00E	5	43	30	108	.1	28	15	262	5.44	45	5	ND	7	9	1	5	2	18	.05	.038	36	10	.16	57	.03	6	1.06	.01	.09	1	5
SK L1600N 16+50E	3	38	79	140	.1	39	20	1639	5.01	24	5	ND	7	51	1	2	2	15	.55	.039	18	12	.21	118	.02	6	1.14	.01	.08	1	10
SK L1600N 17+00E	21	193	398	513	.8	91	46	2959	9.39	55	5	ND	14	52	2	7	10	11	.69	.047	17	7	.32	86	.01	2	.84	.01	.10	1	54
SK L1600N 17+50E	25	189	182	385	.5	94	44	1565	9.54	46	5	ND	14	45	1	6	6	10	.34	.058	20	7	.39	67	.01	2	1.02	.01	.11	1	22
SK L1600N 18+00E	18	79	112	181	.2	37	20	888	5.23	130	5	ND	5	21	1	5	2	10	.27	.062	20	10	.63	62	.02	5	1.02	.01	.17	1	1
SK L1600N 18+50E	26	104	169	279	.5	47	31	2951	6.07	146	5	ND	3	49	2	4	2	17	.59	.090	17	13	.47	160	.02	4	1.24	.01	.14	1	3
SK L1600N 19+00E	26	28	96	119	.4	16	8	784	4.21	24	5	ND	3	13	1	4	2	29	.11	.055	19	18	.82	91	.06	4	1.27	.01	.15	1	4
SK L1600N 19+50E	7	61	79	173	.3	36	16	720	4.20	15	5	ND	4	59	1	2	3	14	.53	.054	26	17	.65	114	.02	5	1.12	.01	.13	1	1
SK L1600N 20+00E	2	19	38	90	.1	11	8	446	2.25	7	5	ND	1	23	1	2	2	20	.25	.092	12	10	.19	173	.04	2	1.17	.01	.08	1	1
SK L1600N 20+50E	2	16	47	86	.8	16	9	387	2.55	2	5	ND	2	13	1	2	2	25	.06	.037	15	12	.24	128	.05	4	1.41	.01	.06	1	1
SK L1600N 21+00E	1	15	37	145	.2	18	11	787	2.53	3	5	ND	3	35	1	2	2	25	.35	.065	11	12	.23	611	.07	2	1.65	.02	.08	2	1
SK L1600N 21+50E	5	26	53	109	.3	28	14	538	3.56	4	5	ND	8	10	1	2	2	26	.06	.046	24	15	.38	148	.04	3	1.78	.01	.11	1	74
SK L1600N 22+00E	4	35	75	104	.1	18	13	690	3.82	10	5	ND	8	29	1	2	2	21	.26	.045	26	13	.40	239	.03	2	1.58	.01	.10	1	5
SK L1600N 22+50E	3	17	43	92	.1	22	12	558	2.95	2	5	ND	4	18	1	2	3	24	.16	.068	17	13	.35	239	.07	3	1.62	.01	.10	1	1
SK L1600N 23+00E	1	20	34	156	.3	19	13	967	2.63	4	5	ND	5	22	1	2	2	25	.21	.195	12	11	.29	251	.12	2	2.40	.03	.10	2	1
SK L1600N 23+50E	1	29	31	118	.1	29	14	439	2.90	5	5	ND	5	19	1	2	2	25	.19	.133	14	12	.37	212	.12	2	2.63	.02	.08	1	1
SK L1600N 24+00E	1	33	23	111	.1	36	17	1210	3.34	6	5	ND	5	37	1	2	2	26	.23	.068	21	14	.50	338	.11	2	2.43	.02	.14	2	1
SK L1600N 24+50E	3	31	35	129	.2	34	19	1880	2.90	6	5	ND	3	23	1	2	2	27	.19	.084	12	12	.30	448	.13	2	2.86	.02	.09	1	5
SK L1600N 25+00E	2	33	58	164	.2	19	19	3160	2.62	10	5	ND	4	37	1	2	2	22	.49	.090	14	12	.25	615	.07	4	1.57	.02	.11	1	1
SK L1600N 25+50E	4	30	46	101	.2	28	17	1161	3.09	5	5	ND	4	18	1	2	2	23	.14	.041	23	16	.29	292	.05	3	1.95	.01	.08	1	15
SK L1600N 26+00E	3	35	44	56	.1	18	15	680	2.94	7	5	ND	7	15	1	2	2	17	.09	.028	31	12	.24	204	.02	2	1.22	.01	.09	1	37
SK L1600N 26+50E	1	28	36	74	.3	15	15	1926	2.64	7	5	ND	4	13	1	3	2	20	.10	.052	22	11	.20	202	.04	4	1.66	.01	.09	1	7
SK L1600N 27+00E	1	20	21	75	.1	20	9	312	2.43	8	5	ND	4	10	1	2	2	27	.08	.117	8	14	.18	139	.14	2	3.12	.02	.07	1	4
SK L1600N 27+50E	1	42	38	84	.1	22	15	880	2.81	8	5	ND	7	8	1	4	2	25	.06	.074	20	12	.30	149	.08	4	2.84	.01	.08	2	37
SK L1600N 28+00E	1	33	30	73	.1	19	12	1150	2.57	7	5	ND	5	11	1	2	2	24	.09	.055	17	12	.28	158	.08	2	2.09	.01	.08	1	20
SK L1600N 28+50E	1	20	38	126	.2	19	13	841	2.40	5	5	ND	5	13	1	2	2	24	.11	.093	11	10	.25	160	.11	3	2.59	.02	.07	1	1
SK L1600N 29+00E	1	10	19	46	.1	10	5	109	2.11	3	5	ND	3	8	1	2	2	26	.05	.121	7	10	.15	70	.12	2	3.41	.02	.03	2	1
SK L1600N 29+50E	1	13	15	42	.1	9	4	86	2.70	4	5	ND	4	6	1	2	2	31	.03	.076	8	10	.17	54	.13	4	2.63	.02	.04	1	1
SK L1400N 0+00E	2	60	52	104	.1	25	12	747	3.38	18	5	ND	8	18	1	2	2	15	.24	.032	26	18	.57	106	.04	3	1.94	.01	.18	1	25
SK L1400N 0+50E	2	32	153	471	.1	22	14	912	3.29	17	5	ND	7	20	1	2	2	13	.22	.040	29	9	.37	169	.05	6	1.57	.01	.09	1	21
SK L1400N 1+00E	1	16	163	275	.1	26	11	611	2.69	11	5	ND	7	25	1	2	2	17	.25	.038	22	11	.45	293	.07	4	2.65	.01	.16	1	2
STD C/AU-S	18	60	39	132	6.9	69	27	889	3.93	36	16	8	37	49	16	15	18	59	.49	.083	36	57	.90	182	.08	33	1.72	.06	.13	13	52

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1400N 1+50E	1	70	51	97	.2	35	16	1324	3.91	16	5	ND	11	35	1	2	2	22	.41	.032	23	16	.41	222	.09	5	2.80	.02	.18	1	12
SK L1400N 2+00E	2	46	63	102	.1	30	16	1279	3.37	19	5	ND	10	33	1	2	2	22	.32	.042	25	17	.54	296	.07	2	2.58	.02	.18	1	8
SK L1400N 2+50E	4	81	58	124	.1	39	28	1704	3.88	51	5	ND	10	21	1	2	3	17	.23	.048	25	12	.41	208	.04	2	1.84	.01	.13	1	10
SK L1400N 3+00E	7	33	90	194	.2	49	26	2735	3.48	29	6	ND	9	19	1	2	2	31	.12	.099	22	21	.52	281	.10	2	2.82	.02	.12	2	3
SK L1400N 3+50E	10	36	97	223	.2	27	15	796	3.67	11	5	ND	8	22	1	2	2	23	.06	.088	19	13	.35	186	.05	4	2.27	.01	.10	1	17
SK L1400N 4+00E	3	41	98	221	.1	29	17	1708	3.61	17	5	ND	7	22	1	2	2	25	.16	.062	21	15	.47	206	.07	2	2.36	.01	.11	1	16
SK L1400N 4+50E	7	73	65	129	.2	37	21	2230	4.85	22	5	ND	10	39	1	2	2	25	.17	.055	25	25	.68	208	.02	2	2.08	.01	.13	1	5
SK L1400N 5+00E	4	42	51	204	.1	37	20	3589	3.16	32	6	ND	5	36	1	2	2	29	.58	.112	14	10	.36	188	.08	2	2.51	.02	.11	2	9
SK L1400N 5+50E	11	66	106	181	.1	47	28	3274	4.86	22	5	ND	10	26	1	2	2	22	.14	.083	25	14	.54	240	.07	2	2.48	.01	.14	1	4
SK L1400N 6+00E	10	48	117	214	.2	39	22	3429	3.58	17	5	ND	6	59	1	2	2	20	.66	.089	18	12	.44	421	.07	10	1.95	.02	.18	1	5
SK L1400N 6+50E	56	109	244	276	.9	52	23	774	6.18	22	5	ND	11	42	1	2	2	36	.25	.046	23	24	1.04	142	.09	2	2.13	.02	.27	2	4
SK L1400N 7+00E	8	129	141	272	.4	88	31	1317	7.10	13	5	ND	15	33	1	2	2	43	.29	.046	22	18	1.29	119	.09	2	2.93	.01	.27	1	8
SK L1400N 7+50E	6	100	299	380	1.2	70	23	972	6.14	80	5	ND	11	21	1	2	2	19	.19	.037	23	11	.42	120	.04	3	2.18	.01	.13	2	11
SK L1400N 8+00E	7	112	94	171	.1	80	56	3637	6.99	40	5	ND	9	34	1	2	2	15	.37	.119	13	15	.46	124	.03	3	1.67	.01	.14	1	8
SK L1400N 8+50E	7	125	41	103	.3	65	32	1719	7.00	13	5	ND	20	25	1	2	3	21	.35	.062	19	16	1.34	84	.04	2	1.80	.01	.22	1	3
SK L1400N 9+00E	7	94	87	164	.3	58	31	1457	7.60	46	5	ND	14	26	1	3	2	28	.16	.081	21	15	.70	99	.04	2	1.92	.01	.14	1	2
SK L1400N 9+50E	10	73	51	167	.1	38	16	277	7.13	39	5	ND	11	12	1	4	2	33	.03	.039	21	13	.38	47	.05	3	1.39	.01	.07	1	25
SK L1400N 10+00E	15	52	105	177	.3	29	14	365	5.34	23	5	ND	10	8	1	2	2	35	.04	.034	18	15	.50	49	.08	3	2.15	.01	.08	1	2040
SK L1400N 10+50E	7	35	75	115	.5	18	8	196	4.06	21	5	ND	6	9	1	2	2	32	.04	.034	12	11	.27	45	.12	2	2.01	.02	.06	1	189
SK L1400N 11+00E	8	32	64	105	.3	17	9	182	4.60	137	5	ND	6	6	1	7	2	38	.04	.033	20	10	.17	43	.04	4	1.39	.01	.06	1	10
SK L1400N 11+50E	121	66	206	283	.3	26	13	2716	6.92	42	5	ND	12	41	1	14	3	23	.35	.050	13	9	.21	393	.01	2	1.04	.01	.06	1	11
SK L1400N 12+00E	61	73	225	252	.2	32	19	3146	6.16	89	5	ND	8	23	1	9	2	23	.25	.046	16	12	.26	489	.02	2	1.44	.01	.09	1	7
SK L1400N 12+50E	26	60	119	174	.2	27	14	541	5.38	49	5	ND	7	11	1	3	2	40	.08	.040	19	16	.86	74	.11	5	1.69	.01	.13	1	9
SK L1400N 13+00E	40	68	139	210	.9	36	14	201	6.71	130	5	ND	7	16	1	7	2	38	.04	.041	16	16	.32	51	.06	6	1.43	.01	.07	1	10
SK L1400N 13+50E	31	79	204	308	.3	48	20	373	8.02	342	5	ND	8	13	1	9	2	40	.05	.049	18	17	.35	65	.07	6	1.72	.01	.08	3	3
SK L1400N 14+00E	38	111	263	499	.3	91	40	957	8.47	682	5	ND	9	18	1	6	2	32	.14	.037	19	17	.55	103	.07	3	2.44	.01	.10	3	2
SK L1400N 14+50E	44	147	250	427	.4	88	37	1462	7.98	334	5	ND	13	32	1	7	2	28	.23	.049	18	14	.46	182	.06	6	2.63	.01	.14	2	2
SK L1400N 15+00E	75	293	473	508	1.3	94	56	1925	12.32	350	5	ND	13	41	3	13	14	30	.19	.084	21	16	.70	113	.06	2	1.94	.02	.16	3	10
SK L1400N 15+50E	16	48	94	175	.6	28	16	1129	5.07	95	5	ND	3	11	1	5	2	31	.06	.060	16	17	.46	97	.05	4	2.02	.01	.11	2	1
SK L1400N 16+00E	25	65	85	194	.1	46	18	385	5.73	50	5	ND	10	10	1	6	2	35	.07	.045	25	22	.74	62	.07	2	2.54	.01	.12	1	1
SK L1400N 16+50E	27	69	72	182	.1	48	18	363	5.87	65	5	ND	12	11	1	7	2	30	.05	.033	25	24	.72	50	.04	7	2.18	.01	.12	1	4
SK L1400N 17+00E	29	112	128	139	.3	30	18	577	6.99	10	5	ND	17	12	1	5	2	20	.06	.065	29	20	1.23	58	.08	2	1.84	.01	.32	1	2
SK L1400N 17+50E	73	109	266	251	.6	46	31	1210	6.61	61	5	ND	14	27	1	5	5	32	.28	.065	32	23	1.30	111	.05	4	2.15	.01	.30	1	1
SK L1400N 18+00E	12	34	88	200	.6	42	18	1147	3.62	14	5	ND	6	37	1	3	2	29	.42	.071	14	13	.49	146	.11	5	1.93	.02	.16	1	1
SK L1400N 18+50E	10	21	84	240	.5	25	15	1657	3.18	6	5	ND	7	28	1	2	2	35	.26	.071	14	15	.42	168	.12	6	2.20	.02	.14	2	1
SK L1400N 19+00E	27	62	105	180	.1	35	13	337	4.40	11	5	ND	6	23	1	2	2	34	.09	.040	22	23	1.04	46	.09	5	1.99	.01	.23	1	1
STD C/AU-S	20	62	39	130	7.1	67	26	981	3.80	37	20	7	36	47	17	16	19	58	.48	.081	36	57	.87	179	.08	36	1.82	.06	.13	13	48

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1400N 19+50E	27	42	69	144	.2	29	9	198	3.33	28	5	ND	1	32	1	2	2	30	.17	.058	12	16	.35	63	.06	3	1.09	.01	.10	1	1
SK L1400N 21+00E	11	75	101	162	.3	46	23	1183	4.58	16	5	ND	3	27	1	2	2	18	.28	.071	26	21	.56	164	.03	6	1.20	.01	.14	1	13
SK L1400N 21+50E	9	35	56	106	.1	22	13	635	3.48	8	5	ND	8	14	1	2	2	12	.12	.034	28	14	.47	95	.01	5	1.27	.01	.13	1	18
SK L1400N 22+00E	6	12	28	55	.1	12	7	98	2.63	5	5	ND	5	18	1	2	2	25	.10	.025	22	13	.26	140	.03	4	1.41	.01	.07	1	1
SK L1400N 22+50E	5	11	27	48	.1	9	6	79	2.10	5	5	ND	4	16	1	2	2	24	.10	.022	24	8	.25	116	.03	3	1.07	.01	.07	1	2
SK L1400N 23+00E	5	19	31	86	.2	19	11	289	2.83	8	5	ND	4	15	1	2	2	27	.12	.086	17	10	.27	158	.08	6	2.19	.02	.08	1	1
SK L1400N 23+50E	6	41	33	100	.3	29	14	336	3.76	10	5	ND	9	22	1	2	2	23	.11	.080	25	13	.60	174	.07	4	2.13	.01	.19	1	1
SK L1400N 24+00E	3	15	29	103	.1	21	15	973	2.88	7	5	ND	4	24	1	2	2	28	.31	.062	16	13	.29	245	.08	5	1.89	.01	.10	1	1
SK L1400N 24+50E	6	28	35	68	.1	25	16	940	3.61	6	5	ND	9	22	1	2	2	26	.12	.053	28	12	.36	231	.05	5	1.88	.01	.16	1	13
SK L1400N 25+00E	12	67	70	78	.4	43	28	1479	4.61	16	5	ND	9	22	1	2	2	21	.08	.040	30	18	.39	179	.03	6	1.92	.01	.16	1	20
SK L1400N 25+50E	8	40	43	110	1.4	37	18	413	3.60	9	5	ND	11	9	1	2	2	25	.03	.037	22	14	.31	200	.05	4	2.74	.01	.11	1	46
SK L1400N 26+00E	7	28	33	70	.4	21	12	243	3.57	8	5	ND	9	8	1	2	2	24	.03	.033	30	13	.28	118	.02	5	1.78	.01	.09	1	43
SK L1400N 26+50E	6	23	37	88	.1	23	14	325	3.36	10	5	ND	9	8	1	3	2	24	.04	.031	29	12	.29	133	.03	2	1.83	.01	.10	1	6
SK L1400N 27+00E	7	23	43	82	.2	17	11	518	3.45	7	5	ND	4	11	1	2	2	28	.05	.047	26	14	.32	110	.04	4	1.49	.01	.12	1	1
SK L1400N 27+50E	4	21	36	71	.1	21	13	748	3.14	9	5	ND	6	9	1	2	2	29	.10	.035	24	15	.28	153	.05	4	2.05	.01	.11	1	7
SK L1400N 28+00E	4	29	43	73	.1	20	16	1199	3.33	7	5	ND	9	8	1	2	2	25	.07	.034	31	14	.31	187	.03	8	2.14	.01	.12	1	5
SK L1400N 28+50E	5	21	22	53	.1	15	10	248	2.80	9	5	ND	9	7	1	2	2	20	.07	.023	39	12	.28	108	.02	7	1.70	.01	.09	1	20
SK L1400N 29+00E	5	46	34	49	.4	13	12	238	2.22	7	5	ND	12	6	1	2	3	11	.03	.023	47	7	.21	80	.01	3	1.24	.01	.06	1	117
SK L1400N 29+50E	4	32	18	58	.1	20	12	331	2.44	7	5	ND	11	6	1	2	3	17	.03	.040	35	8	.26	101	.03	2	1.88	.01	.05	1	180
SK L1200N 0+00E	5	41	52	130	.1	30	12	919	3.38	17	5	ND	6	24	1	2	2	15	.26	.062	21	11	.40	166	.04	9	1.88	.01	.13	1	6
SK L1200N 0+50E	5	38	51	126	.1	31	12	870	3.30	17	5	ND	5	24	1	2	2	15	.26	.060	21	10	.39	161	.04	7	1.81	.01	.13	1	4
SK L1200N 1+00E	7	66	57	129	.1	32	19	882	4.57	29	5	ND	9	18	1	2	2	10	.27	.054	23	8	.33	83	.02	5	1.13	.01	.11	1	11
SK L1200N 2+00E	7	41	107	229	.1	41	19	1570	4.34	16	5	ND	10	21	1	2	2	16	.28	.044	21	9	.32	247	.03	5	2.26	.01	.17	1	1
SK L1200N 2+50E	6	44	67	125	.3	36	14	863	3.76	20	5	ND	9	25	1	2	2	19	.22	.033	16	9	.28	225	.09	8	2.97	.02	.15	1	4
SK L1200N 3+25E	8	54	130	242	.1	46	26	2062	4.69	28	5	ND	9	42	1	2	2	18	.46	.052	16	10	.34	234	.08	9	2.82	.02	.17	1	16
SK L1200N 3+50E	9	60	126	270	.2	44	26	2691	5.05	29	5	ND	8	42	1	2	2	16	.50	.068	18	9	.34	268	.06	7	2.23	.01	.14	1	14
SK L1200N 4+00E	8	33	141	308	.3	29	15	1635	3.26	15	5	ND	5	49	1	2	2	20	.47	.072	17	10	.37	293	.08	7	2.57	.02	.13	1	8
SK L1200N 4+50E	21	134	164	367	.1	82	35	1562	8.03	30	5	ND	17	29	2	2	2	20	.16	.071	23	10	.45	103	.05	11	1.81	.01	.13	2	4
SK L1200N 5+00E	15	43	111	318	.5	47	18	2412	3.96	18	5	ND	8	38	2	3	2	30	.40	.079	21	16	.56	359	.10	11	3.03	.02	.17	2	33
SK L1200N 5+50E	12	60	108	243	.2	38	24	4036	4.21	12	5	ND	6	49	1	2	2	24	.85	.059	18	14	.54	477	.05	7	1.97	.01	.18	1	29
SK L1200N 6+00E	19	58	560	535	.8	36	27	3754	4.84	12	5	ND	6	34	2	2	2	40	.37	.069	18	17	.85	408	.10	7	2.47	.02	.20	1	14
SK L1200N 6+50E	50	89	192	232	.5	52	25	2890	5.26	14	5	ND	10	25	1	3	7	33	.35	.056	19	18	1.04	183	.10	8	2.10	.01	.22	2	5
SK L1200N 7+00E	32	97	144	271	.4	42	25	898	6.07	12	5	ND	11	50	1	2	5	82	.22	.050	16	29	1.53	155	.17	7	2.05	.02	.40	1	8
SK L1200N 7+50E	13	65	117	319	.2	59	24	2069	4.58	27	5	ND	10	30	1	2	2	29	.28	.061	16	14	.58	193	.12	9	3.00	.02	.16	1	3
SK L1200N 8+50E	43	192	287	539	1.9	96	40	1609	9.07	38	5	ND	15	30	2	2	12	24	.29	.051	28	14	.68	89	.06	7	1.96	.01	.18	1	4
SK L1200N 9+00E	39	138	97	278	.6	83	28	433	8.86	23	5	ND	17	22	1	2	3	33	.05	.085	24	20	.67	68	.08	12	2.91	.01	.10	1	225
STD C/AU-S	20	60	39	132	7.3	69	27	953	3.84	39	16	7	37	47	17	15	22	60	.48	.079	35	56	.87	177	.08	36	1.83	.06	.12	13	47

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1200N 9+50E	3	32	65	126	.4	22	8	423	3.55	14	5	ND	5	8	1	3	2	41	.05	.038	10	13	.27	63	.15	2	2.81	.02	.07	1	1
SK L1200N 10+00E	4	32	56	124	.1	20	12	1056	4.61	16	5	ND	6	10	1	2	2	48	.07	.035	17	14	.32	82	.10	2	1.72	.01	.11	1	2
SK L1200N 10+50E	13	47	83	175	.3	26	10	216	4.87	21	5	ND	7	10	1	2	2	41	.05	.033	20	13	.34	47	.07	6	1.54	.01	.07	2	7
SK L1200N 11+00E	76	171	549	453	3.3	59	34	949	9.22	22	5	ND	20	43	1	2	14	77	.09	.089	37	26	1.27	77	.17	6	3.13	.03	.33	2	21
SK L1200N 11+50E	9	71	212	262	.7	39	21	669	6.23	26	5	ND	10	13	1	2	3	47	.10	.045	21	19	.48	98	.09	2	2.29	.02	.10	2	1
SK L1200N 12+00E	6	32	76	113	1.0	21	9	220	4.08	26	5	ND	9	10	1	2	2	45	.09	.049	15	23	.78	50	.16	7	3.24	.02	.09	2	1
SK L1200N 12+50E	8	85	104	190	.5	37	16	238	8.21	897	5	ND	11	25	1	5	2	44	.03	.073	19	15	.40	78	.07	7	2.45	.02	.12	2	6
SK L1200N 13+00E	24	123	119	272	.8	56	20	394	7.97	616	5	ND	12	15	1	5	2	36	.06	.052	18	17	.51	58	.09	6	2.58	.02	.10	3	6
SK L1200N 13+50E	19	115	136	255	.4	72	28	523	7.72	521	5	ND	11	11	1	6	2	33	.06	.047	19	15	.40	55	.06	7	2.39	.01	.09	1	3
SK L1200N 14+00E	18	185	127	315	.1	128	59	2080	8.63	500	5	ND	13	30	1	4	3	35	.16	.082	28	22	.56	159	.07	5	2.75	.02	.15	1	18
SK L1200N 14+50E	62	199	518	711	1.6	103	48	1565	9.39	490	5	ND	16	27	2	7	6	34	.14	.063	27	19	.47	168	.06	7	2.87	.02	.14	2	2
SK L1200N 15+00E	28	148	134	432	.2	102	45	2958	8.21	742	5	ND	14	26	2	6	2	42	.19	.061	29	44	.79	228	.08	10	2.87	.02	.19	1	5
SK L1200N 15+50E	6	59	91	298	.3	72	26	1477	4.67	167	5	ND	9	29	1	2	3	35	.22	.061	17	20	.48	238	.13	8	3.36	.03	.15	2	1
SK L1200N 16+00E	17	108	101	260	.1	71	26	448	6.66	241	5	ND	13	23	1	2	3	29	.10	.052	30	38	.75	118	.04	10	2.16	.01	.15	1	3
SK L1200N 16+50E	4	41	67	226	.3	32	19	2602	3.47	63	5	ND	5	31	1	2	2	30	.29	.097	12	15	.31	262	.12	13	2.74	.03	.12	1	1
SK L1200N 17+50E	23	128	257	245	1.2	59	31	1047	7.53	60	5	ND	8	23	1	2	5	41	.15	.068	34	22	1.07	128	.04	12	1.99	.01	.20	1	11
SK L1200N 18+00E	12	105	164	220	.8	55	30	861	6.71	41	5	ND	8	26	1	2	5	35	.17	.061	29	23	.90	99	.07	6	1.82	.02	.21	1	16
SK L1200N 18+50E	15	37	59	138	.2	27	10	231	4.51	19	5	ND	5	11	1	2	2	37	.06	.035	17	18	.50	46	.09	6	2.04	.01	.11	1	2
SK L1200N 19+00E	5	13	40	107	.1	16	7	167	2.92	6	5	ND	5	20	1	2	2	39	.16	.034	17	12	.25	76	.10	7	1.26	.02	.19	1	1
SK L1200N 19+50E	64	65	145	127	.4	21	9	550	7.79	6	5	ND	14	24	1	2	9	41	.08	.058	23	23	.79	94	.13	8	1.85	.02	.27	1	4
SK L1200N 20+50E	7	19	27	81	.1	14	6	115	2.40	5	5	ND	3	13	1	2	2	23	.10	.083	8	10	.17	91	.08	16	1.93	.02	.08	1	1
SK L1200N 21+00E	9	36	51	106	.2	16	7	157	4.00	8	5	ND	4	14	1	2	2	30	.07	.045	15	15	.27	112	.08	4	1.73	.02	.09	1	11
SK L1200N 21+50E	4	47	53	98	.3	17	16	1051	3.39	13	5	ND	5	15	1	2	2	8	.17	.058	36	8	.34	177	.01	6	.84	.01	.14	1	9
SK L1200N 22+00E	2	29	30	50	.1	13	7	160	2.45	7	5	ND	1	13	1	2	2	7	.09	.063	23	5	.16	173	.01	5	.59	.01	.08	1	4
SK L1200N 22+50E	2	57	54	86	.1	25	19	677	3.99	13	5	ND	12	12	1	2	2	6	.11	.038	37	6	.37	195	.01	7	.90	.01	.10	1	23
SK L1200N 23+00E	2	53	51	86	.1	22	17	711	3.74	14	5	ND	9	18	1	2	2	7	.31	.049	34	7	.34	241	.01	8	.85	.01	.12	1	11
SK L1200N 23+50E	2	48	48	66	.1	22	16	482	3.26	12	5	ND	7	13	1	2	2	4	.09	.034	33	5	.30	207	.01	9	.74	.01	.08	1	8
SK L1200N 24+00E	2	47	41	102	.1	24	12	272	4.18	12	5	ND	9	10	1	3	2	16	.05	.052	34	12	.38	105	.01	7	1.56	.01	.09	1	10
SK L1200N 24+50E	1	44	44	123	.5	28	18	390	4.17	11	5	ND	9	7	1	2	2	24	.04	.052	28	13	.31	168	.03	8	2.43	.01	.10	1	13
SK L1200N 25+00E	1	30	44	179	.4	36	17	433	3.74	10	5	ND	8	9	1	4	2	29	.05	.042	19	14	.31	201	.08	7	3.06	.02	.09	1	1
SK L1200N 25+50E	1	53	58	156	.1	42	23	1253	4.86	11	5	ND	8	11	1	2	2	24	.07	.058	29	13	.33	182	.04	12	2.34	.01	.10	1	4
SK L1200N 26+00E	2	20	27	84	.2	17	9	154	3.30	7	5	ND	8	10	1	2	2	25	.05	.026	35	13	.35	94	.02	4	1.67	.01	.10	1	21
SK L1200N 26+50E	3	19	8	37	.2	9	6	80	2.40	8	5	ND	7	5	1	2	2	12	.01	.018	25	5	.16	41	.01	2	.76	.01	.08	1	6
SK L1200N 27+00E	2	7	12	23	.1	4	3	40	1.16	5	5	ND	5	4	1	2	2	10	.02	.014	22	4	.08	39	.01	4	.68	.01	.05	1	131
SK L1200N 27+50E	1	17	15	33	.1	8	5	143	1.77	6	5	ND	6	8	1	2	2	10	.07	.020	19	4	.14	100	.01	3	.67	.01	.09	1	4
SK L1200N 28+00E	2	30	14	44	.1	11	7	90	2.49	7	5	ND	7	4	1	2	3	8	.01	.021	22	5	.25	48	.01	10	.72	.01	.06	1	26
STD C/AU-S	20	61	41	132	7.3	70	27	959	3.79	37	18	7	36	47	16	16	21	60	.47	.080	36	57	.86	179	.08	36	1.82	.06	.13	13	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1200N 28+50E	2	40	38	36	.1	18	19	744	2.71	11	5	ND	13	12	1	2	2	3	.16	.031	22	2	.18	591	.01	2	.51	.01	.09	1	5
SK L1200N 29+00E	3	42	119	24	.2	20	31	1128	1.85	15	5	ND	9	7	1	2	2	1	.04	.017	9	2	.10	237	.01	2	.30	.01	.06	1	1
SK L1200N 29+50E	1	10	14	59	.1	12	6	130	2.61	2	5	ND	7	5	1	2	2	24	.03	.077	20	10	.28	60	.06	2	1.85	.01	.07	1	1
SK L1200N 30+00E	1	5	16	26	.1	6	2	97	1.70	4	5	ND	4	4	1	2	2	22	.02	.025	20	7	.12	49	.06	3	1.36	.01	.04	1	1
SK L1000N 15+00W	1	12	25	52	.1	29	9	205	2.14	6	5	ND	4	21	1	2	2	24	.15	.040	10	9	.28	228	.09	7	2.35	.02	.08	2	1
SK L1000N 14+50W	1	13	40	84	.1	24	10	298	2.10	9	5	ND	4	16	1	3	2	22	.17	.020	13	13	.40	154	.06	3	1.79	.02	.10	1	4
SK L1000N 14+00W	1	12	26	118	.1	28	9	463	1.98	7	5	ND	4	16	1	2	2	20	.17	.063	9	11	.33	241	.08	3	2.19	.02	.10	1	1
SK L1000N 13+50W	1	17	24	128	.1	26	9	557	2.13	9	5	ND	3	19	1	2	2	21	.20	.183	9	12	.30	202	.08	4	2.15	.02	.09	1	5
SK L1000N 13+00W	1	12	40	53	.1	15	7	287	1.55	5	5	ND	3	21	1	2	2	15	.28	.093	9	7	.32	124	.06	3	1.85	.03	.10	1	3
SK L1000N 12+50W	1	11	23	85	.1	24	7	306	1.78	8	5	ND	4	20	1	3	2	18	.25	.140	9	13	.31	183	.07	5	2.05	.03	.09	1	2
SK L1000N 12+00W	1	8	32	80	.1	36	8	545	2.30	9	5	ND	4	20	1	2	2	23	.78	.096	8	16	.61	311	.07	9	3.15	.02	.10	1	1
SK L1000N 11+50W	2	31	51	80	.1	27	12	741	3.07	13	5	ND	7	22	1	2	2	11	.29	.039	19	12	.47	118	.02	3	1.16	.01	.10	1	8
SK L1000N 11+00W	1	21	34	77	.1	32	11	293	2.78	8	5	ND	6	11	1	2	2	25	.10	.030	18	14	.48	145	.05	5	2.25	.01	.10	1	7
SK L1000N 10+50W	1	16	35	97	.1	26	12	583	2.71	12	5	ND	7	23	1	2	2	21	.49	.059	16	16	.47	126	.06	4	1.79	.02	.14	1	6
SK L1000N 10+00W	1	18	36	117	.1	34	11	223	2.62	13	5	ND	4	18	1	2	2	26	.19	.065	10	13	.41	190	.09	3	2.74	.02	.11	1	2
SK L1000N 9+50W	1	50	28	78	.1	32	15	510	2.29	5	5	ND	6	25	1	2	2	24	.22	.033	9	11	.32	158	.10	6	2.66	.03	.11	1	2
SK L1000N 9+00W	1	23	32	89	.1	32	14	719	2.72	10	5	ND	6	19	1	2	2	29	.19	.028	14	15	.43	151	.06	4	2.19	.01	.11	1	1
SK L1000N 8+50W	1	16	29	126	.2	41	11	168	2.53	8	5	ND	4	16	1	2	2	24	.16	.038	11	12	.45	103	.07	2	2.36	.02	.10	1	2
SK L1000N 8+00W	1	16	20	130	.1	22	9	619	2.31	9	5	ND	5	23	1	2	2	18	.36	.050	12	13	.38	137	.05	7	1.67	.02	.11	1	11
SK L1000N 7+50W	3	43	46	128	.1	30	13	214	4.11	18	5	ND	9	9	1	2	2	19	.08	.026	21	15	.63	48	.02	5	1.27	.01	.08	1	17
SK L1000N 7+00W	1	15	37	128	.1	26	10	435	2.59	5	5	ND	3	19	1	2	2	25	.17	.062	8	10	.23	105	.10	4	2.41	.03	.09	1	1
SK L1000N 6+50W	1	49	81	150	.1	36	18	475	3.87	13	5	ND	9	28	1	2	2	30	.59	.026	16	28	1.76	54	.08	5	1.74	.01	.09	1	57
SK L1000N 6+00W	1	33	46	120	.2	21	8	364	2.22	6	5	ND	1	182	1	2	2	13	8.73	.038	7	12	.70	56	.04	6	1.34	.03	.08	1	1
SK L1000N 5+50W	1	20	80	121	.1	20	12	965	2.87	14	5	ND	6	63	1	2	2	23	.72	.042	11	16	.46	162	.04	6	1.87	.02	.15	1	1
SK L1000N 5+00W	2	38	68	260	.1	44	19	2096	4.39	17	5	ND	9	40	1	2	2	29	.40	.074	16	16	.51	225	.08	8	2.51	.02	.18	1	1
SK L1000N 4+50W	1	24	37	158	.1	28	10	866	2.33	10	5	ND	5	43	1	2	2	21	.33	.113	9	8	.25	255	.13	5	3.12	.04	.11	1	3
SK L1000N 4+00W	1	25	36	271	.1	36	12	1249	2.91	12	5	ND	6	43	1	2	2	25	.44	.140	10	13	.37	284	.12	10	3.02	.03	.12	2	1
SK L1000N 3+50W	1	21	31	167	.1	31	12	1483	2.73	8	5	ND	7	34	1	2	2	26	.28	.119	12	13	.32	322	.16	6	3.83	.04	.11	2	2
SK L1000N 3+00W	1	24	43	225	.1	37	13	1730	3.03	9	5	ND	7	43	1	2	2	26	.39	.131	12	14	.40	381	.12	8	3.20	.04	.15	1	1
SK L1000N 2+50W	1	26	37	135	.1	35	12	459	3.06	9	5	ND	8	37	1	2	2	22	.33	.075	14	12	.37	291	.14	9	3.71	.04	.17	1	1
SK L1000N 2+00W	1	24	40	170	.1	35	13	1869	3.10	11	5	ND	8	35	1	2	2	24	.27	.147	13	11	.34	303	.13	6	3.42	.04	.14	1	1
SK L1000N 1+50W	1	7	30	141	.1	24	9	428	2.10	2	5	ND	4	21	1	2	2	22	.23	.026	10	12	.30	136	.09	5	2.37	.03	.11	1	2
SK L1000N 1+00W	1	44	56	259	.2	41	22	2960	5.82	23	5	ND	10	85	1	2	2	25	.85	.200	16	17	.47	430	.05	12	2.63	.02	.19	1	1
SK L1000N 0+50W	2	85	76	224	.2	49	24	1706	6.69	31	5	ND	10	34	1	2	2	15	.32	.090	20	10	.33	154	.04	7	1.85	.01	.13	1	1
SK L1000N 0+00E	3	108	134	319	.1	69	41	3377	7.81	42	5	ND	13	36	2	2	2	12	.45	.097	20	9	.27	183	.01	5	1.38	.01	.17	1	14
SK L1000N 0+50E	4	82	97	260	.2	54	28	1695	6.24	38	5	ND	10	38	1	2	2	12	.44	.068	20	6	.26	115	.02	9	1.36	.01	.22	1	13
STD C/AU-S	21	61	41	132	6.8	71	27	1000	3.89	39	18	8	37	49	17	17	21	61	.48	.083	36	57	.87	179	.08	34	1.86	.06	.14	13	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1000N 1+00E	3	56	65	210	.1	40	19	2097	4.95	21	5	ND	8	53	1	2	2	14	.74	.099	21	6	.25	210	.03	7	1.23	.01	.22	1	22
SK L1000N 1+50E	1	19	48	188	.1	29	11	1319	2.63	14	5	ND	6	29	1	2	2	21	.39	.097	13	9	.35	257	.10	4	2.38	.03	.12	1	1
SK L1000N 2+00E	1	17	61	207	.1	26	13	1576	2.87	9	5	ND	5	21	1	2	2	21	.22	.090	16	12	.34	211	.06	6	1.82	.02	.13	2	4
SK L1000N 2+50E	6	25	85	231	.1	32	16	1411	3.54	10	5	ND	5	34	1	2	2	32	.32	.044	15	13	.54	224	.12	4	2.26	.02	.14	1	6
SK L1000N 3+00E	5	19	90	317	.1	34	14	2061	3.06	12	5	ND	6	20	1	2	2	23	.22	.041	17	11	.41	220	.09	2	2.38	.02	.15	1	1
SK L1000N 3+50E	10	48	64	166	.1	27	12	528	3.84	15	5	ND	7	15	1	2	2	14	.22	.026	27	8	.32	102	.03	5	1.10	.01	.11	1	1
SK L1000N 4+00E	12	122	134	275	.4	75	40	969	8.25	46	5	ND	28	106	1	2	2	10	.28	.063	21	8	.59	89	.01	2	1.84	.03	.14	1	26
SK L1000N 5+75E	3	15	56	165	.1	12	7	1120	2.42	8	5	ND	3	13	1	2	2	27	.18	.051	16	11	.44	164	.08	4	1.32	.01	.11	1	1
SK L1000N 6+00E	2	25	53	293	.1	31	13	1851	2.86	9	5	ND	5	25	1	2	2	28	.29	.148	10	12	.40	192	.15	5	3.17	.03	.13	1	5
SK L1000N 6+50E	4	31	61	244	.2	35	17	1657	3.38	12	5	ND	6	17	1	3	2	31	.17	.081	13	13	.40	155	.12	3	2.79	.02	.10	1	2
SK L1000N 7+00E	9	63	209	418	.3	62	26	1737	5.36	15	5	ND	11	19	1	2	2	28	.14	.043	19	13	.47	177	.08	2	2.51	.02	.11	1	21
SK L1000N 7+50E	6	43	60	160	.1	49	21	2619	3.88	17	5	ND	8	25	1	2	2	25	.30	.042	19	12	.60	241	.10	2	2.22	.02	.16	1	4
SK L1000N 8+00E	8	34	79	240	.2	42	19	2325	4.40	13	5	ND	7	38	1	2	2	30	.32	.115	21	15	.47	237	.14	2	2.79	.02	.14	3	2
SK L1000N 8+50E	9	46	119	336	.2	45	22	4266	4.14	14	8	ND	7	34	2	3	2	32	.28	.096	17	16	.49	256	.12	5	2.62	.03	.19	1	4
SK L1000N 9+00E	18	96	239	355	.1	69	40	4886	5.74	22	5	ND	10	22	1	4	2	28	.20	.102	24	15	.52	199	.09	4	2.39	.02	.15	1	6
SK L1000N 9+50E	10	46	118	509	.2	35	15	724	4.21	10	5	ND	10	15	1	2	2	34	.13	.036	23	22	1.36	88	.14	6	2.26	.02	.15	2	5
SK L1000N 10+50E	6	53	47	196	.1	52	19	579	5.08	7	5	ND	12	16	1	2	2	73	.17	.046	24	21	1.18	98	.21	6	2.22	.01	.27	1	5
SK L1000N 11+00E	6	41	49	205	.4	29	14	1047	4.07	8	5	ND	6	20	1	2	2	34	.15	.059	15	18	.77	116	.12	2	2.31	.02	.11	2	12
SK L1000N 11+50E	14	59	113	336	.3	61	26	970	5.45	12	5	ND	11	18	1	2	2	38	.18	.047	16	21	1.04	69	.15	3	3.05	.01	.11	1	3
SK L1000N 20+00E	76	88	136	172	.5	34	15	328	8.13	7	5	ND	20	22	1	2	2	53	.07	.058	25	29	1.05	114	.16	2	2.37	.02	.27	1	4
SK L1000N 20+50E	27	54	86	151	.2	35	17	859	4.87	9	5	ND	11	15	1	3	2	30	.08	.058	16	14	.34	99	.10	2	2.13	.02	.13	1	10
SK L1000N 21+50E	11	91	111	136	.7	34	14	343	6.25	15	5	ND	5	24	1	5	2	26	.02	.078	29	21	.45	62	.04	2	1.24	.02	.18	1	28
SK L1000N 22+00E	5	18	40	53	.3	7	4	91	4.02	3	5	ND	5	8	1	2	2	37	.06	.047	12	14	.20	40	.12	8	1.69	.01	.07	1	2
SK L1000N 22+50E	11	76	78	122	.5	28	11	195	5.07	16	5	ND	4	15	1	5	2	29	.03	.064	26	23	.35	48	.03	5	1.33	.01	.13	1	63
SK L1000N 23+00E	8	40	44	109	.2	21	11	576	3.81	10	5	ND	1	15	1	2	2	16	.09	.064	29	13	.39	120	.01	2	1.12	.01	.15	1	56
SK L1000N 23+50E	2	19	23	45	.1	6	4	80	1.41	4	5	ND	2	8	1	2	3	12	.05	.039	21	6	.09	172	.01	5	.86	.01	.06	1	14
SK L1000N 24+00E	1	16	22	44	.1	8	5	87	1.79	3	5	ND	5	7	1	2	2	13	.04	.031	26	5	.11	91	.01	3	.82	.01	.06	1	34
SK L1000N 24+50E	2	18	22	57	.1	11	5	111	2.25	7	5	ND	2	9	1	2	2	14	.08	.040	27	7	.17	126	.01	3	.81	.01	.09	1	11
SK L1000N 25+00E	1	37	39	86	.1	22	12	1591	2.72	9	5	ND	1	14	1	2	2	11	.10	.075	20	8	.24	348	.01	5	1.06	.01	.09	1	5
SK L1000N 25+50E	2	34	24	52	.1	12	6	132	2.21	7	5	ND	1	9	1	2	2	11	.06	.056	21	6	.13	107	.01	3	.68	.01	.07	1	13
SK L1000N 26+00E	1	24	15	79	.1	17	9	372	2.95	5	5	ND	4	11	1	2	2	6	.12	.050	21	9	.44	129	.01	4	.81	.01	.16	1	12
SK L1000N 26+50E	3	56	52	140	.1	34	21	828	4.82	14	5	ND	5	15	1	2	2	14	.06	.054	29	13	.45	119	.01	5	1.70	.01	.11	1	48
SK L1000N 27+00E	4	97	104	182	.2	42	34	1900	5.61	16	5	ND	11	14	1	2	2	14	.05	.070	37	14	.55	86	.01	2	1.83	.01	.13	1	35
SK L1000N 27+50E	2	55	61	161	.2	33	21	680	4.17	13	5	ND	11	17	1	2	3	21	.08	.041	29	15	.56	145	.05	4	2.29	.01	.14	1	9
SK L1000N 28+00E	2	77	75	145	.1	36	22	589	3.84	12	5	ND	10	16	1	2	2	20	.09	.055	26	12	.59	144	.09	3	2.68	.02	.14	1	5
SK L1000N 28+50E	3	73	92	177	.1	29	31	1514	3.99	17	5	ND	13	15	1	2	4	13	.17	.054	34	12	.59	208	.02	6	1.42	.01	.19	1	31
STD C/AU-S	20	59	40	132	6.9	68	26	926	3.78	36	20	7	37	47	16	18	19	54	.47	.082	35	56	.86	175	.07	36	1.66	.06	.13	11	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L1000N 29+00E	3	30	44	56	.1	15	16	892	2.95	11	5	ND	7	9	1	3	2	5	.08	.033	26	7	.23	140	.01	4	.69	.01	.09	1	250
SK L900N 12+00E	4	35	41	167	.8	34	16	575	3.65	9	5	ND	6	13	1	2	2	39	.12	.069	11	23	.58	59	.14	4	3.13	.02	.08	1	13
SK L900N 12+50E	6	74	40	139	.3	112	19	245	6.34	9	5	ND	9	18	1	8	3	98	.09	.088	20	163	1.70	54	.26	2	2.33	.02	.14	1	1
SK L900N 13+00E	6	76	47	152	.5	73	23	353	6.19	10	5	ND	11	13	1	7	4	88	.06	.063	22	71	1.37	73	.22	4	2.74	.01	.15	1	1
SK L900N 13+50E	28	85	168	205	.6	37	17	233	7.24	22	5	ND	13	31	1	10	6	40	.04	.047	24	21	.45	53	.06	11	1.45	.03	.12	1	1
SK L900N 14+00E	24	127	138	236	.5	62	30	1519	6.89	20	5	ND	18	37	1	7	2	44	.28	.059	30	32	1.47	180	.10	8	1.99	.01	.19	1	5
SK L900N 14+50E	31	142	536	325	2.7	79	76	3177	8.35	24	5	ND	16	50	1	9	12	35	.09	.094	28	22	.97	157	.07	4	2.17	.02	.18	1	21
SK L900N 15+00E	99	440	1526	913	25.4	97	38	873	15.79	422	5	ND	24	36	1	24	77	39	.08	.102	36	17	.68	113	.04	2	2.24	.01	.12	3	56
SK L900N 15+50E	40	184	443	327	2.9	71	44	1898	9.24	89	5	ND	15	37	2	18	14	36	.24	.086	43	19	1.02	225	.05	6	1.75	.02	.27	1	22
SK L900N 16+00E	52	221	473	356	1.6	94	58	1974	10.44	36	5	ND	11	26	2	10	11	34	.23	.083	24	18	1.06	143	.06	2	2.07	.01	.13	4	200
SK L900N 16+50E	29	166	294	231	1.3	73	46	1780	9.10	26	5	ND	20	47	1	9	9	37	.13	.077	33	22	.97	294	.07	4	1.69	.02	.30	1	37
SK L900N 17+00E	41	155	487	268	1.5	87	53	2199	9.72	15	5	ND	13	31	2	8	8	39	.25	.077	27	32	1.26	362	.08	4	1.71	.02	.25	1	33
SK L900N 17+50E	26	241	418	301	2.3	129	53	1796	9.96	22	5	ND	17	37	2	7	9	51	.53	.070	26	77	1.24	310	.10	4	1.32	.01	.32	1	1
SK L900N 18+00E	20	197	231	231	1.1	88	51	2266	9.13	17	5	ND	19	50	1	10	9	40	.16	.070	30	36	1.14	219	.08	3	1.56	.02	.34	1	35
SK L900N 18+50E	3	82	32	130	.3	140	19	571	6.60	8	5	ND	7	60	1	6	2	117	.42	.063	18	277	2.30	114	.36	7	2.00	.01	.48	1	3
SK L900N 19+00E	24	59	51	147	.1	28	12	290	6.04	17	5	ND	13	21	1	6	2	34	.07	.039	23	25	1.00	55	.10	7	2.22	.01	.19	2	2
SK L900N 19+50E	24	65	55	144	.2	34	14	341	6.13	10	5	ND	12	24	1	6	2	37	.08	.048	22	27	.98	71	.12	10	2.47	.02	.22	1	4
SK L900N 20+00E	28	108	216	194	.9	47	38	1941	8.30	18	7	ND	24	26	1	6	11	26	.11	.097	33	20	.63	183	.05	6	2.26	.01	.19	1	62
SK L800N 15+00W	2	26	37	68	.1	22	11	261	2.81	9	5	ND	8	7	1	2	3	18	.08	.018	26	17	.57	54	.03	9	1.14	.01	.13	1	6
SK L800N 14+50W	1	15	25	57	.1	27	9	182	2.45	8	5	ND	5	21	1	2	2	25	.13	.033	13	12	.38	148	.09	5	2.32	.02	.08	1	1
SK L800N 14+00W	1	11	23	54	.1	21	9	314	2.17	7	5	ND	5	10	1	2	2	20	.09	.021	17	13	.39	112	.06	3	1.95	.01	.09	1	26
SK L800N 13+50W	1	10	27	123	.1	25	8	580	1.93	8	5	ND	3	19	1	2	2	21	.19	.062	7	10	.24	117	.11	5	2.52	.04	.07	1	2
SK L800N 13+00W	1	20	60	82	.1	28	13	602	2.71	10	5	ND	5	20	1	2	3	22	.27	.042	19	19	.54	143	.04	8	1.53	.01	.12	1	2
SK L800N 12+50W	1	16	61	66	.1	29	10	183	2.39	10	5	ND	5	12	1	2	2	19	.13	.049	17	12	.48	125	.06	5	2.17	.02	.13	1	3
SK L800N 12+00W	1	12	25	47	.1	23	8	183	2.16	10	5	ND	4	23	1	2	2	19	.33	.069	10	11	.39	89	.09	7	2.29	.03	.10	2	4
SK L800N 11+50W	1	12	22	58	.1	22	7	459	1.61	7	5	ND	3	26	1	2	2	20	.27	.133	6	7	.20	171	.12	7	2.46	.04	.09	1	1
SK L800N 11+00W	3	42	68	107	.1	32	18	695	3.96	12	5	ND	13	21	1	6	3	12	.20	.039	31	12	.55	100	.01	4	1.69	.01	.11	1	3
SK L800N 10+50W	1	19	82	73	.3	16	8	109	1.62	6	5	ND	8	7	1	2	2	16	.06	.017	32	7	.22	75	.02	7	1.21	.01	.07	1	59
SK L800N 10+00W	1	23	78	93	.1	20	16	1063	2.00	7	5	ND	6	18	1	2	2	20	.19	.034	21	10	.29	161	.05	6	1.43	.01	.11	1	4
SK L800N 9+50W	2	23	22	58	.1	26	9	119	2.96	12	5	ND	8	7	1	2	3	17	.07	.018	24	16	1.00	49	.02	7	1.38	.01	.06	1	2
SK L800N 9+00W	2	10	19	53	.1	37	13	218	3.91	16	5	ND	10	23	1	2	2	41	.12	.051	18	21	1.18	83	.03	6	2.46	.02	.07	1	6
SK L800N 8+50W	1	8	31	49	.1	28	12	121	3.10	12	5	ND	5	10	1	2	2	28	.09	.041	16	15	.63	91	.06	9	2.21	.01	.07	1	8
SK L800N 8+00W	1	12	28	67	.1	26	11	177	3.17	10	5	ND	7	19	1	3	2	26	.11	.063	17	16	.67	96	.04	10	2.08	.02	.08	1	1
SK L800N 7+50W	2	12	43	73	.1	17	11	373	3.36	7	5	ND	5	11	1	4	2	27	.15	.034	18	16	.60	56	.02	5	1.54	.01	.08	1	5
SK L800N 7+00W	1	11	33	72	.1	31	11	344	2.79	8	5	ND	5	17	1	2	2	26	.14	.119	13	15	.45	202	.06	5	2.66	.02	.07	1	1
SK L800N 6+50W	1	16	41	86	.1	38	17	259	3.03	11	5	ND	5	16	1	2	2	27	.13	.038	13	15	.35	168	.08	6	2.69	.02	.07	1	2
STD C/AU-S	20	62	42	132	7.4	67	27	988	3.88	39	18	7	37	49	17	17	21	59	.49	.082	36	58	.89	183	.08	36	1.79	.06	.13	12	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L800N 6+00W	1	15	37	83	.1	25	13	545	3.60	24	5	ND	6	13	1	2	2	33	.11	.027	20	16	.35	123	.06	2	1.89	.02	.11	1	38
SK L800N 5+50W	1	12	49	77	.1	25	12	188	3.91	25	5	ND	6	10	1	2	2	31	.06	.029	25	15	.35	79	.05	2	1.68	.01	.09	1	5
SK L800N 5+00W	22	23	541	190	.1	49	26	443	6.25	44	5	ND	9	26	1	2	3	36	.17	.044	19	16	.31	85	.08	2	2.07	.02	.11	1	6
SK L800N 4+50W	1	26	62	101	.1	20	13	310	3.49	28	5	ND	7	12	1	2	2	26	.12	.032	22	13	.28	97	.03	2	1.33	.01	.12	1	12
SK L800N 4+00W	1	85	255	270	.3	38	22	2322	4.13	32	5	ND	2	53	2	2	2	22	1.06	.143	15	16	.58	212	.04	2	1.37	.01	.16	1	1
SK L800N 3+50W	1	23	36	191	.1	43	16	272	3.87	29	5	ND	5	22	1	3	2	30	.21	.054	14	14	.38	116	.09	2	2.68	.03	.11	1	1
SK L800N 3+00W	1	33	30	151	.1	38	16	535	3.88	33	5	ND	7	18	1	2	2	23	.19	.031	21	13	.42	77	.06	2	1.62	.02	.11	1	3
SK L800N 2+50W	1	68	54	211	.1	50	22	327	6.52	51	5	ND	10	16	1	2	2	22	.11	.048	27	17	.48	55	.02	2	1.62	.01	.11	1	125
SK L800N 2+00W	1	26	29	352	.1	20	12	1161	2.84	15	5	ND	3	31	1	2	2	30	.30	.063	9	13	.19	147	.11	2	2.16	.05	.13	1	2
SK L800N 1+50W	2	29	70	315	.1	20	13	483	3.25	24	5	ND	4	28	1	2	2	34	.29	.029	15	14	.41	70	.08	2	1.47	.02	.11	1	1
SK L800N 1+00W	5	42	81	192	.1	34	15	1169	3.67	28	5	ND	6	53	1	2	2	29	.45	.047	20	12	.59	298	.12	3	3.04	.02	.20	1	4
SK L800N 0+25N	1	24	52	236	.1	17	11	717	3.12	24	5	ND	4	29	1	2	3	29	.31	.091	18	12	.40	186	.09	4	1.64	.02	.12	1	3
SK L800N 1+50E	1	162	169	371	.3	83	54	2349	9.95	87	7	ND	15	13	1	2	2	17	.06	.084	28	11	.45	114	.03	2	1.85	.01	.13	1	14
SK L800N 2+00E	1	56	100	301	.1	58	28	1658	6.24	55	5	ND	9	33	1	2	2	22	.41	.070	29	13	.45	263	.05	2	2.26	.01	.21	2	3
SK L800N 2+50E	3	37	78	237	.1	42	16	722	4.02	29	5	ND	6	21	1	2	2	28	.22	.041	26	18	.68	139	.09	2	2.22	.02	.17	1	11
SK L800N 3+00E	2	58	100	266	.1	48	29	2063	6.33	51	5	ND	9	33	1	2	2	27	.35	.056	29	17	.52	200	.05	2	1.93	.01	.17	1	5
SK L800N 3+50E	3	69	105	249	.3	50	22	1050	6.11	49	5	ND	8	34	1	2	2	58	.51	.050	29	47	1.12	179	.19	2	2.54	.01	.26	2	6
SK L800N 4+00E	109	144	1169	434	5.3	62	31	2242	6.82	41	7	ND	13	40	3	2	16	28	.44	.046	36	19	1.25	213	.09	2	1.82	.01	.28	2	86
SK L800N 4+50E	17	116	265	355	.9	56	28	1908	6.05	33	5	ND	15	39	2	2	2	26	.51	.043	35	21	1.58	189	.10	2	2.01	.01	.37	1	27
SK L800N 5+00E	7	71	124	190	.3	46	20	1523	4.44	41	5	ND	9	21	1	2	2	24	.28	.029	29	19	1.09	157	.11	6	2.23	.02	.20	1	10
SK L800N 5+50E	2	56	74	163	.3	48	18	1172	4.62	35	5	ND	9	22	1	2	3	31	.25	.041	27	28	.84	1	.12	3	2.16	.02	.17	1	38
SK L800N 6+00E	1	66	43	124	.4	40	16	760	3.45	22	5	ND	8	45	1	2	2	37	.35	.041	19	23	.63	180	.21	2	3.79	.05	.14	1	3
SK L800N 6+50E	1	124	104	223	.3	46	30	658	7.67	47	5	ND	9	29	1	2	2	124	.17	.034	19	39	1.82	144	.19	2	3.03	.02	.38	1	9
SK L800N 7+00E	3	69	59	203	.2	42	20	1079	3.82	28	5	ND	10	20	1	2	2	33	.17	.103	18	15	.46	169	.17	5	3.68	.03	.11	1	1
SK L800N 7+50E	9	48	84	298	.3	50	17	949	4.14	25	5	ND	7	18	1	2	2	29	.14	.064	19	19	.63	115	.12	7	2.78	.02	.15	1	3
SK L800N 8+00E	7	46	113	174	.2	34	20	1539	4.42	23	5	ND	6	24	1	2	3	34	.31	.052	23	23	1.03	134	.13	4	2.55	.02	.01	1	2
SK L800N 8+50E	4	50	98	157	.4	33	19	1666	3.82	21	8	ND	8	21	1	15	2	29	.20	.075	17	17	.58	109	.13	9	3.06	.03	.14	1	1
SK L800N 9+50E	7	32	47	177	.3	22	13	949	4.08	28	5	ND	5	14	1	2	2	41	.14	.072	16	21	.64	60	.15	6	2.39	.02	.10	1	1
SK L800N 10+00E	3	46	42	162	.1	48	25	1355	4.47	22	5	ND	10	19	1	2	2	35	.33	.051	16	28	1.47	97	.15	5	2.91	.01	.15	1	35
SK L800N 10+50E	5	98	62	341	.1	122	44	1459	7.11	37	5	ND	13	48	1	2	2	61	.33	.062	27	111	2.01	142	.26	3	3.75	.03	.19	1	41
SK L800N 11+00E	8	95	196	513	.3	104	50	2232	6.96	36	5	ND	13	32	2	2	2	61	.27	.094	42	51	1.59	167	.22	5	3.71	.02	.22	2	3
SK L800N 11+50E	5	35	55	181	.7	30	15	353	3.54	23	5	ND	7	13	1	2	2	31	.08	.061	11	15	.34	52	.14	7	3.77	.03	.07	1	1
SK L800N 12+00E	4	25	35	75	.5	15	8	198	3.57	20	5	ND	6	14	1	4	2	35	.06	.051	13	16	.27	52	.16	4	2.49	.02	.08	1	78
SK L800N 12+50E	4	23	62	88	.2	16	7	146	4.45	27	5	ND	7	10	1	3	2	53	.07	.054	13	20	.37	49	.21	8	2.55	.01	.08	1	1
SK L800N 13+00E	28	168	328	363	1.7	68	45	2175	9.04	53	7	ND	23	18	1	3	7	45	.07	.112	45	24	1.05	88	.05	7	2.68	.02	.27	4	6
SK L800N 13+50E	10	56	88	112	.1	25	11	228	5.40	86	5	ND	12	12	1	5	2	41	.04	.044	33	21	.48	64	.05	2	2.40	.02	.16	1	4
STD C/AU-S	20	61	42	131	7.0	68	27	916	4.05	38	17	7	37	50	17	17	21	58	.50	.085	38	59	.91	178	.07	36	1.75	.07	.14	13	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L800N 14+00E	35	263	488	348	2.2	84	47	2402	11.07	27	5	ND	22	23	2	11	6	49	.13	.062	35	22	1.31	357	.06	4	2.01	.01	.23	2	56
SK L800N 14+50E	33	330	558	365	3.3	126	72	3374	15.18	39	5	ND	30	39	2	18	6	45	.19	.045	34	13	1.36	409	.04	2	1.46	.01	.21	2	125
SK L800N 15+00E	19	255	488	271	1.8	113	56	1461	13.00	23	5	ND	19	39	2	5	2	28	.11	.070	28	16	.47	292	.02	2	1.14	.02	.13	2	61
SK L800N 15+50E	35	326	390	271	.9	85	65	1710	15.56	14	5	ND	28	45	1	2	4	52	.06	.069	28	18	1.15	116	.08	2	2.01	.03	.26	3	51
SK L800N 16+00E	29	215	229	267	1.4	96	52	1850	11.83	31	5	ND	22	70	1	13	3	41	.13	.075	30	24	.79	326	.05	2	1.34	.05	.28	1	1
SK L800N 16+50E	33	212	209	276	.6	90	52	2132	10.05	22	5	ND	26	24	1	2	2	31	.06	.049	27	13	.63	108	.03	2	1.96	.01	.14	1	33
SK L800N 17+00E	17	134	98	180	.6	64	28	615	8.90	13	5	ND	15	36	1	2	2	101	.10	.062	31	66	1.46	104	.23	6	2.58	.02	.27	1	4
SK L800N 17+50E	20	111	58	138	.7	56	20	1079	10.02	22	5	ND	14	12	1	4	3	41	.03	.066	19	23	1.01	72	.05	5	2.61	.01	.37	1	5
SK L800N 18+00E	17	211	214	359	3.8	51	29	1161	8.30	23	5	ND	17	12	1	12	2	43	.06	.062	22	24	.97	63	.07	2	2.49	.01	.21	1	8
SK L800N 18+50E	9	90	86	172	.4	33	19	356	7.01	21	5	ND	16	10	1	7	2	38	.02	.039	27	19	.52	70	.04	6	2.32	.01	.12	1	9
SK L800N 18+75E	6	57	101	111	.4	22	13	274	6.26	10	5	ND	16	8	1	4	2	27	.03	.037	29	12	.28	72	.01	4	1.81	.01	.10	1	14
SK L800N 20+00E	9	114	104	163	1.0	44	20	436	7.05	24	5	ND	18	14	1	3	2	36	.02	.051	26	25	.56	78	.05	3	2.43	.01	.15	1	36
SK L800N 20+50E	37	278	231	215	1.5	100	61	1215	9.74	12	5	ND	35	6	1	3	2	34	.04	.087	14	22	1.06	70	.05	2	3.11	.01	.25	2	43
SK L800N 21+00E	11	127	103	158	.4	43	25	597	8.98	34	5	ND	14	29	1	7	2	25	.02	.077	32	11	.36	75	.01	7	1.26	.02	.16	1	28
SK L800N 21+50E	6	88	71	115	.4	34	22	1018	5.25	23	5	ND	11	16	1	7	2	11	.04	.049	34	7	.21	185	.01	2	.73	.01	.15	1	34
SK L800N 23+50E	3	39	41	130	.1	26	13	609	3.65	9	5	ND	10	13	1	2	2	9	.11	.027	33	9	.51	77	.01	2	.94	.01	.13	1	25
SK L600N 15+00W	5	33	70	92	.1	49	15	224	3.97	13	5	ND	5	15	1	2	2	26	.12	.046	14	15	.49	85	.06	2	1.84	.01	.11	1	1
SK L600N 14+50W	1	26	25	49	.1	30	12	114	3.11	8	5	ND	5	14	1	2	2	24	.16	.025	15	18	.74	95	.03	2	2.05	.01	.07	1	1
SK L600N 14+00W	11	15	111	52	.2	27	10	414	2.98	8	5	ND	7	11	1	2	2	18	.21	.030	21	21	.96	81	.03	5	1.85	.01	.12	1	1
SK L600N 13+50W	9	64	147	48	.1	22	12	322	3.21	13	5	ND	6	10	1	2	2	28	.10	.020	21	16	.39	85	.04	4	1.45	.01	.10	1	3
SK L600N 12+00W	4	47	47	91	.2	43	16	395	3.43	9	5	ND	2	16	1	2	2	18	.09	.040	18	14	.53	83	.03	2	1.71	.02	.10	1	31
SK L600N 11+50W	1	21	18	71	.1	41	13	387	2.90	7	5	ND	4	25	1	2	2	22	.38	.032	12	13	.44	117	.08	9	2.37	.03	.10	1	2
SK L600N 11+00W	1	12	13	64	.1	28	10	308	2.16	6	5	ND	3	21	1	2	2	20	.27	.060	10	10	.40	71	.08	4	1.95	.03	.09	1	1
SK L600N 10+50W	1	18	15	54	.1	24	12	900	2.88	7	5	ND	5	18	1	2	2	19	.40	.024	19	14	1.00	100	.06	4	1.98	.02	.12	1	11
SK L600N 10+00W	1	42	47	49	.1	42	15	344	3.30	18	5	ND	8	22	1	2	2	20	.48	.016	23	13	.96	91	.08	7	2.45	.03	.11	1	7
SK L600N 9+50W	1	13	16	70	.1	19	10	668	3.11	10	5	ND	10	9	1	2	2	13	.25	.032	23	14	1.89	67	.02	2	2.00	.01	.15	1	1
SK L600N 9+00W	1	14	18	70	.1	18	9	815	2.14	7	5	ND	2	24	1	2	2	17	.46	.034	12	9	.51	126	.06	4	1.90	.02	.11	1	1
SK L600N 8+50W	3	48	20	101	.1	28	15	386	4.04	9	5	ND	9	4	1	2	2	7	.08	.029	22	4	.37	46	.01	2	.89	.01	.11	1	4
SK L600N 8+00W	3	33	27	118	.1	47	17	401	3.99	15	5	ND	6	9	1	2	2	22	.09	.028	15	12	.40	85	.05	3	1.83	.01	.08	1	3
SK L600N 7+00W	1	27	17	117	.1	36	11	489	3.04	12	5	ND	6	17	1	2	2	23	.17	.036	12	10	.35	121	.09	2	2.21	.02	.06	1	3
SK L600N 6+50W	2	28	38	254	.1	58	19	1540	2.94	8	5	ND	4	40	1	2	2	25	.30	.046	10	9	.30	125	.10	3	2.14	.02	.09	1	1
SK L600N 6+00W	2	44	45	172	.2	52	19	972	4.22	13	5	ND	7	16	1	2	2	22	.12	.033	18	13	.45	101	.04	4	1.76	.01	.07	1	4
SK L600N 5+50W	2	29	51	174	.1	37	18	1291	4.15	14	5	ND	6	17	1	2	2	22	.21	.034	17	14	.42	136	.04	2	1.58	.01	.09	1	13
SK L600N 5+00W	1	10	17	66	.1	16	8	530	2.74	5	5	ND	6	11	1	2	2	14	.12	.036	19	9	.41	95	.02	2	1.04	.01	.18	1	1
SK L600N 4+50W	3	27	42	168	.2	42	18	781	4.06	8	5	ND	7	11	1	6	2	33	.05	.027	16	15	.33	122	.08	2	2.00	.01	.08	1	9
SK L600N 4+00W	12	117	66	208	.2	47	21	564	8.67	23	5	ND	11	12	1	4	2	22	.10	.065	14	12	.34	70	.03	2	1.88	.01	.07	1	5
STD C/AU-S	20	61	40	132	7.2	70	27	979	3.90	38	21	7	37	49	17	17	21	60	.48	.077	37	56	.88	178	.08	33	1.71	.06	.13	12	47

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU$ PPB
SK L600N 3+00W	2	42	66	212	.2	51	24	1533	4.87	22	5	ND	4	35	1	3	2	30	.42	.066	12	12	.31	127	.08	6	2.36	.02	.08	1	8
SK L600N 2+50W	2	20	52	218	.1	46	20	1487	4.41	13	5	ND	5	15	1	3	2	31	.14	.058	15	16	.34	117	.05	4	2.23	.01	.08	1	4
SK L600N 2+00W	1	19	30	143	.1	38	13	322	4.27	13	5	ND	5	10	1	5	2	26	.08	.054	25	13	.36	65	.03	8	1.55	.01	.12	1	1
SK L600N 1+50W	1	67	29	156	.1	33	14	219	8.13	52	5	ND	13	13	1	12	2	14	.02	.075	23	6	.09	37	.01	4	.67	.02	.11	1	1
SK L600N 1+00W	1	19	43	143	.1	26	11	258	4.55	13	5	ND	4	10	1	7	2	37	.08	.030	16	13	.30	57	.05	6	1.73	.01	.07	1	19
SK L600N 0+50W	1	21	38	167	.3	38	19	203	4.00	17	5	ND	3	18	1	3	2	38	.15	.046	10	13	.29	71	.10	3	2.59	.02	.07	1	7
SK L600N 0+00E	3	19	47	220	.1	34	12	210	4.73	15	5	ND	6	17	1	2	2	33	.13	.059	10	18	.28	84	.10	9	3.40	.02	.07	1	4
SK L600N 1+00E	4	56	69	337	.2	27	13	792	3.67	19	5	ND	5	52	1	2	2	33	.51	.060	18	19	1.19	77	.05	4	1.44	.01	.24	1	4
SK L600N 2+50E	6	55	16	301	.4	28	17	2129	4.07	17	5	ND	5	54	2	2	2	23	1.17	.109	21	11	.81	242	.04	8	1.89	.01	.14	1	22
SK L600N 3+00E	2	32	50	187	.1	16	9	1582	3.39	13	5	ND	7	17	1	4	3	14	.27	.082	29	7	.57	159	.01	7	1.22	.01	.25	1	1
SK L600N 3+50E	4	44	53	148	.1	24	14	724	3.93	15	5	ND	8	11	1	3	2	12	.31	.042	30	8	.84	64	.02	4	1.14	.01	.22	1	18
SK L600N 6+00E	6	56	87	255	.3	54	21	2668	5.08	25	5	ND	7	29	1	2	2	32	.34	.070	23	15	.68	230	.09	7	2.96	.02	.15	1	1
SK L600N 6+50E	8	58	79	176	.7	47	16	1002	4.20	20	5	ND	5	42	1	2	2	31	.36	.103	20	11	.47	120	.14	7	4.71	.04	.12	1	2
SK L600N 7+00E	10	52	111	302	.4	50	23	2189	5.03	18	5	ND	5	26	1	2	2	48	.25	.065	21	18	.75	252	.12	6	3.22	.02	.17	1	1
SK L600N 7+50E	7	43	48	145	.5	29	10	762	2.98	15	5	ND	4	22	2	2	2	27	.21	.175	15	7	.26	130	.17	4	5.75	.04	.06	1	4
SK L600N 8+00E	11	92	102	225	.5	50	26	1026	6.82	20	5	ND	9	30	1	4	2	65	.20	.100	27	25	1.12	153	.12	6	2.83	.02	.29	1	1
SK L600N 8+50E	15	95	131	387	.4	80	29	357	6.30	21	5	ND	12	18	1	3	2	53	.11	.060	15	18	.75	111	.13	6	3.95	.02	.10	1	1
SK L600N 9+00E	7	63	54	202	.2	39	19	475	5.24	18	5	ND	9	12	1	4	2	48	.16	.061	21	12	.80	133	.08	6	2.39	.01	.17	1	1
SK L600N 9+50E	5	58	63	203	.5	53	28	1099	6.51	15	5	ND	5	16	1	2	2	113	.28	.057	14	26	1.51	156	.25	9	3.03	.02	.19	1	1
SK L600N 10+00E	4	36	29	115	.1	34	14	685	3.84	9	5	ND	10	13	1	2	2	36	.13	.046	27	23	1.04	100	.09	5	1.73	.02	.41	1	4
SK L600N 11+00E	9	52	70	185	.5	46	21	1780	5.39	15	5	ND	7	22	1	5	2	45	.20	.108	18	31	.77	118	.09	7	2.53	.01	.16	1	2
SK L600N 11+50E	7	54	44	177	.3	55	20	1103	4.86	7	5	ND	7	18	1	4	2	46	.13	.066	17	33	.89	86	.11	5	2.67	.02	.13	1	1
SK L600N 12+00E	7	75	40	132	.4	70	2	447	5.49	8	5	ND	11	28	1	2	2	49	.11	.051	24	51	1.42	128	.15	6	2.76	.01	.26	1	1
SK L600N 12+50E	9	76	43	146	.5	62	26	368	5.57	12	5	ND	13	62	1	3	2	41	.08	.070	31	26	.83	148	.11	3	3.18	.03	.21	1	3
SK L600N 13+00E	22	71	149	158	.4	28	13	568	5.71	14	5	ND	9	37	1	7	2	46	.05	.089	21	21	.71	79	.11	5	2.67	.02	.20	1	4
SK L600N 13+50E	32	100	209	271	.6	62	12	206	7.23	33	5	ND	15	79	1	11	2	34	.01	.066	31	21	.58	105	.04	6	2.38	.03	.44	2	1
SK L600N 14+00E	14	73	115	190	.5	32	15	386	6.48	17	5	ND	12	35	1	9	2	45	.04	.066	22	17	.47	78	.06	9	2.37	.02	.16	1	4
SK L600N 14+50E	13	42	85	127	.5	17	8	257	4.93	9	5	ND	6	26	1	3	2	36	.03	.069	25	19	.66	97	.08	5	2.07	.02	.23	1	2
SK L600N 15+00E	37	105	355	610	1.6	52	44	1404	8.68	34	5	ND	22	60	3	16	3	38	.08	.086	44	15	.57	135	.04	4	2.13	.03	.27	1	2
SK L600N 15+50E	12	197	276	655	1.5	75	50	2009	13.65	86	8	ND	20	88	10	27	3	48	.07	.072	27	16	.68	175	.04	2	2.10	.07	.28	1	14
SK L600N 16+00E	7	89	95	168	.3	40	30	1141	7.87	53	5	ND	15	50	1	15	2	36	.04	.096	42	16	.36	109	.03	6	2.02	.03	.17	1	3
SK L600N 16+50E	4	29	35	68	.2	15	6	145	3.94	18	5	ND	9	17	1	9	2	31	.01	.029	32	11	.19	54	.02	6	1.58	.01	.09	1	2
SK L600N 17+00E	4	72	86	97	.4	28	16	338	6.80	21	5	ND	18	44	1	13	2	24	.01	.052	28	13	.55	132	.03	4	1.64	.05	.31	1	135
SK L600N 17+50E	4	64	90	113	.4	34	24	967	5.58	23	5	ND	14	28	1	7	2	32	.04	.066	32	18	.56	122	.04	5	1.86	.01	.20	1	36
SK L600N 18+00E	3	78	45	101	.2	67	21	371	6.65	20	5	ND	12	15	1	8	2	72	.05	.051	21	141	.91	72	.12	3	2.23	.02	.12	1	16
SK L600N 18+50E	1	64	28	102	.3	137	24	348	6.25	10	5	ND	6	10	1	2	2	119	.07	.031	17	360	2.34	71	.24	4	2.56	.02	.29	1	1
STD C/AU-S	18	58	39	132	7.1	72	27	991	4.11	40	18	7	33	46	18	18	21	61	.47	.099	39	55	.85	171	.06	33	1.80	.06	.13	13	50

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L600N 19+00E	4	98	69	95	.5	23	15	239	7.08	17	5	ND	16	18	1	10	2	26	.02	.042	21	11	.17	93	.01	2	1.59	.01	.08	1	126
SK L600N 19+50E	1	53	62	125	.1	50	17	719	4.04	9	9	ND	2	96	1	2	2	11	.71	.088	26	16	.48	222	.01	3	1.40	.01	.13	1	14
SK L600N 20+00E	5	152	108	116	.4	45	45	1704	8.53	26	5	ND	24	46	1	19	2	24	.04	.065	26	13	.22	423	.01	2	.80	.03	.23	1	275
SK L600N 20+50E	6	118	76	114	.2	40	30	1021	7.59	19	5	ND	22	36	1	11	2	20	.04	.064	29	11	.25	406	.01	2	.84	.02	.21	1	150
SK L600N 21+00E	9	133	107	150	.4	45	38	1939	7.48	16	5	ND	12	37	1	8	2	23	.11	.082	33	15	.39	510	.01	2	1.20	.02	.21	1	95
SK L600N 21+50E	8	110	154	135	.6	39	24	582	6.66	23	5	ND	19	21	1	9	2	18	.03	.055	33	10	.27	91	.01	2	1.33	.02	.14	1	48
SK L600N 22+00E	3	22	47	53	.1	12	6	218	3.74	5	5	ND	7	10	1	4	2	31	.04	.039	20	12	.41	60	.02	2	1.29	.02	.19	1	1
SK L600N 22+50E	1	13	32	37	.1	9	3	68	2.40	6	5	ND	3	8	1	2	2	43	.04	.027	12	17	.17	34	.03	4	.96	.02	.06	2	1
SK L600N 23+00E	2	15	32	40	.1	6	3	56	1.48	3	5	ND	3	8	1	2	2	20	.03	.022	19	9	.12	68	.01	3	1.06	.01	.06	1	3
SK L600N 23+50E	3	26	15	52	.2	16	11	305	3.95	5	5	ND	20	32	1	5	2	2	.02	.028	34	3	.08	83	.01	2	.73	.01	.09	1	22
SK L600N 24+00E	5	57	69	113	.2	28	18	556	4.29	10	5	ND	9	12	1	2	2	8	.07	.035	42	11	.54	108	.01	2	1.61	.01	.09	1	11
SK L600N 24+50E	2	43	46	105	.1	20	10	230	4.31	13	5	ND	9	7	1	2	2	11	.02	.045	40	13	.56	49	.01	2	1.54	.01	.07	1	8
SK L600N 25+00E	1	29	17	85	.1	20	11	420	3.81	8	5	ND	11	9	1	2	2	5	.06	.034	42	10	.67	26	.01	2	1.20	.01	.09	1	1
SK L600N 25+50E	2	77	95	132	.1	26	37	1981	4.09	18	5	ND	6	22	1	2	2	7	.23	.085	32	11	.55	205	.01	3	1.18	.01	.10	1	10
SK L600N 26+00E	3	66	82	99	.2	20	19	850	3.72	11	5	ND	9	11	1	2	2	9	.05	.042	45	7	.41	91	.01	2	1.21	.01	.08	1	4
SK L600N 26+50E	2	54	29	95	.1	23	14	541	3.82	7	5	ND	11	10	1	2	2	4	.07	.034	43	8	.63	53	.01	2	1.08	6.32	.10	1	1
SK L600N 27+00E	5	147	114	148	.3	47	62	2343	6.42	13	5	ND	15	60	1	2	2	8	.01	.052	35	12	.64	52	.01	3	1.71	.01	.12	1	7
SK L600N 27+50E	2	73	61	143	.1	28	20	450	4.47	24	5	ND	13	10	1	3	4	12	.05	.032	43	13	.68	63	.01	2	2.03	.01	.09	1	1
SK L600N 27+50E A	1	17	21	115	.1	14	9	553	3.74	6	5	ND	11	6	1	2	2	14	.04	.031	42	11	.53	40	.01	2	1.43	.01	.09	1	5
SK L600N 28+00E	1	52	129	262	.4	22	18	273	2.65	16	5	ND	8	10	1	2	2	17	.07	.042	18	8	.31	43	.04	2	2.85	.03	.05	1	4
SK L600N 28+50E	3	83	120	123	.7	21	27	1336	3.82	18	5	ND	8	14	1	2	3	12	.04	.069	40	10	.44	79	.01	2	1.57	.01	.08	1	17
SK L600N 29+00E	2	58	36	75	.3	20	15	658	3.28	4	5	ND	9	6	1	2	2	16	.03	.047	43	10	.39	80	.02	3	2.10	.01	.07	1	1
SK L400N 15+00W	3	63	52	164	.1	65	15	200	3.68	19	5	ND	11	41	1	2	2	23	.62	.072	17	13	.41	106	.09	3	3.94	.05	.08	1	3
SK L400N 14+00N	4	35	41	103	.1	54	14	125	3.37	15	5	ND	7	15	1	2	2	25	.18	.018	29	19	.80	101	.03	2	1.94	.01	.10	1	1
SK L400N 13+50N	1	9	33	11	.1	29	7	151	1.94	6	5	ND	3	26	1	2	2	21	.48	.022	14	12	.50	119	.06	2	2.11	.04	.12	3	1
SK L400N 13+00W	17	105	48	75	.1	86	32	224	6.82	64	5	ND	9	18	1	4	2	16	.59	.022	19	8	.67	77	.03	2	1.98	.02	.09	1	1
SK L400N 12+50W	1	10	20	48	.1	25	6	143	2.28	4	5	ND	4	19	1	2	2	25	.24	.073	7	11	.28	59	.10	3	2.46	.04	.06	1	1
SK L400N 12+00W	1	32	24	77	.1	48	19	599	3.92	7	5	ND	10	20	1	2	2	26	.53	.038	25	19	1.24	104	.05	2	2.49	.02	.09	1	1
SK L400N 11+50W	2	63	28	76	.1	30	18	2218	3.43	10	5	ND	9	61	1	2	2	22	1.45	.043	24	19	.70	251	.04	2	1.74	.01	.09	1	1
SK L400N 11+00W	3	67	30	131	.1	62	35	1407	5.38	11	5	ND	9	26	1	3	2	27	.31	.048	30	19	.94	94	.06	2	2.65	.01	.10	1	1
SK L400N 10+00W	1	26	18	91	.2	46	14	400	3.27	3	5	ND	4	28	1	2	2	22	.27	.054	14	9	.32	86	.08	2	2.45	.03	.07	1	1
SK L400N 9+50W	4	48	22	105	.1	45	19	468	5.32	18	5	ND	8	14	1	4	2	38	.09	.048	30	34	1.32	58	.02	2	1.84	.01	.13	1	1
SK L400N 9+00W	2	31	27	106	.2	5	16	407	4.09	12	5	ND	8	10	1	2	2	23	.08	.046	20	15	.77	61	.05	2	2.07	.01	.12	1	2
SK L400N 8+50W	1	41	29	113	.1	28	17	2407	3.62	9	5	ND	2	35	1	2	2	18	1.25	.139	15	19	.82	137	.03	5	1.87	.01	.09	1	2
SK L400N 8+00W	1	42	53	152	.2	31	18	1802	4.15	11	5	ND	3	35	1	2	2	34	.99	.096	17	21	1.18	157	.10	3	2.82	.02	.15	1	1
SK L400N 7+00W	2	30	7	116	.1	35	13	278	3.28	5	5	ND	5	18	1	2	2	27	.22	.034	13	12	.46	84	.10	2	3.01	.02	.06	1	1
STD C/AU-S	18	62	38	132	7.3	71	29	971	4.09	39	18	8	39	50	18	17	23	61	.52	.086	40	59	.93	182	.08	35	1.81	.07	.15	12	50

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L400N 6+50N	4	40	33	117	.1	47	17	588	3.88	11	5	ND	8	16	1	2	2	28	.13	.026	22	12	.35	95	.07	4	1.70	.02	.07	1	1
SK L400N 6+00N	8	86	47	146	.4	51	21	191	7.26	23	5	ND	13	16	1	2	3	22	.05	.057	23	10	.30	40	.05	2	1.57	.02	.08	1	2
SK L400N 5+50N	4	43	25	106	.1	34	13	234	3.94	9	5	ND	10	10	1	2	2	13	.05	.036	24	7	.36	58	.03	2	1.34	.01	.12	1	1
SK L400N 5+00N	2	20	17	79	.2	19	10	71	2.90	8	5	ND	6	16	1	2	2	28	.08	.042	7	9	.16	63	.14	2	2.47	.04	.05	1	1
SK L400N 4+50N	9	153	60	219	.6	95	33	511	10.71	32	5	ND	22	39	1	2	6	23	.08	.118	50	12	.41	103	.05	2	2.65	.02	.10	1	1
SK L400N 4+00N	6	54	42	144	.2	54	21	865	7.27	16	5	ND	13	13	1	2	2	18	.08	.056	21	12	.44	77	.04	2	1.76	.01	.12	1	2
SK L400N 3+00N	3	44	56	174	.3	59	20	200	3.54	10	5	ND	8	15	1	2	2	26	.08	.058	11	11	.30	85	.09	4	2.84	.03	.07	1	1
SK L400N 2+50N	7	88	68	264	.1	86	26	258	7.26	26	5	ND	13	16	1	3	2	26	.05	.055	20	16	.46	89	.04	5	2.14	.01	.09	1	2
SK L400N 2+00N	7	67	95	258	.2	62	29	633	7.02	25	5	ND	11	14	1	5	2	31	.10	.056	16	15	.33	107	.06	2	2.31	.01	.09	1	2
SK L400N 1+50N	6	39	77	253	.7	49	24	319	5.39	17	5	ND	9	12	1	3	2	33	.07	.034	13	14	.25	74	.09	2	2.40	.02	.07	1	3
SK L400N 1+00N	7	55	51	206	.1	46	19	313	5.51	19	5	ND	9	7	1	2	2	22	.03	.034	21	14	.34	63	.03	2	1.80	.01	.09	1	2
SK L400N 0+50N	4	29	65	222	.1	42	28	927	4.28	20	5	ND	7	26	1	2	2	42	.35	.028	16	18	.39	123	.08	2	2.10	.02	.10	1	3
SK L400N 0+00E	23	168	154	351	.9	110	69	665	9.45	35	5	ND	18	29	1	2	3	33	.41	.048	21	22	.58	66	.03	2	2.44	.01	.08	1	4
SK L400N 0+50E	16	126	185	254	.2	29	11	164	7.03	20	5	ND	14	21	1	2	3	29	.04	.058	32	20	.49	59	.01	2	1.99	.02	.09	1	15
SK L400N 1+00E	12	203	635	2802	1.0	82	54	1948	7.28	51	8	ND	8	44	5	2	2	71	.85	.024	15	44	1.36	107	.04	7	2.39	.01	.10	1	32
SK L400N 2+00E	5	12	56	178	.2	15	7	187	3.55	7	5	ND	4	11	1	2	2	43	.10	.044	10	13	.24	102	.15	3	1.93	.02	.07	2	2
SK L400N 2+50E	13	61	103	202	.2	38	17	322	5.38	15	5	ND	7	12	1	2	2	63	.11	.042	24	24	.89	78	.12	6	2.07	.01	.13	1	4
SK L400N 3+00E	5	29	59	110	.1	17	14	845	3.57	5	5	ND	8	13	1	2	2	30	.22	.044	29	9	.68	96	.06	2	1.27	.01	.25	1	8
SK L400N 3+50E	28	122	117	677	.6	60	22	728	6.63	15	5	ND	15	17	1	2	3	20	.18	.033	27	12	1.00	71	.05	2	1.92	.01	.16	1	17
SK L400N 4+00E	25	126	183	198	.7	58	25	1079	6.39	9	5	ND	13	20	1	2	2	21	.21	.026	26	11	1.36	101	.06	4	1.58	.01	.23	1	40
SK L400N 4+50E	9	51	75	198	.3	34	14	423	3.92	8	5	ND	7	17	1	2	2	25	.14	.026	23	11	.78	71	.09	2	2.02	.02	.13	1	24
SK L400N 5+00E	9	50	68	175	.4	37	15	538	3.90	10	5	ND	6	17	1	3	2	30	.13	.039	19	13	.72	84	.11	6	2.27	.02	.11	2	11
SK L400N 5+50E	6	31	58	236	.6	27	12	780	3.38	10	5	ND	5	12	1	2	2	37	.15	.062	12	16	.55	109	.14	2	2.91	.02	.12	2	2
SK L400N 6+50E	8	43	80	219	.4	40	11	233	3.53	11	5	ND	6	16	1	2	2	30	.21	.081	10	16	.43	100	.14	2	3.36	.02	.07	4	2
SK L400N 7+50E	15	80	105	267	.1	43	22	2246	4.89	14	5	ND	10	19	2	2	2	13	.30	.046	25	10	.80	146	.03	3	1.30	.01	.25	1	3
SK L400N 8+00E	34	173	345	489	.5	84	51	4561	8.18	37	5	ND	10	44	4	3	4	24	.46	.109	23	14	.82	170	.04	7	1.75	.01	.21	1	4
SK L400N 9+00E	44	224	1020	579	3.1	103	31	1971	7.93	33	5	ND	19	26	4	2	4	34	.29	.050	23	20	1.50	72	.07	6	2.08	.01	.26	2	20
SK L400N 9+50E	36	92	222	273	.8	57	27	654	5.34	16	5	ND	14	24	1	2	4	30	.06	.048	33	21	.84	93	.06	3	1.97	.01	.27	2	1
SK L400N 10+00E	22	56	190	164	.3	29	13	548	5.07	12	5	ND	8	14	1	2	2	57	.09	.043	21	29	1.05	66	.14	4	1.92	.01	.11	2	43
SK L400N 10+50E	36	180	247	306	.6	71	40	772	9.96	40	5	ND	23	64	1	3	7	53	.06	.104	44	25	.82	97	.07	5	2.92	.02	.19	3	3
SK L400N 11+00E	22	73	112	247	.3	49	24	1178	5.48	21	5	ND	14	14	1	2	2	34	.10	.049	28	24	1.34	52	.07	2	2.52	.02	.24	3	1
SK L400N 11+50E	47	109	170	298	.8	49	20	498	7.03	11	5	ND	16	38	1	2	2	53	.07	.074	32	28	1.20	77	.14	6	3.11	.02	.19	4	2
SK L400N 12+00E	14	52	54	139	.3	46	23	1049	4.40	4	5	ND	8	24	1	2	2	52	.07	.048	25	53	1.04	99	.13	3	1.46	.02	.44	1	3
SK L400N 12+50E	9	48	68	104	.2	25	18	1259	4.00	5	5	ND	7	28	1	2	2	28	.10	.053	28	15	.62	134	.08	2	1.28	.02	.37	1	3
SK L400N 14+00E	8	83	55	125	.1	22	20	846	5.02	5	5	ND	13	19	1	3	2	21	.02	.063	31	13	.35	64	.05	2	1.26	.02	.22	1	26
SK L400N 14+50E	4	41	73	91	1.5	14	8	758	2.66	12	5	ND	6	10	1	2	2	25	.08	.084	10	10	.20	60	.11	2	3.98	.02	.08	6	16
STD C/AU-S	20	59	39	132	6.8	68	26	905	3.78	36	19	7	37	46	16	15	21	60	.47	.076	35	56	.86	175	.07	32	1.65	.06	.13	12	48

SHANGRI-LA MINERALS PROJECT - SOUTH KING FILE # 87-2600

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L400N 15+00E	2	32	51	94	.9	21	10	328	3.62	6	5	ND	7	11	1	2	2	31	.04	.061	25	14	.46	87	.09	2	2.62	.02	.13	1	5
SK L400N 15+50E	1	30	45	77	.1	29	11	613	3.86	8	5	ND	11	21	1	2	2	27	.05	.063	31	13	.39	93	.05	3	2.12	.01	.18	1	8
SK L400N 16+00E	4	23	48	60	.1	23	10	173	3.63	9	5	ND	7	21	1	2	2	44	.05	.043	31	21	.49	74	.07	4	1.75	.01	.14	1	13
SK L400N 16+50E	3	23	35	67	.5	17	9	376	2.62	7	5	ND	7	8	1	2	2	23	.04	.064	23	8	.24	55	.07	2	2.38	.02	.13	1	1
SK L400N 17+00E	2	21	43	72	.1	40	8	401	3.59	7	5	ND	3	10	1	2	2	77	.11	.054	16	86	.44	81	.19	3	1.56	.02	.19	1	11
SK L400N 17+50E	4	30	45	96	.2	26	12	657	3.84	14	5	ND	8	9	1	2	2	37	.04	.047	24	34	.29	82	.07	2	1.97	.01	.09	1	65
SK L400N 18+00E	10	91	108	124	.9	27	13	277	5.62	13	5	ND	16	17	1	4	2	28	.02	.054	32	11	.21	75	.02	3	1.42	.01	.13	1	42
SK L400N 18+50E	6	59	10	113	.2	40	17	441	4.27	15	5	ND	15	9	1	2	2	17	.02	.038	39	9	.19	125	.01	4	1.53	.01	.15	1	25
SK L400N 21+00E	8	91	65	127	.1	59	26	865	5.73	15	5	ND	15	16	1	2	2	38	.09	.065	26	36	.56	193	.05	2	2.80	.02	.15	1	11
SK L400N 21+50E	4	76	53	140	.1	63	23	774	4.27	14	5	ND	12	14	1	2	2	37	.11	.077	15	32	.44	225	.10	6	4.01	.02	.10	1	34
SK L400N 22+00E	5	34	32	58	.1	18	7	164	3.42	4	5	ND	8	9	1	2	2	36	.05	.042	29	18	.37	75	.07	2	1.22	.01	.19	1	1
SK L400N 22+50E	4	33	55	86	.1	38	10	234	4.75	12	5	ND	8	9	1	2	2	44	.03	.066	25	42	.41	74	.08	2	2.57	.02	.12	1	14
SK L400N 23+00E	6	31	67	74	.1	18	7	195	4.73	12	5	ND	7	10	1	3	2	39	.03	.111	23	16	.21	62	.05	2	2.60	.02	.10	1	11
SK L400N 23+50E	6	28	28	110	.1	17	9	278	4.36	13	5	ND	6	12	1	2	2	40	.07	.042	25	13	.26	113	.06	4	1.38	.01	.11	1	3
SK L400N 24+00E	1	23	36	50	.1	11	3	69	2.92	13	5	ND	7	7	1	2	2	22	.06	.052	4	11	.11	25	.11	2	5.82	.03	.03	4	1
SK L400N 24+50E	4	27	57	73	.4	20	6	89	4.56	14	5	ND	5	9	1	2	2	26	.09	.077	8	15	.16	81	.07	2	4.09	.02	.05	2	1
SK L400N 25+00E	2	33	60	132	.2	24	12	209	6.30	21	5	ND	11	5	1	2	2	38	.03	.049	19	19	.35	53	.06	2	3.46	.01	.08	1	15
SK L400N 25+50E	2	29	43	77	.1	14	8	278	5.52	12	5	ND	5	5	1	2	2	37	.03	.066	16	14	.27	39	.09	4	2.61	.02	.06	1	1
SK L400N 26+00E	4	23	20	74	.1	15	9	211	3.59	4	5	ND	11	4	1	2	2	7	.01	.027	44	8	.54	2	.01	3	1.11	.01	.09	1	1
SK L400N 26+50E	5	28	40	82	.1	20	10	170	2.80	9	5	ND	8	7	1	2	3	17	.05	.030	40	10	.38	104	.01	2	1.82	.01	.10	1	11
SK L400N 27+00E	5	57	78	140	.2	22	16	311	3.79	17	5	ND	13	8	1	2	2	8	.03	.035	56	9	.44	46	.01	4	1.43	.01	.09	1	1
SK L400N 28+00E	7	51	26	42	.1	20	15	435	3.00	10	5	ND	12	7	1	2	2	4	.06	.050	52	6	.40	55	.01	2	.81	.01	.10	1	7
SK L400N 28+50E	2	49	31	47	.5	15	8	131	2.64	4	5	ND	7	10	1	2	3	24	.08	.059	19	10	.25	121	.10	4	3.75	.03	.06	4	1
SK L400N 29+00E	2	64	36	47	.4	17	11	356	2.41	3	5	ND	7	12	1	15	4	18	.11	.057	28	7	.29	143	.07	2	2.96	.03	.07	3	14
SK L200N 0+00E	5	153	657	3715	.3	80	68	2565	7.11	158	5	ND	6	31	4	2	2	107	.55	.048	24	78	2.36	116	.08	4	3.86	.01	.16	1	2
SK L200N 0+50E	2	93	145	246	.2	40	24	481	3.98	30	5	ND	4	19	1	2	2	56	.31	.050	12	47	.77	69	.11	3	3.80	.03	.09	1	5
SK L200N 1+00E	2	123	201	383	1.6	67	40	807	5.23	55	5	ND	4	18	1	2	2	76	.37	.020	11	67	1.28	133	.09	4	3.32	.01	.09	1	8
SK L200N 1+50E	3	238	246	657	.2	84	54	1045	6.70	76	5	ND	6	16	1	2	3	111	.44	.022	11	56	1.60	80	.11	3	3.89	.01	.09	1	15
SK L200N 2+00E	4	168	343	1603	.5	86	43	2609	6.31	49	5	ND	4	27	2	2	2	52	.65	.077	15	37	1.03	134	.06	2	3.23	.02	.08	1	12
SK L200N 2+50E	5	28	65	164	.4	15	7	169	3.41	21	5	ND	5	7	1	2	2	32	.08	.081	15	16	.39	65	.07	3	2.51	.01	.08	1	22
SK L200N 3+00E	9	31	69	183	.3	25	12	258	3.95	14	5	ND	6	8	1	2	2	33	.06	.048	22	19	.59	68	.06	2	2.00	.01	.09	1	11
SK L200N 3+50E	6	24	65	164	.1	17	10	268	3.92	13	5	ND	5	7	1	2	2	39	.06	.058	18	16	.54	57	.10	2	2.12	.01	.07	1	6
SK L200N 6+50E	7	18	71	173	1.1	21	9	411	2.76	6	5	ND	3	11	1	2	2	34	.12	.082	12	17	.40	108	.12	3	3.19	.02	.06	2	2
SK L200N 7+00E	8	55	92	217	.1	49	22	1720	4.16	13	5	ND	6	17	1	2	4	39	.13	.089	14	20	.65	91	.14	2	2.75	.01	.10	1	1
SK L200N 7+50E	25	72	148	195	.5	24	12	1025	5.21	22	5	ND	2	15	1	4	2	35	.12	.110	23	18	.69	83	.05	6	1.95	.01	.11	1	13
SK L200N 8+00E	24	82	209	279	.5	63	27	1589	6.54	19	5	ND	9	19	1	2	7	65	.18	.101	24	64	1.48	113	.15	2	2.67	.01	.28	1	6
STD C/AU-S	19	57	39	131	6.9	71	27	906	3.75	40	17	7	35	47	16	17	19	57	.47	.092	37	56	.86	172	.06	35	1.79	.06	.13	12	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L200N 8+50E	25	99	341	438	.9	60	33	4369	6.33	12	5	ND	10	30	3	2	7	52	.36	.068	27	39	1.24	527	.11	5	2.81	.02	.24	1	5
SK L200N 9+00E	33	167	207	438	1.0	50	19	784	6.27	15	5	ND	13	17	1	2	8	63	.13	.042	31	30	2.01	120	.12	2	3.31	.01	.17	1	3
SK L200N 9+50E	82	190	516	636	2.6	88	36	1572	8.31	25	5	ND	15	32	2	2	11	54	.19	.062	36	35	1.43	129	.11	8	3.03	.02	.17	1	8
SK L200N 10+00E	64	173	451	579	1.5	102	37	1472	9.30	22	5	ND	19	49	2	3	11	76	.19	.071	49	70	1.53	261	.14	3	3.29	.02	.30	2	16
SK L200N 10+50E	13	101	169	228	.8	69	28	1198	6.68	10	5	ND	15	38	1	2	5	71	.40	.052	29	33	2.11	202	.14	2	2.91	.02	.26	1	2
SK L200N 11+00E	21	129	118	258	.4	101	41	866	7.79	8	5	ND	16	39	1	2	6	57	.20	.071	32	40	1.62	187	.18	2	3.54	.02	.32	1	5
SK L200N 11+50E	37	117	295	271	1.3	67	51	3230	7.82	14	5	ND	14	30	1	2	7	54	.13	.097	26	39	1.35	114	.13	2	2.68	.02	.35	1	9
SK L200N 12+00E	21	148	215	250	1.3	86	64	2145	7.88	11	7	ND	13	40	1	2	6	50	.18	.117	38	38	1.37	106	.13	2	2.85	.02	.42	1	1
SK L200N 12+50E	15	96	86	183	.6	59	31	808	5.13	6	5	ND	15	22	1	2	3	33	.12	.055	29	25	1.19	73	.09	2	2.50	.02	.45	1	3
SK L200N 13+00E	19	102	183	200	.6	47	18	331	6.42	9	5	ND	18	52	1	2	4	42	.04	.056	31	24	.85	110	.09	5	2.20	.02	.29	1	5
SK L200N 13+50E	7	67	61	95	.1	29	12	231	4.50	7	5	ND	13	23	1	2	2	38	.04	.044	24	30	.85	103	.11	3	1.77	.02	.51	1	3
SK L200N 14+00E	4	72	35	189	.2	144	13	198	5.99	6	5	ND	11	36	1	2	2	129	.07	.050	19	186	2.15	110	.30	5	2.79	.02	.45	2	2
SK L200N 15+00E	5	53	125	107	.2	31	14	395	6.27	12	5	ND	13	41	1	3	4	44	.06	.047	28	17	.46	133	.05	2	1.37	.02	.15	1	6
SK L200N 15+50E	4	43	42	110	.2	34	27	1845	4.39	7	5	ND	5	24	1	2	2	30	.05	.100	29	16	.36	118	.08	4	2.69	.02	.13	1	4
SK L200N 16+00E	3	25	26	90	.1	25	16	1870	3.20	5	5	ND	6	15	1	2	2	22	.08	.079	32	10	.29	100	.07	4	2.06	.02	.19	1	5
SK L200N 16+50E	1	20	21	70	.5	9	4	135	2.76	6	5	ND	6	7	1	4	2	35	.05	.064	10	10	.18	67	.16	2	4.52	.02	.06	1	1
SK L200N 17+00E	4	44	70	108	.9	28	12	332	4.43	7	5	ND	12	18	1	2	2	38	.04	.046	25	20	.46	97	.11	9	2.68	.02	.16	1	4
SK L200N 17+50E	4	23	83	87	.4	17	7	228	3.79	4	5	ND	8	13	1	2	2	37	.05	.052	16	15	.27	78	.11	5	2.85	.02	.10	1	9
SK L200N 18+00E	6	51	131	118	.4	31	16	488	5.31	6	5	ND	16	25	1	2	2	41	.03	.048	25	20	.61	88	.05	2	2.12	.02	.17	1	18
SK L200N 18+50E	4	50	104	112	.2	27	16	921	5.05	9	5	ND	15	20	1	2	5	37	.08	.052	30	17	.47	123	.04	4	1.89	.01	.16	1	27
SK L200N 19+00E	5	46	126	102	.9	40	13	232	4.73	4	5	ND	15	17	1	2	2	37	.04	.046	29	51	.49	79	.04	3	2.21	.01	.14	1	41
SK L200N 19+50E	6	58	90	111	.3	37	16	651	5.24	11	5	ND	11	24	1	3	2	34	.03	.049	31	47	.45	129	.02	2	1.96	.02	.19	1	21
SK L200N 20+00E	4	29	51	68	.3	16	6	196	3.75	6	5	ND	9	15	1	4	2	46	.03	.044	30	16	.37	96	.05	2	1.59	.01	.15	1	9
SK L200N 20+50E	10	117	318	185	.9	35	16	573	8.28	7	5	ND	20	25	1	3	3	47	.04	.097	30	28	.72	104	.09	2	2.84	.02	.22	2	6
SK L200N 21+00E	12	70	333	115	2.8	19	8	206	4.96	13	5	ND	10	18	1	3	7	46	.04	.055	27	23	.44	91	.06	3	2.21	.01	.18	1	4
SK L200N 21+50E	2	22	21	50	.1	14	5	194	2.78	3	5	ND	7	6	1	3	2	21	.02	.032	34	12	.33	59	.03	2	1.21	.01	.17	1	5
SK L200N 22+00E	3	25	42	94	.1	15	6	180	3.29	7	5	ND	6	6	1	2	2	35	.04	.043	18	19	.31	58	.06	3	1.87	.01	.08	1	8
SK L200N 22+50E	5	31	51	146	.1	34	9	162	4.22	7	5	ND	7	7	1	2	2	34	.05	.034	22	23	.30	86	.04	4	2.27	.01	.09	1	13
SK L200N 23+00E	1	12	18	82	.1	7	2	71	1.84	2	5	ND	1	17	1	2	2	31	.21	.018	10	10	.10	92	.09	2	1.19	.02	.04	1	3
SK L200N 23+50E	7	49	47	83	.1	17	7	145	3.97	5	5	ND	16	2	1	2	3	10	.01	.022	35	16	.32	95	.01	3	1.69	.01	.19	1	12
SK L200N 24+00E	5	26	30	76	.4	16	6	74	3.96	7	5	ND	5	12	1	2	2	37	.08	.047	8	17	.12	94	.11	4	4.26	.02	.05	1	1
SK L200N 24+50E	4	56	29	110	.1	23	9	161	6.51	17	5	ND	9	6	1	3	2	41	.02	.044	25	20	.38	63	.05	2	2.35	.01	.06	1	83
SK L200N 25+00E	2	19	33	141	.1	17	9	444	3.23	4	5	ND	5	9	1	2	2	37	.07	.033	10	13	.22	152	.13	4	3.55	.02	.07	1	2
SK L200N 25+50E	3	45	58	85	.1	18	14	1075	3.35	3	5	ND	10	9	1	2	2	19	.06	.060	31	10	.42	80	.07	2	1.88	.01	.21	2	19
SK L200N 26+00E	9	22	35	53	.1	9	6	249	2.49	2	5	ND	9	6	1	2	2	10	.02	.027	40	6	.21	61	.01	5	.86	.01	.10	1	21
SK L200N 26+50E	13	37	83	115	.2	16	12	708	3.19	5	5	ND	11	6	1	2	2	13	.03	.038	44	10	.31	88	.01	4	1.65	.01	.14	1	45
STD C/AU-S	20	57	39	132	7.2	69	25	850	3.82	37	20	7	37	46	16	17	19	60	.47	.078	35	57	.86	176	.07	34	1.83	.06	.12	13	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L200N 27+00E	18	47	106	67	1.0	16	14	461	2.80	7	5	ND	15	9	1	2	2	11	.02	.029	51	7	.24	113	.01	2	1.72	.01	.11	1	115
SK L200N 27+50E	12	35	38	60	.1	12	10	233	2.57	7	5	ND	13	4	1	3	2	10	.01	.028	52	6	.39	92	.01	2	1.47	.01	.11	1	26
SK L200N 28+00E	6	24	30	69	.1	13	9	276	2.77	5	5	ND	8	6	1	2	2	12	.05	.052	37	9	.42	55	.02	2	1.43	.01	.11	1	14
SK L200N 28+50E	1	17	16	43	.1	8	8	968	2.30	4	5	ND	7	4	1	2	2	13	.02	.027	40	5	.22	95	.01	2	1.04	.01	.09	1	1
SK L200N 29+00E	3	34	31	48	2.9	11	10	332	2.35	21	171	ND	23	5	1	24	7	19	.02	.038	34	7	.18	72	.03	6	1.23	.01	.12	10	64
SK LON 0+00E	1	133	110	479	.2	75	31	277	4.89	19	5	ND	4	10	1	2	2	79	.20	.024	12	23	.96	83	.16	3	2.27	.01	.06	1	1
SK LON 0+50E	1	214	169	1351	.1	65	37	468	5.94	21	5	ND	3	7	1	2	2	117	.24	.024	10	29	1.35	66	.20	2	2.51	.01	.06	4	1
SK LON 1+00E	1	723	73	495	.4	108	57	1190	5.18	19	5	ND	4	15	1	4	2	89	.37	.025	9	81	1.41	91	.13	4	2.88	.01	.08	1	1
SK LON 1+50E	1	108	101	867	.2	42	23	666	5.29	27	5	ND	8	14	2	3	2	48	.34	.020	15	34	1.57	106	.08	3	2.38	.01	.13	2	1
SK LON 2+50E	1	350	86	587	.2	63	41	833	8.26	18	5	ND	4	10	1	2	2	226	.38	.022	7	47	3.09	66	.28	6	3.62	.01	.19	2	1
SK LON 3+00E	2	86	248	1074	.6	44	19	1002	4.56	14	5	ND	10	29	3	2	2	59	.63	.041	22	53	2.56	90	.18	5	3.04	.01	.10	1	2
SK LON 3+50E	11	72	236	1841	1.2	36	18	399	4.57	14	5	ND	6	17	1	2	2	70	.19	.028	13	26	1.17	77	.13	5	3.45	.02	.08	6	3
SK LON 4+00E	13	248	4734	7010	7.0	42	29	853	5.98	15	5	ND	9	17	5	2	2	80	.22	.040	15	30	1.54	63	.15	2	3.23	.02	.22	23	3
SK LON 6+00E	23	139	230	520	.6	37	27	429	8.35	16	5	ND	7	17	1	5	2	133	.14	.043	12	34	1.47	78	.30	3	2.93	.01	.17	1	7
SK LON 6+50E	11	115	228	348	1.4	28	14	607	4.26	14	5	ND	5	24	2	9	2	35	.13	.055	15	18	.57	113	.11	3	2.74	.02	.11	1	44
SK LON 7+00E	33	278	527	500	3.9	35	22	831	6.95	29	5	ND	11	36	2	41	2	37	.15	.072	27	20	.86	102	.06	2	2.25	.01	.18	1	360
SK LON 7+50E	21	166	285	317	1.3	28	17	808	5.53	21	5	ND	7	23	2	14	2	40	.09	.067	22	22	.76	108	.09	2	2.24	.01	.11	1	495
SK LON 8+00E	6	75	129	194	.5	35	18	813	4.94	15	5	ND	7	12	1	2	2	38	.09	.078	13	17	.57	90	.13	7	2.72	.02	.09	1	29
SK LON 8+50E	9	136	252	438	.6	76	35	670	6.95	15	5	ND	12	25	1	2	2	31	.08	.082	15	16	.67	116	.13	2	3.45	.02	.10	1	16
SK LON 9+00E	29	226	476	415	2.8	27	20	898	6.32	27	5	ND	10	31	1	34	2	34	.10	.075	22	17	.77	79	.06	4	1.81	.01	.19	1	98
SK LON 9+50E	7	67	123	256	1.5	31	15	543	4.12	13	5	ND	6	12	1	4	3	39	.08	.097	12	17	.42	103	.13	5	2.98	.02	.08	1	16
SK LON 10+00E	12	117	135	273	1.7	64	25	302	5.69	12	5	ND	11	18	1	2	2	47	.07	.072	17	28	.95	69	.14	2	3.59	.02	.12	1	6
SK LON 10+50E	8	76	83	140	.7	37	11	274	5.05	8	5	ND	11	20	1	2	3	53	.04	.046	24	46	1.23	69	.13	4	2.04	.01	.18	1	9
SK LON 11+00E	31	179	238	251	1.2	40	24	954	6.92	25	5	ND	13	21	1	2	2	34	.05	.060	26	17	.77	139	.07	7	2.23	.01	.16	1	66
SK LON 11+50E	6	61	53	123	.3	34	12	281	4.69	10	5	ND	10	19	1	2	2	36	.05	.051	23	30	.78	91	.10	4	1.64	.02	.37	1	1
SK LON 12+00E	4	56	86	135	.7	26	12	162	3.48	5	5	ND	7	13	1	2	2	33	.08	.053	10	19	.41	72	.14	7	3.81	.03	.08	1	1
SK LON 12+50E	13	113	75	181	.3	45	19	572	6.08	10	5	ND	12	19	1	2	2	35	.11	.046	23	21	1.05	64	.09	8	2.25	.01	.27	1	8
SK LON 13+00E	19	255	113	172	.5	25	14	514	6.53	7	5	ND	16	5	1	2	2	113	.06	.039	26	34	2.69	44	.20	5	2.81	.01	.49	1	7
SK LON 13+50E	21	139	87	186	1.8	47	14	292	7.33	19	5	ND	17	44	1	4	2	50	.02	.059	24	44	.80	76	.08	3	2.57	.02	.16	1	53
SK LON 14+00E	2	22	11	43	.6	14	4	68	2.25	7	5	ND	1	9	1	3	2	25	.06	.050	4	8	.14	34	.14	4	4.33	.03	.02	1	4
SK LON 14+50E	11	71	132	211	1.1	50	21	772	5.64	7	5	ND	11	20	1	2	3	60	.05	.054	23	66	.85	109	.14	7	2.64	.02	.15	1	15
SK LON 15+00E	3	37	35	74	.2	24	11	156	4.05	10	5	ND	10	13	1	2	2	27	.03	.037	30	26	.70	66	.07	8	1.49	.01	.13	1	6
SK LON 15+50E	12	42	70	98	.2	22	15	1335	4.14	9	5	ND	3	10	1	2	2	22	.03	.091	28	16	.46	55	.03	7	1.66	.01	.12	1	4
SK LON 16+00E	1	31	19	86	.1	28	12	273	4.15	7	5	ND	6	12	1	2	2	45	.14	.036	19	41	1.44	61	.17	6	2.27	.01	.19	1	1
SK LON 16+50E	3	26	51	84	.4	24	13	666	4.13	9	5	ND	8	19	1	2	2	45	.05	.055	21	40	.60	116	.11	6	1.91	.02	.21	1	5
SK LON 17+00E	4	27	68	57	.1	16	10	274	3.44	9	5	ND	6	17	1	2	2	14	.01	.046	26	7	.19	72	.02	6	.88	.01	.11	1	2
STD C/AU-S	20	61	40	132	6.8	70	27	890	3.96	38	17	7	37	48	17	17	21	61	.49	.083	37	57	.90	181	.08	33	1.73	.06	.13	13	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU$ PPB
SK LON 17+50E	1	22	59	57	.2	17	8	189	3.50	7	5	ND	8	12	1	2	2	34	.04	.038	19	15	.29	80	.09	2	2.54	.02	.09	1	7
SK LON 18+00E	1	58	23	59	.1	25	13	188	5.47	4	5	ND	15	24	1	2	2	5	.01	.040	21	5	.08	62	.01	2	.54	.02	.15	1	1
SK LON 18+50E	25	57	76	93	.5	27	14	320	5.25	14	5	ND	13	25	1	2	2	18	.03	.047	35	12	.19	65	.01	4	1.25	.01	.12	1	28
SK LON 19+00E	27	201	669	220	5.2	78	28	1049	10.06	15	5	ND	16	52	1	2	18	74	.07	.072	16	116	.93	178	.10	5	1.75	.04	.27	1	86
SK LON 19+50E	4	102	85	129	.3	25	12	263	7.50	13	5	ND	18	17	1	2	2	34	.02	.055	31	25	.38	75	.03	2	1.98	.02	.15	1	16
SK LON 20+00E	2	83	30	114	.1	31	13	201	5.03	23	5	ND	14	5	1	6	2	10	.02	.043	28	9	.20	45	.01	2	1.08	.01	.12	1	3
SK LON 20+50E	2	17	36	56	.1	8	7	1197	2.60	8	6	ND	7	4	1	3	2	13	.02	.030	22	7	.14	47	.04	2	.80	.01	.12	1	4
SK LON 21+00E	1	32	39	124	.4	17	11	313	3.77	12	5	ND	7	6	1	11	2	32	.03	.039	14	18	.34	67	.08	2	2.65	.01	.07	2	1
SK LON 21+50E	1	17	45	59	.3	10	4	144	3.27	8	5	ND	5	4	1	2	2	44	.03	.027	7	12	.14	49	.19	2	2.13	.02	.04	1	1
SK LON 22+00E	3	87	36	109	.2	66	17	253	8.15	13	5	ND	8	4	1	2	2	105	.04	.040	19	180	1.04	89	.20	4	2.18	.01	.10	1	8
SK LON 22+50E	1	56	34	222	.5	179	19	2516	4.49	7	20	ND	6	59	2	2	3	60	.67	.048	21	161	1.28	477	.23	2	3.46	.03	.11	1	4
SK LON 23+00E	1	22	26	87	.1	14	10	1023	3.67	8	5	ND	5	5	1	2	2	27	.02	.042	23	17	.22	87	.05	2	1.99	.01	.07	1	21
SK LON 23+50E	1	15	12	36	.1	9	3	81	1.81	4	5	ND	6	3	1	2	2	28	.01	.016	28	7	.10	37	.04	2	.92	.01	.04	1	18
SK LON 24+00E	1	16	25	44	.2	7	4	78	3.54	7	5	ND	4	4	1	2	2	53	.02	.025	13	11	.14	29	.11	2	1.74	.01	.04	1	13
SK LON 24+50E	1	24	60	97	.2	15	12	1012	4.95	19	5	ND	5	6	1	2	2	33	.06	.048	14	10	.22	78	.12	2	2.06	.01	.06	1	1
SK LON 25+00E	2	26	27	70	.1	10	6	167	3.24	11	5	ND	5	13	1	2	2	34	.08	.026	25	10	.31	60	.06	2	1.15	7.63	.05	1	1
SK LON 25+50E	1	10	12	24	.1	2	1	33	.57	2	5	ND	2	22	1	2	2	12	.11	.007	14	3	.05	98	.04	2	.71	.01	.02	1	1
SK LON 26+00E	3	4	33	85	.3	17	8	319	4.20	5	5	ND	10	11	1	2	2	24	.03	.035	32	14	.34	63	.03	2	1.86	.01	.11	1	37
SK LON 27+00E	8	34	150	118	.3	18	16	2940	3.63	11	7	ND	5	17	1	2	2	28	.13	.090	24	12	.44	195	.09	5	1.97	.01	.16	1	24
SK LON 27+50E	6	51	194	130	.7	20	14	948	3.71	11	5	ND	8	10	1	2	3	22	.09	.064	28	11	.33	172	.07	2	2.29	.01	.08	1	89
SK LON 28+00E	2	25	21	65	.1	11	8	197	2.47	6	5	ND	6	7	1	2	2	18	.06	.037	37	10	.15	53	.03	2	.71	.01	.08	1	28
SK LON 28+50E	1	23	47	103	.1	14	14	2038	3.56	8	6	ND	5	14	1	2	2	27	.15	.054	22	12	.28	184	.08	2	2.05	.01	.10	1	13
SK LON 29+00E	1	31	37	75	.1	17	11	1071	3.16	10	5	ND	5	14	1	2	2	14	.15	.056	32	9	.21	175	.04	2	1.73	.01	.09	1	29
SK L200S 16+00E	3	22	32	63	.1	13	6	120	2.52	8	5	ND	6	7	1	2	2	27	.04	.023	30	13	.25	44	.05	2	1.05	.01	.06	1	17
SK L200S 16+50E	1	24	96	79	.7	13	6	411	2.45	7	5	ND	2	9	1	2	7	24	.08	.088	6	8	.16	80	.14	3	3.50	.02	.04	1	3
SK L200S 17+00E	1	41	38	47	.1	11	7	104	3.74	11	5	ND	7	19	1	2	2	14	.02	.034	25	15	.25	78	.01	2	1.18	.01	.10	1	4
SK L200S 17+50E	4	55	89	85	.6	27	18	1118	4.73	14	5	ND	10	13	1	2	2	18	.03	.050	28	15	.33	133	.04	2	1.41	.01	.08	1	35
SK L200S 18+00E	2	60	60	98	.1	38	23	1041	5.63	22	5	ND	15	10	1	3	2	21	.03	.052	38	19	.30	96	.02	2	1.88	.01	.12	1	7
SK L200S 18+50E	3	23	33	78	.1	17	11	507	3.28	9	5	ND	8	8	1	3	2	18	.05	.039	36	8	.21	89	.03	3	.91	.01	.14	1	5
SK L200S 19+00E	1	18	25	50	.6	9	4	197	3.00	6	5	ND	5	8	1	3	2	33	.05	.090	5	12	.14	32	.16	3	5.15	.03	.04	1	6
SK L200S 19+50E	3	30	65	106	.5	15	8	216	3.12	13	5	ND	7	6	1	4	7	31	.04	.039	19	15	.30	63	.08	3	3.33	.01	.07	1	1
SK L200S 20+00E	1	29	35	82	1.1	11	9	168	3.87	8	5	ND	8	5	1	2	2	26	.02	.033	26	13	.22	91	.04	2	2.65	.01	.06	1	6
SK L200S 20+50E	1	19	32	52	.6	4	5	247	4.19	12	5	ND	7	5	1	2	2	29	.04	.061	8	16	.14	49	.12	2	5.05	.02	.04	1	1
SK L200S 21+00E	3	39	59	162	.4	41	11	172	3.84	18	5	ND	8	8	1	2	2	23	.04	.026	18	15	.36	106	.06	2	2.60	.01	.09	1	9
SK L200S 21+50E	1	17	28	27	.3	5	3	68	1.94	6	5	ND	3	6	1	2	2	26	.04	.039	8	10	.11	42	.12	2	3.80	.02	.03	1	3
SK L200S 22+00E	1	35	36	81	.2	25	12	162	4.81	5	5	ND	9	4	1	3	2	27	.01	.050	29	32	.30	56	.03	2	1.75	.01	.06	1	78
STD C/AU-S	19	62	40	134	7.0	67	27	908	3.98	39	18	7	37	48	17	17	21	60	.50	.083	37	59	.90	188	.08	34	1.76	.06	.13	13	53

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L200S 22+50E	19	82	128	88	.4	19	10	168	5.24	15	5	ND	10	7	1	2	2	16	.01	.047	20	9	.14	75	.01	11	1.66	.01	.07	1	18
SK L200S 23+00E	6	37	26	73	.3	15	10	419	4.30	10	5	ND	10	5	1	2	2	24	.04	.033	21	10	.16	152	.03	8	1.86	.01	.09	1	35
SK L200S 23+50E	1	15	24	56	.5	11	7	218	2.89	9	5	ND	8	5	1	2	2	25	.04	.063	5	11	.13	66	.11	7	4.59	.01	.05	1	8
SK L200S 24+00E	8	99	66	201	.2	52	18	236	4.36	13	5	ND	16	5	1	2	3	16	.01	.021	35	10	.41	49	.02	7	1.50	.01	.07	1	88
SK L200S 24+50E	1	12	10	24	.6	2	3	66	2.98	6	5	ND	4	4	1	2	2	36	.03	.051	6	9	.05	18	.12	4	5.45	.01	.02	1	3
SK L200S 25+00E	3	23	34	98	.1	10	7	229	4.48	8	5	ND	8	3	1	2	3	21	.01	.038	24	13	.39	44	.02	6	2.10	.01	.06	1	3
SK L200S 25+50E	1	16	25	34	1.1	7	3	68	2.84	7	5	ND	4	4	1	2	2	27	.03	.038	4	9	.09	31	.11	3	4.31	.02	.03	1	2
SK L200S 26+00E	1	14	19	27	.6	4	3	57	3.31	8	5	ND	4	2	1	2	2	38	.02	.046	7	10	.08	25	.08	5	3.66	.01	.02	1	1
SK L200S 26+50E	1	16	18	26	.2	6	5	57	2.98	15	5	ND	4	11	1	2	2	23	.07	.029	5	8	.10	40	.11	3	4.66	.02	.02	1	2
SK L200S 27+00E	3	23	26	58	.1	11	7	561	2.09	6	5	ND	5	5	1	2	2	19	.02	.029	30	8	.29	80	.04	3	1.73	.01	.06	1	9
SK L400S 19+50E	10	26	91	79	.4	11	4	84	4.46	32	5	ND	9	5	1	2	3	37	.03	.027	13	17	.27	52	.09	5	2.63	.01	.05	1	5
SK L400S 20+00E	5	88	24	69	.3	20	8	123	5.26	14	5	ND	14	6	1	8	2	26	.03	.055	18	15	.43	66	.03	7	2.77	.01	.06	1	1
SK L400S 20+50E	3	30	33	112	.5	20	8	416	3.58	16	5	ND	8	6	1	2	2	36	.03	.047	11	15	.28	55	.10	10	3.15	.01	.08	1	1
SK L400S 21+00E	1	13	22	45	.1	6	3	99	2.90	3	5	ND	3	4	1	2	2	48	.03	.049	8	12	.14	47	.13	5	2.33	.02	.06	1	5
SK L400S 21+50E	10	38	71	97	.1	24	14	734	3.09	12	5	ND	8	24	1	2	3	17	.26	.033	20	12	.54	81	.03	6	.98	.01	.20	1	4
SK L400S 22+00E	1	15	40	53	.7	7	3	71	2.61	7	5	ND	3	4	1	2	2	34	.03	.028	7	11	.10	34	.09	4	1.91	.01	.03	1	1
SK L400S 22+50E	2	25	25	77	.6	15	6	323	3.46	7	5	ND	3	5	1	2	2	41	.02	.040	12	17	.15	66	.08	5	1.06	.01	.05	1	7
SK L400S 23+00E	1	12	38	44	.4	5	5	199	2.14	5	5	ND	4	4	1	2	2	25	.03	.032	4	8	.08	41	.12	2	4.34	.02	.03	1	1
SK L400S 23+50E	4	46	40	68	.1	17	6	125	3.97	9	5	ND	8	5	1	2	2	34	.02	.032	16	14	.30	46	.05	3	1.96	.01	.06	1	2
SK L400S 24+00E	1	10	20	25	.2	3	3	35	3.11	5	5	ND	2	5	1	2	2	39	.02	.026	6	6	.06	34	.13	2	2.10	.02	.03	1	1
SK L400S 24+50E	1	21	21	85	.1	11	7	254	4.58	12	5	ND	9	4	1	2	3	23	.02	.028	28	13	.58	26	.03	7	1.54	.01	.08	1	1
SK L400S 25+00E	1	21	63	78	.1	11	12	721	2.75	13	5	ND	4	12	1	2	2	28	.12	.034	18	11	.26	73	.05	2	1.61	.01	.07	1	16
SK L400S 25+50E	2	21	34	88	.1	8	5	175	2.57	6	5	ND	3	4	1	2	2	27	.01	.025	17	11	.21	47	.03	4	1.66	.01	.05	1	2
SK L400S 26+00E	2	22	20	70	.1	13	6	225	3.04	7	5	ND	4	4	1	2	2	45	.01	.025	21	13	.22	32	.07	2	1.10	.01	.04	1	3
SK L400S 26+50E	1	13	19	30	.1	3	3	140	3.63	9	5	ND	4	3	1	2	2	44	.03	.051	4	10	.08	24	.16	6	3.83	.02	.03	2	2
SK L400S 27+00E	1	16	20	37	.2	6	4	394	3.83	9	5	ND	3	6	1	2	2	36	.04	.069	8	13	.05	30	.11	7	5.27	.01	.02	3	1
SK L400S 27+50E	4	19	20	63	.1	10	6	181	5.10	11	5	ND	4	5	1	2	2	44	.03	.034	15	11	.24	37	.08	3	1.51	.01	.04	1	2
SK L400S 28+00E	1	20	27	41	.2	6	4	110	2.73	8	5	ND	3	4	1	2	2	24	.02	.068	6	8	.10	30	.09	5	3.06	.01	.03	2	3
SK L600S 20+00E	1	18	12	36	.6	7	5	156	2.14	6	5	ND	3	6	1	2	2	24	.03	.035	9	7	.15	44	.10	3	3.83	.02	.03	1	15
SK L600S 20+50E	1	14	9	15	.2	3	2	61	1.23	6	5	ND	2	9	1	2	2	23	.06	.029	4	4	.08	17	.11	2	2.71	.03	.02	1	1
SK L600S 21+00E	4	23	67	88	.9	9	6	201	4.07	15	5	ND	5	5	1	2	2	44	.03	.039	10	13	.26	38	.11	7	2.45	.01	.06	1	5
SK L600S 21+50E	2	17	47	81	.4	8	5	219	3.15	9	5	ND	3	5	1	2	2	43	.04	.048	9	10	.17	53	.14	3	1.72	.01	.06	1	2
SK L600S 22+00E	1	13	13	34	.3	7	3	93	1.79	5	5	ND	2	6	1	2	2	26	.04	.050	6	5	.09	39	.13	2	3.05	.02	.02	2	2
SK L600S 22+50E	7	59	98	127	.3	25	21	1002	5.18	24	5	ND	12	5	1	4	2	8	.02	.047	33	5	.12	91	.01	4	1.11	.01	.08	1	27
SK L600S 23+50E	1	15	19	29	.7	5	4	79	2.10	5	5	ND	5	4	1	2	2	24	.03	.045	6	8	.09	31	.11	2	4.44	.02	.03	5	5
SK L600S 24+00E	3	36	61	71	.3	17	7	162	4.50	14	5	ND	9	5	1	2	2	26	.02	.043	12	12	.30	50	.04	4	2.24	.01	.05	1	4
STD C/AU-S	20	60	39	132	6.8	69	26	950	3.81	40	20	7	37	47	17	17	21	61	.47	.082	35	55	.86	177	.08	34	1.83	.06	.13	12	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
SK L600S 24+50E	1	19	26	59	.4	8	5	147	4.59	5	5	ND	4	6	1	2	2	38	.04	.037	9	12	.21	32	.12	2	2.66	.01	.04	1	1
SK L600S 25+00E	1	13	14	14	.3	5	1	27	1.41	2	5	ND	1	16	1	2	2	19	.15	.030	6	4	.09	15	.12	2	3.26	.03	.01	1	1
SK L800S 20+50E	4	23	24	62	.1	11	11	560	3.35	5	5	ND	7	9	1	2	2	20	.02	.045	28	6	.16	85	.02	3	1.75	.01	.09	1	5
SK L800S 21+00E	4	22	26	43	.3	6	5	185	2.83	3	5	ND	9	6	1	3	2	16	.02	.025	30	8	.13	62	.01	2	1.36	.01	.07	1	4
SK L800S 21+50E	2	41	32	59	.1	14	11	250	3.93	9	5	ND	16	7	1	2	2	11	.01	.025	31	6	.14	90	.01	4	1.93	.01	.07	1	26
SK L800S 22+00E	8	188	122	157	.8	62	50	1155	13.05	60	5	ND	23	5	1	5	8	12	.02	.109	26	7	.26	26	.01	2	1.29	.01	.07	1	47
SK L800S 22+50E	12	61	129	85	.7	22	24	1367	5.37	12	5	ND	33	14	1	2	2	5	.10	.050	32	4	.16	199	.01	3	.92	.01	.08	1	196
SK L800S 23+00E	6	73	126	224	1.6	39	29	1829	9.50	11	5	ND	27	23	1	2	4	8	.08	.050	17	3	.19	122	.01	2	.85	.01	.09	1	720
SK L800S 23+50E	3	42	10	89	.3	17	11	423	4.34	9	5	ND	8	8	1	2	2	17	.02	.058	16	9	.19	40	.04	4	2.33	.01	.05	1	49
SK L800S 24+00E	3	32	45	93	.1	16	7	186	4.01	11	5	ND	7	6	1	2	2	21	.02	.055	26	11	.22	39	.03	4	1.45	.01	.06	1	38
SK L800S 24+50E	1	28	41	107	.1	16	9	755	3.46	8	5	ND	5	7	1	2	2	24	.03	.052	24	12	.44	87	.05	2	2.76	.01	.06	2	3
SK L800S 25+00E	1	28	48	84	.3	8	6	522	4.52	7	5	ND	4	4	1	2	2	24	.03	.116	9	11	.22	39	.08	4	3.11	.01	.04	1	2
SK L1000S 20+00E	6	65	30	87	.1	30	22	115	6.00	4	11	ND	11	11	1	2	2	31	.05	.072	23	20	.65	102	.05	2	1.52	.02	.25	1	8
SK L1000S 20+50E	6	65	36	103	.1	24	20	976	6.22	12	5	ND	11	22	1	5	2	21	.01	.061	28	11	.20	186	.01	2	1.80	.02	.13	1	11
SK L1000S 21+00E	9	75	89	99	.6	49	28	1519	6.70	15	7	ND	19	23	1	7	4	19	.01	.054	29	29	.26	306	.01	5	1.56	.02	.13	1	38
SK L1000S 21+50E	7	51	137	138	2.0	21	27	2013	5.77	12	6	ND	14	6	1	3	5	15	.01	.064	33	9	.16	81	.01	2	1.37	.01	.09	1	27
SK L1000S 22+00E	9	83	52	141	.3	83	24	611	6.91	21	5	ND	12	5	1	4	3	44	.02	.055	27	99	.87	73	.05	2	2.30	.01	.12	1	21
SK L1000S 22+50E	2	26	36	62	1.7	12	6	221	3.60	8	5	ND	5	4	1	2	2	30	.03	.034	14	14	.22	48	.08	2	2.96	.01	.05	1	1
SK L1000S 23+00E	1	16	26	66	1.5	9	4	299	2.91	4	5	ND	2	6	1	2	2	33	.06	.070	6	11	.13	55	.14	4	3.55	.02	.04	1	1
SK L1000S 23+50E	1	24	39	61	.3	9	3	142	3.39	7	5	ND	6	5	1	2	2	27	.04	.082	8	12	.15	43	.12	3	4.68	.01	.04	1	3
SK L1000S 24+00E	5	29	26	78	.1	13	7	354	3.22	5	5	ND	9	3	1	2	2	8	.01	.045	37	6	.13	30	.01	2	.82	.01	.09	1	4
SK L1000S 24+50E	2	29	29	89	.1	13	8	400	3.42	5	5	ND	6	4	1	2	2	13	.01	.033	30	8	.18	46	.03	3	1.35	.01	.09	1	4
SK L1000S 25+00E	2	31	42	109	.7	13	8	498	3.33	7	5	ND	3	7	1	2	2	18	.05	.060	21	10	.23	66	.04	2	1.96	.01	.06	1	193
SK L1200S 20+00E	2	37	21	71	.2	23	11	427	4.41	7	5	ND	6	4	1	2	2	38	.02	.040	22	28	.57	50	.05	2	2.07	.01	.09	1	6
SK L1200S 20+50E	1	16	28	57	.2	9	4	134	3.42	5	5	ND	3	5	1	3	2	40	.03	.037	11	12	.23	39	.13	2	1.60	.02	.05	2	1
SK L1200S 21+00E	2	17	32	73	.2	12	6	987	3.04	5	5	ND	1	5	1	2	2	32	.03	.085	15	15	.23	84	.06	2	2.38	.01	.06	1	2
SK L1200S 21+50E	4	27	30	124	.1	26	10	1752	4.33	6	5	ND	3	7	1	2	2	35	.04	.048	20	30	.55	98	.08	4	1.72	.01	.09	1	8
SK L1200S 22+00E	3	28	43	66	.2	21	7	146	3.83	8	5	ND	6	5	1	2	2	32	.03	.073	10	24	.23	52	.11	2	3.50	.02	.04	1	5
SK L1200S 22+50E	4	33	35	125	.2	32	16	2493	4.17	9	5	ND	5	9	1	2	2	32	.06	.043	23	25	.42	221	.06	3	2.99	.01	.09	1	11
SK L1200S 23+00E	4	26	31	86	.1	18	11	753	3.02	8	5	ND	7	5	1	4	4	26	.02	.033	24	13	.23	91	.03	2	1.81	.01	.07	1	2
SK L1200S 23+50E	8	46	55	161	.5	69	23	1058	6.17	10	8	ND	12	8	1	2	2	67	.07	.076	34	93	1.55	179	.09	2	3.01	.01	.32	1	10
STD C/AU-S	20	57	40	132	7.4	66	25	963	3.97	38	24	7	36	48	17	17	23	57	.50	.081	36	57	.90	175	.07	38	1.75	.06	.13	13	51