

RECEIVED

JAN 17 1997

BEEKEEPER - ARAB CLAIMS

Gold Commissioner's Office
VANCOUVER, B.C.

DIAMOND DRILLING REPORT

NTS: 93A/6W

CARIBOO MINING DIVISION

CLAIMS:

| <u>Claim Name</u> | <u>No. of Units</u> | <u>Record Number</u> |
|-------------------|---------------------|----------------------|
| Beekeeper 1 | 9 | 204354 |
| Beekeeper 2 | 8 | 204537 |
| BKeep 3 | 4 | 345419 |
| BKeep 4 | 20 | 345420 |
| BKeep 5 | 20 | 345421 |
| BKeep 6 | 20 | 345422 |
| BKeep 7 | 20 | 345423 |
| BKeep 8 | 5 | 345424 |
| BKeep 9 | 20 | 345425 |
| BKeep 10 | 18 | 345426 |
| BKeep 11 | 20 | 345427 |
| BKeep 12 | 20 | 345428 |
| BKeep 14 | 6 | 345429 |
| Arab 1 | 1 | 332219 |
| Arab 2 | 1 | 332220 |
| Arab 3 | 1 | 332221 |
| Arab 4 | 1 | 332222 |
| Arab 5 | 1 | 332223 |
| Arab 6 | 1 | 332224 |
| Arab 7 | 1 | 332225 |
| Arab 8 | 1 | 332226 |
| Arab 9 | 1 | 332227 |
| Arab 10 | 1 | 332228 |
| Arab 11 | 1 | 332229 |
| Arab 12 | 1 | 332230 |

24,828

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

LATITUDE and LONGITUDE: 52°24' N, 121°20' W

**OWNER / OPERATOR: EASTFIELD RESOURCES LTD.
110 - 325 HOWE STREET;
VANCOUVER, BC., V6C1Z7.**

AUTHOR: J.W. (Bill) MORTON P.GEO. January 1997.

TABLE OF CONTENTS

| | |
|-----------------------------------|------------|
| Summary | Page 3 |
| Location, Access and Physiography | Page 4 |
| Legal Description of the Property | Page 5 |
| Geology | Page 5 |
| Recommendations | Page 6 |
| Cost Statement | Page 8 |
| Author Qualifications | Page 8 |
| Drill Logs | Appendix 1 |
| Analytical Certificates | Appendix 2 |
| Petrographic Descriptions | Appendix 3 |
| MAPS | |
| Location and Claim Map 1:50,000 | Figure 1 |
| Cross Section B-96-1 and 2 | Figure 2 |
| Cross Section B-96-3 | Figure 3 |
| Compilation 1:5,000 | Figure 4 |

SUMMARY

A diamond drill program consisting of ten core holes and one overburden test hole was completed on the Beekeeper (Arab) claims between October 1 and 16, 1996. A total of 1370 metres (4492 feet) of NQ core was produced. Drill holes and access trails were subsequently surveyed utilizing time corrected GPS techniques.

Drilling intersected a coeval assemblage of volcanic, subvolcanic and intrusive units predominantly latite or monzonite in composition. Significant lengths of Kspar rich intrusive breccia were encountered crosscutting or in fault contact with latite. The intrusive breccia encountered (eastern regions of the area drilled) is postulated to continue further east for a minimum of 500 metres and remains a prime target area.

Evidence of the prospective potential of the Beekeeper (Arab claims) is offered by the widespread and copious volume of sulfide, the significant copper gold mineralization encountered in holes B-96-1 and B-96-3 and the occurrence of strong copper sulfide mineralization in an exotic clast in hole B-96-6. The association of molybdenum with economic mineralization in holes B-96-1 and 96-B-3 is notable although unexpected given the alkalic nature of the intrusive complex.

A summary of significant results is as follows:

| Hole # | Intersection | Gold | Copper |
|----------------|--------------|-----------------------|--------|
| B-96-1 | | | |
| 2 - 14 metres | 12 metres | 0.41 grams/ton | 0.15% |
| 59 - 89 metres | 30 metres | 0.31 grams/ton | 0.20% |
| B-96-2 | | | |
| 3-12 metres | 9 metres | 0.61 grams/ton | 0.27% |
| 141-156 metres | 15 metres | 0.42 grams/ton | 0.01% |
| B-96-3 | | | |
| 5-41 | 36 metres | no significant values | 0.12% |
| 59 - 81 metres | 22 metres | 0.96 grams/ton | 0.70% |

LOCATION, ACCESS AND PHYSIOGRAPHY

The claims are located in central British Columbia some 60 kilometres northeast of the city of Williams Lake. The Claims are situated a few kilometres northeast of the village of Horsefly and are approximately 22 kilometres southeast of the Mount Polley Mine which is currently being put into commercial production by Imperial Metals Corporation. Access to the claims is achieved by an excellent network of paved and gravel roads from the City of Williams Lake, and the villages of Horsefly and Likely.

The claims occupy the physiographic break between the Fraser Plateau and the Quesnel Highlands. Topography is characterized by a series of low forested hills separated by extensive areas of swampy bottom land. Elevations vary between 800 and 900 metres (2600 and 3000 feet). Vegetation is dominated by Douglas fir and birch on south facing slopes and by spruce, poplar and birch elsewhere. Some of the flatter areas of bottom land have been cleared for livestock pasture and hay fields. Outcrops are very few (less than 0.01% as estimated by Panteleyev in his 1988 report on the region).

The property is underlain by surficial deposits of till associated with Pleistocene glaciation and by subsequent fluvial deposits caused by reworking of these tills. The till is generally unsorted and poorly stratified and, as evidenced by drill hole B-96-9, is sometimes greater than 35 metres (115 feet) in thickness. Glacial transport has been interpreted from glacial striations and photo interpretation to be approximately 290°(forward).

LOCATION and CLAIM MAP
 BEEKEEPER - ARAB CLAIMS
 CARIBOO MINING DIVISION
 BRITISH COLUMBIA
 NTS 93A/6W

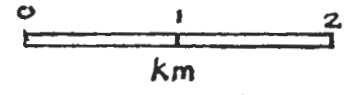
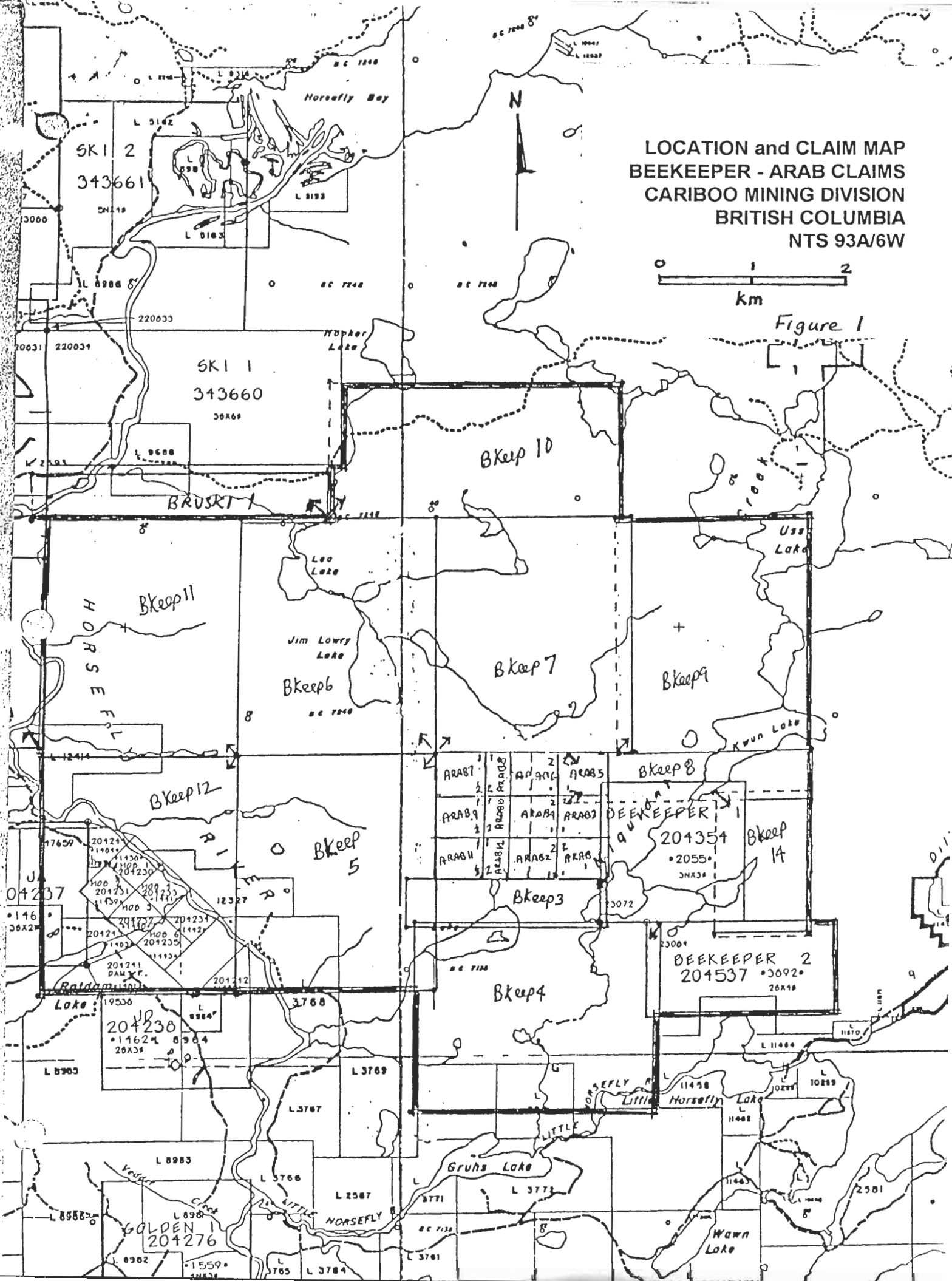


Figure 1



LEGAL DESCRIPTION OF THE PROPERTY

Eastfield Resources Ltd. is the registered owner of all the claims which are located within the Cariboo Mining Division.

| <u>Claim Name</u> | <u>No. of Units</u> | <u>Record Number</u> | <u>Expiry Date</u> |
|-------------------|---------------------|----------------------|--------------------|
| Beekeeper 1 | 9 | 204354 | Oct 1, 2000 |
| Beekeeper 2 | 8 | 204537 | July 27, 2000 |
| BKeep 3 | 4 | 345419 | April 20, 2000 |
| BKeep 4 | 20 | 345420 | April 21, 1999 |
| BKeep 5 | 20 | 345421 | April 22, 1999 |
| BKeep 6 | 20 | 345422 | April 23, 1999 |
| BKeep 7 | 20 | 345423 | April 24, 1999 |
| BKeep 8 | 5 | 345424 | April 29, 1999 |
| BKeep 9 | 20 | 345425 | April 29, 1999 |
| BKeep 10 | 18 | 345426 | April 28, 1999 |
| BKeep11 | 20 | 345427 | April 28, 1999 |
| BKeep 12 | 20 | 345428 | April 28, 1999 |
| BKeep 14 | 6 | 345429 | April 30, 1999 |
| Arab 1 | 1 | 332219 | Oct 31,2000 |
| Arab 2 | 1 | 332220 | Oct 31,2000 |
| Arab 3 | 1 | 332221 | Oct 31,2000 |
| Arab 4 | 1 | 332222 | Oct 31,2000 |
| Arab 5 | 1 | 332223 | Oct 31,2000 |
| Arab 6 | 1 | 332224 | Oct 31,2000 |
| Arab 7 | 1 | 332225 | Oct 31,2000 |
| Arab 8 | 1 | 332226 | Oct 31,2000 |
| Arab 9 | 1 | 332227 | Oct 31,2000 |
| Arab 10 | 1 | 332228 | Oct 31,2000 |
| Arab 11 | 1 | 332229 | Oct 31,2000 |
| Arab 12 | 1 | 332230 | Oct 31, 2000 |

GEOLOGY

The Beekeeper-Arab claims are underlain by Upper Triassic to Miocene volcanic and sedimentary rock assemblages that represent at least three stratigraphic and two intrusive events. The oldest assemblage is the Upper Triassic-Lower Jurassic Nicola Group (Takla group equivalent) which is characterized by a mainly subaqueous augite-phyric to trachytic predominantly volcanic package with associated hypabyssal and intrusive equivalents. An Eocene graben assemblage of subaerial lacustrine and fluvial epiclastic rocks underlies parts of the Horsefly River valley (west side of claims) while a small area of Miocene aged basalt underlie the southwestern side of the claims.

Recent work (Tom Richards, Cogema 1992) has suggested that equigranular monzosyenite and similar looking feldspar-hornblende porphyritic bodies represent two

distinct intrusive events with the first being Lower Jurassic in age and the latter being Eocene. Previous workers had concluded that the dioritic to syenitic intrusives represent the intrusive conduit of the Nicola Group (Takla Group) volcanic rocks. The recognition of significant molybdenum mineralization in several of the 1996 holes is likewise enigmatic for Lower Jurassic units given that other occurrences in the Mesozoic Quesnel terrane are almost universally deficient in molybdenum content. The cinnabar occurrence which occurs 700 metres to the east on the Beekeeper 1 claim is also unusual for Quesnel terrane rocks but could be more easily explained by an Eocene event.

The recent drill program is inconsistent with earlier work in two important aspects. Firstly the area explored by drill holes B-96-1,2 and 3 has been shown to be underlain by hypabyssal monzonite to latite subvolcanic rocks and by a Kspar rich intrusive breccia. Previous work indicated that this area was underlain by propylitic mafic volcanic rocks. Secondly the area tested by drill hole B-96-8 and exposed by overburden test hole B-96-11 (south of the inferred edge of the Kwun stock) has been shown to be underlain by extrusive volcanic rocks of latitic composition. The composition of the latite encountered in these holes is identical to the hypabyssal rocks encountered in holes B-96-1,2 and 3 and is different mainly with respect to its extrusive versus intrusive texture. Previous work had suggested that this area was underlain by Triassic aged basaltic rubble (earlier than the Kwun stock) in fault contact with the stock. Given that it now seems more probable that the extrusive latite is coeval with the monzonitic to latitic intrusive and hypabyssal units a buried stock might be expected at depth and this area may warrant extending the IP coverage and completing a deep drill test.

The sulfide rich Kspar intrusive breccia encountered in holes B-96-1,2, 7 and 10 is noteworthy. An outcrop of similar rock (highly anomalous in copper and gold content) is known to exist on the western boundary of the Beekeeper 1 claim some 500 metres east of the 1996 drilling. The area in between is relatively low lying heavily forested and without trail access. This area represents an exiting exploration target for further work.

RECOMMENDATIONS

Several target areas selected on the basis of work completed by Cogema Canada Ltd. in 1991 remain to be evaluated. Experience gained in 1996 has shown that overburden depth may be considerably deeper than previously thought and that surface geophysics, particularly IP, is necessary for conceptual targets such as the magnetic high located north of the west end of Alah Lake and the area encompassing the pasture east of Alah Lake.

Results obtained in the vicinities of holes B-96-1,2 and 3 are encouraging and justify additional drilling to more fully evaluate the extent of mineralization indicated by these holes. It is recommended that approximately six 200 metre long holes be drilled in this area and towards the intrusive breccia outcropping on the Beekeeper 1 claim boundary.

It is recommended that at least two holes be drilled to the northwest of the downdip extension of diamond drill hole DDH-81-9 (approximately 650 metres northwest of holes

B-96-1&2). This hole was the most westerly hole drilled in the 1980-81 drill campaign which defined a strong gold enriched zone trending 315° and dipping to the northeast. Hole 81-9 cut a narrow (1.5 metre) zone grading in excess of 5.0 grams per tonne gold and ended in an interval grading 0.76 grams per tonne.

Three or four 200 metre holes should be planned, contingent on the results of Induced Polarization surveys, to test conceptual targets such as the area north of the west end of Alah Lake and the area underlain by latite east of Alah Lake.

COST STATEMENT

| | |
|-----------------------------------------------------------------------|------------------|
| Contract Diamond Drilling, Leclerc Drilling Ltd., 4492 feet | \$89,840 |
| Assay Costs, Acme Analytical Labs Ltd., 449 samples | \$12,220 |
| Professional Fees, J.W Morton P.Ge., Oct 1-18 and 29, 21 days @ \$350 | \$7,875 |
| Field Assistant, Tony Baines, Oct 1-29, 29 days @ \$225 | \$4,950 |
| Heavy Equipment Costs, Black Mountain Lemousin | \$3250 |
| GPS survey Costs, Durfeld Geological Management Ltd. | \$2086 |
| TOTAL | \$120,221 |

AUTHOR QUALIFICATIONS

I, J.W. Morton of the City of North Vancouver BC. certify the following:

1. I graduated from Carleton University Ottawa in 1971 with a BSc in Geology.
2. I graduated from the University of British Columbia in 1976 with an MSc in Soil Science.
3. I am a member in good standing with the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
4. I supervised the work described in this report.

Dated this 7th day of January 1997 in the City of Vancouver BC..



J.W. Morton P.Ge.

APPENDIX 1: DRILL LOGS

BEEKEEPER - ARAB CLAIMS OCTOBER 1996

<0.01 gms/T Au
0.12% Cu

36 m

0.96 gms/t Au
0.70% Cu

22m

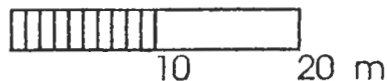
LOOKING NW

 Melanocratic Hybrid

 Pyritic Vein Zone

 Syenodiorite Undifferentiated

 Kspar felsite intense carbonate alteration



B-96-3

Fig 3

BEEKEEPER - ARAB CLAIMS
OCTOBER 1996

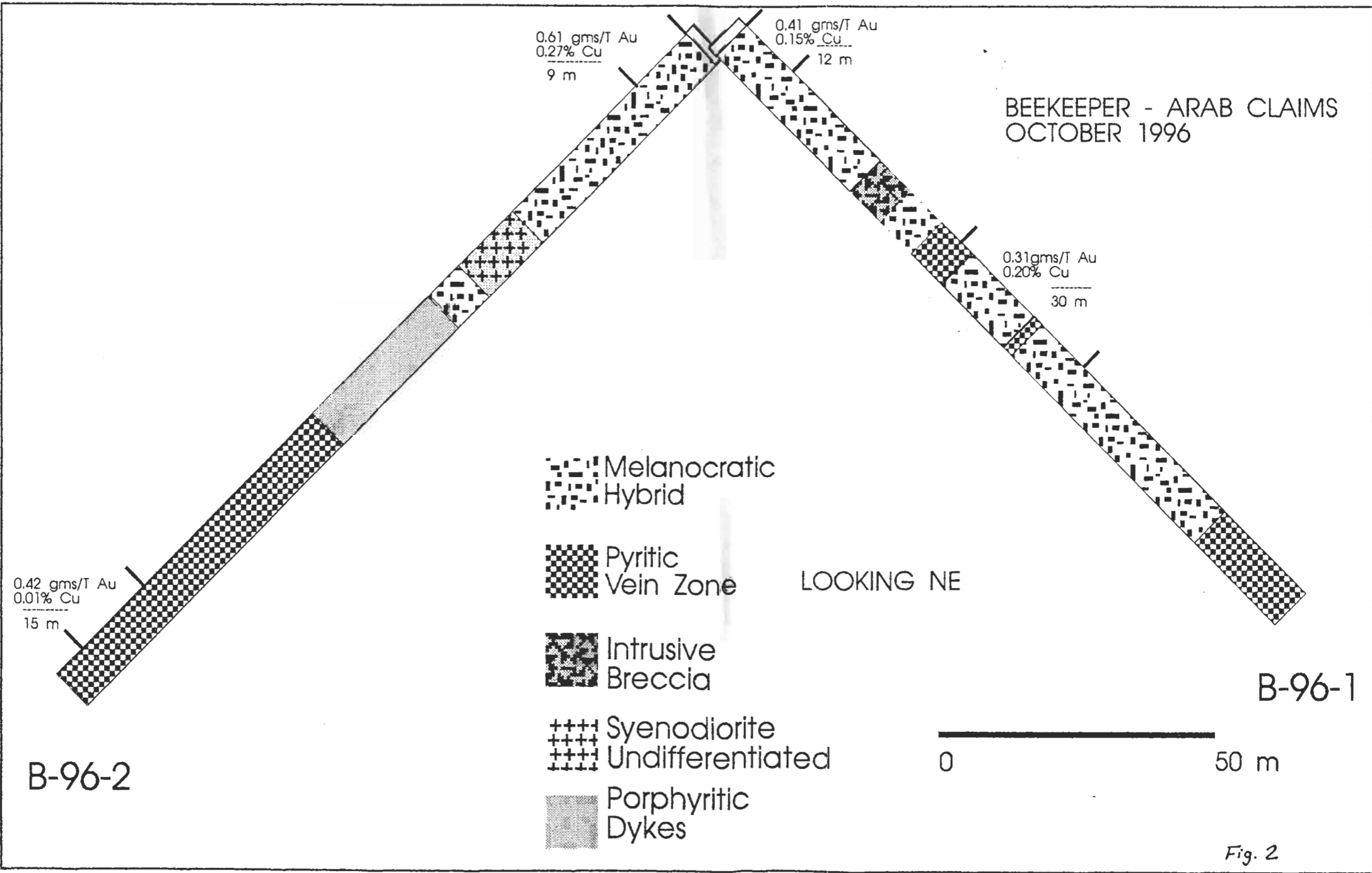


Fig. 2

DIAMOND DRILL RECORD

| | | | | | | | |
|-------------------------------------|--|----------------------|-----------------|---------------------|--|------------------------|--|
| LOCATION: Road at 1995 sample 0+570 | | | | HOLE NO.: B-96-1 | | | |
| AZIMUTH: 130 | | | | PROPERTY: Beekeeper | | | |
| DIP: -50 | | LENGTH: 148.5 metres | | ELEVATION: | | CLAIM NO.: | |
| STARTED: Oct 3, 1996 | | CORE SIZE: NQ | | DATE LOGGED: | | SECTION: | |
| COMPLETED: Oct 4, 1996 | | | DIP TESTS: None | | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 0 | 2 | Casing | | | | | | | | | | |
| 2 | 30.6 | MELANOCRATIC HYBRID, massive, broken to 6.4 metres, dark, blotchy due to epidote flooding, other mafics predominantly biotite and some actinolite, minute probable feldspar phenocrysts, highly magnetic with some magnetite viens, 2-5% pyrite, up to 0.5% cpy, epidote veining commonly at 30° to core axis, epidote commonly associated with sulfides, localized breccia zones with kspar fragments surrounded by epidote and sulfide. | 19001 | 2 | 5 | 3 | 0.242 | 0.024 | 0.07 | | | 100 |
| | | | 19002 | 5 | 8 | 3 | 0.180 | 0.011 | 0.08 | | | 100 |
| | | | 19003 | 8 | 11 | 3 | 0.111 | 0.007 | 0.10 | | | 100 |
| | | | 19004 | 11 | 14 | 3 | 0.084 | 0.004 | 0.03 | | | 100 |
| | | | 19005 | 14 | 17 | 3 | 0.038 | 0.002 | 0.02 | | | 100 |
| | | | 19006 | 17 | 20 | 3 | 0.031 | <.001 | 0.04 | 10 | | 100 |
| | | | 19007 | 20 | 23 | 3 | 0.053 | 0.004 | 0.08 | 10 | | 100 |
| | | | 19008 | 23 | 26 | 3 | 0.015 | <.001 | 0.05 | | | 100 |
| | | | 19009 | 26 | 29 | 3 | 0.024 | 0.001 | 0.05 | 10 | | 100 |
| | | | 19010 | 29 | 32 | 3 | 0.025 | <.001 | 0.03 | | | 100 |
| 30.6 | 36 | KSPAR-EPIDOTE HYBRID, massive, pink-green blotchy, numerous black gougy shears at 20° and 45° to CA, abundant secondary calcite, weakly magnetic, 2-3% sulfides, some cpy. | 19011 | 32 | 35 | 3 | 0.026 | 0.002 | 0.08 | 20 | | 100 |
| 36 | 44.3 | INTRUSIVE BRECCIA, massive, pink to gray, textures largely obliterated with some obvious subrounded clasts to 10 cm, 1-2% sulfides including minor cpy, strongly magnetic. | 19012 | 35 | 38 | 3 | 0.041 | 0.002 | 0.08 | 10 | | 100 |
| | | | 19013 | 38 | 41 | 3 | 0.057 | 0.002 | 0.04 | | | 100 |
| | | | 19014 | 41 | 44 | 3 | 0.038 | 0.001 | 0.03 | | | 100 |
| 44.3 | 53.9 | MELANOCRATIC HYBRID. | 19015 | 44 | 47 | 3 | 0.041 | 0.002 | 0.05 | | | 100 |
| | | | 19016 | 47 | 50 | 3 | 0.053 | 0.002 | 0.03 | | | 100 |
| | | | 19017 | 50 | 53 | 3 | 0.036 | 0.001 | 0.04 | | | 100 |
| 53.9 | 61.2 | PYRITIC VIEN ZONE, massive, pink and blotchy, aphanitic groudmass, numerous pyritic veins and zones, pyrite veins most commonly at 25° to CA, pyrite veins commonly associated with epidote, overall sulfide content >10%, some cpy, molybdenum smeared fracture at 61.2m, weakly magnetic. | 19018 | 53 | 56 | 3 | 0.061 | 0.004 | 0.01 | 50 | | 100 |
| | | | 19019 | 56 | 59 | 3 | 0.077 | 0.004 | 0.04 | 30 | | 100 |
| | | | 19020 | 59 | 62 | 3 | 0.368 | 0.006 | 0.06 | 230 | | 100 |

DIAMOND DRILL RECORD

Hole No.: B-96-1

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|----------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|-------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 61.2 | 77.6 | MELANOCRATIC HYBRID, massive, gray, 2-5% pyrite, shear at 67-67.7m, brecciated from 68-69 metres. | 190021 | 62 | 65 | 3 | 0.204 | 0.004 | 0.09 | 20 | | 100 |
| | | | 190022 | 65 | 68 | 3 | 0.073 | 0.003 | 0.03 | 10 | | 100 |
| | | | 190023 | 68 | 71 | 3 | 0.078 | 0.003 | 0.09 | 10 | | 100 |
| | | | 190024 | 71 | 74 | 3 | 0.288 | 0.007 | 0.10 | 510 | | 100 |
| | | | 190025 | 74 | 77 | 3 | 0.111 | 0.008 | 0.04 | 10 | | 100 |
| 77.6 | 79.5 | PYRITIC VEIN ZONE, massive, pyrite as zones and as cm wide pyrite epidote veins, overall sulfide content > 10%. | 190026 | 77 | 80 | 3 | 0.042 | 0.002 | 0.02 | 50 | | 100 |
| 79.5 | 127.5 | MELANOCRATIC HYBRID, massive, dark gray, soft, anastomosing carbonate fractures, moderately magnetic, strong cpy mineralization from 81-92m thereafter pyrite dominant, extremely broken from 91-96m and 110-119m. | 190027 | 80 | 83 | 3 | 0.104 | 0.006 | 0.02 | 10 | | 100 |
| | | | 190028 | 83 | 86 | 3 | 0.254 | 0.010 | 0.07 | 10 | | 100 |
| | | | 190029 | 86 | 89 | 3 | 0.749 | 0.041 | 0.10 | 30 | | 100 |
| | | | 190030 | 89 | 92 | 3 | 0.068 | 0.005 | 0.01 | | | 100 |
| | | | 190031 | 92 | 95 | 3 | 0.025 | 0.002 | <.01 | | | 100 |
| | | | 190032 | 95 | 98 | 3 | 0.012 | <.001 | <.01 | | | 100 |
| | | | 190033 | 98 | 101 | 3 | 0.017 | 0.002 | <.01 | | | 100 |
| | | | 190034 | 101 | 104 | 3 | 0.004 | 0.002 | <.01 | | | 100 |
| | | | 190035 | 104 | 107 | 3 | 0.004 | <.001 | <.01 | | | 100 |
| | | | 190036 | 107 | 110 | 3 | 0.004 | <.001 | <.01 | | | 100 |
| | | | 190037 | 110 | 113 | 3 | 0.017 | 0.001 | 0.02 | | | 100 |
| | | | 190038 | 113 | 116 | 3 | 0.007 | <.001 | 0.02 | | | 100 |
| | | | 190039 | 116 | 119 | 3 | 0.008 | 0.003 | 0.04 | | | 100 |
| | | | 190040 | 119 | 122 | 3 | 0.011 | <.001 | 0.04 | | | 100 |
| | | | 190041 | 122 | 125 | 3 | 0.009 | 0.002 | <.01 | | | 100 |
| | | | 190042 | 125 | 128 | 3 | 0.008 | 0.001 | 0.02 | | | 100 |
| 127.5 | 148.5 | PYRITIC SHEAR ZONE, massive, soft, light brown to gray, epidote-pyrite veins and domains, >5% sulfides predominantly pyrite, weakly to non magnetic. (Petrographic analysis, 146.3 m, indicates that the unit is a leucocratic sub-porphyrific volcanic latite) | 190043 | 128 | 131 | 3 | 0.005 | 0.001 | 0.01 | | | 100 |
| | | | 190044 | 131 | 134 | 3 | 0.005 | 0.001 | 0.05 | | | 100 |
| | | | 190045 | 134 | 137 | 3 | 0.005 | <.001 | 0.02 | | | 100 |
| | | | 190046 | 137 | 140 | 3 | 0.010 | 0.002 | 0.03 | | | 100 |
| | | | 190047 | 140 | 143 | 3 | 0.006 | 0.001 | 0.07 | | | 100 |
| | | | 190048 | 143 | 146 | 3 | 0.009 | 0.001 | 0.03 | | | 100 |
| | | | 190049 | 146 | 148.5 | 2.5 | 0.008 | <.001 | 0.03 | | | 100 |

DIAMOND DRILL RECORD

| | | | | | |
|-------------------------------------|-----------------|------------------------|--------------------------|------------|--|
| LOCATION: Road at 1995 sample 0+570 | | | HOLE NO.: B-96-2 | | |
| AZIMUTH: 330° | | | PROPERTY: Beekeeper-Arab | | |
| DIP: -50° | LENGTH: 163.4m | ELEVATION: | | CLAIM NO.: | |
| STARTED: Oct.4, 1996 | CORE SIZE: NQ | DATE LOGGED: | | SECTION: | |
| COMPLETED: Oct.5, 1996 | DIP TESTS: None | LOGGED BY: J.W. Morton | | | |
| PURPOSE: | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 3 | 48.4 | MELANOCRATIC HYBRID, massive, gray with pink clasts and kspar veinlets, mafics equally biotite and epidote, strongly magnetic, 2% sulfides including up to 0.5% cpy, anastomosing, gypsum veinlets commonly 30° to CA, (26-26.1 quartz vein breccia with cpy). | 190251 | 3 | 6 | 3 | 0.479 | 0.030 | 0.05 | | | 100 |
| | | | 190252 | 6 | 9 | 3 | 0.311 | 0.027 | 0.06 | | | 100 |
| | | | 190253 | 9 | 12 | 3 | 0.026 | 0.002 | <.01 | | | 100 |
| | | | 190254 | 12 | 15 | 3 | 0.031 | 0.001 | <.01 | | 20 | 100 |
| | | | 190255 | 15 | 18 | 3 | 0.042 | 0.001 | 0.02 | | | 100 |
| | | | 190256 | 18 | 21 | 3 | 0.037 | 0.002 | 0.03 | | | 100 |
| | | | 190257 | 21 | 24 | 3 | 0.062 | 0.003 | <.01 | | | 100 |
| | | | 190258 | 24 | 27 | 3 | 0.087 | 0.003 | 0.07 | | | 100 |
| | | | 190259 | 27 | 30 | 3 | 0.029 | 0.001 | 0.02 | | | 100 |
| | | | 190260 | 30 | 33 | 3 | 0.074 | 0.003 | <.01 | | | 100 |
| | | | 190261 | 33 | 36 | 3 | 0.052 | 0.002 | 0.03 | | 10 | 100 |
| | | | 190262 | 36 | 39 | 3 | 0.033 | <.001 | 0.02 | | 10 | 100 |
| | | | 190263 | 39 | 42 | 3 | 0.042 | <.001 | 0.04 | | 10 | 100 |
| | | | 190264 | 42 | 45 | 3 | | | | | | 100 |
| | | | 190265 | 45 | 48 | 3 | 0.023 | 0.002 | 0.02 | | | 100 |
| 48.4 | 50 | FELDSPAR PORPHYRY DYKE ?, pink, medium grained, 3-5% sulfide predominantly pyrite. | 190266 | 48 | 51 | 3 | 0.026 | 0.003 | 0.02 | 10 | | 100 |
| 50 | 58.1 | BIOTITE PORPHYRY SYENITE, massive, gray, > 5% sulfides predominantly pyrite. | 190267 | 51 | 54 | 3 | 0.118 | 0.005 | 0.07 | 90 | | 100 |
| | | | 190268 | 54 | 57 | 3 | 0.024 | 0.002 | 0.05 | | | 100 |
| 58.1 | 61.9 | SYENODIORITE, equigranular, gray, some anhydrite-pyrite veins. | 190269 | 57 | 60 | 3 | 0.028 | <0.001 | 0.04 | | | 100 |
| 61.9 | 63.1 | FELDSPAR EPIDOTE PORPHYRY, light brown, 5% pyrite. | 190270 | 60 | 63 | 3 | 0.014 | 0.003 | 0.04 | | | 100 |
| 63.1 | 70.7 | MELANOCRATIC HYBRID. | 190271 | 63 | 66 | 3 | 0.030 | 0.002 | <.01 | 10 | | 100 |
| | | | 190272 | 66 | 69 | 3 | 0.019 | 0.002 | 0.02 | 10 | | 100 |

DIAMOND DRILL RECORD

Hole No.: B-96-2

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|----------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|-------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 70.7 | 100.4 | FELDSPAR PORPHYRY, massive, pink, white feldspar phenocrysts in a fine grained pink groundmass, epidote and biotite altered augite phenocrysts, abundant magnetite, 1-2% sulfides, low density gray-white quartz ? stockwork at 05°, 20° and 45° to CA. | 190273 | 69 | 72 | 3 | 0.032 | 0.002 | 0.03 | 10 | | 100 |
| | | | 190274 | 72 | 75 | 3 | 0.021 | 0.013 | 0.01 | | 100 | |
| | | | 190275 | 75 | 78 | 3 | 0.010 | 0.001 | 0.03 | | 100 | |
| | | | 190276 | 78 | 81 | 3 | 0.010 | 0.002 | 0.04 | | 100 | |
| | | | 190277 | 81 | 84 | 3 | 0.009 | <.001 | 0.03 | | 100 | |
| | | | 190278 | 84 | 87 | 3 | 0.007 | <.001 | <.01 | | 100 | |
| | | | 190279 | 87 | 90 | 3 | 0.020 | 0.001 | 0.02 | | 100 | |
| | | | 190280 | 90 | 93 | 3 | 0.034 | 0.002 | 0.02 | | 100 | |
| | | | 190281 | 93 | 96 | 3 | 0.027 | 0.001 | 0.02 | | 100 | |
| | | | 190282 | 96 | 99 | 3 | 0.034 | 0.004 | 0.01 | | 100 | |
| 100.4 | 163.4 | PYRITIC FELDSPAR PORPHYRY, as above with additional development of pyrite veins most commonly at a high angle to the core axis, overall sulfide content >5%, (107.5-107.8m massive pyrite vein with minor molybdenum? on fractures.) (151-153.2m massive pyrite material ground and altered to sand.) | 190283 | 99 | 102 | 3 | 0.045 | 0.002 | <.01 | 130 | | 100 |
| | | | 190284 | 102 | 105 | 3 | 0.028 | 0.002 | 0.02 | | 100 | |
| | | | 190285 | 105 | 108 | 3 | 0.017 | 0.003 | 0.01 | | 100 | |
| | | | 190286 | 108 | 111 | 3 | 0.023 | 0.003 | <.01 | 90 | 100 | |
| | | | 190287 | 111 | 114 | 3 | 0.026 | 0.003 | <.01 | 10 | 100 | |
| | | | 190288 | 114 | 117 | 3 | 0.029 | 0.002 | <.01 | | 100 | |
| | | | 190289 | 117 | 120 | 3 | 0.018 | 0.003 | <.01 | | 100 | |
| | | | 190290 | 120 | 123 | 3 | 0.005 | 0.002 | <.01 | 10 | 100 | |
| | | | 190291 | 123 | 126 | 3 | 0.014 | 0.002 | <.01 | | 100 | |
| | | | 190292 | 126 | 129 | 3 | 0.002 | 0.002 | 0.01 | | 100 | |
| | | | 190293 | 129 | 132 | 3 | 0.005 | 0.002 | 0.01 | | 100 | |
| | | | 190294 | 132 | 135 | 3 | 0.011 | <.001 | <.01 | | 100 | |
| | | | 190295 | 135 | 138 | 3 | 0.011 | <.001 | <.01 | | 100 | |
| | | | 190296 | 138 | 141 | 3 | 0.013 | 0.003 | <.01 | | 100 | |
| | | | 190297 | 141 | 144 | 3 | 0.016 | 0.017 | <.01 | 20 | 100 | |
| | | | 190298 | 144 | 147 | 3 | 0.014 | 0.015 | 0.01 | 90 | 100 | |
| | | | 190299 | 147 | 151 | 4 | 0.010 | 0.010 | 0.02 | 40 | 60 | |
| | | | 190300 | 151 | 153.4 | 2.4 | 0.002 | 0.007 | 0.03 | 550 | 60 | |
| | | | 190301 | 153.4 | 156 | 2.6 | 0.007 | 0.011 | 0.02 | 170 | 90 | |
| | | | 190302 | 156 | 159 | 3 | 0.018 | 0.002 | <.01 | 10 | 100 | |
| | | | 190303 | 159 | 163.4 | 4.4 | 0.013 | 0.001 | 0.01 | | 100 | |

DIAMOND DRILL RECORD

| | | | | | |
|-------------------------------------------------------------|--|-----------------|--------------------------|------------------------|--|
| LOCATION: 50m at 130° and 30m at 45° from 1995 sample 0+570 | | | HOLE NO.: B-96-3 | | |
| AZIMUTH: 225° | | | PROPERTY: Beekeeper-Arab | | |
| DIP: -50° | | LENGTH: 148.1m | | ELEVATION: | |
| STARTED: Oct 5, 1996 | | CORE SIZE: NQ | | CLAIM NO.: | |
| COMPLETED: Oct 6, 1996 | | DIP TESTS: None | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 0 | 5 | Casing | | | | | | | | | | |
| 5 | 29.8 | MELANOCRATIC HYBRID, massive, gray with some pink zones, fresher sections show brecciated texture with clasts to 3 cm, magnetic, > 2% sulfides, (9-10m 50% pyrite veins) | 190051 | 5 | 8 | 3 | 0.042 | <.001 | 0.05 | | | 100 |
| | | | 190052 | 8 | 11 | 3 | 0.662 | 0.006 | 0.10 | 90 | | 100 |
| | | | 190053 | 11 | 14 | 3 | 0.011 | <.001 | 0.03 | | | 100 |
| | | | 190054 | 14 | 17 | 3 | 0.029 | 0.002 | 0.02 | | | 100 |
| | | | 190055 | 17 | 20 | 3 | 0.023 | <.001 | 0.07 | | | 100 |
| | | | 190056 | 20 | 23 | 3 | 0.013 | <.001 | 0.02 | | | 100 |
| | | | 190057 | 23 | 26 | 3 | 0.018 | <.001 | 0.02 | | | 100 |
| | | | 190058 | 26 | 29 | 3 | 0.166 | .002 | 0.03 | | | 100 |
| 29.8 | 33.5 | PYRITIC VEIN ZONE, massive, gray-brown, numerous cm scale pyrite-epidote veinlets 30° to CA, overall sulfide content >5%. | 190059 | 29 | 32 | 3 | 0.192 | 0.003 | 0.03 | 40 | | 100 |
| | | | 190060 | 32 | 35 | 3 | 0.071 | 0.002 | 0.03 | 20 | | 100 |
| 33.5 | 50.4 | MELANOCRATIC HYBRID, massive, gray with pink zones, some definite subangular kspars rich fragments to 4 cm, > 2% sulfides. (47-47.3m quartz-calcite veining flooding 10° to CA) (52.8-53.4m breccia zone culling unit at 30° to CA) | 190061 | 35 | 38 | 3 | 0.047 | 0.002 | <.01 | | | 100 |
| | | | 190062 | 38 | 41 | 3 | 0.180 | 0.003 | 0.02 | 70 | | 100 |
| | | | 190063 | 41 | 44 | 3 | 0.076 | 0.003 | 0.01 | 10 | | 100 |
| | | | 190064 | 44 | 47 | 3 | 0.006 | 0.002 | 0.01 | | | 100 |
| | | | 190065 | 47 | 50 | 3 | 0.051 | 0.004 | <.01 | | | 100 |
| 50.4 | 62.3 | SYENODIORITE, massive, medium grained, brown to pink with pink splotches, soft and clay altered, anastomosing calcite veinlets, non magnetic, significant cpy in places. | 190066 | 50 | 53 | 3 | 0.035 | 0.002 | 0.04 | | | 100 |
| | | | 190067 | 53 | 56 | 3 | 0.023 | <.001 | <.01 | | | 100 |
| | | | 190068 | 56 | 59 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190069 | 59 | 62 | 3 | 0.452 | 0.024 | 0.05 | | | 100 |
| 62.3 | 68.5 | MELANOCRATIC HYBRID, massive, dark gray, some sections charcoal coloured, clay altered, strong cpy mineralization, (65.2-65.3m 10 cm quartz carbonate vein 35° to CA) | 190070 | 62 | 65 | 3 | 0.591 | 0.048 | 0.08 | 40 | | 100 |
| | | | 190071 | 65 | 68 | 3 | 1.475 | 0.069 | 1.91 | 190 | | 100 |

DIAMOND DRILL RECORD

Hole No.: B-96-3

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|----------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|-------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 68.5 | 78 | CAARBONATE ALTERATION ZONE, massive, generally brown, aphanitic groundmass with circular feldspathic porphyroblasts, discontinuous anastomosing quartz-carbonate veinlets (cm scale) often at a high angle to CA, (70.8-71.8m massive quartz-carbonate vein with sections of massive cpy up to 10cm, vein more or less intersected orthogonal to CA) (Petrographic analysis, 77.0 m, indicates that the unit is a volcanic, sub-trachytic potassic felsite that is best classified as latite) | 190072 | 68 | 70.8 | 2.8 | 0.918 | 0.019 | 0.13 | 230 | | 100 |
| | | | 190073 | 70.8 | 71.8 | 1 | 2.264 | 0.077 | 0.35 | 210 | | 100 |
| | | | 190074 | 71.8 | 75 | 3.2 | 0.180 | 0.008 | 0.02 | | | 100 |
| | | | 190075 | 75 | 78 | 3 | 0.871 | 0.011 | 0.13 | 380 | | 100 |
| 78 | 135.9 | MELANOCRATIC HYBRID, massive gray-green, some lighter angular clasts to 5 cm, groundmass fine grained charcoal coloured, > 5% sulfides, abundant epidote, moderately to strongly magnetic, extremely broken 92.3-96m. | 190076 | 78 | 81 | 3 | 0.017 | 0.001 | <.01 | | | 100 |
| | | | 190077 | 81 | 84 | 3 | 0.060 | 0.002 | 0.01 | 10 | | 100 |
| | | | 190078 | 84 | 87 | 3 | 0.029 | 0.002 | 0.01 | | | 100 |
| | | | 190079 | 87 | 90 | 3 | 0.024 | 0.002 | <.01 | | | 100 |
| | | | 190080 | 90 | 93 | 3 | 0.022 | 0.002 | <.01 | | | 100 |
| | | | 190081 | 93 | 96 | 3 | 0.048 | 0.004 | <.01 | | | 100 |
| | | | 190082 | 96 | 99 | 3 | 0.013 | 0.001 | <.01 | | | 100 |
| | | | 190083 | 99 | 102 | 3 | 0.155 | 0.006 | 0.04 | 520 | | 100 |
| | | | 190084 | 102 | 105 | 3 | 0.082 | 0.002 | <.01 | 10 | | 100 |
| | | | 190085 | 105 | 108 | 3 | 0.141 | 0.003 | 0.01 | 30 | | 100 |
| | | | 190086 | 108 | 111 | 3 | 0.014 | 0.001 | 0.02 | | | 100 |
| | | | 190087 | 111 | 114 | 3 | 0.081 | 0.005 | 0.02 | | | 100 |
| | | | 190088 | 114 | 117 | 3 | 0.145 | 0.007 | 0.04 | 20 | | 100 |
| | | | 190089 | 117 | 120 | 3 | 0.023 | 0.002 | 0.01 | | | 100 |
| | | | 190090 | 120 | 123 | 3 | 0.025 | 0.002 | 0.02 | | | 100 |
| | | | 190091 | 123 | 126 | 3 | 0.021 | 0.003 | 0.03 | | | 100 |
| | | | 190092 | 126 | 129 | 3 | 0.010 | 0.002 | <.01 | | | 100 |
| 190093 | 129 | 132 | 3 | 0.019 | 0.003 | 0.03 | | | 100 | | | |
| 190094 | 132 | 135 | 3 | 0.043 | 0.002 | 0.02 | | | 100 | | | |
| 135.9 | 137.5 | (QUARTZ)-CARBONATE ALTERATION ZONE, massive, light buff brown, (sericite ?) altered, anastomosing veinlets and swirls of quartz-carbonate generally at 30° to CA, occasional shear at 45° to CA. | 190095 | 135 | 138 | 3 | 0.034 | 0.002 | 0.05 | 10 | | 100 |
| | | | 190096 | 138 | 141 | 3 | 0.026 | 0.002 | 0.06 | | | 100 |
| 137.5 | 148.1 | MELANOCRATIC HYBRID | 190097 | 141 | 144 | 3 | 0.044 | 0.002 | 0.04 | | | 100 |
| | | | 190098 | 144 | 148.1 | 4.1 | 0.026 | 0.001 | 0.02 | | | 100 |

DIAMOND DRILL RECORD

| | | | | | |
|----------------------------------------------|--|-----------------|---------------------------|------------------------|------------|
| LOCATION: 75m at 310° from 1995 sample 0+570 | | | HOLE NO.: B-96-4 | | |
| AZIMUTH: 310° | | | PROPERTY: Beekeeper- Arab | | |
| DIP: -50° | | LENGTH: 148.2m | ELEVATION: | | CLAIM NO.: |
| STARTED: Oct 6, 1996 | | CORE SIZE: NQ | DATE LOGGED: Oct, 1996 | | SECTION: |
| COMPLETED: Oct 7, 1996 | | DIP TESTS: None | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 0 | 8 | Casing | | | | | | | | | | |
| 8 | 16.1 | PORPHRITIC SYENITE, massive, pink, white feldspar phenocrysts to 3mm in a pink groundmass, mafics which are predominantly epidote (minor biotite) altered augite constitute approximately 20% of the volume of the unit, approximately 10% magnetite, trace cpy, at 14m a few epidote-pyrite veinlets. | 190101 | 8 | 11 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190102 | 11 | 14 | 3 | 0.005 | <.001 | .05 | | | 100 |
| | | | 190103 | 14 | 17 | 3 | 0.004 | <.001 | .03 | | | 100 |
| 16.1 | 29.1 | FINE GRAINED PORPHYRITIC SYENITE, otherwise as above. | 190104 | 17 | 20 | 3 | 0.002 | <.001 | 0.03 | | | 100 |
| | | | 190105 | 20 | 23 | 3 | 0.006 | <.001 | 0.05 | | | 100 |
| | | | 190106 | 23 | 26 | 3 | 0.005 | <.001 | 0.03 | | | 100 |
| | | | 190107 | 26 | 29 | 3 | 0.010 | <.001 | 0.02 | | | 100 |
| 29.1 | 54.3 | PORPHRITIC SYENITE. (pyritic shears at 29.5-29.7m and 52.0-52.6m) | 190108 | 29 | 32 | 3 | 0.039 | 0.002 | <.01 | | | 100 |
| | | | 190109 | 32 | 35 | 3 | 0.004 | <.001 | <.01 | | | 100 |
| | | | 190110 | 35 | 38 | 3 | 0.014 | <.001 | <.01 | | | 100 |
| | | | 190111 | 38 | 41 | 3 | 0.029 | 0.002 | <.01 | | | 100 |
| | | | 190112 | 41 | 44 | 3 | 0.018 | <.001 | 0.03 | | | 100 |
| | | | 190113 | 44 | 47 | 3 | 0.023 | 0.001 | 0.03 | | | 100 |
| | | | 190114 | 47 | 50 | 3 | 0.026 | 0.013 | <.01 | | | 100 |
| | | | 190115 | 50 | 53 | 3 | 0.024 | 0.007 | 0.02 | | | 100 |
| 54.3 | 65.5 | GRAY SYENITE, massive, gray, fine grained, biotite altered, strongly magnetic, some fine grained cpy. | 190116 | 53 | 56 | 3 | 0.044 | 0.001 | 0.04 | | | 100 |
| | | | 190117 | 56 | 59 | 3 | 0.039 | <.001 | 0.01 | | | 100 |
| | | | 190118 | 59 | 62 | 3 | 0.022 | <.001 | 0.02 | | | 100 |
| | | | 190119 | 62 | 65 | 3 | 0.010 | <.001 | 0.03 | | | 100 |
| 65.5 | 99 | PORPHYRITIC SYENITE, massive, gray, minor xenoliths of fine grained gray syenite, unit becomes clay altered at 71.6m. | 190120 | 65 | 68 | 3 | 0.006 | <.001 | <.01 | | | 100 |
| | | | 190121 | 68 | 71 | 3 | 0.005 | <.001 | <.01 | | | 100 |
| | | | 190122 | 71 | 74 | 3 | 0.007 | <.001 | .02 | | | 100 |

Eastfield Resources Ltd.

DIAMOND DRILL RECORD

Hole No.: B-96-4

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|----------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 65.5 | 99 | PORPHYRITIC SYENITE CONTINUED, massive, gray, minor xenoliths of fine grained gray syenite, unit becomes clay altered at 71.6m. | 190123 | 74 | 77 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190124 | 77 | 80 | 3 | 0.012 | <.001 | <.01 | | | 100 |
| | | | 190125 | 80 | 83 | 3 | 0.006 | <.001 | <.01 | | | 100 |
| | | | 190126 | 83 | 86 | 3 | 0.010 | <.001 | 0.01 | | | 100 |
| | | | 190127 | 86 | 89 | 3 | 0.015 | <.001 | 0.04 | | | 100 |
| | | | 190128 | 89 | 92 | 3 | 0.011 | <.001 | <.01 | | | 100 |
| | | | 190129 | 92 | 95 | 3 | 0.004 | <.001 | 0.02 | | | 100 |
| | | | 190130 | 95 | 98 | 3 | 0.006 | <.001 | <.01 | | | 100 |
| | | | 190131 | 98 | 102 | 4 | 0.014 | <.001 | <.01 | | | 100 |
| | | | 99 | 109.3 | PYRITIC VEIN ZONE, massive, porphyritic pink syenite with heavy disseminated pyrite and cm scale pyrite veins, overall pyrite content 20% with sections to 80%, massive pyrite 107.2-108.5m, pyrite veins most commonly 15° to CA, some sections almost sand like. | 190132 | 102 | 105 | 3 | 0.015 | 0.001 | 0.02 |
| 190133 | 105 | 107.2 | | | | 2.2 | 0.008 | 0.001 | 0.03 | | | 80 |
| 109.3 | 136 | SYENODIORITE, massive, gray, equigranular, numerous quartz or feldspar veinlets to 5mm generally at 60° to CA (1 per 15 cm), biotite altered, trace cpy. | 190134 | 107.2 | 111 | 3.8 | 0.007 | 0.002 | 0.01 | | | 70 |
| | | | 190135 | 111 | 114 | 3 | 0.009 | 0.001 | 0.01 | | | 100 |
| | | | 190136 | 114 | 117 | 3 | 0.005 | 0.002 | 0.02 | | | 100 |
| | | | 190137 | 117 | 120 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190138 | 120 | 123 | 3 | 0.008 | <.001 | 0.04 | | | 100 |
| | | | 190139 | 123 | 126 | 3 | 0.013 | <.001 | 0.02 | | | 100 |
| | | | 190140 | 126 | 129 | 3 | 0.012 | 0.001 | <.01 | | | 100 |
| | | | 190141 | 129 | 132 | 3 | 0.012 | 0.001 | 0.01 | | | 100 |
| | | | 190142 | 132 | 135 | 3 | 0.010 | 0.001 | 0.01 | | | 100 |
| | | | 136 | 148.2 | SPOTTED DIORITE, massive, gray, equigranular, white feldspars with epidote and biotite altered augite, biotite alteration causes the spotted appearance, abundant disseminated magnetite. | 190143 | 135 | 138 | 3 | 0.001 | 0.001 | <.01 |
| 190144 | 138 | 141 | | | | 3 | 0.001 | 0.001 | 0.02 | | | 100 |
| 190145 | 141 | 144 | | | | 3 | 0.001 | 0.001 | 0.03 | | | 100 |
| 190146 | 144 | 148.2 | | | | 4.2 | 0.001 | 0.001 | <.01 | | | 100 |

DIAMOND DRILL RECORD

| | | | | | | | |
|---------------------------------------------------------------|--|----------------|-----------------|---------------------|--|------------------------|--|
| LOCATION: 75m at 130° and 300m at 045° from 1995 sample 0+570 | | | | HOLE NO.: B-96-5 | | | |
| AZIMUTH: 225° | | | | PROPERTY: Beekeeper | | | |
| DIP: -50° | | LENGTH: 154.4m | | ELEVATION: | | CLAIM NO.: | |
| STARTED: Oct 7, 1996 | | CORE SIZE: NQ | | DATE LOGGED: | | SECTION: | |
| COMPLETED: Oct 9, 1996 | | | DIP TESTS: None | | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 0 | 18.5 | Casing | | | | | | | | | | |
| 18.5 | 98.7 | CATACLASTIC BRECCIA (FAULT ?), massive, gray to pale green, intensely clay and sericite ? altered, only occasional section has protolith (intrusive breccia) fragments preserved, clasts that are preserved are predominantly subrounded to 5cm and are of syenitic or epidote altered syenite composition, matrix pervasively flooded and veined with pyrite, overall sulfide content >15%, numerous anastomosing soft white veinlets most commonly at 60° to CA, moderately to nonmagnetic. (darker and more chloritic from 59.3-64m) | 190151 | 18.5 | 21 | 2.5 | 0.011 | 0.001 | <.01 | | | 90 |
| | | | 190152 | 21 | 24 | 3 | 0.012 | 0.002 | <.01 | | | 100 |
| | | | 190153 | 24 | 27 | 3 | 0.019 | 0.001 | <.01 | | | 100 |
| | | | 190154 | 27 | 30 | 3 | 0.014 | 0.002 | <.01 | | | 80 |
| | | | 190155 | 30 | 33 | 3 | 0.011 | 0.002 | <.01 | | | 30 |
| | | | 190156 | 33 | 36 | 3 | 0.011 | 0.002 | 0.01 | | | 60 |
| | | | 190157 | 36 | 39 | 3 | 0.010 | 0.003 | 0.03 | | | 30 |
| | | | 190158 | 39 | 42 | 3 | 0.006 | 0.002 | 0.02 | | | 80 |
| | | | 190159 | 42 | 45 | 3 | 0.006 | 0.001 | <.01 | | | 100 |
| | | | 190160 | 45 | 48 | 3 | 0.010 | 0.002 | <.01 | | | 100 |
| | | | 190161 | 48 | 51 | 3 | 0.010 | 0.002 | 0.01 | | | 100 |
| | | | 190162 | 51 | 54 | 3 | 0.004 | 0.001 | 0.01 | | | 100 |
| | | | 190163 | 54 | 57 | 3 | 0.030 | 0.002 | <.01 | | | 100 |
| | | | 190164 | 57 | 60 | 3 | 0.020 | 0.002 | <.01 | | | 100 |
| | | | 190165 | 60 | 63 | 3 | 0.011 | 0.002 | 0.01 | | | 100 |
| | | | 190166 | 63 | 66 | 3 | 0.015 | 0.001 | 0.02 | | | 100 |
| | | | 190167 | 66 | 69 | 3 | 0.011 | 0.002 | 0.01 | | | 100 |
| | | | 190168 | 69 | 72 | 3 | 0.011 | 0.002 | <.01 | | | 100 |
| | | | 190169 | 72 | 75 | 3 | 0.012 | 0.001 | 0.01 | | | 100 |
| | | | 190170 | 75 | 78 | 3 | 0.011 | <.001 | 0.03 | | | 100 |
| | | | 190171 | 78 | 81 | 3 | 0.022 | 0.001 | 0.02 | | | 100 |
| | | | 190172 | 81 | 84 | 3 | 0.004 | <.001 | 0.01 | | | 100 |
| | | | 190173 | 84 | 87 | 3 | 0.009 | 0.001 | 0.01 | | | 100 |
| | | | 190174 | 87 | 90 | 3 | 0.008 | 0.002 | 0.02 | | | 100 |
| | | | 190175 | 90 | 93 | 3 | 0.006 | 0.003 | 0.04 | 10 | | 100 |
| | | | 190176 | 93 | 96 | 3 | 0.003 | <.001 | 0.02 | | | 100 |

DIAMOND DRILL RECORD

Hole No.: B-96-5

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au Oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|----------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|-------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 18.5 | 98.7 | CATACLASTIC BRECCIA (FAULT ?) CONTINUED, massive, gray to pale green, intensely clay and sericite ? altered, only occasional section has protolith (intrusive breccia) fragments preserved, clasts that are preserved are predominantly subrounded to 5cm and are of syenitic or epidote altered syenite composition, matrix pervasively flooded and veined with pyrite, overall sulfide content >15%, numerous anastomosing soft white veinlets most commonly at 60° to CA, moderately to nonmagnetic. (darker and more chloritic from 59.3-64 m) | 190177 | 96 | 99 | 3 | 0.017 | 0.004 | 0.02 | 10 | | 100 |
| 98.7 | 154.4 | INTRUSIVE BRECCIA, massive, highly altered pinkish to brown clasts, numerous sheared pyrite veins, overall sulfide content >5%, protolith becomes more mafic (dioritic) towards bottom. (quartz-carbonate vein breccia at 30° to CA 139.2-139.5m) | 190178 | 99 | 102 | 3 | 0.007 | 0.002 | <.01 | | | 100 |
| | | | 190179 | 102 | 105 | 3 | 0.009 | <.001 | 0.01 | 10 | | 100 |
| | | | 190180 | 105 | 108 | 3 | 0.004 | <.001 | 0.01 | | | 100 |
| | | | 190181 | 108 | 111 | 3 | 0.008 | 0.002 | 0.01 | | | 100 |
| | | | 190182 | 111 | 114 | 3 | 0.009 | <.001 | 0.01 | 10 | | 100 |
| | | | 190183 | 114 | 117 | 3 | 0.006 | <.001 | 0.02 | | | 100 |
| | | | 190184 | 117 | 120 | 3 | 0.009 | <.001 | 0.03 | | | 100 |
| | | | 190185 | 120 | 123 | 3 | 0.010 | <.001 | 0.04 | 10 | | 100 |
| | | | 190186 | 123 | 126 | 3 | 0.121 | 0.003 | 0.04 | 10 | | 100 |
| | | | 190187 | 126 | 129 | 3 | 0.004 | 0.002 | 0.04 | 20 | | 100 |
| | | | 190188 | 129 | 132 | 3 | 0.118 | 0.002 | 0.05 | 10 | | 100 |
| | | | 190189 | 132 | 135 | 3 | 0.099 | 0.002 | 0.05 | 10 | | 100 |
| | | | 190190 | 135 | 138 | 3 | 0.039 | <.001 | 0.05 | 10 | | 100 |
| | | | 190191 | 138 | 141 | 3 | 0.021 | <.001 | 0.04 | | | 100 |
| | | | 190192 | 141 | 144 | 3 | 0.013 | <.001 | 0.05 | | | 100 |
| | | | 101193 | 144 | 147 | 3 | 0.017 | 0.002 | 0.05 | | | 100 |
| | | | 190194 | 147 | 150 | 3 | 0.024 | <.001 | 0.04 | 10 | | 100 |
| | | | 190195 | 150 | 154.4 | 4.4 | 0.019 | <.001 | 0.03 | | | 100 |

DIAMOND DRILL RECORD

| | | | | | | | |
|-----------------------------------------------------------------|--|---------------|-----------------|--------------------------|--|------------------------|--|
| LOCATION: 300 m at 310° and 35 m at 045° from 1995 sample 0+570 | | | | HOLE NO.: B-96-6 | | | |
| AZIMUTH: 225° | | | | PROPERTY: Beekeeper-Arab | | | |
| DIP: -50° | | LENGTH: 200 m | | ELEVATION: | | CLAIM NO.: | |
| STARTED: Oct 9, 1996 | | CORE SIZE: NQ | | DATE LOGGED: | | SECTION: | |
| COMPLETED: Oct 10, 1996 | | | DIP TESTS: None | | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 0 | 25 | CASING, overburden | | | | | | | | | | |
| 25 | 62.8 | MONZODIORITE, gray-green, equigranular, mafics equally divided between epidote and biotite, average 2% sulfide, some kspar veining, fractures at 80° and 35° to CA, quartz microveining first noted at 46 m in several orientations most notably 05°, 70° and 85° to CA, (37.8-38.7m fine grained diorite dyke), (54.1-54.4m magnetite breccia), (61.1-62.8 fault zone) | 190201 | 25 | 28 | 3 | 0.013 | <.001 | 0.02 | | | 100 |
| | | | 190202 | 28 | 31 | 3 | 0.007 | <.001 | 0.02 | | | 100 |
| | | | 190203 | 31 | 34 | 3 | 0.009 | <.001 | 0.02 | | | 100 |
| | | | 190204 | 34 | 37 | 3 | 0.011 | <.001 | 0.02 | | | 100 |
| | | | 190205 | 37 | 40 | 3 | 0.017 | <.001 | 0.02 | | | 100 |
| | | | 190206 | 40 | 43 | 3 | 0.010 | <.001 | 0.01 | | | 100 |
| | | | 190207 | 43 | 46 | 3 | 0.011 | <.001 | 0.03 | | | 100 |
| | | | 190208 | 46 | 49 | 3 | 0.014 | 0.001 | 0.03 | | | 100 |
| | | | 190209 | 49 | 52 | 3 | 0.012 | <.001 | <.01 | | | 100 |
| | | | 190210 | 52 | 55 | 3 | 0.013 | <.001 | <.01 | | | 100 |
| | | | 190211 | 55 | 58 | 3 | 0.013 | <.001 | 0.04 | | | 100 |
| | | | 190212 | 58 | 61 | 3 | 0.012 | 0.003 | 0.02 | | | 60 |
| 62.8 | 93.9 | MONZONITE, dark gray, equigranular, some softer clay altered sections, calcite veining, highly magnetic. (64.4 m highly mineralized angular clast with cpy and bornite- clast 2cm) (81-81.1m massive magnetite) (Petrographic analysis, 66.4 m, indicates that the unit is a fine grained intrusive monzonite) | 190213 | 61 | 64 | 3 | 0.014 | 0.011 | 0.02 | | | 100 |
| | | | 190214 | 64 | 67 | 3 | 0.017 | <.001 | 0.02 | | | 100 |
| | | | 190215 | 67 | 70 | 3 | 0.015 | <.001 | 0.02 | | | 100 |
| | | | 190216 | 70 | 73 | 3 | 0.008 | <.001 | <.01 | | | 100 |
| | | | 190217 | 73 | 76 | 3 | 0.009 | <.001 | <.01 | | | 100 |
| | | | 190218 | 76 | 79 | 3 | 0.010 | 0.002 | 0.02 | | | 100 |
| | | | 190219 | 79 | 82 | 3 | 0.016 | <.001 | <.01 | | | 100 |
| | | | 190220 | 82 | 85 | 3 | 0.012 | 0.001 | 0.05 | | | 100 |
| | | | 190221 | 85 | 88 | 3 | 0.013 | <.001 | 0.02 | | | 100 |
| | | | 190222 | 88 | 91 | 3 | 0.010 | <.001 | <.01 | | | 100 |
| | | | 190223 | 91 | 94 | 3 | 0.013 | 0.002 | <.01 | | | 100 |

Eastfield Resources Ltd.

DIAMOND DRILL RECORD

Hole No.: B-96-6

| METRES from to | | DESCRIPTION | SAMPLE NO. | METRES from to | | LENGTH METRES | Cu % | Au Oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|-------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|-------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 93.9 | 101.1 | MELANOCRATIC SYENITE, gray to pink, fine grained, magnetic, some softer clay altered sections, pyritic (reminiscent of pyrite vein zone in other holes). | 190224 | 94 | 97 | 3 | 0.010 | 0.009 | 0.03 | | | 100 |
| | | | 190225 | 97 | 100 | 3 | 0.005 | 0.003 | 0.01 | | | 100 |
| 101.1 | 149.1 | MONZONITE (QUARTZ-FELSPAR STOCKWORK ZONE), equigranular, some pink feldspar, strong disseminated magnetite, low density quartz anhydrite cm scale stockwork, minor pyrite and cpy, from 133m on the unit becomes progressively spotted due to the appearance of recrystallized biotite, sulfide veins 131-131.9m. | 190226 | 100 | 103 | 3 | 0.022 | 0.007 | 0.01 | | | 100 |
| | | | 190227 | 103 | 106 | 3 | 0.013 | 0.001 | 0.04 | | | 100 |
| | | | 190228 | 106 | 109 | 3 | 0.011 | 0.003 | 0.03 | | | 100 |
| | | | 190229 | 109 | 112 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190230 | 112 | 115 | 3 | 0.015 | <.001 | <.01 | | | 100 |
| | | | 190231 | 115 | 118 | 3 | 0.015 | <.001 | <.01 | | | 100 |
| | | | 190232 | 118 | 121 | 3 | 0.014 | <.001 | 0.01 | | | 100 |
| | | | 190233 | 121 | 124 | 3 | 0.016 | 0.001 | <.01 | | | 100 |
| | | | 190234 | 124 | 127 | 3 | 0.025 | <.001 | 0.01 | | | 100 |
| | | | 190235 | 127 | 130 | 3 | 0.019 | <.001 | <.01 | | | 100 |
| | | | 190236 | 130 | 133 | 3 | 0.015 | 0.003 | <.01 | 10 | | 100 |
| | | | 190237 | 133 | 136 | 3 | 0.015 | 0.001 | 0.02 | | | 100 |
| | | | 190238 | 136 | 139 | 3 | 0.018 | <.001 | <.01 | | | 100 |
| | | | 190239 | 139 | 142 | 3 | 0.011 | <.001 | 0.03 | | | 100 |
| 190240 | 142 | 145 | 3 | 0.018 | <.001 | <.01 | | | 100 | | | |
| 190241 | 145 | 148 | 3 | 0.034 | <.001 | <.01 | | | 100 | | | |
| 149.1 | 152.1 | PYRITIC MONZODIORITE, red brown to buff, fine grained with pyrite veins and accumulations. | 190242 | 148 | 151 | 3 | 0.007 | 0.002 | 0.01 | | | 100 |
| | | | 190243 | 151 | 154 | 3 | 0.016 | 0.002 | <.01 | 23 | | 100 |

DIAMOND DRILL RECORD

| | | | | | | | |
|-------------------------------------------------|--|-----------------|-----------------|--------------------------|--|------------------------|--|
| LOCATION: 230 m at 042° from 1995 sample 0+570m | | | | HOLE NO.: B-96-7 | | | |
| AZIMUTH: 120° | | | | PROPERTY: Beekeeper-Arab | | | |
| DIP: -45° | | LENGTH: 108.8 m | | ELEVATION: | | CLAIM NO.: | |
| STARTED: Oct 10, 1996 | | CORE SIZE: NQ | | DATE LOGGED: | | SECTION: | |
| COMPLETED: Oct 11, 1996 | | | DIP TESTS: None | | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 15.2 | 53.6 | MONZODIORITE, massive, gray green, altered, pink clasts to several cm and pink kspar veining, sheared with first order shears at 20° to CA which are in turn sheared at 45° to CA, moderately magnetic, strong pyrite mineralization , trace cpy. | 190304 | 15.2 | 18 | 2.8 | 0.031 | 0.001 | 0.02 | | | 100 |
| | | | 190305 | 18 | 21 | 3 | 0.038 | <.001 | <.01 | | | 100 |
| | | | 190306 | 21 | 24 | 3 | 0.043 | <.001 | 0.01 | | | 100 |
| | | | 190307 | 24 | 27 | 3 | 0.048 | <.001 | 0.01 | | | 100 |
| | | | 190308 | 27 | 30 | 3 | 0.025 | <.001 | 0.01 | | | 100 |
| | | | 190309 | 30 | 33 | 3 | 0.023 | <.001 | 0.01 | | | 100 |
| | | | 190310 | 33 | 36 | 3 | 0.025 | <.001 | 0.01 | | | 100 |
| | | | 190311 | 36 | 39 | 3 | 0.033 | <.001 | 0.01 | | | 100 |
| | | | 190312 | 39 | 42 | 3 | 0.107 | <.001 | 0.03 | | 10 | 100 |
| | | | 190313 | 42 | 45 | 3 | 0.020 | <.001 | 0.01 | | | 100 |
| | | | 190314 | 45 | 48 | 3 | 0.025 | <.001 | <.01 | | | 100 |
| | | 190315 | 48 | 51 | 3 | 0.033 | <.001 | 0.01 | | | 100 | |
| | | 190316 | 51 | 54 | 3 | 0.027 | <.001 | <.01 | | | 100 | |
| 53.6 | 99.2 | HORNBLLENDE (MONZONITE) PORPHYRY, massive, gray-green melanocratic, clay altered, nonmagnetic, >2% sulfides, (92.8-99.2m increase in anastomosing gypsum veinlets), (79-83.3 m sheared and very pyritic). | 190317 | 54 | 57 | 3 | 0.015 | 0.001 | 0.01 | | | 100 |
| | | | 190318 | 57 | 60 | 3 | 0.020 | 0.001 | 0.02 | | | 100 |
| | | | 190319 | 60 | 63 | 3 | 0.020 | <.001 | 0.02 | | | 100 |
| | | | 190320 | 63 | 66 | 3 | 0.023 | <.001 | 0.01 | | | 100 |
| | | | 190321 | 66 | 69 | 3 | 0.022 | 0.002 | 0.01 | | | 100 |
| | | | 190322 | 69 | 72 | 3 | 0.016 | <.001 | 0.01 | | | 100 |
| | | | 190323 | 72 | 75 | 3 | 0.016 | 0.002 | 0.01 | | | 100 |
| | | | 190324 | 75 | 78 | 3 | 0.015 | <.001 | 0.02 | | | 100 |
| | | | 190325 | 78 | 81 | 3 | 0.015 | <.001 | 0.01 | | | 100 |
| | | | 190326 | 81 | 84 | 3 | 0.028 | 0.003 | 0.01 | | | 100 |
| | | | 190327 | 84 | 87 | 3 | 0.013 | <.001 | 0.01 | | | 100 |
| | | | 190328 | 87 | 90 | 3 | 0.015 | 0.002 | 0.01 | | | 100 |
| | | | 190329 | 90 | 93 | 3 | 0.029 | <.001 | <.01 | | | 100 |
| | | | 190330 | 93 | 96 | 3 | 0.017 | <.001 | <.01 | | | 100 |

DIAMOND DRILL RECORD

| | | | | | | | |
|------------------------------------------------|--|-----------------|--|--------------------------|--|------------|--|
| LOCATION: 270m at 153° from 1995 sample 0+570m | | | | HOLE NO.: B-96-10 | | | |
| AZIMUTH: 040° | | | | PROPERTY: Beekeeper-Arab | | | |
| DIP: -50° | | LENGTH: 165.2 m | | ELEVATION: | | CLAIM NO.: | |
| STARTED: Oct 14, 1996 | | CORE SIZE: NQ | | DATE LOGGED: | | SECTION: | |
| COMPLETED: Oct 15, 1996 | | DIP TESTS: None | | LOGGED BY: J.W. Morton | | | |
| PURPOSE: | | | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|----|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 4.4 | 30 | INTRUSIVE BRECCIA, massive, pink - green, subrounded to rounded clasts of salmon coloured syenite in an epidote altered groundmass, strong carbonate alteration, strongly magnetic, >2% sulfides predominantly pyrite. (Petrographic analysis categorized the unit as an epidote-albite rock with potassic xenoliths.) | 190360 | 4.4 | 8 | 3.6 | 0.012 | <.001 | <.01 | | | 100 |
| | | | 190361 | 8 | 12 | 4 | 0.001 | <.001 | <.01 | | | 100 |
| | | | 190362 | 12 | 15 | 3 | 0.003 | <.001 | <.01 | | | 100 |
| | | | 190363 | 15 | 18 | 3 | 0.004 | <.001 | 0.03 | | | 100 |
| | | | 190364 | 18 | 21 | 3 | 0.005 | <.001 | 0.01 | | | 100 |
| | | | 190365 | 21 | 24 | 3 | 0.010 | <.001 | 0.02 | | | 100 |
| | | | 190366 | 24 | 27 | 3 | 0.014 | <.001 | 0.03 | | | 100 |
| | | | 190367 | 27 | 30 | 3 | 0.006 | <.001 | 0.03 | | | 100 |
| 30 | 56 | MELANOCRATIC INTRUSIVE BRECCIA, massive, predominantly epidote altered (monzonite?) clasts within a darker gray - green groundmass, moderately magnetic, some probable gypsum - anhydrite veinlets, >2% sulfides. | 190368 | 30 | 33 | 3 | 0.073 | 0.004 | 0.03 | | | 100 |
| | | | 190369 | 33 | 36 | 3 | 0.013 | <.001 | 0.03 | | | 100 |
| | | | 190370 | 36 | 39 | 3 | 0.009 | 0.001 | 0.02 | | | 100 |
| | | | 190371 | 39 | 42 | 3 | 0.017 | <.001 | 0.01 | | | 100 |
| | | | 190372 | 42 | 45 | 3 | 0.015 | <.001 | 0.02 | | | 100 |
| | | | 190373 | 45 | 48 | 3 | 0.018 | <.001 | 0.02 | | | 100 |
| | | | 190374 | 48 | 51 | 3 | 0.015 | <.001 | 0.01 | | | 100 |
| | | | 190375 | 51 | 54 | 3 | 0.022 | <.001 | <.01 | | | 100 |
| 56 | 70 | MELANOCRATIC INTRUSIVE BRECCIA, as above with occasional section of pink intrusive breccia, softer, much less sulfide. | 190376 | 54 | 57 | 3 | 0.006 | 0.010 | <.01 | | | 100 |
| | | | 190377 | 57 | 60 | 3 | 0.013 | <.001 | <.01 | | | 100 |
| | | | 190378 | 60 | 63 | 3 | <.001 | <.001 | <.01 | | | 100 |
| | | | 190379 | 63 | 66 | 3 | 0.033 | <.001 | <.01 | | | 100 |
| | | | 190380 | 66 | 69 | 3 | 0.001 | <.001 | <.01 | | | 100 |
| 70 | 165.8 | MELANOCRATIC INTRUSIVE BRECCIA, occasional sulfide rich veinlet to 5cm generally at 30° to CA, sections of pink intrusive breccia interrupted with darker clay altered sections giving the impression that the whole package is somewhat sheared up. (chloritic shear at 98 m) | 190381 | 69 | 72 | 3 | 0.006 | <.001 | 0.01 | | | 100 |
| | | | 190382 | 72 | 75 | 3 | 0.011 | <.001 | <.01 | | 20 | 100 |
| | | | 190383 | 75 | 78 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190384 | 78 | 81 | 3 | 0.010 | 0.001 | 0.01 | | | 100 |
| | | | 190385 | 81 | 84 | 3 | 0.009 | <.001 | 0.01 | | | 100 |

Eastfield Resources Ltd.

DIAMOND DRILL RECORD

Hole No.: B-96-10

| METRES from to | | DESCRIPTION | SAMPLE NO. | METRES from to | | LENGTH METRES | Cu % | Au Oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|-------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|-----|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 70 | 165.8 | MELANOCRATIC INTRUSIVE BRECCIA CONTINUED, occasional sulfide rich veinlet to 5cm generally at 30° to CA, sections of pink intrusive breccia interrupted with darker clay altered sections giving the impression that the whole package is somewhat faulted into pieces, (chloritic shear at 98 m), sulfide content (pyrite) varies from <1% to >2% and generally increases past 135 m. | 190386 | 84 | 87 | 3 | 0.007 | 0.001 | <.01 | | | 100 |
| | | | 190387 | 87 | 90 | 3 | 0.008 | <.001 | 0.01 | | | 100 |
| | | | 190388 | 90 | 93 | 3 | 0.009 | 0.001 | <.01 | | | 100 |
| | | | 190389 | 93 | 96 | 3 | 0.013 | <.001 | <.01 | | | 100 |
| | | | 190390 | 96 | 99 | 3 | 0.012 | <.001 | 0.01 | | | 100 |
| | | | 190391 | 99 | 102 | 3 | 0.019 | <.001 | <.01 | | | 100 |
| | | | 190392 | 102 | 105 | 3 | 0.008 | <.001 | 0.01 | | | 100 |
| | | | 190393 | 105 | 108 | 3 | 0.007 | <.001 | 0.01 | | | 100 |
| | | | 190394 | 108 | 111 | 3 | 0.004 | <.001 | <.01 | | | 100 |
| | | | 190395 | 111 | 114 | 3 | 0.006 | <.001 | <.01 | | | 100 |
| | | | 190396 | 114 | 117 | 3 | 0.001 | <.001 | <.01 | | | 100 |
| | | | 190397 | 117 | 120 | 3 | 0.013 | 0.002 | <.01 | | | 100 |
| | | | 190398 | 120 | 123 | 3 | <.001 | <.001 | <.01 | | | 100 |
| | | | 190399 | 123 | 126 | 3 | 0.017 | <.001 | 0.01 | | | 100 |
| | | | 190400 | 126 | 129 | 3 | 0.068 | <.001 | 0.01 | | | 100 |
| | | | 190401 | 129 | 132 | 3 | 0.015 | <.001 | 0.02 | | | 100 |
| | | | 190402 | 132 | 135 | 3 | 0.040 | <.001 | 0.02 | | | 100 |
| | | | 190403 | 135 | 138 | 3 | 0.007 | <.001 | <.01 | | | 100 |
| | | | 190404 | 138 | 141 | 3 | 0.011 | <.001 | 0.01 | | | 100 |
| | | | 190405 | 141 | 145 | 4 | 0.010 | <.001 | <.01 | | | 100 |
| | | 190406 | 145 | 148 | 3 | 0.018 | <.001 | <.01 | | | 100 | |
| | | 190407 | 148 | 151 | 3 | 0.005 | <.001 | 0.01 | | | 100 | |
| | | 190408 | 151 | 154 | 3 | 0.015 | <.001 | <.01 | | | 100 | |
| | | 190409 | 154 | 157 | 3 | 0.008 | <.001 | <.01 | | | 100 | |
| | | 190410 | 157 | 160 | 3 | 0.025 | <.001 | <.01 | | | 100 | |
| | | 190411 | 160 | 163 | 3 | 0.018 | <.001 | <.01 | | | 100 | |
| | | 190412 | 163 | 165.8 | 2.8 | 0.014 | <.001 | <.01 | | | 100 | |

OVERBURDEN TEST

| | | | | | |
|-----------------------------------------------|--|-----------------|--------------------------|------------------------|------------|
| LOCATION: 375m at 178° from 1995 sample 0+570 | | | HOLE NO.: B-96-11 | | |
| AZIMUTH: - | | | PROPERTY: Beekeeper-Arab | | |
| DIP: -90° | | LENGTH: 13.4m | ELEVATION: | | CLAIM NO.: |
| STARTED: Oct.15, 1996 | | CORE SIZE: NQ | DATE LOGGED: | | SECTION: |
| COMPLETED: Oct.15, 1996 | | DIP TESTS: None | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|------|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 0 | 7.9 | Overburden | | | | | | | | | | |
| 7.9 | 8.2 | PYROXENE PORPHYRY (LATITE), massive, dark brown to brick red, fine grained matrix, epidote altered greenish trapezohedral phenocrysts to 1 cm, white carbonate filled vesicles to 0.5cm, very magnetic. | 190428 | 7.9 | 11 | 3.1 | 0.015 | <.001 | <.01 | | | 100 |
| 8.2 | 8.7 | DIORITE DYKE, fine grained, spotted due to chlorite knots, cm scale carbonate veining 60° to CA, trace cpy. | | | | | | | | | | |
| 8.7 | 13.4 | PYROXENE PORPHYRY (LATITE), massive, dark brown to brick red, fine grained matrix, epidote altered greenish trapezohedral phenocrysts to 1 cm, white carbonate filled vesicles to 0.5cm, very magnetic. (Petrographic analysis, 12.0 m, indicates that the unit is best categorized as a carbonatized porphyritic latite.) | 190429 | 11 | 13.4 | 2.4 | 0.026 | <.001 | <.01 | | | 100 |

DIAMOND DRILL RECORD

Hole No.: B-96-7

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au Oz / ton | Ag oz / ton | Mo ppm | Other ppm | Recov. % |
|----------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|-------|------------------|---------|----------------|----------------|-----------|--------------|-------------|
| 53.6 | 99.2 | HORNBLLENDE PORPHYRY (MONZONITE) CONTINUED, massive, gray-green melanocratic, clay altered, nonmagnetic, >2% sulfides, (92.8-99.2m increase in anastomosing gypsum veinlets), (79-83.3 m sheared and very pyritic). (Petrographic analysis, 98.9 m, indicates that the unit is best classified as a monzonite porphyry.) | 190331 | 96 | 99 | 3 | 0.014 | <.001 | 0.02 | | | 100 |
| 99.2 | 105.5 | CLAY-EPIDOTE-PYRITE ALTERATION ZONE. | 190332 | 99 | 102 | 3 | 0.026 | <.001 | <.01 | | | 100 |
| | | | 190333 | 102 | 105 | 3 | 0.023 | 0.001 | 0.03 | | | 100 |
| 105.5 | 108.8 | HORNBLLENDE (MONZONITE) PORPHYRY | 190334 | 105 | 108.8 | 3.8 | 0.015 | <.001 | <.01 | | | 100 |

DIAMOND DRILL RECORD

| | | | | | |
|-----------------------------------------------------------------------|--|-----------------|--------------------------|------------------------|------------|
| LOCATION: 770 m at 130° from 1995 sample 0+570 (NW corner Tommy Lake) | | | HOLE NO.: B-96-8 | | |
| AZIMUTH: 045° | | | PROPERTY: Beekeeper-Arab | | |
| DIP: -80° | | LENGTH: 63.1m | ELEVATION: | | CLAIM NO.: |
| STARTED: Oct.12, 1996 | | CORE SIZE: NQ | DATE LOGGED: | | SECTION: |
| COMPLETED: Oct.13, 1996 | | DIP TESTS: None | | LOGGED BY: J.W. Morton | |
| PURPOSE: | | | | | |

| METRES from | to | DESCRIPTION | SAMPLE NO. | METRES from | to | LENGTH METRES | Cu % | Au oz / t | Ag oz / t | Mo ppm | Other ppm | Recov. % |
|----------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|------|------------------|---------|--------------|--------------|-----------|--------------|-------------|
| 18.3 | 47.0 | HEMATITIC, EXTRUSIVE, LATITE PORPHYRY, massive, brown to green, carbonate altered brick red matrix, 30-40% of unit composed of altered pyroxene crystals, small white fspar? phenocrysts, pale green feldspar like pseudomorphs (leucite?), abundant specular hematite, moderately to strongly magnetic, no visible sulfide, (19.9 m small shear 20° to CA), (37-37.2 silicified) (Petrographic analysis, 45.0 m, indicates that this unit is best classified as an extrusive volcanic latite.) | 190413 | 18.3 | 20 | 1.7 | 0.022 | <.001 | <.01 | | | 100 |
| | | | 190414 | 20 | 23 | 3 | 0.012 | <.001 | 0.01 | | | 100 |
| | | | 190415 | 23 | 26 | 3 | 0.029 | <.001 | <.01 | | | 100 |
| | | | 190416 | 26 | 29 | 3 | 0.026 | <.001 | 0.01 | | | 100 |
| | | | 190417 | 29 | 32 | 3 | 0.029 | <.001 | <.01 | | | 100 |
| | | | 190418 | 32 | 35 | 3 | 0.023 | <.001 | <.01 | | | 100 |
| | | | 190419 | 35 | 38 | 3 | 0.014 | <.001 | 0.01 | | | 100 |
| | | | 190420 | 38 | 41 | 3 | 0.030 | <.001 | <.01 | | | 100 |
| | | | 190421 | 41 | 44 | 3 | 0.023 | <.001 | <.01 | | | 100 |
| | | | 190422 | 44 | 47 | 3 | 0.020 | <.001 | <.01 | | | 100 |
| 47.0 | 49.5 | DIORITE DYKE, massive, gray, fine grained, minor white feldspar porphyroblasts, strong epidote alteration, strongly magnetic. | 190423 | 47 | 49.5 | 2.5 | 0.024 | <.001 | 0.01 | | | 100 |
| 49.5 | 63.1 | HEMATITIC, EXTRUSIVE, LATITE PORPHYRY, brick red, occasional quartz carbonate vein 20° to CA, somewhat carbonate altered. | 190424 | 49.5 | 53 | 3.5 | 0.059 | <.001 | 0.01 | | | 100 |
| | | | 190425 | 53 | 56 | 3 | 0.011 | <.001 | 0.01 | | | 100 |
| | | | 190426 | 56 | 59 | 3 | 0.021 | <.001 | <.01 | | | 100 |
| | | | 190427 | 59 | 63.1 | 3.1 | 0.023 | <.001 | <.01 | | | 100 |

APPENDIX 2: ANALYTICAL CERTIFICATES

ASSAY CERTIFICATE

Eastfield Resources Ltd. PROJECT BEEKEEPER File # 96-5156 Page 1

110 - 325 Howe St., Vancouver BC V6C 1Z7

| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Th | Cd | Sb | Bi | Au** | SAMPLE lb |
|-------------------|-------|------|------|------|------|-------|------|-----|------|------|------|------|-------|-------|------|-------|--------------|
| | % | % | % | % | oz/t | % | % | % | % | % | % | % | % | % | % | oz/t | |
| B 19001 | <.001 | .242 | <.01 | .01 | .07 | .002 | .002 | .06 | 3.90 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .024 | 6 |
| B 19002 | <.001 | .180 | <.01 | .01 | .08 | .002 | .002 | .05 | 5.15 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .011 | 12 |
| B 19003 | <.001 | .111 | <.01 | .01 | .10 | .002 | .002 | .06 | 5.57 | <.01 | .01 | <.01 | <.001 | .001 | <.01 | .007 | 16 |
| B 19004 | <.001 | .084 | <.01 | <.01 | .03 | .001 | .002 | .07 | 5.77 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 15 |
| B 19005 | <.001 | .038 | <.01 | <.01 | .02 | .001 | .001 | .07 | 4.58 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 19006 | .001 | .031 | <.01 | .01 | .04 | .001 | .001 | .06 | 5.32 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 16 |
| B 19007 | .001 | .053 | <.01 | .01 | .08 | <.001 | .002 | .05 | 4.15 | <.01 | <.01 | <.01 | <.001 | .002 | <.01 | .004 | 16 |
| B 19008 | <.001 | .015 | <.01 | .01 | .05 | .001 | .002 | .09 | 5.19 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 16 |
| B 19009 | .001 | .024 | <.01 | .01 | .05 | .002 | .001 | .08 | 4.93 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 16 |
| B 19010 | <.001 | .025 | <.01 | .01 | .03 | .001 | .002 | .07 | 4.70 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 19011 | .002 | .026 | <.01 | .02 | .08 | <.001 | .002 | .10 | 5.57 | .01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 16 |
| B 19012 | .001 | .041 | <.01 | .02 | .08 | .001 | .001 | .07 | 3.93 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 15 |
| RE B 19012 | .001 | .042 | <.01 | .01 | .06 | .001 | .001 | .07 | 3.94 | <.01 | .01 | <.01 | <.001 | .001 | <.01 | .002 | - |
| RRE B 19012 | <.001 | .042 | <.01 | .01 | <.01 | <.001 | .002 | .06 | 4.01 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| B 19013 | <.001 | .057 | <.01 | .01 | .04 | <.001 | .001 | .06 | 3.99 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 19014 | <.001 | .038 | <.01 | <.01 | .03 | <.001 | .001 | .03 | 2.96 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 15 |
| B 19015 | <.001 | .041 | <.01 | .01 | .05 | .001 | .001 | .06 | 3.96 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 16 |
| B 19016 | <.001 | .053 | <.01 | .01 | .03 | .001 | .001 | .06 | 4.66 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 17 |
| B 19017 | <.001 | .036 | <.01 | .01 | .04 | .001 | .001 | .06 | 3.79 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 16 |
| B 19018 | .005 | .061 | <.01 | <.01 | .01 | .001 | .001 | .10 | 6.63 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 16 |
| B 19019 | .003 | .077 | <.01 | .01 | .04 | .001 | .002 | .10 | 6.06 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .004 | 18 |
| B 19020 | .023 | .368 | <.01 | <.01 | .06 | .001 | .003 | .09 | 6.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .006 | 14 |
| B 19021 | .002 | .204 | <.01 | .01 | .09 | <.001 | .002 | .10 | 4.20 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .004 | 16 |
| B 19022 | .001 | .073 | <.01 | .01 | .03 | .001 | .002 | .09 | 3.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 11 |
| B 19023 | .001 | .078 | <.01 | .01 | .09 | .001 | .002 | .09 | 5.24 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | 18 |
| B 19024 | .051 | .288 | <.01 | .01 | .10 | .001 | .002 | .16 | 6.21 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .007 | 14 |
| B 19025 | .001 | .111 | <.01 | .01 | .04 | .001 | .001 | .13 | 5.79 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .008 | 17 |
| B 19026 | .005 | .042 | <.01 | .02 | .06 | .001 | .003 | .15 | 6.77 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 14 |
| RE B 19026 | .005 | .042 | <.01 | .01 | .01 | .001 | .003 | .14 | 6.70 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | - |
| RRE B 19026 | .004 | .035 | <.01 | .02 | .07 | .001 | .003 | .15 | 7.18 | <.01 | .01 | <.01 | <.001 | .001 | <.01 | .002 | - |
| B 19027 | .001 | .104 | <.01 | <.01 | .02 | <.001 | .002 | .08 | 6.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .006 | 16 |
| B 19028 | .001 | .254 | <.01 | .01 | .07 | <.001 | .002 | .10 | 5.51 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .010 | 14 |
| B 19029 | .003 | .749 | <.01 | .01 | .10 | .002 | .002 | .10 | 5.71 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .041 | 15 |
| B 19030 | <.001 | .068 | <.01 | .01 | .01 | .002 | .002 | .09 | 5.57 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .005 | 17 |
| B 19031 | <.001 | .025 | <.01 | <.01 | <.01 | .001 | .002 | .10 | 5.17 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 11 |
| B 19032 | <.001 | .012 | <.01 | <.01 | <.01 | <.001 | .002 | .10 | 4.66 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| STANDARD R-1/AU-1 | .089 | .844 | 1.33 | 2.33 | 3.01 | .025 | .025 | .08 | 6.60 | .93 | .02 | .01 | .045 | .161 | .03 | .099 | - |

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: CORE AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 8 1996 DATE REPORT MAILED: Oct 22/96 SIGNED BY: D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|---------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 19033 | <.001 | .017 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 4.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 13 |
| B 19034 | <.001 | .004 | <.01 | <.01 | <.01 | <.001 | .001 | .07 | 3.60 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 13 |

Sample type: CORE.

ASSAY CERTIFICATE



Eastfield Resources Ltd. PROJECT BEEKEEPER File # 96-5235 Page 1
110 - 325 Howe St., Vancouver BC V6C 1Z7



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 190035 | <.001 | .004 | <.01 | <.01 | <.01 | <.001 | .001 | .07 | 3.48 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190036 | <.001 | .004 | <.01 | .01 | <.01 | <.001 | .001 | .09 | 4.28 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 11 |
| B 190037 | <.001 | .017 | <.01 | <.01 | .02 | .001 | .001 | .08 | 4.57 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 8 |
| B 190038 | <.001 | .007 | <.01 | <.01 | .02 | <.001 | .001 | .09 | 4.67 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 9 |
| B 190039 | <.001 | .008 | <.01 | .01 | .04 | <.001 | .002 | .07 | 5.35 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | 11 |
| B 190040 | <.001 | .011 | <.01 | .01 | .04 | .001 | .002 | .08 | 5.06 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 11 |
| B 190041 | <.001 | .009 | <.01 | .01 | <.01 | .001 | .002 | .08 | 4.97 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190042 | <.001 | .008 | <.01 | .01 | .02 | <.001 | .002 | .10 | 5.05 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 11 |
| B 190043 | <.001 | .005 | <.01 | .01 | .01 | <.001 | .001 | .09 | 4.35 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 15 |
| B 190044 | <.001 | .005 | <.01 | .01 | .05 | <.001 | .001 | .12 | 5.57 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 9 |
| RE B 190044 | <.001 | .006 | <.01 | .01 | .04 | .001 | .001 | .12 | 5.54 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | - |
| RRE B 190044 | <.001 | .006 | <.01 | .01 | .03 | <.001 | .001 | .11 | 5.63 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | - |
| B 190045 | <.001 | .005 | <.01 | .01 | .02 | <.001 | .001 | .08 | 3.68 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 10 |
| B 190046 | <.001 | .010 | <.01 | .01 | .03 | <.001 | .001 | .08 | 3.49 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 14 |
| B 190047 | <.001 | .006 | <.01 | .01 | .04 | <.001 | .001 | .07 | 2.94 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 13 |
| B 190048 | <.001 | .009 | <.01 | <.01 | .03 | .001 | .001 | .06 | 2.67 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190049 | <.001 | .008 | <.01 | .01 | .03 | .001 | .001 | .08 | 3.32 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 8 |
| B 190051 | <.001 | .042 | <.01 | .01 | .05 | .001 | .001 | .13 | 6.38 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 8 |
| B 190052 | .009 | .662 | <.01 | .01 | .10 | .002 | .002 | .15 | 9.38 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .006 | 14 |
| B 190053 | <.001 | .011 | <.01 | .01 | .03 | .001 | .002 | .10 | 5.09 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 13 |
| B 190054 | <.001 | .029 | <.01 | .01 | .02 | .001 | .001 | .12 | 5.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 18 |
| B 190055 | <.001 | .023 | <.01 | .01 | .07 | .001 | .002 | .12 | 6.06 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 13 |
| B 190056 | <.001 | .013 | <.01 | .01 | .02 | .001 | .002 | .11 | 5.43 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 14 |
| B 190057 | <.001 | .018 | <.01 | .01 | .02 | .001 | .002 | .09 | 4.76 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 13 |
| B 190058 | <.001 | .166 | <.01 | <.01 | .03 | <.001 | .002 | .08 | 4.87 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 13 |
| RE B 190058 | <.001 | .168 | <.01 | .01 | .04 | <.001 | .002 | .08 | 4.88 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| RRE B 190058 | <.001 | .165 | <.01 | <.01 | .01 | .001 | .002 | .08 | 4.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| B 190059 | .004 | .192 | <.01 | .01 | .03 | <.001 | .002 | .09 | 6.19 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 11 |
| B 190060 | .002 | .071 | <.01 | .01 | .03 | .001 | .004 | .08 | 8.57 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 14 |
| B 190061 | <.001 | .047 | <.01 | <.01 | <.01 | <.001 | .003 | .07 | 4.74 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 13 |
| B 190062 | .007 | .180 | <.01 | <.01 | .02 | .001 | .004 | .08 | 6.15 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 14 |
| B 190063 | .001 | .076 | <.01 | <.01 | .01 | .001 | .003 | .09 | 5.16 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 15 |
| B 190064 | <.001 | .006 | <.01 | <.01 | .01 | <.001 | .001 | .08 | 5.52 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 12 |
| B 190065 | <.001 | .051 | <.01 | <.01 | <.01 | .001 | .003 | .08 | 5.47 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 15 |
| B 190066 | <.001 | .035 | <.01 | <.01 | .04 | .001 | .002 | .07 | 4.65 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 12 |
| B 190067 | <.001 | .023 | <.01 | <.01 | <.01 | .001 | .001 | .07 | 5.08 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| STANDARD R-1/AU-1 | .087 | .834 | 1.29 | 2.33 | 2.94 | .024 | .024 | .08 | 6.57 | .91 | .01 | .01 | .045 | .157 | .03 | .100 | - |

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

- SAMPLE TYPE: CORE

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 11 1996 DATE REPORT MAILED: Oct 22/96 SIGNED BY: [Signature] D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 190068 | <.001 | .007 | <.01 | <.01 | <.01 | .001 | .001 | .11 | 5.11 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190069 | <.001 | .452 | <.01 | <.01 | .05 | .002 | .003 | .13 | 5.86 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .024 | 17 |
| B 190070 | .004 | .591 | <.01 | <.01 | .08 | .001 | .007 | .07 | 4.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .048 | 15 |
| B 190071 | .019 | 1.475 | <.01 | .01 | 1.91 | .003 | .003 | .10 | 4.89 | .03 | <.01 | <.01 | <.001 | .001 | <.01 | .069 | 15 |
| B 190072 | .023 | .918 | <.01 | .01 | .13 | .002 | .003 | .11 | 3.91 | .12 | <.01 | <.01 | <.001 | <.001 | <.01 | .019 | 15 |
| B 190073 | .021 | 2.264 | <.01 | .01 | .35 | .003 | .003 | .25 | 7.52 | .03 | <.01 | <.01 | <.001 | <.001 | <.01 | .077 | 12 |
| B 190074 | <.001 | .120 | <.01 | <.01 | .02 | .003 | .002 | .12 | 6.26 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .008 | 14 |
| B 190075 | .038 | .871 | <.01 | <.01 | .13 | .002 | .004 | .11 | 5.34 | .03 | <.01 | <.01 | <.001 | .001 | <.01 | .011 | 17 |
| B 190076 | <.001 | .017 | <.01 | <.01 | <.01 | .001 | .001 | .12 | 6.44 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 14 |
| B 190077 | .001 | .060 | <.01 | <.01 | .01 | .001 | .002 | .10 | 6.00 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190078 | <.001 | .029 | <.01 | <.01 | .01 | .001 | .002 | .11 | 5.37 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 11 |
| B 190079 | <.001 | .024 | <.01 | <.01 | <.01 | <.001 | .002 | .09 | 5.51 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190080 | <.001 | .022 | <.01 | <.01 | <.01 | .001 | .001 | .09 | 5.42 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 11 |
| RE B 190080 | <.001 | .022 | <.01 | .01 | .02 | .001 | .002 | .09 | 5.47 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| RRE B 190080 | <.001 | .023 | <.01 | .01 | .02 | .001 | .002 | .09 | 5.46 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190081 | <.001 | .048 | <.01 | <.01 | <.01 | .001 | .002 | .07 | 6.15 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 15 |
| B 190082 | <.001 | .013 | <.01 | <.01 | <.01 | .001 | .002 | .10 | 6.20 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 14 |
| B 190083 | .052 | .155 | <.01 | .01 | .04 | .001 | .002 | .10 | 7.51 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .006 | 18 |
| B 190084 | .001 | .082 | <.01 | <.01 | <.01 | .001 | .002 | .09 | 6.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190085 | .003 | .141 | <.01 | <.01 | .01 | .001 | .002 | .09 | 6.58 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 14 |
| B 190086 | <.001 | .014 | <.01 | .01 | .02 | <.001 | .002 | .10 | 6.30 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 16 |
| B 190087 | <.001 | .081 | <.01 | .01 | .02 | .001 | .002 | .14 | 5.71 | .01 | <.01 | <.01 | <.001 | .001 | <.01 | .005 | 17 |
| B 190088 | .002 | .145 | <.01 | .01 | .04 | .001 | .005 | .10 | 8.42 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .007 | 12 |
| B 190089 | <.001 | .023 | <.01 | <.01 | .01 | <.001 | .002 | .08 | 6.38 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190090 | <.001 | .025 | <.01 | <.01 | .02 | .001 | .002 | .06 | 5.28 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| RE B 190090 | <.001 | .024 | <.01 | .01 | .04 | .002 | .002 | .06 | 5.18 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| RRE B 190090 | <.001 | .025 | <.01 | <.01 | .02 | .002 | .002 | .06 | 5.34 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| B 190091 | <.001 | .021 | <.01 | <.01 | .03 | .001 | .003 | .06 | 5.60 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 15 |
| B 190092 | <.001 | .010 | <.01 | .01 | <.01 | .003 | .001 | .08 | 6.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190093 | <.001 | .019 | <.01 | <.01 | .03 | <.001 | .002 | .07 | 6.51 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 14 |
| B 190094 | <.001 | .043 | <.01 | .01 | .02 | .002 | .002 | .06 | 5.94 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190095 | .001 | .034 | <.01 | .01 | .05 | .001 | .002 | .08 | 5.39 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 15 |
| B 190096 | <.001 | .026 | <.01 | .01 | .06 | .001 | .002 | .05 | 5.71 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 16 |
| B 190097 | <.001 | .044 | <.01 | .01 | .04 | .002 | .003 | .06 | 6.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190098 | <.001 | .026 | <.01 | .01 | .02 | .001 | .002 | .06 | 5.95 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 26 |
| STANDARD R-1/AU-1 | .087 | .837 | 1.28 | 2.38 | 2.93 | .025 | .024 | .08 | 6.57 | .91 | .01 | .01 | .044 | .159 | .03 | .095 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ASSAY CERTIFICATE



Eastfield Resources Ltd. PROJECT BEEKEEPER File # 96-5323 Page 1

110 - 325 Howe St., Vancouver BC V6C 1Z7



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|-------|------|------|------|---------|-------|-------|------|------|------|------|------|-------|-------|------|-----------|-----------|
| B 190101 | <.001 | .007 | <.01 | <.01 | <.01 | .001 | .001 | .07 | 4.45 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190102 | <.001 | .005 | <.01 | <.01 | .05 | <.001 | .002 | .07 | 4.78 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190103 | <.001 | .004 | <.01 | .01 | .03 | <.001 | .001 | .04 | 4.05 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 15 |
| B 190104 | <.001 | .002 | <.01 | <.01 | .03 | <.001 | .001 | .04 | 3.06 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 12 |
| B 190105 | <.001 | .006 | <.01 | <.01 | .05 | .001 | .001 | .04 | 3.86 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190106 | <.001 | .005 | <.01 | <.01 | .03 | .001 | .001 | .03 | 3.30 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190107 | <.001 | .010 | <.01 | <.01 | .02 | <.001 | <.001 | .03 | 3.26 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190108 | <.001 | .039 | <.01 | <.01 | <.01 | <.001 | .001 | .08 | 4.30 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 11 |
| B 190109 | <.001 | .004 | <.01 | <.01 | <.01 | <.001 | .001 | .05 | 4.19 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190110 | <.001 | .014 | <.01 | <.01 | <.01 | .001 | .001 | .05 | 4.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| RE B 190110 | <.001 | .015 | <.01 | <.01 | .02 | <.001 | .001 | .05 | 4.37 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| RRE B 190110 | <.001 | .014 | <.01 | .01 | .01 | <.001 | .001 | .05 | 4.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190111 | <.001 | .029 | <.01 | <.01 | <.01 | <.001 | .001 | .05 | 4.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190112 | <.001 | .018 | <.01 | <.01 | .03 | .001 | .001 | .05 | 4.50 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190113 | <.001 | .023 | <.01 | <.01 | .03 | <.001 | .001 | .05 | 4.50 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 15 |
| B 190114 | <.001 | .026 | <.01 | <.01 | <.01 | <.001 | .001 | .06 | 4.85 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .013 | 15 |
| B 190115 | <.001 | .024 | <.01 | <.01 | .02 | <.001 | .001 | .08 | 5.14 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .007 | 15 |
| B 190116 | <.001 | .044 | <.01 | .01 | .04 | .001 | .001 | .07 | 5.30 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190117 | <.001 | .039 | <.01 | <.01 | .01 | .001 | .001 | .05 | 4.98 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190118 | <.001 | .022 | <.01 | <.01 | .02 | .001 | .001 | .05 | 5.26 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190119 | <.001 | .010 | <.01 | <.01 | .03 | .001 | .001 | .04 | 5.79 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190120 | <.001 | .006 | <.01 | <.01 | <.01 | .001 | .001 | .04 | 4.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| RE B 190120 | <.001 | .006 | <.01 | <.01 | .02 | <.001 | .001 | .04 | 4.86 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190120 | <.001 | .005 | <.01 | .01 | <.01 | <.001 | .001 | .04 | 4.98 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190121 | <.001 | .005 | <.01 | <.01 | <.01 | <.001 | .001 | .04 | 4.67 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190122 | <.001 | .007 | <.01 | .01 | .02 | .001 | .001 | .06 | 5.72 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190123 | <.001 | .007 | <.01 | <.01 | <.01 | .002 | .001 | .06 | 6.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190124 | <.001 | .012 | <.01 | <.01 | <.01 | .001 | .002 | .06 | 6.54 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190125 | <.001 | .006 | <.01 | <.01 | <.01 | .001 | .002 | .07 | 6.51 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190126 | <.001 | .010 | <.01 | <.01 | .01 | .001 | .002 | .06 | 6.06 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 15 |
| B 190127 | <.001 | .015 | <.01 | .01 | .04 | .002 | .001 | .07 | 6.18 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190128 | <.001 | .011 | <.01 | <.01 | <.01 | .001 | .002 | .07 | 6.14 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190129 | <.001 | .004 | <.01 | <.01 | .02 | .001 | .002 | .07 | 5.83 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190130 | <.001 | .006 | <.01 | <.01 | <.01 | .001 | .002 | .08 | 6.24 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 11 |
| B 190131 | <.001 | .014 | <.01 | <.01 | <.01 | .001 | .003 | .09 | 6.61 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190132 | <.001 | .015 | <.01 | <.01 | .02 | .002 | .002 | .07 | 7.50 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| STANDARD R-1/AU-1 | .088 | .832 | 1.27 | 2.30 | 2.89 | .024 | .024 | .08 | 6.80 | .89 | .01 | .01 | .044 | .155 | .03 | .099 | - |

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: P1 TO P6 CORE P7 SLUDGE

AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 17 1996 DATE REPORT MAILED: Oct 30/96 SIGNED BY:  D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|-------|------|------|------|---------|-------|------|------|-------|------|------|------|-------|-------|------|-----------|-----------|
| B 190133 | <.001 | .008 | <.01 | .01 | .03 | .002 | .003 | .05 | 12.12 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 14 |
| B 190134 | <.001 | .007 | <.01 | .01 | .01 | .001 | .003 | .07 | 9.90 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 15 |
| B 190135 | <.001 | .009 | <.01 | .01 | .01 | .002 | .002 | .04 | 4.25 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190136 | <.001 | .005 | <.01 | .01 | .02 | .002 | .003 | .07 | 6.81 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 16 |
| B 190137 | <.001 | .007 | <.01 | <.01 | <.01 | .001 | .001 | .06 | 6.97 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190138 | <.001 | .008 | <.01 | .01 | .04 | .001 | .002 | .06 | 6.37 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 15 |
| B 190139 | <.001 | .013 | <.01 | .01 | .02 | .001 | .002 | .06 | 6.88 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190140 | <.001 | .015 | <.01 | <.01 | <.01 | .001 | .002 | .07 | 6.44 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190141 | <.001 | .012 | <.01 | .01 | .01 | <.001 | .002 | .06 | 6.15 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 17 |
| B 190142 | <.001 | .010 | <.01 | <.01 | .01 | .001 | .002 | .06 | 5.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 15 |
| B 190143 | <.001 | .010 | <.01 | <.01 | <.01 | .002 | .002 | .06 | 6.14 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| B 190144 | <.001 | .008 | <.01 | .01 | .02 | .003 | .002 | .07 | 6.55 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| RE B 190144 | <.001 | .008 | <.01 | <.01 | <.01 | .002 | .002 | .07 | 6.69 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | - |
| RRE B 190144 | <.001 | .008 | <.01 | .01 | .02 | .002 | .002 | .07 | 6.55 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | - |
| B 190145 | <.001 | .008 | <.01 | .01 | .03 | .002 | .002 | .07 | 6.91 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 16 |
| B 190146 | <.001 | .005 | <.01 | .01 | <.01 | .002 | .002 | .06 | 6.86 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 21 |
| B 190151 | <.001 | .011 | <.01 | <.01 | <.01 | <.001 | .001 | .07 | 3.24 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 14 |
| B 190152 | <.001 | .012 | <.01 | <.01 | <.01 | .001 | .001 | .09 | 4.41 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190153 | <.001 | .019 | <.01 | .01 | <.01 | .001 | .002 | .13 | 5.87 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 15 |
| B 190154 | <.001 | .014 | <.01 | <.01 | <.01 | .001 | .002 | .10 | 5.96 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 12 |
| B 190155 | <.001 | .011 | <.01 | <.01 | <.01 | <.001 | .001 | .08 | 5.16 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 13 |
| B 190156 | <.001 | .011 | <.01 | <.01 | .01 | <.001 | .002 | .09 | 5.34 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 2 |
| B 190157 | <.001 | .010 | <.01 | .01 | .03 | .001 | .002 | .09 | 5.03 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 4 |
| B 190158 | <.001 | .006 | <.01 | <.01 | .02 | .001 | .002 | .14 | 5.18 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190159 | <.001 | .006 | <.01 | <.01 | <.01 | .001 | .001 | .13 | 5.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190160 | <.001 | .010 | <.01 | .01 | <.01 | <.001 | .002 | .10 | 5.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| RE B 190160 | <.001 | .010 | <.01 | .01 | .01 | <.001 | .002 | .10 | 5.46 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | - |
| RRE B 190160 | <.001 | .010 | <.01 | <.01 | .02 | .001 | .002 | .10 | 5.33 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| B 190161 | <.001 | .010 | <.01 | .01 | <.01 | <.001 | .002 | .13 | 5.62 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190162 | <.001 | .004 | <.01 | .01 | <.01 | <.001 | .001 | .14 | 8.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190163 | <.001 | .030 | <.01 | <.01 | .01 | <.001 | .002 | .14 | 6.26 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190164 | <.001 | .020 | <.01 | <.01 | <.01 | <.001 | .002 | .13 | 5.68 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190165 | <.001 | .011 | <.01 | <.01 | .01 | .001 | .002 | .10 | 5.06 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 15 |
| B 190166 | <.001 | .015 | <.01 | .01 | .02 | .001 | .002 | .10 | 5.64 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 15 |
| B 190167 | <.001 | .011 | <.01 | .01 | .01 | .001 | .001 | .12 | 5.47 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190168 | <.001 | .011 | <.01 | <.01 | <.01 | <.001 | .002 | .12 | 5.52 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190169 | <.001 | .012 | <.01 | <.01 | .01 | .001 | .002 | .15 | 5.63 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 15 |
| STANDARD R-1/AU-1 | .087 | .832 | 1.32 | 2.37 | 2.89 | .025 | .025 | .08 | 6.97 | .94 | .02 | .01 | .047 | .161 | .03 | .097 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|-------|------|------|------|---------|-------|-------|------|-------|------|------|------|-------|-------|------|-----------|-----------|
| B 190170 | <.001 | .011 | <.01 | .01 | .03 | .001 | .002 | .18 | 6.56 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190171 | <.001 | .022 | <.01 | <.01 | .02 | .001 | .003 | .15 | 5.88 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190172 | <.001 | .004 | <.01 | <.01 | .01 | .001 | .002 | .12 | 5.95 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190173 | <.001 | .009 | <.01 | <.01 | .01 | .001 | .001 | .12 | 5.95 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 14 |
| B 190174 | <.001 | .008 | <.01 | <.01 | .02 | .001 | .002 | .07 | 6.03 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190175 | .001 | .006 | <.01 | .01 | .04 | <.001 | .002 | .04 | 5.26 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 3 |
| B 190176 | <.001 | .003 | <.01 | <.01 | .02 | .001 | .002 | .03 | 4.70 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190177 | .001 | .017 | <.01 | <.01 | .02 | .001 | .002 | .04 | 5.12 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 15 |
| B 190178 | <.001 | .007 | <.01 | <.01 | <.01 | <.001 | .001 | .05 | 5.15 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190179 | .001 | .009 | <.01 | <.01 | .01 | .001 | .002 | .06 | 4.31 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190180 | <.001 | .004 | <.01 | <.01 | .01 | <.001 | <.001 | .08 | 4.01 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| RE B 190180 | <.001 | .005 | <.01 | .01 | .05 | .001 | .001 | .08 | 4.02 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | - |
| RRE B 190180 | <.001 | .004 | <.01 | .01 | .02 | <.001 | .001 | .08 | 4.05 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190181 | <.001 | .008 | <.01 | <.01 | .01 | <.001 | .001 | .06 | 3.80 | <.01 | .01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190182 | .001 | .009 | <.01 | <.01 | .01 | .001 | .001 | .06 | 4.02 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190183 | <.001 | .006 | <.01 | <.01 | .02 | .001 | .001 | .05 | 3.78 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190184 | <.001 | .009 | <.01 | .01 | .03 | .001 | .001 | .07 | 4.50 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190185 | .001 | .010 | <.01 | <.01 | .04 | <.001 | .001 | .05 | 4.01 | <.01 | .01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190186 | .001 | .121 | <.01 | <.01 | .04 | <.001 | .009 | .08 | 11.48 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 15 |
| B 190187 | .002 | .004 | <.01 | .01 | .04 | <.001 | .008 | .08 | 12.37 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190188 | .001 | .118 | <.01 | <.01 | .05 | .001 | .006 | .09 | 8.29 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190189 | .001 | .099 | <.01 | .01 | .05 | .001 | .005 | .11 | 6.63 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190190 | .001 | .039 | <.01 | .01 | .05 | .001 | .003 | .12 | 7.77 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 17 |
| RE B 190190 | .001 | .039 | <.01 | .01 | .04 | .002 | .004 | .12 | 7.82 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190190 | .001 | .039 | <.01 | .01 | .05 | .002 | .004 | .12 | 7.88 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190191 | <.001 | .021 | <.01 | .01 | .04 | .001 | .002 | .11 | 6.01 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 15 |
| B 190192 | <.001 | .013 | <.01 | .01 | .05 | .002 | .002 | .13 | 6.72 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190193 | <.001 | .017 | <.01 | .01 | .05 | .001 | .002 | .11 | 6.95 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190194 | .001 | .024 | <.01 | .01 | .04 | .002 | .003 | .09 | 6.97 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190195 | <.001 | .019 | <.01 | <.01 | .03 | .002 | .003 | .11 | 7.10 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190201 | <.001 | .013 | <.01 | <.01 | .02 | .002 | .001 | .09 | 6.28 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190202 | <.001 | .007 | <.01 | .01 | .02 | .001 | .002 | .08 | 6.19 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190203 | <.001 | .009 | <.01 | <.01 | .02 | .002 | .001 | .08 | 6.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190204 | <.001 | .011 | <.01 | <.01 | .02 | <.001 | .001 | .09 | 6.26 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190205 | <.001 | .017 | <.01 | .01 | .02 | .001 | .002 | .07 | 6.10 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 17 |
| B 190206 | <.001 | .010 | <.01 | .01 | .01 | .001 | .002 | .08 | 6.27 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190207 | <.001 | .011 | <.01 | .01 | .03 | .001 | .002 | .09 | 6.41 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 16 |
| STANDARD R-1/AU-1 | .087 | .833 | 1.29 | 2.38 | 2.96 | .026 | .025 | .09 | 7.02 | .91 | .02 | .01 | .045 | .162 | .03 | .100 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 190208 | <.001 | .014 | <.01 | .01 | .03 | .001 | .002 | .08 | 6.38 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 18 |
| B 190209 | <.001 | .012 | <.01 | <.01 | <.01 | <.001 | .001 | .08 | 5.95 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190210 | <.001 | .013 | <.01 | <.01 | <.01 | .001 | .001 | .09 | 6.02 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190211 | <.001 | .013 | <.01 | <.01 | .04 | .001 | .001 | .08 | 5.86 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190212 | <.001 | .012 | <.01 | .01 | .02 | .001 | .001 | .10 | 6.07 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 17 |
| B 190213 | <.001 | .014 | <.01 | .01 | .02 | <.001 | .001 | .13 | 6.20 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .011 | 6 |
| B 190214 | <.001 | .017 | <.01 | <.01 | .02 | <.001 | .001 | .11 | 6.19 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190215 | <.001 | .015 | <.01 | <.01 | .02 | .001 | .001 | .10 | 6.25 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| B 190216 | <.001 | .008 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 6.17 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190217 | <.001 | .009 | <.01 | .01 | <.01 | .001 | .001 | .09 | 6.17 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190218 | <.001 | .010 | <.01 | <.01 | .02 | .001 | .001 | .10 | 6.35 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190219 | <.001 | .016 | <.01 | <.01 | <.01 | <.001 | .001 | .11 | 6.64 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190220 | <.001 | .012 | <.01 | .01 | .05 | .001 | .002 | .08 | 5.90 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 17 |
| RE B 190220 | <.001 | .012 | <.01 | .01 | .03 | .001 | .001 | .07 | 5.76 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190220 | <.001 | .012 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 5.79 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | - |
| B 190221 | <.001 | .013 | <.01 | <.01 | .02 | .001 | .001 | .10 | 6.30 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190222 | <.001 | .010 | <.01 | .01 | <.01 | .001 | .001 | .10 | 5.97 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190223 | <.001 | .013 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 5.56 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190224 | <.001 | .010 | <.01 | .01 | .03 | .001 | .001 | .10 | 5.35 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .009 | 15 |
| B 190225 | <.001 | .005 | <.01 | .01 | .01 | .001 | <.001 | .14 | 3.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 11 |
| B 190226 | <.001 | .022 | <.01 | .01 | .01 | .002 | .001 | .13 | 6.44 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .007 | 17 |
| B 190227 | <.001 | .013 | <.01 | .01 | .04 | .001 | .001 | .09 | 6.68 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| B 190228 | <.001 | .011 | <.01 | .01 | .03 | .001 | .002 | .11 | 7.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 17 |
| B 190229 | <.001 | .007 | <.01 | <.01 | <.01 | .001 | .001 | .10 | 6.95 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190230 | <.001 | .015 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 6.09 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| RE B 190230 | <.001 | .016 | <.01 | .01 | .03 | .001 | .002 | .08 | 6.02 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190230 | <.001 | .015 | <.01 | <.01 | <.01 | .002 | .001 | .08 | 6.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190231 | <.001 | .015 | <.01 | <.01 | <.01 | .001 | .001 | .09 | 6.94 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190232 | <.001 | .014 | <.01 | <.01 | .01 | .002 | .002 | .08 | 6.61 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190233 | <.001 | .016 | <.01 | <.01 | <.01 | .002 | .002 | .07 | 6.67 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| B 190234 | <.001 | .025 | <.01 | <.01 | .01 | .002 | .002 | .06 | 6.60 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| B 190235 | <.001 | .019 | <.01 | <.01 | <.01 | .002 | .002 | .06 | 6.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190236 | .001 | .015 | <.01 | <.01 | <.01 | .001 | .005 | .07 | 9.95 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 18 |
| B 190237 | <.001 | .015 | <.01 | <.01 | .02 | .002 | .003 | .06 | 9.03 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| B 190238 | <.001 | .018 | <.01 | <.01 | <.01 | .001 | .002 | .06 | 6.93 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190239 | <.001 | .011 | <.01 | .01 | .03 | .002 | .002 | .07 | 7.41 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190240 | <.001 | .018 | <.01 | <.01 | <.01 | .002 | .002 | .07 | 7.12 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| STANDARD R-1/AU-1 | .088 | .833 | 1.28 | 2.32 | 2.90 | .025 | .024 | .09 | 6.85 | .89 | .01 | .01 | .045 | .156 | .03 | .095 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|-------|------|------|------|---------|-------|------|------|-------|------|------|------|-------|-------|------|-----------|-----------|
| B 190241 | <.001 | .034 | <.01 | <.01 | <.01 | .002 | .003 | .06 | 6.88 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190242 | <.001 | .007 | <.01 | .01 | .01 | .001 | .003 | .08 | 6.62 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190243 | .001 | .016 | <.01 | <.01 | <.01 | .001 | .003 | .08 | 6.86 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190244 | <.001 | .013 | <.01 | <.01 | <.01 | .001 | .002 | .07 | 5.94 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 19 |
| B 190245 | <.001 | .014 | <.01 | .01 | .04 | .001 | .001 | .07 | 5.86 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 18 |
| B 190246 | <.001 | .014 | <.01 | <.01 | <.01 | <.001 | .002 | .06 | 6.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190247 | <.001 | .017 | <.01 | <.01 | .01 | .002 | .002 | .06 | 6.54 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 18 |
| B 190248 | <.001 | .012 | <.01 | <.01 | .01 | .002 | .002 | .05 | 6.86 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190249 | <.001 | .011 | <.01 | <.01 | .01 | .001 | .003 | .09 | 7.90 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 23 |
| B 190250 | <.001 | .009 | <.01 | <.01 | <.01 | <.001 | .005 | .03 | 13.97 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 6 |
| RE B 190250 | <.001 | .010 | <.01 | <.01 | .01 | <.001 | .005 | .03 | 14.29 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | - |
| RRE B 190250 | <.001 | .011 | <.01 | <.01 | .04 | <.001 | .005 | .03 | 14.64 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .005 | - |
| B 190251 | <.001 | .479 | <.01 | <.01 | .05 | .007 | .002 | .04 | 5.21 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .030 | 6 |
| B 190252 | <.001 | .311 | <.01 | <.01 | .06 | .008 | .002 | .05 | 9.55 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .027 | 16 |
| B 190253 | <.001 | .026 | <.01 | <.01 | <.01 | .004 | .001 | .06 | 4.64 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190254 | .002 | .031 | <.01 | <.01 | <.01 | .005 | .002 | .07 | 6.01 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| B 190255 | <.001 | .042 | <.01 | .01 | .02 | .004 | .001 | .09 | 5.81 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 16 |
| B 190256 | <.001 | .037 | <.01 | <.01 | .03 | .003 | .001 | .06 | 3.88 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 13 |
| B 190257 | <.001 | .062 | <.01 | <.01 | <.01 | .003 | .001 | .06 | 3.44 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | 16 |
| B 190258 | <.001 | .087 | <.01 | .01 | .07 | .005 | .001 | .06 | 4.83 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | 14 |
| B 190259 | <.001 | .029 | <.01 | .01 | .02 | .010 | .002 | .12 | 6.40 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .001 | 16 |
| B 190260 | <.001 | .074 | <.01 | <.01 | <.01 | .002 | .001 | .07 | 5.39 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 15 |
| RE B 190260 | .001 | .073 | <.01 | <.01 | <.01 | .003 | .002 | .07 | 5.37 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | - |
| RRE B 190260 | .001 | .070 | <.01 | .01 | .02 | .002 | .002 | .07 | 5.36 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | - |
| B 190261 | .001 | .052 | <.01 | .01 | .03 | .002 | .001 | .08 | 4.07 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 14 |
| B 190262 | .001 | .033 | <.01 | .01 | .02 | .002 | .002 | .11 | 4.82 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190263 | .001 | .042 | <.01 | .01 | .04 | .006 | .001 | .09 | 4.72 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 16 |
| B 190265 | <.001 | .023 | <.01 | .01 | .02 | .001 | .002 | .09 | 4.54 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 14 |
| B 190266 | .001 | .026 | <.01 | .01 | .02 | <.001 | .001 | .08 | 4.98 | .01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | 17 |
| B 190267 | .009 | .118 | <.01 | .01 | .07 | .002 | .003 | .09 | 7.60 | .01 | <.01 | <.01 | <.001 | .001 | <.01 | .005 | 17 |
| B 190268 | <.001 | .024 | <.01 | .01 | .05 | .001 | .001 | .06 | 5.04 | .01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 16 |
| B 190269 | <.001 | .028 | <.01 | <.01 | .04 | .002 | .001 | .08 | 5.28 | .01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 17 |
| B 190270 | <.001 | .014 | <.01 | .01 | .04 | .001 | .002 | .09 | 5.19 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .003 | 16 |
| B 190271 | .001 | .030 | <.01 | <.01 | <.01 | .005 | .001 | .05 | 5.23 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 19 |
| B 190272 | .001 | .019 | <.01 | <.01 | .02 | .003 | .001 | .07 | 5.70 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190273 | .001 | .032 | <.01 | .01 | .03 | .003 | .002 | .06 | 5.78 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 16 |
| B 190274 | <.001 | .021 | <.01 | <.01 | .01 | .001 | .001 | .06 | 5.31 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .013 | 14 |
| STANDARD R-1/AU-1 | .088 | .839 | 1.34 | 2.35 | 2.91 | .025 | .025 | .08 | 6.70 | .94 | .01 | .01 | .047 | .161 | .03 | .097 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------|-------|------|------|------|---------|-------|------|------|------|------|------|------|-------|-------|------|-----------|-----------|
| B 190275 | <.001 | .010 | <.01 | <.01 | .03 | .001 | .001 | .07 | 5.55 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| B 190276 | <.001 | .010 | <.01 | .01 | .04 | .001 | .002 | .07 | 7.69 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | .002 | 15 |
| B 190277 | <.001 | .009 | <.01 | <.01 | .03 | .001 | .001 | .07 | 4.91 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190278 | <.001 | .007 | <.01 | <.01 | <.01 | <.001 | .001 | .05 | 4.30 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190279 | <.001 | .020 | <.01 | .01 | .02 | .001 | .001 | .08 | 5.16 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190280 | <.001 | .034 | <.01 | .01 | .02 | <.001 | .001 | .11 | 5.85 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190281 | <.001 | .027 | <.01 | <.01 | .02 | .002 | .001 | .08 | 5.45 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| RE B 190281 | <.001 | .027 | <.01 | <.01 | .04 | <.001 | .001 | .08 | 5.45 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t |
|----------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|
| B 190050 | <.001 | .012 | <.01 | .01 | .02 | <.001 | .001 | .14 | 3.96 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 |

Sample type: SLUDGE.



GEOCHEMICAL EXTRACTION-ANALYSIS CERTIFICATE



Eastfield Resources Ltd. PROJECT BEEKEEPER File # 96-5323R Page 1

110 - 325 Howe St., Vancouver BC V6C 1Z7

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppb | 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 % | Al % | Na % | K % | W ppm | Tl ppm | Hg ppb | Se ppm | Te ppm | Ga ppm | Au+ ppb |
|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|--------|---------|---------|--------|----------|-----------|-----------|-----------|-----------|-----------|------------|
| B 190116 | 2.7 | 494.0 | 3.9 | 66.6 | 369 | 8 | 19 | 548 | 5.40 | 24.9 | <5 | <1 | <1 | 112 | .29 | .4 | .2 | 216 | 2.07 | .156 | 7 | 17 | 1.08 | 109 | .22 | 36 | 1.93 | .17 | .30 | <2 | <2 | 30 | <3 | .5 | 8.6 | 54 |
| B 190117 | 2.6 | 430.2 | 2.7 | 63.6 | 305 | 8 | 17 | 405 | 4.83 | 10.8 | <5 | <1 | <1 | 188 | .28 | <2 | .1 | 213 | 2.02 | .149 | 6 | 23 | .80 | 157 | .28 | 7 | 2.06 | .23 | .35 | <2 | <2 | 24 | <3 | <2 | 8.4 | 35 |
| B 190118 | 3.3 | 256.3 | 2.7 | 42.4 | 191 | 9 | 18 | 370 | 5.09 | 17.0 | <5 | <1 | <1 | 114 | .13 | .2 | .1 | 202 | 2.08 | .175 | 7 | 15 | .82 | 158 | .22 | 8 | 1.74 | .14 | .32 | <2 | <2 | 44 | <3 | .2 | 7.2 | 28 |
| B 190119 | 2.4 | 110.5 | 1.8 | 34.0 | 124 | 9 | 17 | 334 | 5.28 | 8.0 | 6 | <1 | <1 | 151 | .10 | <2 | <1 | 199 | 2.34 | .184 | 6 | 22 | .89 | 224 | .27 | 6 | 2.18 | .24 | .33 | <2 | <2 | 28 | <3 | <2 | 7.7 | 11 |
| B 190131 | 2.6 | 153.3 | 3.3 | 44.7 | 250 | 19 | 32 | 629 | 6.92 | 53.0 | <5 | <1 | <1 | 94 | .10 | .5 | .1 | 218 | 3.01 | .182 | 8 | 50 | 1.69 | 56 | .31 | 94 | 2.32 | .06 | .25 | 2 | <2 | 30 | <3 | .3 | 9.8 | 12 |
| B 190132 | 2.0 | 145.7 | 4.3 | 43.1 | 209 | 21 | 28 | 556 | 7.76 | 63.8 | 6 | <1 | <1 | 70 | .10 | .6 | .3 | 202 | 2.74 | .175 | 7 | 51 | 1.76 | 43 | .29 | 194 | 1.92 | .06 | .24 | <2 | <2 | 225 | 1.1 | 1.3 | 9.3 | 41 |
| B 190133 | 3.3 | 83.5 | 3.4 | 31.3 | 135 | 17 | 32 | 394 | 13.57 | 36.1 | <5 | <1 | <1 | 38 | .05 | .3 | .4 | 155 | 1.76 | .138 | 5 | 46 | 1.20 | 21 | .16 | 48 | .98 | .05 | .21 | 8 | <2 | 137 | 13.4 | 1.7 | 5.1 | 30 |
| B 190134 | 5.9 | 67.4 | 7.3 | 46.2 | 167 | 16 | 29 | 570 | 10.81 | 33.0 | <5 | .1 | <1 | 53 | .06 | .2 | .5 | 152 | 2.09 | .123 | 5 | 43 | 1.68 | 25 | .17 | <2 | 1.19 | .06 | .19 | 8 | <2 | 95 | 7.8 | 2.1 | 5.8 | 43 |
| B 190163 | 1.5 | 265.8 | 5.7 | 59.1 | 261 | 7 | 26 | 1267 | 6.46 | 50.8 | <5 | <1 | <1 | 123 | .12 | .7 | <1 | 177 | 4.26 | .207 | 6 | 11 | 2.34 | 25 | .16 | 6 | 2.78 | .04 | .12 | <2 | <2 | 79 | 3.4 | .3 | 12.0 | 47 |
| B 190164 | 4.6 | 193.7 | 4.6 | 66.5 | 320 | 6 | 21 | 1114 | 5.74 | 34.9 | <5 | <1 | <1 | 78 | .09 | .5 | .2 | 155 | 3.18 | .198 | 7 | 7 | 2.17 | 24 | .11 | 2 | 2.36 | .04 | .11 | <2 | <2 | 90 | 2.3 | .5 | 9.9 | 48 |
| B 190165 | 2.3 | 111.1 | 2.2 | 66.6 | 178 | 7 | 20 | 966 | 5.51 | 16.3 | <5 | <1 | <1 | 53 | .07 | .3 | .1 | 162 | 2.71 | .182 | 7 | 9 | 1.82 | 54 | .13 | <2 | 1.96 | .08 | .24 | <2 | <2 | 33 | 2.3 | .3 | 8.6 | 61 |
| B 190178 | 2.3 | 65.9 | 4.0 | 33.7 | 98 | 5 | 14 | 479 | 4.73 | 12.7 | <5 | <1 | <1 | 37 | .08 | <2 | .1 | 128 | 1.45 | .144 | 7 | 11 | 1.42 | 21 | .11 | <2 | 1.68 | .06 | .14 | <2 | <2 | 22 | 2.4 | .2 | 9.0 | 59 |
| B 190179 | 5.6 | 79.9 | 4.1 | 40.6 | 130 | 5 | 18 | 495 | 3.89 | 17.5 | <5 | <1 | <1 | 38 | .08 | .2 | .1 | 79 | 1.90 | .116 | 8 | 14 | 1.01 | 20 | .04 | <2 | 1.24 | .06 | .13 | <2 | <2 | 37 | 2.5 | <2 | 7.5 | 23 |
| RE B 190179 | 5.6 | 80.0 | 3.9 | 41.4 | 127 | 5 | 18 | 512 | 3.96 | 16.8 | <5 | <1 | 1 | 38 | .08 | .2 | .1 | 80 | 1.93 | .117 | 7 | 14 | 1.02 | 21 | .04 | 2 | 1.27 | .06 | .13 | <2 | <2 | 40 | 2.4 | <2 | 7.1 | 35 |
| B 190180 | 1.6 | 40.7 | 3.7 | 54.6 | 120 | 7 | 9 | 741 | 4.04 | 11.7 | <5 | <1 | <1 | 46 | .08 | .2 | <1 | 123 | 2.42 | .128 | 8 | 22 | 1.90 | 26 | .12 | 2 | 1.86 | .05 | .15 | <2 | <2 | 57 | 1.5 | <2 | 11.6 | 21 |
| B 190181 | 4.1 | 88.0 | 6.0 | 55.3 | 187 | 5 | 11 | 594 | 3.58 | 15.2 | 8 | <1 | <1 | 47 | .13 | .3 | .1 | 98 | 1.61 | .107 | 8 | 26 | 1.31 | 26 | .13 | <2 | 1.40 | .08 | .11 | <2 | <2 | 44 | 2.2 | <2 | 9.8 | 62 |
| B 190182 | 4.4 | 102.2 | 4.8 | 54.6 | 157 | 5 | 12 | 597 | 3.87 | 15.0 | <5 | <1 | <1 | 55 | .09 | .3 | .2 | 90 | 1.70 | .113 | 8 | 17 | 1.20 | 20 | .12 | <2 | 1.48 | .05 | .11 | <2 | <2 | 24 | 2.1 | <2 | 8.8 | 46 |
| B 190183 | 2.1 | 63.7 | 5.6 | 43.6 | 148 | 5 | 12 | 510 | 3.65 | 13.2 | 7 | <1 | <1 | 58 | .11 | .2 | .1 | 95 | 2.48 | .115 | 10 | 16 | .87 | 22 | .13 | <2 | 1.25 | .07 | .12 | <2 | <2 | 18 | 2.2 | <2 | 8.0 | 36 |
| B 190184 | 3.3 | 100.0 | 5.4 | 49.9 | 209 | 6 | 15 | 661 | 4.52 | 12.0 | <5 | <1 | 1 | 104 | .12 | .3 | .1 | 135 | 1.56 | .136 | 7 | 15 | 1.52 | 36 | .21 | 4 | 1.68 | .08 | .14 | 2 | <2 | 68 | 2.5 | <2 | 10.8 | 58 |
| B 190185 | 7.6 | 100.9 | 5.4 | 36.8 | 178 | 7 | 16 | 501 | 3.94 | 14.9 | <5 | <1 | 1 | 76 | .14 | .3 | .1 | 111 | 1.66 | .122 | 7 | 17 | 1.11 | 20 | .17 | 2 | 1.10 | .06 | .10 | <2 | <2 | 62 | 2.4 | <2 | 8.6 | 55 |
| B 190186 | 7.9 | 1172.9 | 6.0 | 41.4 | 682 | 9 | 88 | 638 | 12.23 | 99.6 | <5 | .1 | <1 | 38 | .15 | 1.5 | 2.3 | 112 | 2.14 | .133 | 9 | 13 | 1.35 | 7 | .07 | <2 | 1.40 | .02 | .12 | <2 | .7 | 207 | 4.2 | 2.4 | 7.6 | 91 |
| B 190191 | 2.8 | 228.2 | 2.5 | 37.8 | 170 | 11 | 28 | 991 | 6.32 | 42.1 | <5 | <1 | <1 | 73 | .06 | .9 | .2 | 195 | 6.70 | .206 | 9 | 18 | 1.96 | 42 | .21 | 4 | 2.02 | .08 | .50 | <2 | .3 | 298 | .9 | .3 | 8.9 | 25 |
| B 190226 | 2.8 | 235.7 | 6.5 | 62.5 | 241 | 15 | 20 | 1026 | 6.79 | 18.2 | <5 | .3 | 1 | 121 | .06 | .3 | 1.2 | 223 | 3.35 | .197 | 8 | 25 | 1.69 | 102 | .29 | 9 | 2.57 | .21 | .30 | 3 | <2 | 25 | <3 | .4 | 11.2 | 270 |
| B 190227 | 1.4 | 149.7 | 2.4 | 47.7 | 133 | 8 | 21 | 586 | 6.53 | 18.9 | <5 | <1 | <1 | 300 | .05 | .2 | .1 | 243 | 3.79 | .214 | 7 | 7 | 1.42 | 145 | .34 | 17 | 3.36 | .34 | .40 | <2 | <2 | 10 | <3 | <2 | 12.0 | 50 |
| B 190228 | 1.5 | 105.0 | 2.2 | 52.8 | 116 | 13 | 30 | 785 | 7.70 | 38.9 | <5 | .1 | 1 | 156 | .05 | .4 | .3 | 235 | 3.28 | .225 | 5 | 20 | 2.26 | 104 | .34 | 26 | 3.09 | .11 | .42 | 2 | <2 | 39 | <3 | .3 | 12.7 | 113 |
| B 190229 | 1.4 | 81.7 | 3.1 | 49.8 | 96 | 16 | 24 | 784 | 7.42 | 48.4 | <5 | <1 | <1 | 227 | .07 | .5 | .2 | 258 | 4.00 | .220 | 6 | 25 | 2.26 | 115 | .34 | 51 | 3.31 | .14 | .39 | <2 | <2 | 46 | <3 | .3 | 13.6 | 23 |
| STANDARD D2/HG-500/AU-R | 27.0 | 123.4 | 102.8 | 287.5 | 1884 | 33 | 19 | 1083 | 4.51 | 86.3 | 21 | 5.4 | 19 | 58 | 2.02 | 9.3 | 21.9 | .78 | .74 | .119 | 15 | 66 | 1.16 | 269 | .14 | 25 | 2.39 | .05 | .71 | 17 | 2.6 | 455 | 1.0 | 2.4 | 6.9 | 509 |

ICP - 30 GRAM SAMPLE IS DIGESTED WITH 180 ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K GA AND AL. SOLUTION ANALYSED DIRECTLY BY ICP. MO CU PB ZN AG AS AU CD SB BI TL HG SE TE AND GA ARE EXTRACTED WITH MIBK-ALIQUAT 336 AND ANALYSED BY ICP. ELEVATED DETECTION LIMITS FOR SAMPLES CONTAIN CU,PB,ZN,AS>1500 PPM,Fe>20%.
 - SAMPLE TYPE: CORE REJ. AU+ - AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 4 1996

DATE REPORT MAILED: Nov 19/96

SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppb | Ni ppm | Co ppm | Mn ppm | Fe % | As ppm | U 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 | Tl ppm | Hg ppb | Se ppm | Te ppm | Ga ppm | Au+ ppb |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|----------|---------|---------|--------|----------|-----------|-----------|-----------|-----------|-----------|------------|
| B 190230 | 2.8 | 171.0 | 2.4 | 42.5 | 123 | 13 | 25 | 602 | 7.22 | 9.5 | 5 | 1 | 289 | .07 | .3 | <.1 | 270 | 5.51 | .237 | 7 | 23 | 1.68 | 124 | .35 | 28 | 3.37 | .31 | .43 | <2 | <.2 | 137 | <.3 | <.2 | 11.2 | 19 |
| B 190242 | 3.6 | 66.2 | 3.0 | 48.0 | 42 | 12 | 40 | 704 | 8.07 | 33.3 | <5 | 1 | 103 | .04 | .3 | .2 | 211 | 2.89 | .207 | 5 | 22 | 2.34 | 68 | .33 | 33 | 2.88 | .10 | .35 | 2 | <.2 | 43 | 1.1 | .4 | 10.1 | 46 |
| B 190243 | 23.1 | 158.8 | 4.0 | 41.2 | 107 | 16 | 51 | 695 | 8.21 | 15.5 | <5 | 1 | 180 | .08 | .2 | .2 | 247 | 2.89 | .215 | 5 | 28 | 2.37 | 55 | .34 | 17 | 2.97 | .22 | .43 | <2 | <.2 | 108 | 1.1 | .4 | 12.7 | 97 |
| B 190244 | 4.2 | 123.8 | 2.8 | 34.8 | 84 | 13 | 22 | 639 | 6.92 | 9.1 | <5 | 2 | 200 | .05 | .4 | .1 | 239 | 2.90 | .200 | 6 | 23 | 2.08 | 68 | .34 | 35 | 3.16 | .43 | .37 | 2 | <.2 | 62 | <.3 | .3 | 10.3 | 85 |
| B 190245 | 3.1 | 140.1 | 2.9 | 33.2 | 82 | 6 | 22 | 573 | 6.62 | 31.5 | <5 | 2 | 167 | .06 | .4 | <.1 | 238 | 5.53 | .204 | 4 | 5 | 1.86 | 106 | .36 | 126 | 3.65 | .16 | .42 | 2 | <.2 | 82 | <.3 | <.2 | 8.5 | 33 |
| B 190246 | 2.6 | 150.2 | 3.0 | 34.3 | 78 | 9 | 23 | 500 | 7.39 | 8.4 | <5 | 1 | 273 | .07 | .2 | <.1 | 271 | 3.42 | .200 | 5 | 13 | 1.58 | 178 | .36 | 66 | 3.61 | .55 | .43 | <2 | <.2 | 29 | <.3 | <.2 | 11.0 | 15 |
| B 190247 | 2.9 | 190.3 | 2.3 | 36.4 | 109 | 18 | 24 | 449 | 6.90 | 26.0 | <5 | 1 | 161 | .07 | .2 | <.1 | 266 | 3.23 | .209 | 5 | 37 | 1.45 | 235 | .33 | 64 | 3.03 | .27 | .46 | <2 | <.2 | 25 | <.3 | <.2 | 10.3 | 16 |
| RE B 190247 | 3.1 | 192.5 | 2.5 | 36.8 | 113 | 19 | 24 | 459 | 7.05 | 27.2 | <5 | 1 | 162 | .07 | .2 | <.1 | 268 | 3.31 | .208 | 6 | 37 | 1.46 | 236 | .33 | 68 | 3.09 | .27 | .47 | <2 | <.2 | 22 | <.3 | <.2 | 11.1 | 15 |
| B 190248 | 2.0 | 136.0 | 2.0 | 33.4 | 58 | 21 | 26 | 454 | 7.97 | 29.7 | <5 | 2 | 229 | .06 | <.2 | <.1 | 304 | 3.13 | .214 | 6 | 43 | 1.45 | 235 | .34 | 128 | 3.34 | .54 | .48 | <2 | <.2 | 23 | <.3 | <.2 | 10.6 | 13 |
| B 190249 | 5.4 | 115.7 | 3.3 | 60.6 | 107 | 22 | 53 | 787 | 10.10 | 38.1 | <5 | 1 | 154 | .04 | .2 | .1 | 277 | 4.20 | .227 | 9 | 48 | 2.85 | 66 | .37 | 130 | 3.45 | .38 | .44 | <2 | <.2 | 42 | .7 | .4 | 5.7 | 59 |
| B 190250 | 2.0 | 84.5 | 16.1 | 22.5 | 243 | 6 | 48 | 270 | 12.32 | 11.0 | <5 | <1 | 89 | .04 | .2 | 1.0 | 50 | 7.16 | .032 | <1 | 11 | .57 | 9 | .04 | 8 | .71 | .01 | .07 | <2 | <.2 | 99 | 1.7 | 2.0 | 3.1 | 110 |
| STANDARD D2 | 27.0 | 122.1 | 108.2 | 277.0 | 2162 | 30 | 18 | 1020 | 4.35 | 82.2 | 30 | 18 | 53 | 2.13 | 9.2 | 21.3 | 71 | .69 | .111 | 15 | 56 | 1.13 | 248 | .13 | 34 | 2.30 | .04 | .66 | 16 | 2.5 | 461 | .4 | 2.6 | 7.1 | 523 |

Standard is STANDARD D2/HG-500/AU-R. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



ASSAY CERTIFICATE



Eastfield Resources Ltd. PROJECT BEEKEEPER File # 96-5465 Page 1

110 - 325 Howe St., Vancouver BC V6C 1Z7

| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|-------|------|------|------|---------|-------|-------|------|-------|------|------|------|-------|-------|------|-----------|-----------|
| B 190264 | .002 | .021 | <.01 | <.01 | <.01 | .001 | .002 | .10 | 5.88 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190282 | <.001 | .034 | <.01 | <.01 | .01 | .002 | .002 | .08 | 5.75 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 15 |
| B 190283 | <.001 | .045 | <.01 | <.01 | <.01 | <.001 | .002 | .07 | 6.68 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 18 |
| B 190284 | <.001 | .028 | <.01 | .01 | .02 | .001 | .003 | .07 | 7.03 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190285 | .013 | .017 | <.01 | .01 | .01 | .001 | .006 | .06 | 15.04 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 16 |
| B 190286 | .009 | .023 | <.01 | <.01 | <.01 | <.001 | .002 | .05 | 9.74 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 16 |
| B 190287 | .001 | .026 | <.01 | <.01 | <.01 | .001 | .001 | .05 | 4.78 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 17 |
| B 190288 | <.001 | .029 | <.01 | <.01 | <.01 | .001 | .001 | .06 | 4.38 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190289 | <.001 | .018 | <.01 | <.01 | <.01 | .001 | .001 | .04 | 4.41 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 14 |
| B 190290 | .001 | .005 | <.01 | <.01 | <.01 | .001 | .004 | .04 | 6.16 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| RE B 190290 | .001 | .005 | <.01 | <.01 | <.01 | <.001 | .003 | .05 | 6.11 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| RRE B 190290 | .001 | .005 | <.01 | <.01 | <.01 | .001 | .005 | .05 | 7.28 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | - |
| B 190291 | <.001 | .014 | <.01 | <.01 | <.01 | .001 | <.001 | .05 | 4.93 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190292 | <.001 | .002 | <.01 | <.01 | .01 | .001 | .002 | .05 | 8.02 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 16 |
| B 190293 | <.001 | .005 | <.01 | <.01 | .01 | .002 | .002 | .06 | 7.65 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 17 |
| B 190294 | <.001 | .011 | <.01 | <.01 | <.01 | .001 | .001 | .05 | 5.56 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190295 | <.001 | .011 | <.01 | <.01 | <.01 | .001 | .001 | .04 | 4.71 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190296 | .001 | .013 | <.01 | <.01 | <.01 | <.001 | .001 | .06 | 7.76 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 15 |
| B 190297 | .002 | .016 | <.01 | <.01 | <.01 | .002 | .002 | .08 | 7.38 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .017 | 16 |
| B 190298 | .009 | .014 | <.01 | <.01 | .01 | <.001 | .003 | .07 | 9.35 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .015 | 16 |
| B 190299 | .004 | .010 | <.01 | .01 | .02 | <.001 | .003 | .11 | 10.33 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .010 | 5 |
| B 190351 | <.001 | .022 | <.01 | <.01 | <.01 | .003 | .002 | .08 | 7.52 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 14 |
| B 190352 | <.001 | .024 | <.01 | .01 | .01 | .003 | .002 | .08 | 7.41 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190353 | <.001 | .015 | <.01 | <.01 | <.01 | .002 | .002 | .07 | 7.18 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| B 190354 | <.001 | .036 | <.01 | .01 | .01 | .002 | .002 | .06 | 7.29 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| RE B 190354 | <.001 | .037 | <.01 | .01 | .01 | .003 | .002 | .06 | 7.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190354 | <.001 | .038 | <.01 | <.01 | .01 | .003 | .002 | .06 | 7.48 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190355 | <.001 | .020 | <.01 | <.01 | .01 | .004 | .002 | .07 | 7.38 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190356 | <.001 | .019 | <.01 | <.01 | <.01 | .002 | .002 | .06 | 7.15 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190357 | <.001 | .024 | <.01 | <.01 | <.01 | .004 | .002 | .06 | 7.06 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190358 | <.001 | .028 | <.01 | <.01 | <.01 | .002 | .002 | .06 | 7.34 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190359 | <.001 | .020 | <.01 | <.01 | <.01 | .003 | .002 | .06 | 6.79 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190360 | <.001 | .012 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 4.93 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| B 190361 | <.001 | .002 | <.01 | <.01 | <.01 | .001 | .001 | .08 | 4.58 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 22 |
| B 190362 | <.001 | .003 | <.01 | <.01 | <.01 | .002 | .001 | .07 | 4.73 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| STANDARD R-1/AU-1 | .089 | .844 | 1.33 | 2.39 | 2.94 | .027 | .025 | .09 | 6.95 | .94 | .01 | .01 | .046 | .161 | .03 | .098 | - |

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

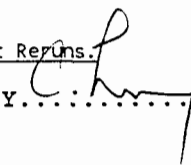
- SAMPLE TYPE: P1 TO P2 CORE P3 TAILING

AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 18 1996

DATE REPORT MAILED: Nov 4/96

SIGNED BY:  D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 190363 | <.001 | .004 | <.01 | <.01 | .03 | .002 | <.001 | .09 | 4.60 | <.01 | <.01 | <.01 | <.001 | .001 | <.01 | <.001 | 17 |
| B 190364 | <.001 | .005 | <.01 | .01 | .01 | .002 | .001 | .09 | 4.61 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190365 | <.001 | .010 | <.01 | .01 | .02 | .001 | .001 | .10 | 5.04 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190366 | <.001 | .014 | <.01 | .01 | .03 | .001 | .001 | .09 | 5.08 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| B 190367 | <.001 | .006 | <.01 | <.01 | .03 | .002 | .002 | .08 | 4.77 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190368 | <.001 | .073 | <.01 | .01 | .03 | .001 | .001 | .10 | 5.38 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .004 | 15 |
| B 190369 | <.001 | .013 | <.01 | .01 | .03 | .002 | .001 | .11 | 5.98 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 22 |
| B 190370 | <.001 | .009 | <.01 | .01 | .02 | .002 | .002 | .11 | 5.65 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 18 |
| RE B 190370 | <.001 | .009 | <.01 | .01 | .02 | .002 | .002 | .12 | 5.60 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190370 | <.001 | .009 | <.01 | .01 | .01 | .003 | .002 | .12 | 5.54 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190371 | <.001 | .017 | <.01 | <.01 | .01 | .004 | .004 | .12 | 6.27 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 12 |
| B 190372 | <.001 | .015 | <.01 | .01 | .02 | .003 | .003 | .12 | 5.35 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190373 | <.001 | .018 | <.01 | .01 | .02 | .003 | .001 | .12 | 4.77 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190374 | <.001 | .015 | <.01 | <.01 | .01 | .002 | .001 | .13 | 4.79 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| STANDARD R-1/AU-1 | .089 | .841 | 1.34 | 2.38 | 2.99 | .026 | .026 | .09 | 6.83 | .94 | .01 | .01 | .047 | .163 | .03 | .099 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t |
|----------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|
| B 190300 | .055 | .002 | <.01 | <.01 | .03 | <.001 | .011 | .05 | 19.92 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | .007 |

Sample type: TAILING.



ASSAY CERTIFICATE

Eastfield Resources Ltd. PROJECT BEEKEEPER File # 96-5466 Page 1
110 - 325 Howe St., Vancouver BC V6C 1Z7



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 190301 | .017 | .007 | <.01 | <.01 | .02 | .002 | .001 | .06 | 7.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .011 | 14 |
| B 190302 | .001 | .018 | <.01 | <.01 | <.01 | .001 | .001 | .07 | 4.99 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 13 |
| B 190303 | <.001 | .013 | <.01 | <.01 | .01 | <.001 | .001 | .08 | 4.63 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 23 |
| B 190304 | <.001 | .031 | <.01 | <.01 | .02 | .001 | .002 | .12 | 5.82 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190305 | <.001 | .038 | <.01 | <.01 | <.01 | .001 | .002 | .10 | 5.59 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 8 |
| B 190306 | <.001 | .043 | <.01 | <.01 | .01 | .001 | .002 | .10 | 5.85 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190307 | <.001 | .048 | <.01 | <.01 | .01 | .003 | .002 | .10 | 5.82 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190308 | <.001 | .025 | <.01 | <.01 | .01 | .001 | .002 | .14 | 6.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190309 | <.001 | .023 | <.01 | .01 | .01 | <.001 | .002 | .13 | 6.29 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190310 | <.001 | .025 | <.01 | <.01 | .01 | .001 | .002 | .10 | 5.82 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190311 | <.001 | .033 | <.01 | <.01 | .01 | .001 | .001 | .11 | 6.46 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190312 | .001 | .107 | <.01 | <.01 | .03 | <.001 | .002 | .12 | 7.66 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 12 |
| B 190313 | <.001 | .020 | <.01 | <.01 | .01 | .001 | .002 | .10 | 6.42 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| RE B 190313 | <.001 | .020 | <.01 | <.01 | .02 | <.001 | .002 | .11 | 6.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190313 | <.001 | .020 | <.01 | <.01 | .01 | <.001 | .002 | .11 | 6.50 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190314 | <.001 | .025 | <.01 | <.01 | <.01 | <.001 | .002 | .12 | 6.40 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190315 | <.001 | .033 | <.01 | <.01 | .01 | .002 | .002 | .13 | 6.22 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190316 | <.001 | .027 | <.01 | .01 | <.01 | .004 | .003 | .12 | 6.63 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190317 | <.001 | .015 | <.01 | <.01 | .01 | .007 | .003 | .07 | 5.80 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190318 | <.001 | .020 | <.01 | .01 | .02 | .008 | .004 | .07 | 5.57 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 13 |
| B 190319 | <.001 | .020 | <.01 | <.01 | .02 | .008 | .003 | .07 | 5.18 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190320 | <.001 | .023 | <.01 | .01 | .01 | .009 | .003 | .07 | 5.22 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190321 | <.001 | .022 | <.01 | <.01 | .01 | .009 | .004 | .07 | 5.34 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 9 |
| B 190322 | <.001 | .016 | <.01 | <.01 | .01 | .008 | .003 | .08 | 4.94 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190323 | <.001 | .016 | <.01 | <.01 | .01 | .007 | .003 | .05 | 4.85 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190324 | <.001 | .015 | <.01 | <.01 | .02 | .009 | .004 | .05 | 5.62 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190325 | <.001 | .015 | <.01 | <.01 | .01 | .007 | .003 | .05 | 5.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| RE B 190325 | <.001 | .015 | <.01 | <.01 | <.01 | .008 | .004 | .05 | 5.44 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190325 | <.001 | .015 | <.01 | <.01 | .01 | .007 | .003 | .05 | 5.46 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190326 | <.001 | .028 | <.01 | .01 | .01 | .013 | .006 | .05 | 7.64 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .003 | 13 |
| B 190327 | <.001 | .013 | <.01 | <.01 | .01 | .009 | .003 | .05 | 5.32 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190328 | <.001 | .015 | <.01 | <.01 | .01 | .006 | .003 | .05 | 4.78 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 14 |
| B 190329 | <.001 | .029 | <.01 | <.01 | <.01 | .008 | .004 | .08 | 5.36 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 4 |
| B 190330 | <.001 | .017 | <.01 | <.01 | <.01 | .007 | .003 | .08 | 4.94 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190331 | <.001 | .014 | <.01 | <.01 | .02 | .008 | .003 | .07 | 5.13 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190332 | <.001 | .026 | <.01 | <.01 | <.01 | .009 | .004 | .10 | 5.43 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| STANDARD R-1/AU-1 | .089 | .834 | 1.30 | 2.34 | 2.97 | .026 | .026 | .09 | 6.60 | .93 | .01 | .01 | .046 | .159 | .03 | .096 | - |

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: P1 TO P3 CORE P4 ROCK

AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 21 1996

DATE REPORT MAILED: NOV 5/96

SIGNED BY: *[Signature]* .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|-------|-------|------|------|---------|-------|------|------|-------|------|------|------|-------|-------|------|-----------|-----------|
| B 190333 | <.001 | .023 | <.01 | .02 | .03 | .014 | .004 | .25 | 10.58 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 8 |
| B 190334 | <.001 | .015 | <.01 | .01 | <.01 | .006 | .003 | .10 | 6.44 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 25 |
| B 190375 | <.001 | .022 | <.01 | <.01 | <.01 | <.001 | .002 | .10 | 5.19 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 20 |
| B 190376 | <.001 | .006 | <.01 | <.01 | <.01 | <.001 | .002 | .10 | 4.44 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .010 | 14 |
| B 190377 | <.001 | .013 | <.01 | .01 | <.01 | <.001 | .001 | .11 | 4.82 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190378 | <.001 | <.001 | <.01 | <.01 | <.01 | .001 | .001 | .09 | 4.15 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190379 | <.001 | .033 | <.01 | .01 | <.01 | .002 | .001 | .08 | 4.57 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190380 | <.001 | .001 | <.01 | <.01 | <.01 | <.001 | .001 | .09 | 4.35 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190381 | <.001 | .006 | <.01 | <.01 | .01 | <.001 | .001 | .09 | 4.13 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190382 | .002 | .011 | <.01 | .01 | <.01 | <.001 | .004 | .09 | 7.77 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| RE B 190382 | .002 | .011 | <.01 | .01 | .01 | <.001 | .004 | .08 | 7.74 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190382 | .002 | .011 | <.01 | <.01 | <.01 | .001 | .004 | .09 | 7.84 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190383 | <.001 | .007 | <.01 | .01 | <.01 | <.001 | .001 | .14 | 5.14 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190384 | <.001 | .010 | <.01 | .01 | .01 | .001 | .001 | .15 | 5.25 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190385 | <.001 | .009 | <.01 | .01 | .01 | .001 | .002 | .14 | 5.28 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190386 | <.001 | .007 | <.01 | <.01 | <.01 | <.001 | .002 | .09 | 5.03 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 16 |
| B 190387 | <.001 | .008 | <.01 | <.01 | .01 | <.001 | .002 | .11 | 5.05 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190388 | <.001 | .009 | <.01 | <.01 | <.01 | .001 | .002 | .12 | 5.45 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .001 | 17 |
| B 190389 | <.001 | .013 | <.01 | <.01 | <.01 | .001 | .002 | .11 | 4.49 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190390 | <.001 | .012 | <.01 | <.01 | .01 | <.001 | .002 | .11 | 4.41 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190391 | <.001 | .019 | <.01 | <.01 | <.01 | <.001 | .001 | .11 | 3.92 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 22 |
| B 190392 | <.001 | .008 | <.01 | <.01 | .01 | <.001 | .002 | .12 | 3.65 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 9 |
| B 190393 | <.001 | .007 | <.01 | .01 | .01 | .001 | .001 | .13 | 4.64 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190394 | <.001 | .004 | <.01 | .01 | <.01 | <.001 | .002 | .15 | 4.32 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190395 | <.001 | .006 | <.01 | .01 | <.01 | .001 | .001 | .15 | 4.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190396 | <.001 | .001 | <.01 | .01 | <.01 | <.001 | .001 | .15 | 4.96 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| RE B 190396 | <.001 | <.001 | <.01 | .01 | <.01 | .001 | .001 | .15 | 4.91 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190396 | <.001 | <.001 | <.01 | .01 | <.01 | .001 | .001 | .15 | 4.93 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190397 | <.001 | .013 | <.01 | .01 | <.01 | <.001 | .001 | .13 | 5.46 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | .002 | 15 |
| B 190398 | <.001 | <.001 | <.01 | <.01 | <.01 | <.001 | .001 | .14 | 4.61 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190399 | <.001 | .017 | <.01 | <.01 | .01 | <.001 | .001 | .16 | 4.51 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190400 | <.001 | .068 | <.01 | .01 | .01 | <.001 | .002 | .17 | 4.59 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190401 | <.001 | .015 | <.01 | .01 | .02 | .001 | .002 | .15 | 5.34 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190402 | <.001 | .040 | <.01 | .01 | .02 | .001 | .002 | .14 | 5.47 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| B 190403 | <.001 | .007 | <.01 | .01 | <.01 | .001 | .002 | .15 | 5.81 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190404 | <.001 | .011 | <.01 | <.01 | .01 | .001 | .002 | .10 | 5.17 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190405 | <.001 | .010 | <.01 | .01 | <.01 | .001 | .002 | .11 | 5.27 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 23 |
| STANDARD R-1/AU-1 | .092 | .840 | 1.33 | 2.36 | 2.99 | .025 | .025 | .08 | 6.74 | .92 | .01 | .01 | .045 | .159 | .03 | .097 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



| SAMPLE# | Mo % | Cu % | Pb % | Zn % | Ag oz/t | Ni % | Co % | Mn % | Fe % | As % | U % | Th % | Cd % | Sb % | Bi % | Au** oz/t | SAMPLE lb |
|-------------------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------------|--------------|
| B 190406 | <.001 | .018 | <.01 | .01 | <.01 | .001 | .002 | .11 | 4.72 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190407 | <.001 | .005 | <.01 | .01 | .01 | .001 | .002 | .11 | 5.02 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190408 | <.001 | .015 | <.01 | .01 | <.01 | <.001 | .001 | .11 | 5.16 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190409 | <.001 | .008 | <.01 | .01 | <.01 | .002 | .002 | .12 | 5.18 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190410 | <.001 | .025 | <.01 | <.01 | <.01 | .001 | .002 | .08 | 5.08 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190411 | <.001 | .018 | <.01 | <.01 | <.01 | .001 | .001 | .09 | 4.25 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190412 | <.001 | .014 | <.01 | .01 | <.01 | .002 | .002 | .08 | 4.10 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190413 | <.001 | .022 | <.01 | .01 | <.01 | .009 | .001 | .16 | 4.57 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 8 |
| B 190414 | <.001 | .012 | <.01 | .01 | .01 | .011 | .002 | .12 | 4.43 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| B 190415 | <.001 | .029 | <.01 | <.01 | <.01 | .012 | .002 | .11 | 4.99 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 19 |
| RE B 190415 | <.001 | .036 | <.01 | .01 | <.01 | .012 | .002 | .11 | 4.96 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190415 | <.001 | .026 | <.01 | .01 | <.01 | .012 | .002 | .11 | 5.05 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190416 | <.001 | .026 | <.01 | .01 | .01 | .012 | .003 | .14 | 4.60 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190417 | <.001 | .029 | <.01 | .01 | <.01 | .011 | .002 | .11 | 4.95 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 10 |
| B 190418 | <.001 | .023 | <.01 | .01 | <.01 | .013 | .003 | .11 | 4.98 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 18 |
| B 190419 | <.001 | .014 | <.01 | .01 | .01 | .012 | .002 | .10 | 4.99 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 15 |
| B 190420 | <.001 | .030 | <.01 | <.01 | <.01 | .014 | .002 | .12 | 5.15 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190421 | <.001 | .023 | <.01 | <.01 | <.01 | .012 | .002 | .12 | 4.51 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 13 |
| B 190422 | <.001 | .020 | <.01 | <.01 | <.01 | .011 | .002 | .10 | 4.83 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| B 190423 | <.001 | .024 | <.01 | .01 | <.01 | .002 | .002 | .11 | 7.11 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 11 |
| B 190424 | <.001 | .059 | <.01 | .01 | .01 | .010 | .002 | .11 | 4.77 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190425 | <.001 | .011 | <.01 | .01 | .01 | .012 | .003 | .10 | 4.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 16 |
| RE B 190425 | <.001 | .011 | <.01 | .01 | .01 | .010 | .002 | .10 | 4.74 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| RRE B 190425 | <.001 | .013 | <.01 | .01 | <.01 | .011 | .003 | .10 | 4.89 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | - |
| B 190426 | <.001 | .021 | <.01 | <.01 | <.01 | .011 | .002 | .11 | 4.64 | .01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190427 | <.001 | .023 | <.01 | <.01 | <.01 | .009 | .001 | .15 | 3.66 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 21 |
| B 190428 | <.001 | .015 | <.01 | .01 | <.01 | .010 | .002 | .15 | 5.21 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 17 |
| B 190429 | <.001 | .026 | <.01 | .01 | <.01 | .010 | .002 | .13 | 5.23 | <.01 | <.01 | <.01 | <.001 | <.001 | <.01 | <.001 | 14 |
| STANDARD R-1/AU-1 | .088 | .833 | 1.33 | 2.38 | 2.88 | .027 | .024 | .08 | 6.76 | .90 | .01 | .01 | .046 | .158 | .03 | .096 | - |

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#

Mo % Cu % Pb % Zn % Ag oz/t Ni % Co % Mn % Fe % As % U % Th % Cd % Sb % Bi % Au** oz/t

90+00E 104+27N <.001 .023 <.01 .01 <.01 .002 .001 .11 4.63 <.01 <.01 <.01 <.001 <.001 <.01 <.001

Sample type: ROCK.

APPENDIX 3: PETROGRAPHIC DESCRIPTIONS



Vancouver Petrographics Ltd.

8080 GLOVER ROAD, LANGLEY, B.C. V3A 4P9
PHONE (604) 888-1323 • FAX (604) 888-3642

Report for: J.W. Morton,
Mincord Exploration Consultants Ltd.,
110 - 325 Howe St.,
VANCOUVER, B.C.
V6C 1Z7

Job 960801

November 25, 1996

SAMPLES:

7 core samples from the Beekeeper-Arab project, numbered as below, were submitted for petrographic examination.

| | |
|--------|----------|
| B96-1 | 146.3 m. |
| B96-3 | 77.0 m. |
| B96-6 | 66.4 m. |
| B96-7 | 98.9 m. |
| B96-8 | 45.0 m. |
| B96-10 | 11.3 m. |
| B96-11 | 12.0 m. |

Typical portions of each sample were prepared as polished thin sections.

SUMMARY:

Six of the seven samples making up this suite are quartz-poor volcanics (or possible sub-volcanic intrusives) of latitic composition. They show differences in texture and alteration style which may be briefly characterized as follows:

B96-1 146.3 m. is a microgranular (sub-porphyrific) latite of grain size 0.01 - 0.5 mm composed dominantly of plagioclase and lesser K-feldspar. The feldspars are essentially fresh. Original minor accessory mafics are totally altered to epidote and carbonate. Pyrite - of primary aspect - occurs as fine-grained disseminations intergranular to the feldspar aggregate.

B96-3 77.0 m. is a latite of minutely felsitic to cryptocrystalline character. It contains sparse, small phenocrysts, now totally altered to intergrowths of carbonate, sericite and chlorite. Disseminated pyrite and lesser chalcopyrite are associated with altered mafics. The rock is cut by late carbonate veinlets.

B96-6 66.4 m. is a monzonite. It is a granular rock having the textural aspect of a fresh, fine to medium-grained intrusive. It is composed of an intergrowth of plagioclase with accessory

K-feldspar, clinopyroxene, biotite and magnetite. It includes a biotite-rich xenolith which contains abundant disseminated chalcopyrite - of primary magmatic aspect.

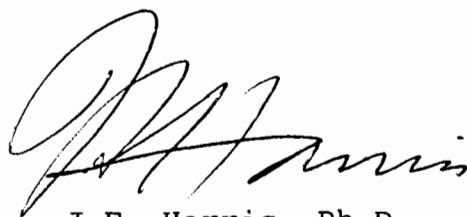
B96-7 98.9 m. is a prominently porphyritic monzonite or latite, composed of phenocrysts of fresh hornblende, and lesser pyroxene and feldspars, in a patchily potassic felsite groundmass. Disseminated pyrite occurs as "spongy" poikilitic grains in the groundmass and as flecks and lamellae within fresh mafics, suggesting magmatic origin.

B96-8 45.0 m. is another porphyritic latite, similar to the previous sample, but with a meshwork-textured groundmass, and phenocrysts ranging up to 5 mm in size. Phenocrysts are fresh clinopyroxene and plagioclase, and a totally altered component which may have originated as olivine. The presence of amygdules indicates extrusive origin.

B96-10 11.3 m. is a heterogenous rock which differs from the "normal" latite/monzonites of the suite. It consists of an area of porphyritic trachyte (or K-feldspathized rock) surrounded by a granular albite-epidote rock with disseminated pyrite. Veinlets of epidote extend into the potassic area (which may be a xenolith).

B96-11 12.0 m. is another porphyritic latite, closely resembling 96-8 45.0 m. It differs from that sample principally in that the original pyroxene phenocrysts are almost totally carbonated (although plagioclase phenocrysts are fresh). The rock contains carbonate-filled amygdules, and is cut by carbonate veinlets and a zone of brecciation cemented by carbonate and quartz.

Individual petrographic descriptions are attached.



J.F. Harris Ph.D.

(929-5867)

SAMPLE B96-1 146.3 m.

LATITE

Estimated mode

| | |
|--------------|-------|
| Plagioclase | 70 |
| K-feldspar | 15 |
| Epidote | 6 |
| Quartz | trace |
| Carbonate | 4 |
| Chlorite | 1 |
| Sphene) | |
| Rutile) | trace |
| Pyrite | 4 |
| Chalcopyrite | trace |

This rock is a leucocratic volcanic composed predominantly of feldspars.

Abundant, randomly oriented, subhedral, prismatic grains of plagioclase and lesser K-feldspar, 0.1 - 0.5 mm in size, are set in a minimal felsitic groundmass or interstitial phase, of grain size 10 - 50 microns, composed of the same minerals.

There is almost complete gradation in size from phenocrysts to groundmass and, in part, the relatively coarser grains occur aggregated with little or no groundmass. This texture could be described as sub-phophyritic.

The plagioclase phenocrysts are typically turbid, but show only mild specific alteration - to flecks of carbonate and specklings of epidote. The total absence of sericitization is notable. The groundmass feldspars appear fresh.

Epidote is a prominent accessory, occurring as sporadic, well-crystallized grains and clumps, ranging up to 1.0 mm or more in size. Minor chlorite and carbonate are sometimes associated. These epidote clumps are not recognizably developed by alteration of feldspar, and they may represent deuterically modified original mafics. In one instance the epidote is associated with carbonate, chlorite, and possible quartz in a veniform segregation.

Pyrite is a widespread and rather evenly distributed accessory, occurring as amoeboid/poikilitic clusters of coalescent small grains in interstitial relation to the granular feldspar aggregate. The pyrite shows no preferential association with the epidote concentrations, and mainly occurs at random in the feldspar matrix. This texture appears devoid of structural control, and the pyrite has the aspect of a primary (late magmatic/deuteric) component. There is also localized development of a few flecks of chalcopyrite in similar mode.

The sectioned area is traversed by a few hairline veinlets of carbonate, 10 - 20 microns in thickness. These cross-cut all components.

SAMPLE B96-3 77.0 m.

LATITE

Estimated mode

| | |
|------------------|-------|
| Potassic felsite | 68 |
| Sericite? | 5 |
| Carbonate | 18 |
| Chlorite | 2 |
| Chalcedony? | trace |
| Apatite | 1 |
| Rutile | 2 |
| Pyrite | 3 |
| Chalcopyrite | 1 |
| Tetrahedrite? | trace |

The aphanitic volcanic character of this rock is clearly displayed in the off-cut. It consists dominantly of a very fine-grained matrix with only sparse, small phenocrysts, and the strong yellow cobaltinitrite stain indicates K-rich composition. It is traversed by a prominent stockwork of hairline veinlets.

In thin section the matrix is found to consist of an evenly felsitic/cryptocrystalline (locally sub-trachytic) aggregate of minute microlites of feldspar (probably K-spar and lesser plagioclase), 1 - 10 microns in size. This is lightly dusted with tiny equant grains of carbonate, 5 - 20 microns in size, and speckled with dust-sized pyrite. The latter is of similar grain size to the feldspar, and can be seen to consist of minute amoeboid aggregates apparently intergranular to the silicate matrix. Apatite is a recognizable minor accessory of the felsitic aggregate.

The rock contains sparsely scattered, small phenocrysts, 0.1 - 1.0 mm in size, which are mostly totally altered to aggregates of carbonate and a colourless, felted/radiate, mica-type mineral which resembles sericite, but has anomalously low birefringence. The latter may be a mixture of sericite and chlorite/serpentine. In some of the pseudomorphs carbonate is dominant, and in others the micaceous mineral. Fine-grained rutile is a common minor component of these altered phenocrysts, which are probably original mafics.

Occasional less altered phenocrysts are recognizable as K-feldspar.

The sample contains scattered anhedral grains of pyrite, 0.1 - 0.5 mm in size, and lesser chalcopyrite (0.05 - 0.2 mm). These typically show a close association with the altered mafic phenocrysts, and are sometimes mantled by rutile. Traces of probable tetrahedrite are occasionally associated.

The hairline veinlets (10 - 200 microns in thickness) are mainly composed of carbonate and, less commonly, chlorite. A few of the thicker carbonate veinlets include segments of minutely microgranular, colourless, low-relief material which is probably chalcedony or chert. The veinlets cross-cut all other components (including sulfides).

Estimated mode

| | |
|--------------|----|
| Plagioclase | 55 |
| K-feldspar | 10 |
| Sericite | 5 |
| Biotite | 9 |
| Pyroxene | 11 |
| Hornblende | 1 |
| Magnetite | 7 |
| Chalcopyrite | 2 |

This rock is of distinctly different type to the previous two samples. It is a granular rock of fine-grained intrusive aspect, containing rather abundant fresh mafics and accessory magnetite.

Plagioclase is the principal component, occurring as a blocky aggregate of subhedral prismatic grains, 0.1 - 1.0 mm in size, with intergrown accessory K-feldspar. The latter tends to concentrate in marginal relation to the clumps of mafics. The plagioclase shows an even, light dusting of minutely fine-grained sericite. The K-spar is fresh, but for a brownish turbidity.

The mafics are a colourless clino-pyroxene and brown biotite, commonly associated in clumps. The pyroxene forms subhedral prismatic grains ranging up to 2.0 mm (or occasionally more) in size, whilst the biotite forms stumpy grains in the 0.1 - 0.5 mm size range. Both are typically fresh, though the biotite occasionally shows minor bleaching. Pale green hornblende is a minor associate.

Occasional examples can be seen of small pyroxene crystals poikilitically enclosed in feldspar.

The principal opaque constituent is magnetite, as disseminated subhedral grains, 0.05 - 0.3 mm in size. These commonly occur in close association with the clumps of mafics.

The sectioned area includes a rounded xenolith, approximately 1 cm in size. This is of related composition to the host rock, but is distinctly finer grained (0.05 - 0.5 mm), has a higher relative content of biotite, and is devoid of K-feldspar. It is composed essentially of an intergrowth of plagioclase and biotite with accessory pyroxene and magnetite.

A striking feature of the xenolith is its high content of chalcopyrite, as random irregular grains and segregated pockets, 20 - 500 microns in size, intergrown with the silicates. Chalcopyrite of dust size (ranging down to 1 micron or less) occurs as more or less extensive diffuse impregnations within the matrix silicate grains, suggesting that the sulfide is of primary origin. The xenolith - which shows gradational outlines - appears to represent

Sample B96-6 66.4 m. cont.

an incorporated clast of a S-enriched mafic differentiate of the magma.

Rare disseminated specks and small clumps of chalcopyrite can also be found in the "normal" monzonite host rock - mainly associated with mafics.

The sectioned area is cut by a 0.5 - 1.0 mm veinlet of meshwork textured material which appears to be mainly albite, but may also include some intergrown zeolite and possible scapolite.

SAMPLE B96-7 98.9 m.

MONZONITE PORPHYRY

Estimated mode

| | |
|--------------|-------|
| Plagioclase | 50 |
| K-feldspar | 12 |
| Pyroxene | 5 |
| Hornblende | 27 |
| Biotite | trace |
| Chlorite | trace |
| Epidote | trace |
| Carbonate | 1 |
| Fe-Ti oxides | 3 |
| Pyrite | 2 |
| Chalcopyrite | trace |

Low-power examination of the off-cut indicates that this sample is a prominently porphyritic rock in which euhedral mafic phenocrysts occur scattered through a feldspathic matrix. The latter appears to be dominantly plagioclase (white-etched), but includes diffuse patches of more potassic composition (yellow-stained). The main strongest development of K-spar appears to be marginal to veniform sulfide segregations.

The mafic phenocrysts range in size from 0.1 - 2.0 mm or more. They are of several kinds. The commonest is fresh, olive-brown hornblende. Accessories are colourless clinopyroxene and a pale green secondary type amphibole which may be a magmatic modification of early formed pyroxene. For the most part the mafic phenocrysts are fresh, but occasional examples can be found of pyroxene altering to carbonate and secondary amphibole.

The mafic phenocrysts occur, with random orientation, in a minutely felsitic groundmass, of grain size 5 - 20 microns, composed of feldspar plus accessory proportions of hornblende and minute granules of Fe-Ti oxides.

Minor proportions of feldspar phenocrysts (plagioclase and K-spar), 0.1 - 1.0 mm in size, are also present. These tend to show irregular, patchy distribution, concentrating in clumps (possibly the yellow-stained areas on the off-cut?).

Pyrite occurs as sparsely disseminated anhedral grains 0.05 - 0.5 mm in size. These are partly of "spongy", highly poikilitic character, sieved with matrix silicates. Examples of fine-grained pyrite as dispersed flecks and cleavage films were seen within fresh mafic silicates, suggesting that the sulfide may be a primary magmatic component. Traces of chalcopyrite occur as inclusions in a few of the more homogenous pyrite grains.

At one extreme end of the slide pyrite is seen concentrated as a veinlet, with carbonate, epidote and possible prehnite as selvages and interstitial to the pyrite.

Sample B96-7 98.9 m. cont.

This is a fresh, rather mafic-rich rock of sub-volcanic aspect - possibly a dyke. It may be classified as a monzonite porphyry or a porphyritic latite.

SAMPLE B96-8 45.0 m.

LATITE

Estimated mode

| | |
|-------------|-------|
| Plagioclase | 43 |
| K-feldspar | 15 |
| Pyroxene | 22 |
| Carbonate | 16 |
| Chalcedony | trace |
| Magnetite | 4 |

This is a rock of similar general appearance to the previous sample (compare the stained off-cuts), but with the mafic phenocrysts notably coarser.

Thin section examination shows that the phenocrysts are of three kinds: these comprise euhedra of pale brown, fresh, clinopyroxene (probably augite), plagioclase, and a totally altered mafic constituent pseudomorphed by carbonate and rimmed by secondary magnetite. The augite phenocrysts range up to 5 mm (and occasionally 10 mm) in size. The plagioclase and carbonated pseudomorphs are typically in the range 0.2 - 2.0 mm.

The groundmass is a meshwork-textured aggregate of K-feldspar and plagioclase laths, 20 - 150 microns in size, dusted with more or less abundant accessory specks of mafics and magnetite.

The plagioclase phenocrysts are typically of strongly elongate prismatic form, and show local partial preferred orientation. They are strikingly fresh. Twinning extinction measurements indicate a composition of andesite-labradorite.

The carbonated pseudomorphs seldom show definitive grain shapes. however, they often tend towards lozenge or 6-sided shape, and could represent modified olivine.

Equant grains of magnetite, 0.04 - 0.4 mm in size, are a rather evenly distributed accessory. They sometimes concentrate peripheral to mafics (and rarely occur as inclusions within them), but this association is not a particularly strong one. Sulfides are absent.

A somewhat surprising feature is the presence of a large (1 cm), irregular/elongate segregation of carbonate, and occasional small pockets of probable chalcedony which, from their shape and internal structure, are clearly amygdules. This constitutes firm evidence that this rock - despite the comparatively large size of the phenocrysts - is an extrusive rather than a sub-volcanic porphyry.

The sectioned area is also cut by an irregular veinlets of carbonate.

SAMPLE B96-10 11.3 m.

EPIDOTE-ALBITE ROCK WITH POTASSIC XENOLITH(?)

Estimated mode

| | |
|-----------------|----|
| Plagioclase | 25 |
| K-feldspar | 35 |
| Hornblende) | |
| Altered mafics) | 3 |
| Epidote | 27 |
| Chlorite | 1 |
| Pyrite | 5 |

The stained off-cut of this sample includes an area of strongly potassic composition, about 2 cm square, in sharp irregular contact with a non-potassic variant containing abundant intergrown epidote (greenish-grey clumps and veins).

In thin section the potassic area is found to be a porphyritic trachyte consisting of rather abundant, ill-formed phenocrysts of K-feldspar and partially K-feldspathized plagioclase, 0.1 - 1.0 mm in size, in a minutely microgranular groundmass of monomineralic, interlocking/anedral K-spar, of grain size 10 - 50 microns. Accessory proportions of mafic phenocrysts are also present; these consist of hornblende (probably representing modified pyroxene), and partially epidotized and chloritized biotite. Sporadic patches of microgranular epidote may represent totally altered mafics and/or are associated with microfractures.

The non-potassic lithotype is a heterogenous intergrowth of fresh plagioclase (probably albite) and epidote. In some areas the plagioclase is a blocky granular aggregate of grain size 0.1 - 0.5 mm, but much of it is of minutely microgranular character. Possibly these two forms respectively represent agglomerated phenocrysts, and the groundmass in a porphyritic assemblage - or are variants of a (metasomatic?) albitite.

The epidote is also texturally heterogenous - much of it being as coarsely granular clumps, but grading to a minutely microgranular form. It occurs in irregular intergrowth with remnants(?) of the albite matrix. Chlorite is locally present as an intergrown accessory.

Pyrite is a prominent accessory in the epidote/albite assemblage. It occurs as subhedral grains and poikilitic clumps, 0.05 - 0.5 mm in size, indiscriminately in the epidote and albite components. Pyrite is absent from the potassic lithotype.

Epidote also occurs as a few thin veinlets, which extend from the albite-epidote area to cross-cut the trachytic (or K-metasomatized) area. The sporadic patches of epidote in the latter are probably genetically related to that in the albitic area.

Sample B96-10 11.3 m. cont.

This is a heterogenous rock of uncertain origin. The potassic area has the appearance of a xenolith incorporated within the epidote albite rock. A veniform segregation of carbonate demarks the contact between the two units at one end of the slide.

SAMPLE B96-11 12.0 m.

PORPHYRITIC LATITE

Estimated mode

| | |
|-------------|-------|
| Plagioclase | 42 |
| K-feldspar | 15 |
| Pyroxene | trace |
| Carbonate | 36 |
| Chalcedony | 1 |
| Magnetite | 3 |
| Quartz | 3 |

This rock closely resembles B96-8 45.0 m. in its appearance in the off-cut. Euhedral mafic phenocrysts up to 6 mm or more in size, plus smaller, elongate/prismatic plagioclase phenocrysts (white etched) occur in a fine-grained, partially potassic groundmass. Irregular patches of carbonate have the aspect of amygdules.

The principal difference revealed by thin section examination is that the mafic phenocrysts in this sample are almost totally altered to carbonate. They include the same two types as seen in 96-8 45.0. The largest ones apparently originated as clinopyroxene (rare remnants sometimes being recognizable within what are now carbonate pseudomorphs), and a minor accessory component of small (0.2 - 1.0 mm), equant, often 6-sided pseudomorphs, thinly rimmed and/or segmented by magnetite, possibly originated as olivine. The latter sometimes include a proportion of chert or chalcedony in diffuse intergrowth with the carbonate.

In contrast to the intense carbonate alteration of the mafic phenocrysts, the feldspathic components of the rock are essentially fresh. The abundant plagioclase phenocrysts are well-twinned, and exhibit a distinctive elongate prismatic form. They range in size from 0.2 - 2.0 mm, and show random orientation.

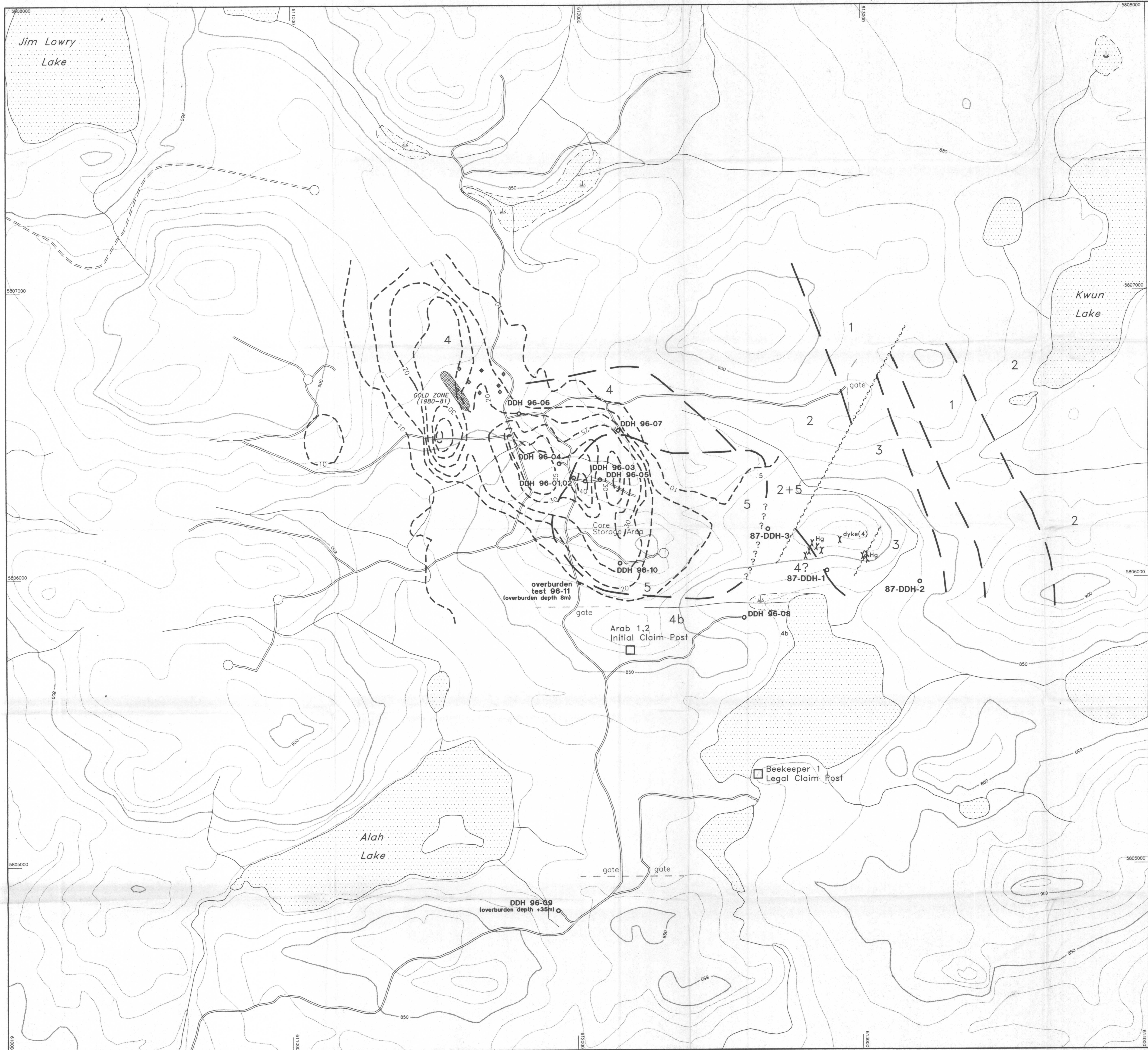
The groundmass, or interstitial phase, is a meshwork-textured aggregate of lath-like plagioclase and intergrown feldspar of grain size 20 - 100 microns, evenly dusted with minute (5 - 30 micron) granules of magnetite.

Discrete coarser grains of magnetite, 50 - 500 microns in size, occur as a randomly disseminated minor accessory - occasionally as inclusions within altered pyroxene phenocrysts.

Feathery/sub-radiate-textured carbonate fills sporadic amygdules 1 - 6 mm or more in size.

The rock is cut by a sparse network of hairline veinlets of carbonate, ranging from 30 - 200 microns in thickness. At one end of the sectioned area a prominent zone of brecciation, up to 1 cm or more in thickness, is developed. Fragmented host rock in this zone is cemented by granular carbonate with intergrown pockets of quartz.

No sulfides are present.



- LEGEND**
- = road with landing (surveyed, unsurveyed)
 - - - = fence
 - = major topographic contour
 - = minor topographic contour (10m interval)
 - - - = chargeability contour (mv/V)
 - = diamond drill hole
 - ◊ = diamond drill hole (1980-81)
 - - - = geological contact (approximate)
 - = outcrop
 - ~ ~ ~ = geological fault
 - ⌵ = trench
 - 5 = Intrusive breccia (syenite-diorite)
 - 4 = syenite, monzonite, diorite stock
 - 4b = latite (extrusive)
 - 3 = massive pyroxene porphyry
 - 2 = polyolithic basaltic breccias with grey, maroon and red clasts
 - 1 = monolithic pyroxene basalt breccias with interbedded greywackes; clasts commonly amygdaloidal
 - Hg = cinnabar

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,828

0 100 200 300 400 500 metres

**EASTFIELD RESOURCES LTD.
IMPERIAL METALS CORP.**
Beekeeper/Arab Project
Cariboo Mining Division, B.C.

Compilation Map

| | | | | |
|-------|---------------|-------------|--------|--------|
| Scale | 1 : 5,000 | N.T.S. | 93A/6W | Figure |
| Date | January, 1997 | U.T.M. Zone | 10 | |