ASSESSMENT GEOLOGICAL AND GEOCHEMICAL REPORT ON THE BETA I, II, III, IV, PORTAGE 1-8, SIX-GUN 1-6, AIDA 1 and the JEANETTE MINERAL CLAIMS

(MOUNT PERELESHIN PROJECT)

SCUD RIVER AREA, N.W. BRITISH COLUMBIA.

LIARD MINING DIVISION

N.T.S. 104 G/4 and 5

Lat. 57° 15'North Long. 131° 44'West

Owner: Goldbelt Mines Inc.,
1200 - 885 West Georgia Street,
Vancouver, British Columbia.
V6C 3E8

Operator: West Sea Development Corp.,
11th Floor - 808 West Hastings Street,
Vancouver, British Columbia.

Report Prepared By: Hi-Tec Resource Management Ltd.,
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Date Submitted: November 30, 1990.

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1.0 INTRODUCTION

Pursuant to a request by the Directors of West Sea Development Corporation an exploration program consisting of prospecting, geological mapping and geochemical sampling was undertaken on the Beta I, II, III, IV, Portage 1, 2, 3, 4, 5, 6, 7, 8, Six-Gun 1, 2, 3, 4, 5, Aida 1 and Jeanette mineral claims by Hi-Tec Resource Management Ltd. in August and September 1990. The purpose of this program was to evaluate and report on the precious metal potential of the Mount Pereleshin Project.

A total of 47 mandays were spent on the property during the 1990 exploration program during which time an area of 31,050 ha. was geologically mapped and prospected at a scale of 1:10,000. In addition, 137 rock samples, 44 silt samples and 13 bulk mineral samples were obtained.

A six-person field crew was based at the Scud River airstrip. General (ie. mob/demob) costs were shared with other programs that were undertaken by the crew in the Iskut River - Galore Creek area of British Columbia during the 1990 field season.

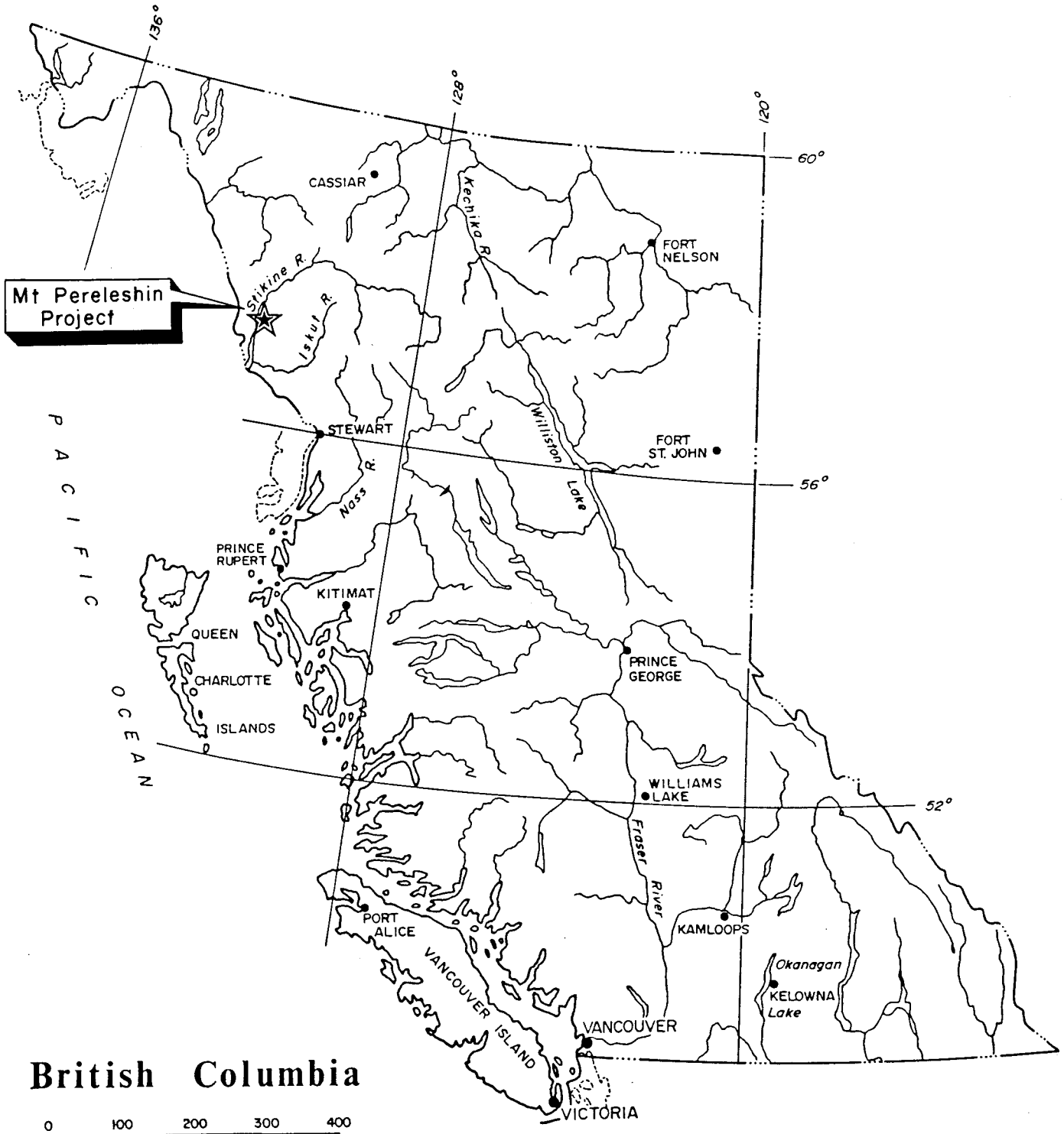
1.1 Location and Access

The Mount Pereleshin Project is located in the Scud River Area of northwestern British Columbia, within the eastern boundary of the Coast Range Mountains, approximately 130 kilometres northwest of Stewart, British Columbia. The property lies east of the Stikine River between the Scud River and Jack Wilson Creek and is centred at approximately 57° 15'north latitude and 131° 44' west longitude (Figure 1).

Daily access to the property was achieved via helicopter. During the summer months a machine is based at the Scud Airstrip, located at the mouth of the Scud River, immediately west of the property. This airstrip is serviced by scheduled fixed wing service, three times a week, from Smithers, British Columbia. Alternate fixed wing service is available from Wrangell, Alaska.

1.2 Topography and Physiography

The Mount Pereleshin Project is situated in rugged, mountainous, heavily glaciated terrain immediately east of the Stikine River between the Scud River and Jack Wilson Creek. Topographic relief ranges from 90 metres in the Scud River to 1950 metres at the peak of Pereleshin Mountain, located immediately west of the claim boundary.



WEST SEA DEVELOPMENT CORP.			
MT. PERELESHIN PROJECT LIARD M.D., B.C.			
General Location Map			
HI-TEC RESOURCE MANAGEMENT LTD	SCALE: as shown	N.T.S.: 104G/4,5	FIGURE No: 1
	DWN. BY:	DATE: OCT. 1990	
	CHKD. BY:	PROJECT No: 90BC044C	FILE No:

Tree line is at approximately 900 metres. The lower slopes are covered by dense growth of spruce, hemlock and balsam with a dense undergrowth of slide alder and devils club. This vegetation yeilds to sub-alpine juniper growth at upper elevations which in turn yeilds to alpine sedges and heather.

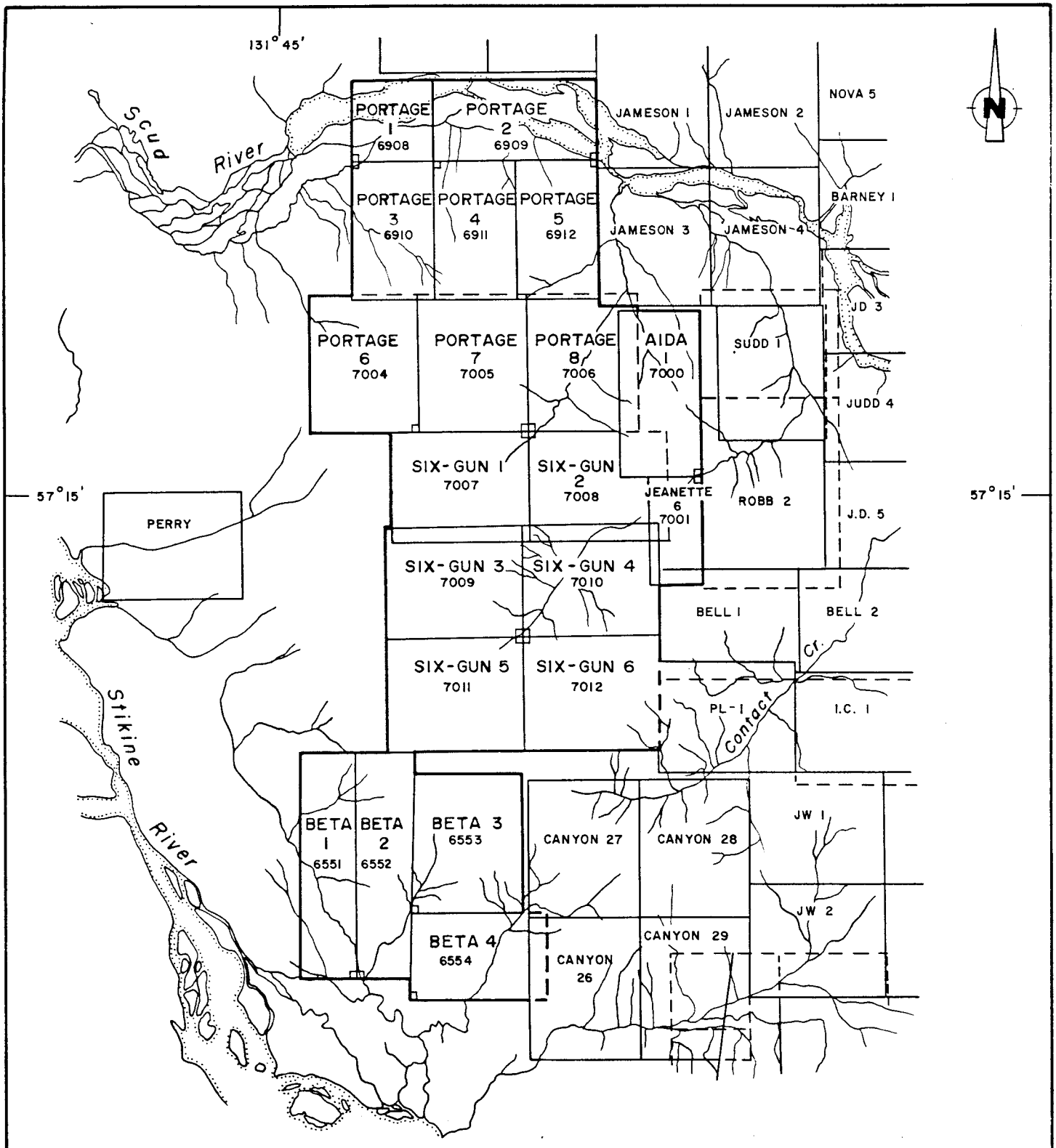
Much of the property is covered by glacial debris or ice. Rock exposure is excellent at upper elevations; however, at lower elevations outcrop is limited to rock exposed in deeply incised creeks.

Snow cover is a limiting factor on the field season. The period of least snow cover occurs between mid-July and mid-September.

1.3 Claims

The Mount Pereleshin Project consists of 20 four post claims totalling 345 units. Title to the property is held by Goldbelt Mines Inc. of 1200 - 885 West Georgia Street in Vancouver. The property is under option to West Sea Development Corporation of 11th Floor - 808 West Hastings Street, Vancouver.

The Mount Pereleshin Project (Figure 2) consists of the claims listed in Table 1. They were grouped into the following Red, Green, Blue and Yellow Groups on October 15, 1990.



WEST SEA DEVELOPMENT CORP.

MT. PERELESHIN PROJECT

LIARD M.D., B.C.

Claim Location Map

HI-TEC RESOURCE MANAGEMENT LTD	SCALE: 1:100,000	N.T.S.: 104G/4,5	FIGURE No: 2
	DWN. BY:	DATE: OCT. 1990	
	CHKD. BY:	PROJECT No: 90BC044C	FILE No:

TABLE 1

Summary of Claim Data

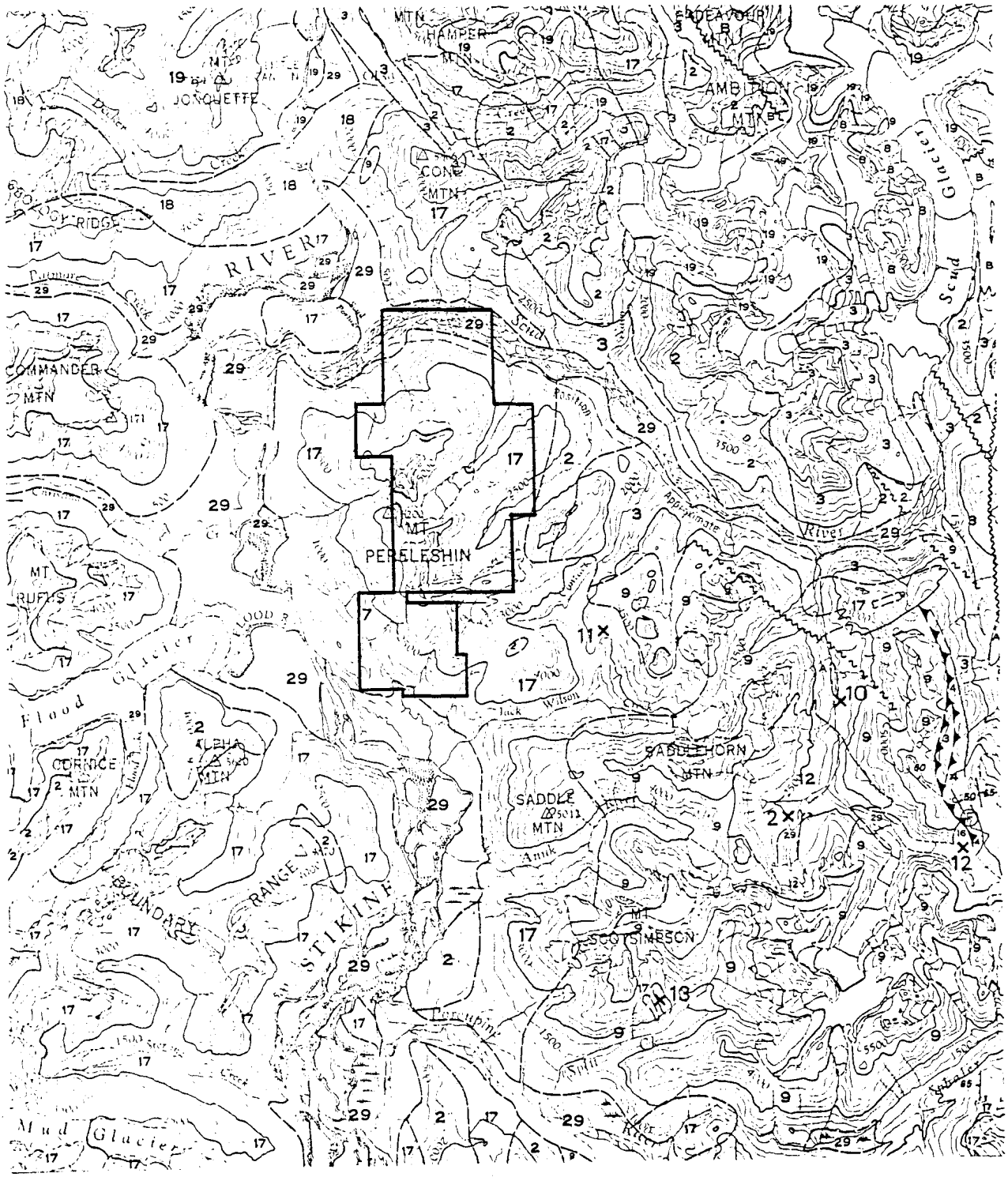
Claim Name	Record No.	Units	Record Date	Expiry Date*
		Yellow Group		
Portage 1	6908	09	Feb. 23, 1990	Feb. 23, 1992
Portage 2	6909	18	Feb. 23, 1990	Feb. 23, 1992
Portage 3	6910	15	Feb. 23, 1990	Feb. 23, 1993
Portage 4	6911	15	Feb. 23, 1990	Feb. 23, 1993
Portage 5	6912	15	Feb. 23, 1990	Feb. 23, 1993
Portage 6	7004	20	Feb. 26, 1990	Feb. 26, 1993
		Green Group		
Aida 1	7000	18	Feb. 26, 1990	Feb. 26, 1993
Jeanette	7001	08	Feb. 26, 1990	Feb. 26, 1993
Six-Gun 3	7009	20	Feb. 26, 1990	Feb. 26, 1992
Six-Gun 4	7010	20	Feb. 26, 1990	Feb. 26, 1993
Six-Gun 6	7012	20	Feb. 26, 1990	Feb. 26, 1992
		Blue Group		
Portage 7	7005	20	Feb. 26, 1990	Feb. 26, 1993
Portage 8	7006	20	Feb. 26, 1990	Feb. 26, 1992
Six-Gun 1	7007	20	Feb. 26, 1990	Feb. 26, 1993
Six-Gun 2	7008	20	Feb. 26, 1990	Feb. 26, 1992
		Red Group		
Beta I	6551	16	Oct. 19, 1989	Oct. 19, 1991
Beta II	6552	16	Oct. 19, 1989	Oct. 19, 1992
Beta III	6553	20	Oct. 19, 1989	Oct. 19, 1992
Beta IV	6554	15	Oct. 19, 1989	Oct. 19, 1992
Six-Gun 5	7011	20	Feb. 26, 1990	Feb. 26, 1993

Total No. of units = 345

* after application of assessment work described in this report.

1.4 Regional Geology and Mineralization

The Mount Pereleshin Project lies at the very western edge of the Intermontane Belt within the Stikine Arch near the boundary with the Coast Crystalline Tectonic Belt. The geology of the Galore Creek-Iskut River area has been mapped by Kerr (1930, 1948), Souther (1971), Grove (1986, 1987),



SEE FOLLOWING PAGE FOR LEGEND

0 2·5 5 7·5 15 Km

WEST SEA DEVELOPMENT CORP.

MT. PERELESHIN PROJECT

LIARD M.D., B.C.

Regional Geology

MI-TEC RESOURCE MANAGEMENT LTD

SCALE: 1 : 250,000	N.T.S.: 104G/4,5	FIGURE No: 3	
DWN. BY: -	DATE: OCT. 1990		
CHKD. BY:	PROJECT No: 90BC044C	FILE No:	

TABLE · 2

LEGEND

CENOZOIC

QUATERNARY
PLEISTOCENE AND RECENT

29 Fluviatile gravel; sand, silt; glacial outwash, till, alpine moraine and colluvium

28 Hot-spring deposit, tufa , aragonite

27 Olivine basalt, related pyroclastic rocks and loose tephra; younger than some of 29

TERTIARY AND QUATERNARY
UPPER TERTIARY AND PLEISTOCENE

26 Rhyolite and dacite flows, lava domes, pyroclastic rocks and related subvolcanic intrusions; minor basalt

25 Basalt, olivine basalt, dacite, related pyroclastic rocks and subvolcanic intrusions; minor rhyolite; in part younger than some 26

CRETACEOUS AND TERTIARY
UPPER CRETACEOUS AND LOWER TERTIARY
SLOKO GROUP

24 Light green, purple and white rhyolite, trachyte and dacite flows, pyroclastic rocks and derived sediments

22 23 22. Biotite leucogranite, subvolcanic stocks, dykes and sills
23. Porphyritic biotite andesite, lava domes, flows and (?) sills

SUSTUT GROUP

21 Chert-pebble conglomerate, granite-boulder conglomerate, quartzose sandstone, arkose, siltstone, carbonaceous shale and minor coal

20 Felsite, quartz-feldspar porphyry, pyritiferous felsite, orbicular rhyolite; in part equivalent to 22

19 Medium-to coarse-grained, pink biotite-hornblende quartz monzonite

JURASSIC AND/OR CRETACEOUS
POST-UPPER TRIASSIC PRE-TERTIARY

18 Hornblende diorite

17 Granodiorite, quartz diorite; minor diorite, leucogranite and migmatite

JURASSIC
MIDDLE (?) AND UPPER JURASSIC
BOWSER GROUP

16 Chert-pebble conglomerate, grit, greywacke, subgreywacke, siltstone and shale; may include some 13

MIDDLE JURASSIC

15 Basalt, pillow lava, tuff-breccia, derived volcaniclastic rocks and related subvolcanic intrusions

LOWER AND MIDDLE JURASSIC

14 Shale, minor siltstone, siliceous and calcareous siltstone, greywacke and ironstone

LOWER JURASSIC

13 Conglomerate, polymictic conglomerate; granite-boulder conglomerate, grit, greywacke, siltstone; basaltic and andesitic volcanic rocks, peperites, pillow-breccia and derived volcaniclastic rocks

MESOZOIC

TRIASSIC AND JURASSIC
POST-UPPER TRIASSIC PRE-LOWER JURASSIC

12 Syenite, orthoclase porphyry, monzonite, pyroxenite

HICKMAN BATHOLITH

10 11 10. Hornblende granodiorite, minor hornblende-quartz diorite 11. Hornblende, quartz diorite, hornblende-pyroxene diorite, amphibolite and pyroxene-bearing amphibolite

TRIASSIC
UPPER TRIASSIC

9 Undifferentiated volcanic and sedimentary rocks (units 5 to 8 inclusive)

8 Augite-andesite flows, pyroclastic rocks, derived volcaniclastic rocks and related subvolcanic intrusions; minor greywacke, siltstone and polymictic conglomerate

7 Siltstone, thin-bedded siliceous siltstone, ribbon chert, calcareous and dolomictic siltstone, greywacke, volcanic conglomerate, and minor limestone

6 Limestone, fetid argillaceous limestone, calcareous shale and reefoid limestone; may be in part younger than some 7 and 8

5 Greywacke, siltstone, shale; minor conglomerate, tuff and volcanic sandstone

MIDDLE TRIASSIC

4 Shale, concretionary black shale; minor calcareous shale and siltstone

PALEOZOIC

PERMIAN
MIDDLE AND UPPER PERMIAN

3 Limestone, thick-bedded mainly bioclastic limestone; minor siltstone, chert and tuff

PERMIAN AND OLDER

2 Phyllite, argillaceous quartzite, quartz-sericite schist, chlorite schist, greenstone, minor chert, schistose tuff and limestone

MISSISSIPPIAN

1 Limestone, crinoidal limestone, ferruginous limestone; maroon tuff, chert and phyllite

B Amphibolite, amphibolite gneiss; age unknown probably pre-Upper Jurassic

A Ultramafic rocks; peridotite, dunite, serpentinite; age unknown, probably pre-Lower Jurassic

Geological boundary (defined and approximate, assumed) .....

Bedding (horizontal, inclined, vertical, overturned) .....

Anticline .....

Syncline .....

Fault (defined and approximate, assumed) .....

Thrust fault, teeth on hanging-wall side (defined and approximate, assumed) .....

Fossil locality ..... F

Mineral property 15

Glacier .....

INDEX TO MINERAL PROPERTIES

1. Liard Copper	5. Bam	9. MH	13. Ann, Su
2. Galore Creek	6. Gordon	10. BIK	14. SF
3. QC, QCA	7. Limpoke	11. JW	15. Goat
4. Nabe	8. Poke	12. Copper Canyon	16. Mary

SOUTHER (1971)

Brown and Gunning (1989), Brown, Greig and Gunning (1990) and Logan, Koyanagi and Rhys (1989b).

Caulfield (1990) summarizes the regional geology (Figure 3) and mineralization of the area as follows:
"Stikinian stratigraphy ranges from possibly Devonian to Jurassic, and was subsequently intruded by granitoid plutons of Upper Triassic to Eocene age. The oldest strata exposed in the Galore Creek camp are Mississippian or older mafic to intermediate volcanic flows and pyroclastic rocks with associated clastic sediments and carbonate lenses. These are capped by up to 700 metres of Mississippian limestone with a diverse fossil fauna. It appears from fossil evidence that all the Pennsylvanian system is missing and may be represented by an angular unconformity and lacuna of 30 million years, although field relationships are complicated by faulting (Monger, 1977; Logan and Koyanagi, 1989a). Permian limestones, also about 700 metres thick, lie upon the Mississippian limestone but are succeeded by a second lacuna amounting to about 20 million years from the Upper Permian to the Upper Lower Triassic.

Middle and Upper Triassic siliciclastic and volcanic rocks are overlain by Upper Triassic Stuhini Group siliciclastics and volcanic rocks, consisting of mafic to intermediate pyroclastic rocks and lesser flows. The Galore Creek porphyry copper deposit appears from field evidence to mark the edifice of an eroded volcanic centre with numerous sub-volcanic plutons of syenitic composition. Jurassic Bowser Basin strata onlap the Stuhini Group strata to the southwest of Iskut River but, because of erosion and non-deposition, are virtually absent from the Galore Creek area.

The plutonic rocks follow a three-fold division (Logan and Koyanagi, 1989a). Middle Jurassic to Late Jurassic syenitic and broadly granodioritic intrusions are partly coeval and cogenetic with the Stuhini Group volcanics and include the composite Hickman Batholith and the syenitic porphyries of the Galore Creek Complex. Jura-Cretaceous Coast Plutonic Complex intrusions occur on the west side of the Galore Creek Camp, along the Stikine River, with the youngest of these intrusions occupying more axial positions along the trend of the Coast Plutonic Complex flanked by older intrusions. The youngest intrusives in the Galore Creek camp are Eocene (quartz-) monzonite plugs, felsic and mafic sills and dykes, and biotite lamprophyre (minette) dykes. The dominant style of deformation in the Galore Creek area consists of upright north-trending, open to tight folds and northwest-trending, southwest-verging, folding and reverse faulting in the greenschist facies of regional metamorphism. Localized contact metamorphism ranges as high as pyroxene hornfels grade; metasomatism is also noted near intrusions. Upright folding may be an early manifestation of a progressive deformation which later resulted in a southwest-

verging structures. Southwest-verging deformation involves the marginal phases of the Hickman Batholith and so is, at least in part, no older than Late Triassic.

Steeply dipping faults which strike north, northwest, northeast, and east have broken the area into a fault-block mosaic. North-striking faults are vertical to steeply east-dipping and parallel to the Mess Creek Fault (Souther, 1972), which was active from Early Jurassic to Recent times (Souther and Symons, 1974); northwest-striking faults are probably coeval with the north-striking faults, but locally predate them. East-west trending faults are vertical or steeply dipping to the north and have normal-type motion on them (i.e., north-side down), whereas northeast-striking faults are the loci of (sinistral) strike-slip motion (Brown and Gunning, 1989a)

A number of metallic deposit types have been recognized in the Galore Creek camp; porphyry copper +/- molybdenum +/- gold deposits, structurally controlled precious metal vein/shear deposits, skarns and breccia deposits. Porphyry copper deposits of this area include both the alkalic Galore Creek copper-gold and calc-alkaline Schaft Creek copper-molybdenum deposits. Galore Creek, which is associated with syenitic stocks and dikes rather than a quartz-feldspar porphyry, is further contrasted from the calc-alkaline Schaft Creek in that molybdenite is rare, magnetite is common and gold and silver are important by-products. The mineralization is clearly coeval and cogenetic with the spatially associated intrusive bodies. Other porphyry copper occurrences in the Galore Creek area include the Copper Canyon, Sue/Ann, Bik and Jack Wilson Deposits.

Structurally controlled gold-silver deposits have been the focus of exploration in recent years. The vein/shear occurrences are similar throughout the Galore Creek Camp in that they are mesothermal in nature, containing base metal sulphides with strong silica veining and alteration. However, it appears that the intrusive bodies associated with this mineralization fall into two classes on the basis of age and composition. These two classes are reflected in differences in the style of structures, sulphide mineralogy and associated alteration products. The intrusive types are: 1) Lower Jurassic alkaline "Galore Creek" stocks; and 2) Eocene quartz monzonite to porphyritic granodiorite intrusions. Lead isotope data from the Stewart mining camp (Alldrick et al., 1987) further supports the proposition that separate Jurassic and Tertiary mineralizing events were "brief regional-scale phenomena".

Structures associated with the Lower Jurassic syenites are typically narrow (less than 2.0 metres) quartz-chlorite veins mineralized predominantly with pyrite, chalcopyrite and magnetite. Examples of these structures in the Galore

Creek camp include many of the discrete zones peripheral to the Galore Creek deposit and the gold-rich veins at Jack Wilson Creek. The Tertiary mineralization comprises discrete quartz veins and larger `shear' zones characterized by pervasive silicification, sericitization and pyritization whose total sulphide content is commonly quite low. The quartz veins contain a larger spectrum of sulphide minerals including pyrite, chalcopyrite, pyrrhotite, arsenopyrite, galena and sphalerite. Unlike the Jurassic mineralization, silver grades may be very high. A number of mineral showings discovered in the Porcupine River area, including the Paydirt deposit, are of this type.

Skarns represent a minor percentage of the precious metal-bearing occurrences in the Galore Creek Camp. The mineralogy of these deposits could be influenced by the composition of the intrusion driving the hydrothermal fluids, in much the same way as described above for the structurally-controlled deposits. If the invading intrusives are alkalic, the skarn assemblage will be dominated by magnetite and chalcopyrite, as in the Galore Creek deposit and the Hummingbird skarn on the east side of the South Scud River.

The breccia hosted mineralization discovered in the Galore Creek camp precious metal deposits appear to be unique in style and mineralization. Three occurrences have been located in the camp: (1) the zinc-silver-gold Ptarmigan zone in the South Scud River area, (2) the copper-molybdenite-gold-silver breccia at the Trek property on Sphaler Creek and (3) the copper-bearing and magnetite breccias of the complex Galore Creek deposit. The single common denominator of each is that the zones are located along fault structures which may represent the main conduit for mineralizing fluids" (Caulfield, 1990).

1.5 Previous Work

When Kerr mapped the Stikine-Iskut area (Kerr, 1948), he mentions that "from the contact of the older hornblende granodiorite and limestone east of Pereleshin Mountain comes float of calcite, pyrite and sphalerite; and on the south end of the mountain veins bearing chalcopyrite, and some float were seen".

There is no record of any other previous work that has been carried out on these claims.

2.0 PROPERTY GEOLOGY

The bulk of the Mount Pereleshin Project is underlain by the Mount Pereleshin Stock (unit 17) This stock is a large hypidiomorphic granular to porphyritic quartz monzonite to granite body. The intrusive consists of 20 to 40 percent potassium feldspar megacrysts, 10 to 25 percent anhedral quartz, 10 to 20 percent euhedral, chloritized and foliated hornblende and biotite. Accessory minerals include sphene, magnetite and trace pyrite. Logan and Koyanagi (1989) classified this stock to be an early phase of the Coast Plutonic Complex of Late Jurassic age.

Andesitic plagioclase-hornblende porphyry dikes and narrow aplite dikes of inferred Tertiary age (Logan and Koyanagi, 1989) are abundant. The mafic dikes generally exist along steeply dipping, northwest trending faults. A roof pendant of Permian or older age is exposed on the Portage 8 and Six-Gun 2 claims. This pendant consists of undivided metavolcanics and metasediments (unit 2) of the Stikinia Assemblage. The actual contact between the Mount Pereleshin Stock and the Permian and older Stikinia Assemblage (Units 2 and 3) parallels the eastern boundary of the Six-Gun 4, Six-Gun 6 and Jeanette claims. The sedimentary sequence of Permian age (unit 3) consists of weakly skarnified and recrystallized limestone, grey bioclastic limestone and chert interbeds or nodules. The base of the pre-Permian sedimentary succession comprises a rusty weathering, pyrite-pyrrhotite-bearing hornfelsed meta-argillite and meta-siltstone, ash tuff and calcareous siltstone (unit 2a), as well as discontinuous limestone and recrystallized limestone horizions (unit 2c), probably Cretaceous is age.

The pre-Permian volcanic facies (unit 2b) consists of foliated to massive green and maroon meta-volcanics, andesite flows, volcaniclastic and tuffs.

The basement volcanic and sedimentary facies of the Stikinia Assemblage have been strongly deformed and metamorphosed as a result of the encompassing intrusive activity that took place. In this area of the property, considerable folding and faulting is evident. The most pronounced fault structures trend northwest and dip steeply. A prominent 3 metre wide mylonite shear/fault zone trends approximately east-west in the southwest corner of the Six-Gun 5 claim. This zone consists of a mixture of fragments of andesitic and mafic dikes and Mount Pereleshin intrusion. Distinct feldspar augens and alternating light and dark coloured bands within the mylonite zone were observed.

2.1 Mineralization

Throughout the Pereleshin Stock weak carbonate alteration and oxidization were commonly observed in the quartz monzonite adjacent to veins and along shears/faults that have been healed by associated mafic dikes.

Quartz-carbonate veining is the dominant style of mineralization observed on the Mount Pereleshin Project. These veins generally are from 1 to 10 cm wide and occur along fractures within the quartz monzonite. Locally on the Portage 7 claim, several of these veins were observed to contain chalcopyrite, malachite, sphalerite and galena. A high-grade grab sample (93285) taken from a 5.0 cm wide chalcopyrite, malachite, azurite and sphalerite (+/-galena)-bearing quartz vein, returned an assay result of 0.132 oz/ton Au. In the area of this vein, but not including the high-grade vein (93285), a 1.0 metre chip sample (93284) taken across a swarm of mineralized veinlets returned only 88 ppb Au. Two other quartz vein samples taken in the area (93283 and 93286) returned 1860 ppb and 1170 ppb Au, respectively. Sample 93280, taken of fault gouge in a zone 5 to 12 cm wide adjacent to a quartz vein returned 0.072 oz/ton Au.

West of these showings and just below a small tarn at the edge of a glacier, several narrow, chalcopyrite, galena and sphalerite-bearing quartz veins were located. The veins are narrow (locally swelling to 1.0 metres with average width being approximately 10 to 30 cm wide) and appear to pinch out over short distances. Several samples (93324-93330) of these veins returned 510, nd, 1500, 1230, 1340, 390 and 420 ppb Au (respectively).

Several narrow quartz veins including one 6 cm wide (sample 93749: float) containing massive pods of chalcopyrite, galena and sphalerite were located on the south shoulder of the property. Gold value of the grab (float) sample of this vein returned 2550 ppb Au. The source of this well mineralized vein could not be located; however, it may be the Pereleshin Showing described by Kerr (1948).

Strong gossanous zones exist in the eastern area of the property where 0.5 to 3.0% disseminated pyrite and pyrrhotite mineralization was observed within the hornfelsed meta-argillite and meta-volcanic units. Rock samples collected from this area failed to produce any significant geochemical anomalies.

On the Six-Gun 5 claim at 960 metres elevation and adjacent to the main creek, a poorly exposed 4 to 8 metre wide zone of sheared, carbonate altered, rusty-orange granodiorite outcrops adjacent to a >30 metre wide gabbroic dike/plug. The shear is on strike with a fault exposed on the other

(south) side of the valley and it is also exposed above the showing on the north side of the valley. Although weak malachite mineralization was noted in the shear where exposed adjacent to to creek, no other mineralization was noted. A sample (102919) of this sheared, malachite-bearing granodiorite returned 1240 ppb Au. No other mineralization was noted along this structure.

Although several of the above showings contain elevated Au mineralization, all are too small and discontinuous to warrant further work.

3.0 GEOCHEMICAL SURVEY

A program of stream sediment and rock chip sampling was initiated in August 1990 to meet assessment work requirements and determine the potential for the Yellow, Green, Blue and Red Groups of the Mount Pereleshin Project to host precious metal mineralization.

Rock samples were designated either grab, chip, channel or talus float samples. They were placed in a plastic bag, numbered and shipped to Vangeochem Labs in Vancouver.

Silt samples were taken from the active part of the creek. One Kraft paper sample bag was filled with sediment and all large stones were removed by hand. If no water was flowing in the creek a dry sediment sample was still taken. Each sample was assigned a number then shipped to Vangeochem Labs in Vancouver.

A bulk mineral sample was obtained by sampling silt from traps in the active area of a creek, above the level where the creek cuts the valley till. This material was screened to 20 mesh. Approximately 5 kilograms of the -20 mesh material was retained in a plastic sample bag and shipped to Vangeochem Labs in Vancouver.

All soil samples taken on the property were talus fines. A Kraft paper bag was filled with material and all oversize fragments were removed. Each sample was assigned a number then shipped to Vangeochem Labs in Vancouver.

Rock chip samples were analyzed geochemically for Au by digestion in Aqua Regia with a solvent extraction and an AA finish. Detection limit for Au by this method is 5 ppb. Ag, Cu, Pb and Zn (in addition to the other 21 elements listed in Appendix I) were analyzed by I.C.A.P. Assay certificates are included in this report as Appendix I. All analytical work was performed in Vancouver by Vangeochem Labs Ltd. Analytical methods are described in Appendix II.

Geochemical results of silts obtained from nine creeks draining the Pereleshin Project by the G.S.C. during the 1987 regional geochemical survey (O.F. 1646) suggested no strong anomalies. Subsequent, higher density sampling (fourty-four silt and fifteen bulk mineral samples) of all creeks draining the property was undertaken during the current program. Of these samples, only three were anomalous. The highest result, 350 ppb Au (93276) came from a small drainage that flows into the main creek on the Jeanette claim. The rocks in the area of this sample are gossanous, pre-Permian sediments and volcanics (unit 2). The other anomalous silt sample (102855) taken in a creek draining the southern slope of the property returned a 300 ppb Au value. This area is underlain by Late Jurassic quartz monzonite (unit 17). Narrow quartz-carbonate veins containing chalcopyrite, galena and sphalerite were noted in this area. Gold values in the veins appear to be low (sample 93749); however, in this drainage a sample (93280) taken of fault gouge in a zone 5 to 12 cm wide adjacent to a quartz vein returned 0.072 oz/ton Au. This may be the source of the anomaly; however, further prospecting in this area is recommended. These mineralized veins may be the Pereleshin Showing mentioned by Kerr (1948). No mineralization was located in the drainage of the third, anomalous sample (93261: 280 ppb Au) taken from a drainage on the Six-Gun 4 claim. This anomaly remains to be explained.

A brief description of the samples collected is given in Appendix III.

Respectfully Submitted,

Bruce Goad, M.Sc., F.G.A.C.

4.0 STATEMENT OF COSTS

STATEMENT OF COSTS - MOUNT PERELESHIN PROJECT

CLAIMS:	Portage 1, Portage 2, Portage 3, Portage 4, Portage 5, Porage 6.
NO. OF UNITS:	92
GROUP:	Yellow Group
PERIOD COVERED:	August 15, 1990 - October 12, 1990

Salaries

B.Goad, Project Geologist, 2.86 days @ $400/day	$ 1,145.00
D.Bahrey, Assis.Geologist, 2.26 days @ $300/day	678.75
G Mowatt, Prospector, 1.2 days @ $300/day	360.00
D.Carstens, Prospector, 5.26 days @ $300/day	1,578.75
R.Versoza, Prospector, 1.25 days @ $300/day	375.00
A.Kriberg, Technician 1, 2.76 days @ $250/day	690.63
D.Hebditch, Technician 2, 2.26 days @ $250/day	565.62

Project Expense

Project Preparation 10% of $3,899.00	389.90
Supervision	199.50
Map Reproductions 10% of $1,424.71	142.47
Mobilization/Demobilization 10% of $22,944.95	2,294.43
Domicile 17.86 man days @ $125/man/day	2,232.81
Geochemistry and Laboratory Service	
23 rock samples @ $17.00/sample	391.00
9 silt samples @ $15.00/sample	135.00
2 bulk mineral samples @ $26.00/sample	52.00
1 Cu Assay @ $7/sample	7.00
5 pages Fax service $ 0.50/page	2.50
Helicopter Support 2.77 hours @ $711.92/hour	1,972.02
Fixed Wing Support 10% of $2,655.25	265.53
Equipment Rental 17.86 man days @ $25.00/day	446.56

Satellite Telephone/Fax Use Coast Mountain 17.86 man days @ $15.00/day		267.90
Walkie Talkie Rental 17.86 man/days @ $5.00/unit/man/day		89.30
Field Supplies 10% of $1,768.40		176.84
Expediting 10% of $521.39		52.14
Computer Rental 10% of $403.31		40.33
Accounting, Communications, and Freight		239.72
Report Preparation, drafting and compilation		1,540.00
15% Management Fees		2,449.61
TOTAL EXPENDITURES (Yellow Group):	**$**	**18,780.31**

STATEMENT OF COSTS - MOUNT PERELESHIN PROJECT

CLAIMS:	Portage 7, Portage 8, Six-Gun 1, Six-Gun 2
NO. OF UNITS:	80
GROUP:	Blue Group
PERIOD COVERED:	August 15, 1990 - October 12, 1990

Salaries

B.Goad, Project Geologist, 2.86 days @ $400/day	$ 1,145.00
D.Bahrey, Assis.Geologist, 3.26 days @ $300/day	978.75
G Mowatt, Prospector, 1.2 days @ $300/day	360.00
D.Carstens, Prospector, .26 days @ $300/day	78.75
R.Versoza, Prospector, .25 days @ $300/day	75.00
A.Kriberg, Technician 1, 2.76 days @ $250/day	690.63
D.Hebditch, Technician 2, 1.26 days @ $250/day	313.62

Project Expense

Project Preparation 10% of $3,899.00	389.90
Supervision	199.50
Map Reproductions 10% of $1,424.71	142.47
Mobilization/Demobilization 10% of $22,944.95	2,294.43
Domicile 11.86 man days @ $125/man/day	1,482.81
Geochemistry and Laboratory Service	
30 rock samples @ $17.00/sample	510.00
12 silt samples @ $15.00/sample	180.00
4 bulk mineral samples @ $26.00/sample	104.00
2 Au assay @ $8.00	16.00
5 Ag assay @ $8.00	40.00
2 Pb assay @ $7.00	14.00
3 Zn assay @ $7.00	21.00
Helicopter Support 1.82 hours @ $711.92/hour	1,295.69
Fixed Wing Support 10% of $2,655.25	265.53
Equipment Rental 11.86 man days @ $25.00/day	296.50
Satellite Telephone/Fax Use Coast Mountain 11.86 man days @ $15.00/day	177.90

Walkie Talkie Rental 11.86 man/days @ $5.00/unit/man/day	59.30
Field Supplies 10% of $1,768.40	176.84
Expediting 10% of $521.39	52.14
Computer Rental 10% of $403.31	40.33
Accounting, Communications, and Freight	239.72
Report Preparation, drafting and compilation	1,540.00
15% Management Fees	1,976.97
TOTAL EXPENDITURES (BLUE GROUP):	**$ 15,156.78**

STATEMENT OF COSTS - MOUNT PERELESHIN PROJECT

CLAIMS:	Aida 1, Jeanette, Six-Gun 3, Six-Gun 4 and Six-Gun 6
NO. OF UNITS:	86
GROUP:	Green Group
PERIOD COVERED:	August 15, 1990 - October 12, 1990

Salaries

B.Goad, Project Geologist, 2.86 days @ $400/day	$ 1,145.00
D.Bahrey, Assis.Geologist, 3.26 days @ $300/day	978.75
G Mowatt, Prospector, .2 days @ $300/day	60.00
D.Carstens, Prospector, 2.26 days @ $300/day	678.75
R.Versoza, Prospector, .25 days @ $300/day	75.00
A.Kriberg, Technician 1, .76 days @ $250/day	190.63
D.Hebditch, Technician 2, 2.26 days @ $250/day	565.62

Project Expense

Project Preparation 10% of $3,899.00	389.90
Supervision	199.50
Map Reproductions 10% of $1,424.71	142.47
Mobilization/Demobilization 10% of $22,944.95	2,294.43
Domicile 11.86 man days @ $125/man/day	1,482.81
Geochemistry and Laboratory Service	
39 rock samples @ $17.00/sample	663.00
13 silt samples @ $15.00/sample	195.00
6 bulk mineral samples @ $26.00/sample	156.00
Helicopter Support 2.02 hours @ $711.92/hour	1,438.08
Fixed Wing Support 10% of $2,655.25	265.53
Equipment Rental 11.86 man days @ $25.00/day	296.50
Satellite Telephone/Fax Use Coast Mountain 11.86 man days @ $15.00/day	177.90
Walkie Talkie Rental 11.86 man/days @ $5.00/unit/man/day	59.30

Field Supplies 10% of $1,768.40		176.84
Expediting 10% of $521.39		52.14
Computer Rental 10% of $403.31		40.33
Accounting, Communications, and Freight		239.72
Report Preparation, drafting and compilation		1,540.00
15% Management Fees		2,025.48
TOTAL EXPENDITURES (GREEN GROUP):	**$**	**15,528.68**

STATEMENT OF COSTS - MOUNT PERELESHIN PROJECT

CLAIMS:	Beta I, Beta II, Beta III, Beta IV, Six-Gun 5
NO. OF UNITS:	87
GROUP:	Red Group
PERIOD COVERED:	August 15, 1990 - October 12, 1990

Salaries

B.Goad, Project Geologist, 2.86 days @ $400/day	$ 1,145.00
D.Bahrey, Assis.Geologist, 2.26 days @ $300/day	678.75
G Mowatt, Prospector, 2.2 days @ $300/day	660.00
D.Carstens, Prospector, 2.26 days @ $300/day	678.75
R.Versoza, Prospector, .25 days @ $300/day	75.00
A.Kriberg, Technician 1, 2.76 days @ $250/day	690.62
D.Hebditch, Technician 2, 2.26 days @ $250/day	565.63

Project Expense

Project Preparation 10% of $3,899.00	389.90
Supervision	199.50
Map Reproductions 10% of $1,424.71	142.47
Mobilization/Demobilization 10% of $22,944.95	2,294.43
Domicile 14.61 man days @ $125/man/day	1,857.82
Geochemistry and Laboratory Service	
45 rock samples @ $17.00/sample	765.00
10 silt samples @ $15.00/sample	150.00
1 bulk mineral samples @ $26.00/sample	26.00
Helicopter Support 2.97 hours @ $711.92/hour	2,114.40
Fixed Wing Support 10% of $2,655.25	265.53
Equipment Rental 14.61 man days @ $25.00/day	365.31
Satellite Telephone/Fax Use Coast Mountain 14.61 man days @ $15.00/day	219.19
Walkie Talkie Rental 14.61 man/days @ $5.00/unit/man/day	73.06

Field Supplies 10% of $1,768.40		176.84
Expediting 10% of $521.39		52.14
Computer Rental 10% of $403.31		40.33
Accounting, Communications, and Freight		239.72
Report Preparation, drafting and compilation		1,540.00
15% Management Fees		2,310.81
TOTAL EXPENDITURES (RED GROUP):	***$***	***17,716.20***

5.0 STATEMENT OF QUALIFICATIONS

I, Bruce E. Goad of 9331 Kingcome Place, Richmond, in the province of British Columbia, do hereby certify that:

1. I am employed as a Consulting Geologist with Inukshuk Exploration Inc., whose offices are located at 9331 Kingcome Place, Richmond, British Columbia. V7A 4W8. I am currently contracted to Hi-Tec Resource Management Ltd., Suite 1500 - 609 Granville Street, Vancouver, British Columbia. V7Y 1G5.

2. I am a graduate of the University of Western Ontario with a B.Sc (Hon) degree in Geology (1976).

3. I am a graduate of the University of Manitoba with a M.Sc. degree in Earth Sciences (1984).

4 I am a Fellow of the Geological Association Of Canada.

5. My primary field of employment since 1975 has been in the field of mineral exploration.

6. I have no interest, directly or indirectly in the securities of West Sea Development Corporation or Goldbelt Mines Inc., nor do I expect to acquire such interest.

7. I have no interest in the subject mineral properties.

Dated and signed at Richmond, British Columbia

this 6th day of December, 1990.

Bruce Goad.

Bruce Goad, President,
Inukshuk Exploration Inc.,
9331 Kingcome Place,
Richmond, British Columbia.
V7A 4W8

6.0 BIBLIOGRAPHY

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APPENDIX I

ANALYTICAL RESULTS

VANCOUVER, BC V5L 1L6
(604) 251-5656

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
~~1988 TRIUMPH ST.~~
~~VANCOUVER, B.C. V5L 1K5~~
• (604) 251-5656
• FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900456 GA JOB NUMBER: 900456 PRIME EQUITIES INC.

SAMPLE #	Au ppb
93709	40
93720	nd
93721	nd
93722	nd
93723	nd
93724	nd
93725	nd
93726	nd
93727	nd
102751	nd
102752	nd
102758	nd
104274	nd
104275	nd
104276	nd
104277	nd
104278	nd
104279	nd
104280	nd
104286	nd
104287	80
104288	20
104289	nd
104290	10
104292	10
104293	170
104294	nd
104295	nd
104296	50
104298	nd
104299	nd

mt Peralashin

DETECTION LIMIT 5
nd = none detected -- = not analysed Is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST:

REPORT #: 900456 PA | PRIME EQUITIES INC. | PROJECT: WSABM | DATE IN: SEPT 12 1990 | DATE OUT: OCT 09 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
93499	0.1	4.26	<3	48	<3	2.24	2.9	26	23	86	4.38	0.24	1.36	320	9	0.17	24	0.29	<2	<2	15	113	<5	<3	59
93500	1.2	1.18	186	24	<3	1.10	0.9	31	58	335	4.40	0.17	0.56	207	4	0.07	36	0.26	106	14	8	49	<5	<3	37
93709	0.2	1.24	<3	90	<3	0.22	1.9	7	38	66	3.42	0.10	0.90	470	85	0.03	5	0.05	7	<2	9	30	<5	<3	64
93720	<0.1	2.29	<3	37	<3	0.79	2.9	19	58	78	5.75	0.21	1.02	967	17	0.06	8	0.12	<2	<2	13	69	<5	<3	129
93721	1.0	0.35	<3	9	<3	0.16	3.8	182	66	171	>10.00	0.29	0.13	298	15	0.05	56	<0.01	29	31	12	8	<5	<3	40
93722	0.1	3.40	<3	34	<3	1.57	2.7	31	74	90	3.40	0.19	1.20	266	10	0.12	32	0.03	<2	<2	14	123	<5	<3	45
93723	<0.1	2.41	<3	76	<3	3.02	1.2	10	43	15	4.32	0.25	0.67	1485	9	0.07	9	0.11	<2	<2	11	159	<5	<3	104
93724	0.8	0.98	<3	34	<3	1.45	2.8	113	45	326	5.85	0.21	0.33	459	45	0.05	74	0.03	6	7	10	65	<5	<3	34
93725	1.1	1.04	<3	11	<3	1.19	2.2	33	47	341	2.40	0.13	0.30	152	9	0.04	27	0.04	<2	<2	9	46	<5	<3	24
93726	<0.1	1.14	<3	19	<3	2.05	1.6	19	38	21	1.50	0.14	0.47	379	4	0.05	11	0.22	<2	<2	8	88	<5	<3	21
93727	0.1	2.77	<3	63	<3	1.19	1.9	16	88	97	2.94	0.18	0.84	203	10	0.09	15	0.05	<2	<2	12	124	<5	<3	23
102751	<0.1	4.43	<3	468	<3	0.34	3.8	49	157	14	8.40	0.37	2.17	562	13	0.06	108	0.05	<2	<2	24	25	<5	<3	105
102752	0.5	3.39	<3	69	<3	0.47	2.0	22	88	3188	6.19	0.18	1.46	1339	9	0.03	8	0.03	<2	<2	13	26	<5	<3	98
102758	0.4	6.87	<3	186	<3	3.55	2.7	32	107	215	3.78	0.28	1.29	221	12	0.12	26	0.22	<2	<2	20	207	<5	<3	35
104274	0.3	3.76	<3	441	<3	>10.00	4.0	29	67	113	9.70	0.41	2.18	2914	18	0.06	34	0.13	<2	<2	19	258	<5	<3	165
104275	0.6	6.66	<3	173	<3	2.19	2.6	28	88	52	5.74	0.39	1.39	615	17	0.17	34	0.10	<2	<2	23	197	<5	<3	83
104276	0.3	1.41	<3	133	<3	0.28	2.2	6	38	36	2.68	0.11	0.45	397	3	0.03	8	0.03	<2	<2	6	30	<5	<3	31
104277	0.9	0.63	<3	61	<3	8.54	1.4	14	41	32	2.19	0.20	0.29	383	2	0.04	21	0.17	4	<2	6	335	<5	<3	23
104278	<0.1	1.95	<3	100	<3	3.86	2.9	33	26	84	5.33	0.26	1.32	1256	6	0.06	14	0.06	<2	<2	12	97	<5	<3	60
104279	0.3	1.79	<3	35	<3	2.99	2.0	24	13	27	4.85	0.26	0.83	721	7	0.08	6	0.67	<2	<2	12	103	<5	<3	46
104280	0.5	2.52	<3	97	<3	1.33	2.3	33	21	193	4.75	0.24	0.84	264	7	0.09	10	0.17	<2	<2	15	62	<5	<3	72
104286	<0.1	2.35	<3	116	<3	>10.00	1.0	7	18	31	0.66	0.17	0.48	686	4	0.04	<1	0.03	<2	<2	10	387	<5	<3	47
104287	2.7	2.41	<3	17	<3	3.37	2.8	67	55	928	4.34	0.25	0.91	451	7	0.10	45	0.09	<2	<2	19	185	<5	<3	50
104288	0.3	1.54	<3	33	<3	2.06	2.5	23	32	179	1.92	0.15	0.50	287	4	0.07	27	0.07	<2	<2	10	100	<5	<3	203
104289	<0.1	0.23	<3	8	<3	0.23	1.1	2	151	14	0.66	0.04	0.05	323	<1	0.01	<1	<0.01	3	<2	<2	9	<5	<3	12
104290	0.7	4.93	<3	38	<3	2.12	2.7	42	74	128	7.13	0.33	0.84	386	30	0.12	55	0.03	<2	<2	20	141	<5	<3	62
104292	<0.1	2.29	<3	54	<3	7.93	2.2	24	32	26	5.25	0.31	0.75	3639	4	0.05	26	0.28	<2	<2	12	74	<5	<3	115
104293	40.0	3.30	<3	47	<3	3.52	7.5	61	32	>20000	9.99	0.40	1.24	1648	16	0.12	54	0.20	<2	<2	22	175	<5	<3	157
104294	0.7	1.96	<3	153	<3	7.09	3.4	8	16	372	4.44	0.28	2.35	1205	7	0.04	5	0.23	<2	<2	10	241	<5	<3	59
104295	0.6	4.26	<3	260	<3	1.33	3.6	57	32	249	8.57	0.44	2.83	988	15	0.07	46	0.31	<2	<2	25	16	<5	<3	150
104296	13.1	0.74	<3	58	<3	4.73	1.5	5	69	26	1.82	0.18	0.49	612	2	0.03	28	0.03	<2	<2	4	102	<5	<3	33
104298	1.1	4.01	<3	81	<3	5.40	3.0	94	19	181	6.01	0.33	1.46	524	10	0.15	52	0.25	<2	<2	21	214	<5	<3	69
104299	3.3	1.51	<3	41	<3	5.27	2.3	32	46	2659	2.91	0.22	0.42	529	5	0.06	22	0.14	<2	<2	10	275	<5	<3	81
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

1630 PANDORA STREET
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VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 21 1990
REPORT#: 900476 GA
JOB#: 900476

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 14 1990
REPORT COMPLETED: SEPT 21 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900476 NA
TOTAL SAMPLES: 25
SAMPLE TYPE: 25 ROCK
REJECTS: SAVED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

1630 PANDORA STREET
VANCOUVER, BC V5L 1L6
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VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900476 GA JOB NUMBER: 900476 PRIME EQUITIES INC.

SAMPLE #	Au ppb	
93279	30	
93280	2320	.072
93281	110	
93282	30	
93283	1860	
93284	80	
93285	4900	.132
93286	1170	
93287	30	
93288	30	
93289	nd	
93290	190	
93291	nd	
93292	nd	
93293	nd	
93324	510	
93325	nd	
93326	1500	
93327	1230	
93328	1340	
93329	390	
93330	420	
93332	nd	
93453	nd	
93462	nd	

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

1630 PANDORA STREET
VANCOUVER, BC V5L 1L6
(604) 251-5656

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
~~1966 TRIUMPH ST.~~
~~VANCOUVER, B.C. V5L 1K5~~
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900476 GA JOB NUMBER: 900476 PRIME EQUITIES INC.

SAMPLE #	Au ppb	
93279	30	
93280	2320	.072
93281	110	
93282	30	
93283	1860	
93284	80	
93285	4900	.132
93286	1170	
93287	30	
93288	30	
93289	nd	
93290	190	
93291	nd	
93292	nd	
93293	nd	
93324	510	
93325	nd	
93326	1500	
93327	1230	
93328	1340	
93329	390	
93330	420	
93332	nd	
93453	nd	
93462	nd	

DETECTION LIMIT 5
nd = none detected -- = not analysed Is = insufficient sample

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST:

REPORT #: 900476 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 14 1990 | DATE OUT: OCT 16 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
93279	0.8	0.27	<3	134	<3	0.09	1.5	5	165	12	1.72	0.04	0.09	537	4	0.03	22	<0.01	16	<2	<2	4	<5	8	44
93280	7.2	0.27	<3	420	66	0.05	2.8	5	116	316	2.47	0.05	0.04	140	8	0.03	12	0.02	44	<2	4	16	<5	<3	31
93281	0.9	0.08	<3	>1000	<3	0.02	0.4	4	75	466	0.64	0.03	0.02	135	8	0.03	15	<0.01	19	<2	<2	27	<5	<3	10
93282	0.4	3.90	<3	102	64	2.01	5.0	41	88	62	5.65	0.26	3.03	1579	10	0.08	36	0.11	16	<2	17	135	<5	<3	161
93283	>50.0	0.31	<3	142	<3	0.32	164.1	6	62	526	2.50	0.07	0.12	496	12	0.55	19	0.02	>20000	<2	3	12	<5	<3	9966
93284	3.5	0.78	<3	218	<3	1.95	13.9	6	66	29	2.34	0.17	0.24	1152	3	0.06	13	0.07	1041	<2	<2	43	<5	<3	724
93285	>50.0	0.24	<3	18	50	0.58	559.9	8	75	7071	3.24	0.07	0.09	798	27	2.57	21	<0.01	806	<2	3	22	<5	<3	>20000
93286	44.0	0.18	<3	7	50	0.07	>1000.0	40	138	6562	1.47	0.02	0.07	211	165	>10.00	31	<0.01	234	<2	15	5	<5	>1000	>20000
93287	1.9	0.56	<3	334	<3	3.50	174.7	7	35	353	1.91	0.23	0.15	1201	13	0.88	21	0.08	40	<2	2	80	<5	<3	16200
93288	1.3	1.02	<3	139	<3	0.76	34.0	26	74	73	2.53	0.12	0.44	563	8	0.19	22	0.05	35	<2	7	135	<5	<3	2894
93289	1.3	1.40	<3	246	86	0.22	9.5	17	36	68	8.04	0.15	0.55	876	11	0.10	26	0.09	49	<2	12	20	<5	<3	651
93290	2.2	0.45	<3	163	18	0.41	9.8	9	151	28	2.64	0.09	0.18	1629	7	0.07	28	0.01	71	<2	5	17	<5	<3	465
93291	0.5	1.09	<3	248	4	1.47	4.5	11	30	23	2.78	0.20	0.54	1545	9	0.07	34	0.08	42	<2	6	64	<5	<3	255
93292	0.1	0.15	<3	340	<3	0.06	3.7	6	116	13	1.09	0.05	0.05	552	8	0.04	30	0.01	28	<2	4	9	<5	<3	117
93293	0.2	0.20	<3	129	<3	0.48	3.9	3	83	13	0.59	0.09	0.08	567	10	0.04	31	0.01	25	<2	3	18	<5	4	181
93324	35.0	0.11	<3	88	4	0.05	28.7	4	124	535	1.50	0.02	0.05	69	8	0.08	36	<0.01	>20000	<2	<2	10	<5	3	1095
93325	1.4	1.62	<3	170	48	1.32	4.4	12	34	40	2.43	0.14	1.00	819	9	0.06	34	0.09	875	<2	5	169	<5	<3	151
93326	13.4	0.43	<3	31	36	1.58	59.5	10	109	21	4.15	0.18	0.29	742	9	0.17	32	0.01	497	<2	4	44	<5	<3	2467
93327	34.0	0.11	<3	204	<3	0.10	4.8	4	74	18	1.83	0.04	0.05	109	10	0.04	38	<0.01	210	<2	3	10	<5	10	158
93328	>50.0	0.34	<3	17	111	1.38	328.0	7	96	88	7.24	0.23	0.19	799	14	0.84	44	<0.01	1947	<2	5	26	<5	<3	14916
93329	>50.0	0.56	<3	51	109	5.25	985.8	18	46	76	5.25	0.37	1.20	2103	25	2.06	64	0.02	8594	<2	11	192	<5	<3	>20000
93330	18.2	0.30	<3	129	52	3.72	261.8	12	98	50	3.50	0.32	0.69	1759	14	0.61	49	0.02	736	<2	6	160	<5	<3	10460
93332	0.6	0.11	<3	19	6	0.13	13.0	6	90	15	0.53	0.06	0.06	126	12	0.07	48	<0.01	115	<2	2	6	<5	<3	397
93453	0.6	1.08	<3	89	49	0.45	6.9	36	58	38	4.15	0.15	0.61	359	12	0.08	48	0.07	69	<2	11	33	<5	<3	110
93462	0.3	1.03	<3	259	<3	0.88	4.6	12	42	23	2.61	0.15	0.49	799	11	0.07	58	0.08	44	<2	5	36	<5	<3	109
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

1630 PANDORA STREET
VANCOUVER, BC V5L 1L6
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VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

ASSAY ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 21 1990
REPORT#: 900476 AA
JOB#: 900476

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 14 1990
REPORT COMPLETED: SEPT 21 1990
ANALYSED FOR: Au

INVOICE#: 900476 NA
TOTAL SAMPLES: 2
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 2 ROCK

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: Raymond Chan

SIGNED: _____
Registered Provincial Assayer

GENERAL REMARK: None

1630 PANDORA STREET
VANCOUVER, BC V5L 1L6
(604) 251-5656

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
~~1088 TRIUMPH ST.~~
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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A

REPORT NUMBER: 900476 AA JOB NUMBER: 900476 PRIME EQUITIES INC.

SAMPLE #	Au oz/st
93280	.072
93285	.132

DETECTION LIMIT .005

1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed: _____

VGC VANGEOCHEM LAB LIMITED

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VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B
RENO, NEVADA, U.S.A.

ASSAY ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: OCT 17 1990
REPORT#: 900476 AB
JOB#: 900476

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 14 1990
REPORT COMPLETED: OCT 17 1990
ANALYSED FOR: Pb Zn Ag

INVOICE#: 900476 NB
TOTAL SAMPLES: 6
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 6 ROCK PULP

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: Raymond Chan

SIGNED: _____
Registered Provincial Assayer

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900476 AB JOB NUMBER: 900476 PRIME EQUITIES INC.

SAMPLE #	Pb %	Zn %	Ag oz/st
93283	2.25	--	3.49
93285	--	5.08	1.40
93286	--	44.60	--
93324	2.72	--	--
93328	--	--	1.83
93329	--	3.93	1.14

DETECTION LIMIT	.01	.01	.01	
1 troy oz/short ton = 34.28 ppm	1 ppm = 0.0001%	ppm = parts per million	< = less than	

signed: //

(604) 251-5656

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
~~1988 TRIUMPH ST.~~
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● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 20 1990
REPORT#: 900477 GA
JOB#: 900477

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 14 1990
REPORT COMPLETED: SEPT 20 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900477 NA
TOTAL SAMPLES: 17
SAMPLE TYPE: 17 SILT
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

(604) 251-5656

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
~~1966 TRIUMPH ST.~~
~~VANCOUVER, B.C. V5L 1K5~~
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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900477 GA JOB NUMBER: 900477 PRIME EQUITIES INC. PAGE 1 OF 1

SAMPLE #	Au ppb
93251	10
93252	30
93256	50
93259	30
93272	10
93275	20
93276	350
93278	20
93331	70
93451	30
93452	nd
93454	nd
93457	nd
93459	nd
93462	nd
93463	20
93464	nd

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900477 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 14 1990 | DATE OUT: OCT 12 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
93251	<0.1	0.57	<3	92	<3	0.26	2.6	8	10	12	2.10	0.06	0.29	438	5	0.06	13	0.04	22	<2	5	30	<5	<3	34
93252	<0.1	0.74	<3	204	<3	0.30	1.8	7	75	14	1.34	0.08	0.29	445	2	0.06	6	0.04	21	<2	5	40	<5	<3	45
93256	<0.1	0.90	<3	232	<3	0.36	1.5	7	6	24	2.01	0.08	0.36	801	3	0.06	8	0.06	23	<2	6	40	<5	<3	65
93259	<0.1	0.62	<3	86	<3	0.35	1.6	7	4	12	2.50	0.05	0.31	375	3	0.04	6	0.06	13	<2	4	37	<5	<3	32
93272	<0.1	2.13	<3	92	<3	0.84	3.1	14	7	54	3.00	0.11	0.50	908	3	0.05	8	0.09	21	<2	7	79	<5	<3	90
93275	0.5	2.84	<3	47	<3	1.41	3.6	21	15	110	3.93	0.17	1.06	926	5	0.07	15	0.14	28	<2	9	115	<5	<3	114
93276	0.6	2.08	<3	88	<3	0.96	4.9	20	15	72	3.49	0.17	0.77	1632	9	0.09	12	0.12	36	<2	10	62	<5	<3	99
93278	0.1	2.14	<3	41	<3	1.12	4.7	21	24	92	3.77	0.18	0.88	924	6	0.08	22	0.13	32	<2	10	73	<5	<3	110
93331	0.2	0.88	<3	290	<3	1.17	6.4	16	7	35	6.20	0.18	0.47	667	5	0.08	4	0.14	35	7	9	79	<5	<3	155
93451	<0.1	0.63	<3	100	<3	0.39	3.1	9	4	13	2.35	0.06	0.34	391	2	0.04	<1	0.08	21	<2	4	34	<5	<3	38
93452	<0.1	0.73	<3	97	<3	0.34	3.2	11	7	20	3.56	0.06	0.41	470	5	0.05	4	0.07	26	<2	7	30	<5	<3	46
93454	<0.1	0.82	<3	237	<3	0.47	3.3	12	5	17	2.81	0.09	0.47	516	4	0.05	1	0.10	30	<2	6	48	<5	<3	49
93457	<0.1	0.46	<3	86	<3	0.48	2.1	6	3	10	1.57	0.09	0.24	299	1	0.04	<1	0.07	26	<2	4	41	<5	<3	23
93459	<0.1	2.08	<3	699	<3	0.66	5.2	16	6	20	4.21	0.12	0.86	1315	4	0.06	<1	0.11	30	<2	9	86	<5	<3	101
93460	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93463	0.5	2.77	<3	744	<3	1.22	6.1	27	6	96	5.48	0.16	1.26	1377	<1	0.07	9	0.13	30	<2	11	162	<5	<3	154
93464	<0.1	0.68	<3	111	<3	0.52	3.0	7	3	11	1.49	0.07	0.35	399	<1	0.03	<1	0.08	15	<2	3	52	<5	<3	34
93462	0.6	1.65	<3	>1000	<3	0.87	3.3	8	9	33	1.62	0.11	0.23	364	<1	0.03	<1	0.06	17	<2	8	98	<5	<3	47
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 21 1990
REPORT#: 900478 GA
JOB#: 900478

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 14 1990
REPORT COMPLETED: SEPT 21 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900478 NA
TOTAL SAMPLES: 13
SAMPLE TYPE: HEAVY MINERAL
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900478 GA JOB NUMBER: 900478 PRIME EQUITIES INC.

SAMPLE #	Au ppb
93253	20
93254	30
93257	10
93258	20
93260	10
93261	280
93274	30
93277	40
93294	nd
93455	30
93456	nd
93458	nd
93461	40

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED
1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900478 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 14 1990 | DATE OUT: OCT 11 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
93253	<0.1	0.49	<3	229	<3	0.30	<0.1	5	66	14	0.97	0.06	0.20	394	4	0.03	9	0.02	20	<2	5	29	<5	<3	25
93254	<0.1	0.86	<3	146	<3	0.40	1.1	8	53	13	1.67	0.07	0.38	508	4	0.03	2	0.05	10	<2	4	46	<5	<3	30
93257	<0.1	0.56	<3	174	<3	0.20	<0.1	5	36	10	1.18	0.06	0.22	394	8	0.04	1	0.03	15	<2	4	26	<5	<3	29
93258	<0.1	0.98	<3	163	<3	0.51	0.1	9	59	12	1.96	0.11	0.43	482	7	0.04	2	0.06	7	<2	7	62	<5	<3	34
93260	<0.1	1.23	<3	195	<3	0.99	0.3	12	24	40	2.15	0.14	0.55	590	2	0.04	<1	0.07	<2	<2	6	66	<5	<3	55
93261	<0.1	1.49	<3	239	<3	0.67	1.2	14	50	42	2.87	0.12	0.70	713	8	0.04	6	0.08	14	<2	7	50	<5	<3	57
93274	<0.1	1.93	<3	47	<3	2.57	1.2	15	27	61	3.02	0.22	1.22	914	4	0.05	5	0.10	<2	<2	11	88	<5	<3	80
93277	<0.1	2.11	<3	49	<3	1.25	0.5	16	35	75	2.99	0.17	1.06	799	7	0.04	<1	0.10	11	<2	11	81	<5	<3	65
93294	<0.1	1.69	<3	120	<3	0.59	<0.1	13	21	14	3.01	0.11	0.82	889	5	0.03	<1	0.08	<2	<2	7	80	<5	<3	84
93455	<0.1	1.28	<3	377	<3	0.66	<0.1	11	45	15	2.33	0.10	0.71	572	2	0.03	<1	0.08	<2	<2	8	79	<5	<3	50
93456	<0.1	1.22	<3	266	<3	0.58	0.3	9	27	12	2.05	0.09	0.61	558	7	0.03	<1	0.07	12	<2	7	88	<5	<3	46
93458	<0.1	0.81	<3	134	<3	0.62	<0.1	6	49	10	1.26	0.09	0.35	377	1	0.03	<1	0.04	7	<2	4	64	<5	<3	26
93461	<0.1	1.98	<3	145	<3	1.38	<0.1	25	24	62	3.13	0.17	1.09	389	5	0.05	<1	0.03	<2	<2	14	94	<5	<3	43
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: OCT 17 1990
REPORT#: 900517 GB
JOB#: 900517

PROJECT#: W8AMP
SAMPLES ARRIVED: SEPT 18 1990
REPORT COMPLETED: OCT 17 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900517 NA
TOTAL SAMPLES: 99
SAMPLE TYPE: 99 ROCK
REJECTS: SAVED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

REPLACES 900517 GA

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

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REPORT NUMBER: 900517 GA JOB NUMBER: 900517 PRIME EQUITIES INC. PAGE 1 OF 3

SAMPLE #	Au ppb
86301	nd
86302	nd
86303	10
86304	nd
86305	nd
86307	20
86308	nd
93255	100
93262	nd
93263	nd
93264	nd
93265	nd
93266	nd
93267	nd
93268	nd
93269	nd
93270	nd
93271	nd
93273	nd
93295	nd
93296	nd
93297	nd
93298	20
93299	nd
93300	20
93465	170
93466	nd
93467	50
93468	30
93469	30
93470	40
93471	50
93472	30
93707	40
93708	30
93710	20
93711	30
93712	20
93713	nd

DETECTION LIMIT 5

nd = none detected -- = not analysed is = insufficient sample

VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
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RENO, NEVADA, U.S.A.

REPORT NUMBER: 900517 GB JOB NUMBER: 900517 PRIME EQUITIES INC.

SAMPLE #	Au ppb
93714	20
93715	nd
93716	nd
93717	60
93745	nd
93746	20
93747	nd
93748	nd
93749	2550
93750	nd
102795	520
102796	30
102797	40
102798	nd
102799	nd
102813	70
102814	20
102815	nd
102816	30
102817	nd
102818	nd
102819	nd
102820	nd
102822	nd
102851	630
102852	nd
102853	nd
102856	20
102857	20
102858	nd
102914	20
102915	20
102916	10
102917	nd
102918	nd
102919	1240
102920	nd
103041	nd
103042	nd
DETECTION LIMIT	5

VGC VANGEOCHEM LAB LIMITED

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REPORT NUMBER: 900517 GA JOB NUMBER: 900517 PRIME EQUITIES INC. PAGE 3 OF 3

SAMPLE #	Au ppb
103043	nd
103044	nd
103045	20
103046	nd
103049	30
103050	nd
103082	nd
103083	nd
103090	nd
103091	nd
103092	nd
103093	nd
103094	nd
103095	nd
103096	nd
103097	nd
103100	nd
103251	nd
103252	20
103253	nd
103255	nd

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LTD.
1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST:

REPORT #: 900517 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 18 1990 | DATE OUT: OCT 18 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
86301	2.6	2.06	<3	>1000	<3	0.91	2.7	14	70	39	5.14	0.17	0.41	708	7	0.03	82	0.04	<2	<2	7	43	<5	<3	272
86302	3.3	1.22	6	554	<3	1.02	4.2	11	94	2322	1.87	0.11	0.64	644	4	0.03	4	0.06	<2	<2	6	170	<5	<3	173
86303	0.3	4.20	<3	389	<3	3.88	1.1	48	123	152	5.56	0.34	3.41	1417	14	0.06	53	0.06	<2	<2	18	121	<5	<3	152
86304	0.2	2.63	<3	45	<3	1.14	0.8	61	48	14	5.28	0.19	1.64	1480	12	0.05	53	0.10	<2	<2	13	146	<5	<3	170
86305	<0.1	1.87	<3	299	<3	0.99	<0.1	19	66	9	3.11	0.15	1.07	1408	10	0.04	4	0.09	<2	<2	8	83	<5	<3	122
86307	0.2	2.41	<3	145	<3	1.92	1.6	31	87	65	4.26	0.23	1.44	756	9	0.15	41	0.15	<2	<2	12	202	<5	<3	99
86308	0.1	0.64	13	335	<3	0.38	0.2	7	52	11	2.76	0.08	0.13	1361	2	0.03	<1	0.09	<2	<2	3	15	<5	<3	64
93255	1.6	0.96	<3	13	<3	0.59	0.7	194	61	367	5.00	0.13	0.55	320	10	0.04	1	0.06	<2	<2	7	67	<5	<3	29
93262	0.9	0.27	34	36	<3	2.85	1.0	9	106	22	1.36	0.18	0.24	716	<1	0.01	2	0.01	<2	<2	<2	72	<5	<3	10
93263	0.6	2.00	<3	113	<3	6.47	1.4	18	38	48	5.37	0.36	2.06	1906	9	0.04	9	0.11	<2	<2	9	276	<5	<3	75
93264	0.1	1.10	6	28	<3	1.09	1.1	6	44	23	1.00	0.11	0.33	230	2	0.03	<1	0.03	<2	<2	3	37	<5	<3	18
93265	0.2	2.32	<3	125	<3	1.21	<0.1	29	31	108	3.41	0.18	1.39	578	5	0.07	8	0.13	<2	<2	12	49	<5	<3	56
93266	0.2	2.29	<3	21	<3	0.83	1.0	12	25	46	4.03	0.16	0.83	925	7	0.05	<1	0.08	<2	<2	11	48	<5	<3	53
93267	0.4	2.16	<3	45	<3	1.56	<0.1	18	42	129	2.88	0.18	0.92	493	205	0.05	<1	0.19	<2	<2	9	65	<5	<3	69
93268	0.6	1.54	<3	28	<3	1.33	1.9	11	29	60	2.78	0.16	0.42	751	9	0.05	47	0.08	<2	<2	7	46	<5	<3	72
93269	1.3	2.14	165	18	<3	1.96	2.4	43	35	240	5.66	0.25	0.86	813	9	0.07	<1	0.20	<2	<2	12	35	<5	<3	130
93270	0.3	0.69	8	25	<3	5.87	16.6	4	27	59	2.19	0.29	0.30	1382	8	0.12	<1	0.04	14	<2	4	240	<5	<3	1571
93271	0.7	1.70	<3	21	<3	1.17	<0.1	12	43	189	3.43	0.16	0.57	564	26	0.05	<1	0.09	<2	<2	9	93	<5	<3	66
93273	0.2	1.88	<3	20	<3	0.98	<0.1	19	23	103	2.92	0.13	0.86	673	4	0.05	44	0.16	<2	<2	9	49	<5	<3	54
93295	0.1	3.51	<3	253	<3	0.92	1.0	39	37	144	4.45	0.19	2.37	1042	13	0.05	12	0.09	<2	<2	15	110	<5	<3	121
93296	0.1	0.56	7	298	<3	3.45	0.4	9	22	22	2.21	0.24	0.63	965	2	0.04	<1	0.11	<2	<2	4	168	<5	<3	36
93297	0.2	1.39	<3	64	<3	5.39	0.6	22	23	8	4.93	0.33	1.61	2644	8	0.07	5	0.08	<2	<2	8	156	<5	<3	53
93298	0.1	0.53	8	>1000	<3	3.21	0.2	8	62	54	2.68	0.23	0.28	1111	7	0.04	<1	0.06	<2	<2	3	129	<5	<3	34
93299	0.2	0.25	31	85	<3	0.38	0.6	1	87	11	0.66	0.04	0.07	63	174	0.02	<1	0.02	9	2	<2	32	<5	<3	8
93300	0.3	0.89	<3	344	<3	2.25	<0.1	13	19	17	2.92	0.21	0.32	1976	15	0.05	19	0.08	<2	<2	4	51	<5	<3	122
93301	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93302	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93303	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93304	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93305	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93306	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
93465	27.0	2.00	<3	7	<3	0.97	3.1	1511	67	11656	>10.00	0.30	1.18	702	24	0.07	18	<0.01	<2	<2	12	39	<5	<3	95
93466	0.5	1.31	<3	94	<3	0.81	<0.1	28	50	546	3.02	0.13	0.88	364	6	0.06	<1	0.05	<2	<2	7	27	<5	<3	24
93467	0.2	0.55	<3	342	<3	1.55	<0.1	57	74	56	3.99	0.19	0.25	659	21	0.05	<1	0.05	<2	<2	5	33	<5	<3	21
93468	0.3	4.02	<3	51	<3	2.74	1.3	43	68	63	4.05	0.25	1.88	812	9	0.14	20	0.09	<2	<2	14	149	<5	<3	67
93469	0.3	2.73	<3	48	<3	1.81	<0.1	25	53	65	3.82	0.21	0.77	367	4	0.13	<1	0.07	<2	<2	12	132	<5	<3	33
93470	0.2	3.47	<3	65	<3	1.69	1.6	35	29	162	4.81	0.23	1.33	500	8	0.18	<1	0.09	<2	<2	15	106	<5	<3	41
93471	1.0	2.02	<3	25	<3	1.97	1.4	18	43	609	3.58	0.20	0.61	334	4	0.08	<1	0.09	<2	<2	11	77	<5	<3	30
93472	5.8	1.02	<3	208	<3	3.55	0.3	8	61	7909	2.21	0.24	0.56	764	17	0.05	<1	0.03	<2	<2	5	71	<5	<3	25
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

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ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900517 PA | PRIME EQUITIES INC | PROJECT: WSAMP | DATE IN: SEPT 18 1990 | DATE OUT: OCT 18 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
93707	2.3	1.43	<3	9	<3	0.46	0.9	40	49	35	8.06	0.20	0.56	537	10	0.08	8	0.08	686	<2	12	148	<5	<3	143
93708	0.1	0.47	<3	>1000	<3	2.19	<0.1	8	51	14	2.37	0.20	0.34	605	6	0.03	4	0.08	9	<2	2	174	<5	<3	28
93710	0.3	1.99	<3	143	<3	3.81	<0.1	18	124	124	4.01	0.29	1.64	860	9	0.07	91	0.08	<2	<2	8	257	<5	<3	101
93711	0.3	0.94	<3	26	<3	1.25	<0.1	18	42	99	2.80	0.14	0.40	360	7	0.05	5	0.16	<2	<2	9	20	<5	<3	28
93712	0.2	0.64	7	12	<3	0.48	<0.1	8	116	44	1.37	0.06	0.35	355	2	0.04	6	0.06	<2	<2	5	15	<5	<3	25
93713	0.4	1.86	<3	21	<3	1.37	<0.1	17	89	79	3.09	0.16	0.38	214	9	0.05	18	0.09	<2	<2	10	45	<5	<3	35
93714	0.5	1.89	<3	26	<3	0.91	0.4	24	96	77	4.11	0.15	1.05	488	9	0.06	34	0.11	<2	<2	13	25	<5	<3	72
93715	0.3	0.95	<3	27	<3	1.27	<0.1	14	46	102	2.47	0.14	0.22	168	8	0.05	7	0.19	<2	<2	8	40	<5	<3	16
93716	0.4	1.17	<3	22	<3	0.72	<0.1	14	68	168	3.21	0.13	0.28	224	15	0.07	2	0.09	<2	<2	8	67	<5	<3	117
93717	0.8	0.99	<3	20	<3	1.02	<0.1	19	37	277	4.78	0.16	0.26	245	14	0.05	5	0.14	<2	<2	10	49	<5	<3	42
93745	0.5	0.52	<3	290	<3	3.00	<0.1	7	33	24	2.43	0.23	0.69	1055	3	0.03	3	0.09	<2	<2	3	193	<5	<3	28
93746	4.5	0.17	<3	135	<3	3.91	0.9	12	128	1230	2.98	0.24	0.35	1240	11	0.02	5	<0.01	18	24	3	140	<5	<3	72
93747	0.4	0.14	<3	100	<3	3.25	<0.1	22	134	23	2.61	0.22	0.53	885	2	0.02	7	<0.01	6	5	2	225	<5	<3	30
93748	0.2	0.51	<3	132	<3	4.17	<0.1	12	31	77	2.95	0.27	0.81	1118	6	0.03	3	0.06	3	<2	3	203	<5	<3	49
93749	>50.0	0.06	<3	45	74	2.13	24.3	10	137	>20000	4.29	0.21	0.35	1089	10	0.05	9	<0.01	>20000	226	5	173	<5	<3	280
93750	4.8	0.24	9	181	<3	1.76	<0.1	5	136	198	1.99	0.16	0.10	1111	11	0.01	6	0.05	692	<2	<2	108	<5	<3	67
102795	3.4	1.34	<3	108	<3	3.18	<0.1	23	31	116	4.66	0.28	1.21	1654	5	0.04	3	0.10	249	<2	6	226	<5	<3	110
102796	9.4	0.29	<3	77	<3	0.73	<0.1	9	128	217	2.41	0.10	0.10	772	14	0.01	11	0.02	46	8	<2	14	<5	<3	62
102797	0.7	0.67	<3	218	<3	4.13	<0.1	17	39	33	3.90	0.28	0.83	1199	4	0.03	7	0.05	25	<2	4	133	<5	<3	57
102798	0.4	0.89	8	268	<3	0.68	<0.1	12	47	84	2.20	0.10	0.47	283	8	0.04	9	0.10	32	<2	9	63	<5	<3	42
102799	0.7	1.70	<3	31	<3	1.36	<0.1	19	45	137	2.82	0.15	0.80	499	6	0.03	12	0.12	<2	<2	12	179	<5	<3	37
102813	0.3	0.40	12	>1000	<3	0.67	<0.1	4	120	8	1.25	0.08	0.10	691	12	0.01	7	0.03	5	<2	<2	39	<5	<3	19
102814	0.2	0.20	14	313	<3	0.22	<0.1	1	163	13	0.98	0.03	0.02	568	7	<0.01	5	0.02	17	<2	<2	13	<5	<3	21
102815	0.3	1.99	<3	44	<3	1.39	<0.1	22	36	108	5.24	0.20	1.22	1094	11	0.05	7	0.18	<2	<2	13	29	<5	<3	119
102816	0.2	0.56	<3	16	<3	0.41	0.3	21	68	83	4.11	0.11	0.24	252	8	0.03	13	0.13	<2	<2	5	22	<5	<3	23
102817	0.1	0.63	<3	214	<3	3.48	<0.1	6	56	64	2.31	0.23	0.30	1049	12	0.02	1	0.06	<2	<2	3	29	<5	<3	45
102818	<0.1	0.09	53	192	66	1.13	<0.1	4	144	4	0.38	0.10	0.02	176	2	<0.01	<1	<0.01	<2	4	8	39	<5	<3	5
102819	0.5	0.31	43	750	63	0.90	0.1	2	89	92	0.84	0.11	0.02	442	123	<0.01	<1	0.01	5	2	9	54	<5	<3	12
102820	0.3	0.18	22	>1000	66	5.83	<0.1	1	108	29	0.87	0.26	0.07	630	84	<0.01	1	0.02	11	<2	8	897	<5	<3	10
102822	0.3	0.09	39	49	62	2.10	0.4	4	152	4	1.13	0.16	0.01	276	12	<0.01	1	<0.01	<2	<2	9	132	<5	<3	2
102851	2.9	0.19	11	14	64	0.03	<0.1	10	111	13	3.41	0.05	<0.01	73	3	<0.01	<1	<0.01	37	2	9	7	<5	<3	20
102852	<0.1	0.22	18	107	60	1.54	<0.1	6	102	4	1.92	0.13	0.15	711	6	<0.01	2	0.02	<2	<2	9	60	<5	<3	58
102853	1.3	1.62	<3	49	47	0.55	0.3	25	40	99	4.56	0.11	1.21	358	12	0.03	<1	0.07	<2	<2	6	65	<5	<3	34
102856	0.5	1.76	<3	82	38	3.25	1.1	25	42	19	4.88	0.26	1.85	1208	7	0.04	8	0.05	<2	<2	9	161	<5	<3	92
102857	29.4	0.67	<3	119	59	0.95	5.2	10	142	1622	2.20	0.11	0.58	681	<1	0.01	<1	0.01	>20000	285	9	185	<5	<3	232
102858	1.3	1.25	<3	131	39	1.41	0.8	12	149	288	2.69	0.16	1.00	962	12	0.01	<1	0.03	255	<2	8	46	<5	<3	42
102914	1.4	1.74	<3	52	55	0.85	<0.1	8	80	32	3.17	0.12	0.23	266	7	0.03	<1	0.06	43	<2	5	163	<5	<3	17
102915	0.2	0.04	29	124	72	0.84	<0.1	1	173	14	0.33	0.07	0.01	175	14	<0.01	<1	<0.01	8	<2	7	33	<5	<3	<1
102916	1.1	0.67	<3	2	12	0.34	1.0	1079	101	11	>10.00	0.25	0.22	146	10	0.06	<1	<0.01	<2	7	9	49	<5	<3	18
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

VANGEOCHEM LAB LIMITED
1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST:

REPORT #: 900517 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 18 1990 | DATE OUT: OCT 18 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
102917	0.5	0.60	24	297	<3	1.11	<0.1	12	186	6	1.07	0.11	0.14	435	46	0.02	139	0.03	<2	<2	37	21	<5	<3	83
102918	0.3	0.43	21	112	<3	0.93	<0.1	3	168	3	0.63	0.08	0.15	335	5	<0.01	15	0.02	<2	<2	<2	57	<5	<3	14
102919	>50.0	0.37	<3	62	<3	2.90	16.0	23	72	749	2.75	0.22	0.53	547	160	0.27	6	0.01	19557	<2	39	271	<5	<3	4362
102920	0.4	0.33	<3	198	<3	7.60	1.1	22	48	34	5.52	0.37	1.92	1286	9	0.05	7	0.04	162	6	27	438	<5	<3	123
103041	0.2	0.56	5	683	<3	5.88	<0.1	5	47	13	2.33	0.29	0.20	1681	6	0.03	<1	0.09	29	<2	32	183	<5	<3	47
103042	0.1	3.49	<3	173	<3	2.16	1.1	24	28	36	4.86	0.24	2.16	1287	10	0.05	6	0.11	<2	<2	16	123	<5	<3	104
103043	<0.1	0.15	25	114	<3	0.76	0.1	6	173	3	1.01	0.07	0.06	309	14	<0.01	<1	<0.01	<2	<2	16	79	<5	<3	11
103044	0.2	2.11	<3	53	<3	0.04	<0.1	8	55	28	3.11	0.06	0.87	374	8	0.05	27	0.01	<2	<2	14	55	<5	<3	74
103045	0.3	2.69	<3	>1000	<3	2.43	0.7	34	190	48	3.48	0.32	2.69	650	9	0.14	155	0.44	<2	<2	<2	463	<5	<3	94
103046	0.2	1.09	<3	163	<3	4.49	0.2	21	18	3	4.72	0.30	0.97	2214	8	0.04	<1	0.07	<2	<2	20	284	<5	<3	85
103049	<0.1	0.47	4	866	<3	2.17	<0.1	4	109	2	1.59	0.17	0.06	695	9	0.02	<1	0.08	<2	<2	34	40	<5	<3	44
103050	0.3	0.58	<3	500	<3	5.28	<0.1	16	46	24	4.24	0.30	0.64	1836	3	0.05	2	0.08	<2	<2	36	259	<5	<3	83
103082	0.2	0.16	21	97	<3	0.52	<0.1	<1	137	5	1.00	0.05	0.03	386	29	<0.01	<1	<0.01	<2	<2	17	21	<5	<3	17
103083	0.3	0.54	<3	395	<3	3.45	<0.1	13	36	29	3.33	0.25	0.63	1617	<1	0.04	<1	0.06	17	<2	43	129	<5	<3	70
103090	0.4	1.07	<3	77	<3	0.79	<0.1	22	40	98	3.20	0.12	0.54	405	6	0.04	<1	0.13	<2	<2	<2	34	<5	<3	28
103091	<0.1	1.01	4	26	<3	0.74	<0.1	3	59	12	0.75	0.08	0.25	184	1	0.04	<1	0.03	<2	<2	23	20	<5	<3	12
103092	0.2	1.67	<3	19	<3	1.00	<0.1	31	43	77	3.34	0.13	0.98	370	7	0.05	3	0.13	<2	<2	<2	30	<5	<3	37
103093	<0.1	1.17	3	10	<3	1.29	<0.1	12	92	49	0.95	0.10	0.29	224	1	0.02	<1	0.11	<2	<2	<2	114	<5	<3	10
103094	<0.1	0.55	21	16	<3	0.36	<0.1	4	77	13	0.91	0.04	0.24	136	6	0.03	<1	0.05	<2	<2	<2	16	<5	<3	5
103095	0.5	1.00	<3	19	<3	1.02	0.6	25	27	234	2.76	0.13	0.18	161	2	0.06	<1	0.18	<2	<2	<2	87	<5	<3	17
103096	0.2	1.40	<3	18	<3	1.33	<0.1	12	65	26	2.04	0.14	0.76	477	6	0.04	<1	0.05	<2	<2	<2	53	<5	<3	48
103097	<0.1	0.91	<3	81	<3	0.72	<0.1	9	74	9	2.23	0.11	0.44	523	3	0.06	<1	0.09	<2	<2	<2	98	<5	<3	42
103100	0.4	1.67	<3	298	<3	0.73	<0.1	13	64	7	2.92	0.12	0.89	740	8	0.04	<1	0.10	<2	<2	<2	53	<5	<3	63
103251	0.3	2.80	<3	325	<3	1.36	<0.1	25	34	28	3.42	0.19	1.53	963	6	0.05	<1	0.12	<2	<2	<2	160	<5	<3	77
103252	0.4	0.05	22	43	<3	0.04	<0.1	6	164	3	1.25	0.01	0.02	102	10	<0.01	<1	<0.01	<2	<2	19	5	<5	<3	<1
103253	0.1	1.55	<3	44	<3	1.20	<0.1	30	37	62	4.03	0.15	1.02	314	3	0.05	<1	<0.01	<2	<2	<2	77	<5	<3	24
103255	0.1	0.42	18	182	<3	1.75	<0.1	4	56	25	1.52	0.15	0.05	738	8	0.03	<1	0.05	<2	<2	26	29	<5	<3	43
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

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VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 24 1990
REPORT#: 900518 GA
JOB#: 900518

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 18 1990
REPORT COMPLETED: SEPT 24 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900518 NA
TOTAL SAMPLES: 25
SAMPLE TYPE: 25 SILT
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

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VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
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RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 24 1990
REPORT#: 900518 GA
JOB#: 900518

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 18 1990
REPORT COMPLETED: SEPT 24 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900518 NA
TOTAL SAMPLES: 25
SAMPLE TYPE: 25 SILT
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

(604) 251-5656

VGC VANGEOCHEM LAB LIMITED

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REPORT NUMBER: 900518 GA JOB NUMBER: 900518 PRIME EQUITIES INC. PAGE 1 OF 1

SAMPLE #	Au ppb
86217	nd
86218	nd
86219	nd
86220	nd
86221	nd
86222	nd
86223	nd
86224	nd
86225	nd
86226	nd
86227	nd
86229	nd
93718	nd
93719	nd
93744	nd
102821	nd
102823	nd
102854	nd
102855	300
102913	nd
102921	nd
103001	nd
103098	nd
103099	nd
103254	nd

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Phi(604)251-5656 Faxi(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900518 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 18 1990 | DATE OUT: OCT 19 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86217	0.5	2.20	<3	285	<3	0.73	<0.1	12	65	27	2.78	0.11	0.74	781	54	0.04	237	0.09	<2	<2	12	80	<5	<3	74
86218	<0.1	1.81	<3	187	<3	0.80	<0.1	16	24	29	3.38	0.11	1.02	815	6	0.03	6	0.17	<2	<2	7	99	<5	<3	90
86219	0.3	1.08	<3	164	<3	0.51	<0.1	10	16	18	2.79	0.08	0.60	514	8	0.04	22	0.15	<2	<2	21	52	<5	<3	71
86220	0.1	1.59	<3	142	<3	0.48	<0.1	13	18	18	2.43	0.09	0.74	617	9	0.03	12	0.11	<2	<2	56	50	<5	<3	86
86221	<0.1	1.96	<3	156	<3	0.86	<0.1	13	11	15	2.73	0.12	0.80	825	5	0.04	<1	0.10	<2	<2	15	109	<5	<3	88
86222	<0.1	0.53	20	106	<3	0.37	<0.1	5	4	5	1.41	0.05	0.29	292	3	0.02	<1	0.08	<2	3	23	33	<5	<3	26
86223	0.7	2.55	<3	279	<3	1.26	0.5	10	11	8	2.89	0.14	0.86	837	5	0.04	<1	0.11	<2	<2	<2	137	<5	<3	110
86224	0.2	2.73	<3	28	<3	0.99	0.9	25	11	136	4.63	0.16	0.67	554	10	0.04	7	0.12	<2	<2	<2	87	<5	<3	79
86225	0.3	2.58	<3	35	<3	1.18	0.4	22	16	106	3.52	0.16	1.11	877	8	0.04	8	0.13	<2	<2	17	88	<5	<3	84
86226	0.5	2.71	<3	36	<3	3.21	1.5	21	25	103	3.92	0.26	2.17	973	9	0.05	23	0.13	<2	<2	3	125	<5	<3	137
86227	0.2	2.14	<3	234	<3	0.61	0.5	15	12	19	2.63	0.11	0.87	1079	11	0.03	<1	0.10	<2	<2	30	60	<5	<3	101
86229	0.4	1.58	<3	123	<3	0.50	<0.1	17	16	27	2.60	0.09	1.03	687	5	0.03	6	0.09	<2	<2	11	47	<5	<3	62
93718	0.3	2.24	<3	174	<3	1.17	0.3	16	12	276	3.71	0.15	0.71	856	6	0.04	8	0.15	<2	<2	<2	117	<5	<3	100
93719	<0.1	1.96	<3	284	<3	0.98	<0.1	9	10	14	2.50	0.11	0.77	759	4	0.03	<1	0.10	<2	<2	14	111	<5	<3	69
93744	0.1	1.05	<3	289	<3	0.40	<0.1	10	9	14	2.19	0.07	0.64	727	5	0.03	<1	0.07	<2	<2	4	46	<5	<3	50
102821	0.2	0.96	<3	194	<3	0.31	<0.1	8	14	19	2.02	0.06	0.62	853	6	0.02	<1	0.08	<2	<2	10	30	<5	<3	47
102823	0.2	1.09	<3	384	<3	0.38	<0.1	7	12	16	1.92	0.07	0.54	650	5	0.03	<1	0.07	<2	<2	6	40	<5	<3	45
102854	0.3	1.38	<3	62	<3	0.37	<0.1	14	14	24	2.35	0.07	0.93	584	3	0.03	<1	0.07	<2	<2	21	38	<5	<3	46
102855	0.4	1.19	<3	119	<3	0.23	<0.1	13	6	24	2.30	0.05	0.72	749	4	0.03	<1	0.05	<2	<2	9	28	<5	<3	47
102913	0.2	2.04	<3	88	<3	0.93	<0.1	21	14	118	3.91	0.14	1.08	1159	7	0.04	3	0.11	<2	<2	<2	44	<5	<3	101
102921	<0.1	0.68	<3	107	<3	0.33	<0.1	4	6	10	1.43	0.05	0.43	402	2	0.01	<1	0.06	<2	<2	<2	34	<5	<3	34
103001	<0.1	2.43	<3	107	<3	0.13	<0.1	11	23	28	2.66	0.04	0.68	963	7	0.03	5	0.07	<2	<2	14	20	<5	<3	72
103098	0.2	1.31	<3	132	<3	0.49	<0.1	9	10	14	2.79	0.09	0.66	639	3	0.02	<1	0.09	<2	<2	3	46	<5	<3	63
103099	0.2	1.74	<3	153	<3	0.40	<0.1	11	10	11	2.49	0.07	0.74	773	3	0.02	<1	0.07	<2	<2	<2	47	<5	<3	71
103254	0.2	2.46	<3	312	<3	0.37	<0.1	21	18	41	2.89	0.09	1.35	826	8	0.03	14	0.07	<2	<2	35	50	<5	<3	95
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

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RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 24 1990
REPORT#: 900519 GA
JOB#: 900519

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 18 1990
REPORT COMPLETED: SEPT 24 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900519 NA
TOTAL SAMPLES: 3
SAMPLE TYPE: HEAVY MINERAL
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

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RENO, NEVADA, U.S.A.

REPORT NUMBER: 900519 GA JOB NUMBER: 900519 PRIME EQUITIES INC.

SAMPLE #	Au ppb
86216	nd
86228	60
86306	40

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900519 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 18 1990 | DATE OUT: OCT 18 1990 | ATTENTION: MR. JIM FOSTER | PAGE 1 OF 1

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86216	0.5	0.83	<3	160	<3	0.50	0.6	9	6	14	3.23	0.09	0.47	519	3	0.03	4	0.10	<2	<2	4	43	<5	<3	61
86228	0.4	1.83	<3	245	<3	0.50	<0.1	23	18	40	3.70	0.12	1.16	625	7	0.04	10	0.09	<2	<2	17	49	<5	<3	58
86306	0.4	1.61	<3	154	<3	0.65	<0.1	11	15	16	2.53	0.09	0.71	812	5	0.03	2	0.09	<2	<2	11	48	<5	<3	72
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: OCT 01 1990
REPORT#: 900558 GA
JOB#: 900558

PROJECT#: WSANC
SAMPLES ARRIVED: SEPT 21 1990
REPORT COMPLETED: OCT 01 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900558 NA
TOTAL SAMPLES: 9
SAMPLE TYPE: 9 ROCK
REJECTS: SAVED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
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FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900558 GA JOB NUMBER: 900558 PRIME EQUITIES INC.

SAMPLE #	Au ppb
103002	nd
103003	nd
103004	20
103005	nd
103006	nd
103141	nd
103157	nd
103158	160
103159	nd

mt Pareleshin

DETECTION LIMIT 5

nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900558 PA | PRIME EQUITIES INC. | PROJECT: WSANC | DATE IN: SEPT 21 1990 | DATE OUT: OCT 23 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
103002	0.1	0.87	13	13	16	0.12	0.2	7	193	2	1.71	0.02	0.75	309	19	<0.01	21	<0.01	<2	<2	<2	5	<5	<3	40
103003	0.1	0.36	21	252	12	3.29	<0.1	12	66	36	3.04	0.22	0.65	962	9	0.04	9	0.08	16	8	5	187	<5	<3	41
103004	<0.1	0.94	<3	193	<3	2.74	<0.1	12	71	69	2.95	0.20	0.38	1014	13	0.04	9	0.08	<2	<2	<2	104	<5	<3	46
103005	0.1	4.71	<3	125	<3	8.13	0.5	38	69	<1	7.07	0.46	2.35	1891	22	0.06	39	0.07	<2	<2	<2	372	<5	<3	131
103006	<0.1	2.19	<3	209	<3	2.42	<0.1	14	128	6	3.30	0.21	1.42	1267	18	0.03	13	0.04	<2	<2	<2	120	<5	<3	75
103141	0.1	3.12	<3	370	<3	1.03	<0.1	23	170	41	3.61	0.18	1.55	564	18	0.11	49	0.08	<2	<2	7	77	<5	<3	83
103157	0.4	3.49	<3	85	<3	0.84	<0.1	22	150	82	4.26	0.26	1.27	391	22	0.13	9	0.01	<2	<2	<2	74	<5	<3	67
103158	0.6	4.60	<3	112	<3	1.91	<0.1	13	252	82	2.72	0.22	0.86	272	15	0.22	33	0.03	<2	<2	<2	165	<5	<3	30
103159	<0.1	0.35	36	>1000	10	<0.01	<0.1	3	128	17	1.62	<0.01	0.03	207	14	<0.01	12	<0.01	21	<2	<2	31	<5	<3	28
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: OCT 05 1990
REPORT#: 900559 GA
JOB#: 900559

PROJECT#: WSAOC
SAMPLES ARRIVED: SEPT 21 1990
REPORT COMPLETED: OCT 05 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900559 NA
TOTAL SAMPLES: 3
SAMPLE TYPE: 3 SILT
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

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BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900559 GA JOB NUMBER: 900559 PRIME EQUITIES INC. PAGE 1 OF 1

SAMPLE #	Au ppb
102800	nd
103139	nd
103141	nd

Pereleshin

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST:

REPORT #: 900559 PA | PRIME EQUITIES INC. | PROJECT: WSAOC | DATE IN: SEPT 21 1990 | DATE OUT: OCT 22 1990 | ATTENTION: MR. JIM FOSTER |

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
102800	0.2	2.58	<3	241	<3	1.07	0.5	17	23	22	3.31	0.16	0.97	1176	12	0.04	19	0.13	<2	<2	14	70	<5	<3	114
103139	0.2	2.32	<3	231	<3	1.23	1.1	21	33	41	3.13	0.18	1.06	386	9	0.08	22	0.10	<2	<2	12	50	<5	<3	55
103141	0.4	3.64	<3	358	<3	0.96	1.4	29	63	83	4.44	0.21	1.76	618	15	0.09	41	0.09	<2	<2	12	77	<5	<3	108
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

(- Less Than Minimum) - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: SEPT 28 1990
REPORT#: 900564 GA
JOB#: 900564

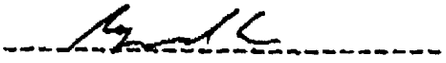
PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 21 1990
REPORT COMPLETED: SEPT 28 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900564 NA
TOTAL SAMPLES: 12
SAMPLE TYPE: 12 ROCK
REJECTS: SAVED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: 

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
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TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICE
BATHURST, N.B.
RENO, NEVADA, U.S.

REPORT NUMBER: 900564 GA JOB NUMBER: 900564 PRIME EQUITIES INC.

SAMPLE #	Au ppb
102834	nd
102835	30
102836	70
102944	nd
102945	nd
102946	30
102947	nd
102948	40
103270	50
103271	400
103272	50
103365	30

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900564 PA | PRIME EQUITIES INC. | PROJECT: WSAMP | DATE IN: SEPT 21 1990 | DATE OUT: OCT 25 1990 | ATTENTION: MR. JIM FOSTER | PAGE 1 OF 1

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
102834	0.8	0.67	17	101	<3	2.30	<0.1	8	101	16	2.84	0.19	0.32	852	6	0.03	11	0.07	15	<2	<2	130	<5	<3	89
102835	1.3	0.40	24	319	<3	1.38	<0.1	3	171	504	1.24	0.11	0.25	540	19	<0.01	14	0.03	15	<2	<2	80	<5	<3	41
102836	>50.0	0.05	38	60	<3	1.20	2.4	6	198	>20000	1.54	0.10	0.07	409	19	0.04	11	<0.01	7	<2	<2	61	<5	<3	88
102944	1.5	0.35	15	901	<3	2.80	<0.1	5	137	250	1.71	0.19	0.05	924	15	0.01	8	0.03	5	<2	<2	71	<5	<3	42
102945	0.9	0.94	<3	20	<3	0.85	<0.1	23	115	72	4.36	0.14	0.28	312	7	0.04	9	0.04	<2	<2	<2	95	<5	<3	22
102946	0.5	0.23	19	24	<3	6.73	0.6	11	146	28	4.84	0.31	0.65	2517	15	0.04	11	0.03	20	3	<2	419	<5	<3	86
102947	0.1	0.31	40	175	<3	0.55	<0.1	2	195	10	0.71	0.05	0.07	481	4	<0.01	7	0.04	<2	<2	<2	17	<5	<3	19
102948	0.3	0.44	<3	20	<3	0.21	<0.1	55	184	7	3.32	0.06	0.20	176	19	0.01	13	0.02	<2	<2	<2	9	<5	<3	16
103270	0.8	0.49	4	165	<3	4.70	1.4	10	100	15	3.41	0.25	0.54	1221	7	0.03	3	0.09	35	<2	<2	146	<5	<3	116
103271	20.9	0.35	<3	29	<3	2.70	104.0	8	149	43	3.50	0.19	0.25	1383	14	0.31	5	<0.01	2974	<2	<2	51	<5	<3	4614
103272	0.6	1.32	<3	323	<3	3.79	1.9	11	65	7	3.35	0.24	0.82	1033	12	0.06	4	0.09	29	<2	<2	158	<5	<3	144
103365	0.2	0.61	29	84	<3	0.08	<0.1	4	214	2	1.31	0.02	0.36	281	18	0.01	6	0.02	<2	<2	<2	6	<5	<3	38
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

VGC VANGEOCHEM LAB LIMITED

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VANCOUVER, B.C.
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FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

ASSAY ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: OCT 29 1990
REPORT#: 900564 AA
JOB#: 900564

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 21 1990
REPORT COMPLETED: OCT 29 1990
ANALYSED FOR: Cu Ag

INVOICE#: 900564 NB
TOTAL SAMPLES: 1
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 1 ROCK PULP

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: Raymond Chan

SIGNED: _____
Registered Provincial Assayer

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900564 AA JOB NUMBER: 900564 PRIME EQUITIES INC.

SAMPLE #	Cu %	Ag oz/st
102836	3.12	5.19

DETECTION LIMIT	.01	.01

1 troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed: K. Ho

VGC VANGEOCHEM LAB LIMITED

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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PRIME EQUITIES INC.
ADDRESS: 10th Flr 808 W. Hastings St.
: Vancouver, BC
: V6C 2X6

DATE: OCT 05 1990
REPORT#: 900565 GA
JOB#: 900565

PROJECT#: WSAMP
SAMPLES ARRIVED: SEPT 21 1990
REPORT COMPLETED: OCT 05 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900565 NA
TOTAL SAMPLES: 1
SAMPLE TYPE: 1 SILT
REJECTS: DISCARDED

SAMPLES FROM: MR. BRUCE GOAD - HI-TEC RESOURCE
COPY SENT TO: PRIME EQUITIES INC.

PREPARED FOR: MR. JIM FOSTER

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900565 GA JOB NUMBER: 900565 PRIME EQUITIES INC. PAGE 1 OF 1

SAMPLE #	Au ppb
103273	20

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
Ph:(604)251-5656 Fax:(604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO_3 to H_2O at 95 °C for 90 minutes and is diluted to 10 ml with water.
This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: _____

REPORT #: 900565 PA PRIME EQUITIES INC. PROJECT: WSAMP DATE IN: SEPT 21 1990 DATE OUT: OCT 23 1990 ATTENTION: MR. JIM FOSTER

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
103273	0.7	1.63	<3	252	<3	0.72	0.3	11	10	14	3.15	0.11	0.78	866	9	0.03	<1	0.14	<2	<2	<2	70	<5	<3	112
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

APPENDIX II

ANALYTICAL PROCEDURES

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
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FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

October 16, 1990

TO: Mr. Bruce Goad
HI-TEC RESOURCE MANAGEMENT LTD.
1500 - 609 Granville Street
Vancouver, BC V7Y 1G5

FROM: VANGEOCHEM LAB LIMITED
1630 Pandora Street
Vancouver, BC V5L 1L6

SUBJECT: Analytical procedure used to determine hot acid soluble for 25 element scan by Inductively Coupled Plasma Spectrophotometry in geochemical silt and soil samples.

1. Method of Sample Preparation

(a) Geochemical soil, silt or rock samples were received at the laboratory in high wet-strength, 4" X 6", Kraft paper bags. Rock samples would be received in poly ore bags.

(b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.

(c) Dried rock samples were crushed using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for subsequent analyses.

2 Method of Digestion

(a) 0.50 gram portions of the minus 80-mesh samples were used. Samples were weighed out using an electronic balance.

(b) Samples were digested with a 5 ml solution of HCl:HNO3:H2O in the ratio of 3:1:2 in a 95 degree Celsius water bath for 90 minutes.

(c) The digested samples are then removed from the bath and bulked up to 10 ml total volume with demineralized water and thoroughly mixed.

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
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BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

3. Method of Analyses

The ICP analyses elements were determined by using a Jarrell-Ash ICAP model 9000 directly reading the spectrophotometric emissions. All major matrix and trace elements are interelement corrected. All data are subsequently stored onto disketts.

4 Analysts

The analyses were supervised or determined by Mr. Conway Chun and his laboratory staff.

Conway Chun
VANGEOCHEM LAB LIMITED

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October 16, 1990

TO: Mr. Bruce Goad
HI-TEC RESOURCE MANAGEMENT LTD.
1500 - 609 Granville St.
Vancouver, BC V7Y 1G5

FROM: VANGEOCHEM LAB LIMITED
1630 Pandora Street
Vancouver, BC V5L 1L6

SUBJECT: Analytical procedure used to determine gold by fire assay method and detect by atomic absorption spectrophotometry in geological samples.

1. Method of Sample Preparation

(a) Geochemical soil, silt or rock samples were received at the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in poly ore bags.

(b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.

(c) Dried rock samples were crushed using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for subsequent analyses.

2. Method of Extraction

(a) 20.0 to 30.0 grams of the pulp samples were used. Samples were weighed out using a top-loading balance and deposited into individual fusion pots.

(b) A flux of litharge, soda ash, silica, borax, and, either flour or potassium nitrite is added. The samples are then fused at 1900 degrees Farenhiet to form a lead "button".

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(c) The gold is extracted by cupellation and parted with diluted nitric acid.

(d) The gold beads are retained for subsequent measurement.

3. Method of Detection

(a) The gold beads are dissolved by boiling with concentrated aqua regia solution in hot water bath.

(b) The detection of gold was performed with a Techtron model AA5 Atomic Absorption Spectrophotometer with a gold hollow cathode lamp. The results were read out on a strip chart recorder. The gold values, in parts per billion, were calculated by comparing them with a set of known gold standards.

4. Analysts

The analyses were supervised or determined by Mr. Raymond Chan or Mr. Conway Chun and his laboratory staff.

Raymond Chan
VANGEOCHEM LAB LIMITED

VGC VANGEOCHEM LAB LIMITED

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1500 - 609 Granville Street
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FROM: VANGEOCHEM LAB LIMITED
1630 Pandora Street
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SUBJECT: Anlytical Procedure for Heavy Mineral Separation of Alluvial samples or coarsely ground rocks.

1. Method of Sample Preparation

(a) Alluvial samples are received at the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Coarsely ground rocks are received in poly ore bags.

(b) Samples are wet screened by hand using an 18" diameter, 18-mesh stainless steel sieve. The plus 18-mesh fractions are rejected. The minus 18-mesh fractions are washed free of organic matter and slime particles. These fractions are then dried.

(c) Dried samples are transferred to new bags for subsequent analyses.

2. Method of Heavy Mineral Separation

(a) Samples of up to 400 grams are placed into 1000 ml beakers. Tetrabromoethane with a S.G. of 2.95 is added to fill the beakers. The mixture is stirred to free air pockets and to initiate separation. The mixture is left for 15 - 30 minutes for the plus and minus S.G. 2.95 material to separate.

(b) The bulk of the lighter than S.G. 2.95 material is removed which floats on top of the tetrabromoethane solution.

(c) The heavier than S.G.2.95 material and tetrabromoethane is stirred into a large size buret and left for 15 - 30 minutes.

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(d) The heavy minerals are then removed from the bottom of the buret and filtered. This is then washed several times with acetone and dried on the hot plate.

(e) The dried heavy minerals are then put into envelopes for subsequent analyses.

3. Analysts

The procedures are supervised by Mr. Conway Chun and his laboratory staff.

Conway Chun
VANGEOCHEM LAB LIMITED

APPENDIX III

SAMPLE DESCRIPTIONS

Sample Numbers	Description
86216	Bulk mineral sample.
86217	Silt sample.
86218	Silt sample.
86219	Silt sample.
86220	Silt sample.
86221	Silt sample.
86222	Silt sample.
86223	Silt sample.
86224	Silt sample.
86225	Silt sample.
86226	Silt sample.
86227	Silt sample.
86228	Bulk mineral sample.
86229	Silt sample.
86301	Small shear zone 10.0 cm wide; weakly magnetic; 1.0% pyrite.
86302	Quartz monzonite intrusion; weak chalcopyrite and pyrite.
86303	Honeycomb weathered volcanic dike; chalcopyrite and specular hematite.
86304	Feldspar porphyry dike with 5.0% pyrite.
86305	Quartz monzonite; 2.0% pyrite, malachite and epidote on fractures.
86306	Bulk mineral sample.
86307	Diorite; 2.0% pyrite.
86308	Quartz monzonite; 2.0% pyrite.

93251	Silt sample.
93252	Silt sample.
93253	Bulk mineral sample.
93254	Bulk mineral sample.
93255	Float sample - diorite; 10.0% pyrite.
93256	Silt sample.
93257	Bulk mineral sample.
93258	Bulk mineral sample.
93259	Silt sample.
93260	Bulk mineral sample.
93261	Bulk mineral sample.
93262	Quartz vein; 7.0 cm wide; 3.0% pyrite.
93263	Rusty meta-sediment; 2.0% pyrite; wall rock of 93262.
93264	Quartz vein; 20.0 cm wide; <1.0% pyrite.
93265	Hornfelsed meta-sediments; finely disseminated pyrite (5.0%).
93266	Brecciated sediments; limonite-Fe-oxide stain on fractures; 2.0% pyrite.
93267	Silicious meta-sediments; 10.0% pyrite.
93268	As per 93267 at contact of diorite.
93269	Quartz monzonite; 5.0% pyrite.
93270	Meta-sediment; 10.0% pyrite.
93271	No sample description.
93272	Silt sample.
93273	Sheared fine-grained diorite; 1.0% pyrite.
93274	Bulk mineral sample.

93275 Silt sample.

93276 Silt sample.

93277 Bulk mineral sample.

93278 Silt sample.

93279 Quartz vein in quartz monzonite; 7.0 cm wide by 50 metres long; no visible sulfides.

93280 Shear zone gouge; 5-12 cm wide; <1.0% pyrite.

93281 Quartz vein in quartz monzonite; 15 cm wide; 1.0% chalcopyrite, malachite and sphalerite.

93282 Dark green mafic dike.

93283 Quartz veins in quartz monzonite; swarm of 7 narrow (<3.0 cm) veinlets; 5.0% galena, 3.0% pyrite and 1.0% chalcopyrite).

93284 Chip sample across dike swarm (93283); 1.0 metre chip across 7 veins (<3.0 cm); pyrite, chalcopyrite and galena.

93285 Quartz vein in quartz monzonite; 5.0 cm wide; malachite, azurite, chalcopyrite and pyrite.

93286 Sphalerite-bearing quartz shear vein; 5-10 cm wide; pyrite and chalcopyrite in addition to sphalerite.

93287 Weak carbonate altered quartz monzonite adjacent to veins; quartz vein zone is <0.5 metres wide and enveloped by a 1-1.5 metre wide alteration halo in the quartz monzonite.

93288 Felsic dike; 1.0 metre wide; 5.0% pyrite.

93289 Contact breccia (4.0 cm wide) between intrusive and mafic dike; weak Fe-staining.

93290 Narrow (<4.0 cm) quartz vein adjacent to contact breccia (sample number 93289); pyrite and sphalerite.

93291 Mafic dike; 5.0% pyrite; quartz filled fractures in dike.

93292 Quartz vein cutting quartz monzonite; 5.0 cm wide;

2.0% pyrite in vein.

93293 Quartz vein; 1.0-1.5 metres wide by 15 metres long; malachite stain on fractures but no visible sulfides.

93294 Bulk mineral sample.

93295 Silicious felsic volcanic dike(?) 3.0 metres wide; quartz filled fractures; 5.0% finely disseminated pyrite and pyrite on fractures.

93296 Intermediate dike(?) 5.0 metres wide; quartz and calcite on fractures; 3.0% finely disseminated pyrite.

93297 Intrusive dike 5.0 metres wide; Fe-Mn-staining and epidote on fractures; magnetite clots to 1-2 mm.

93298 Quartz monzonite-granodiorite dike 25 metres wide; 5.0% pyrite and magnetite; weakly sheared; quartz carbonate filled fractures(<0.5 mm).

93299 Fine-grained quartz lens 8.0 cm wide by 1.0 metres long; 1.0% pyrite and possible trace molybdenite.

93300 Shear in intrusive; 30.0 cm wide; Fe-stained.

93324 Quartz vein in granodiorite; pinches from 0.5 metres to 10.0 cm; exposed for 20 metres; 1-2% sulfides including pyrite, galena and chalcopyrite; also malachite and azurite.

93325 Sheared granodiorite in creek; common epidote; no visible sulfides.

93326 Quartz vein in granodiorite; narrow (10.0 cm wide); widens on cliff above (to 1.0 metres) but inaccessible; rusty; trace pyrite only.

93327 Talus float - vuggy quartz vein in granodiorite; vugs caused by pyrite leaching out; coarse crystalline quartz, trace pyrite and sphalerite. Sample taken 40 metres below 93326 vein.

93328 Second subparallel quartz vein approximately 50 metres west of 93326 vein. Vein 10.0-30.0 cm wide and exposed for 30.0 metres. Vein relatively barren with local hi-grade pods of sphalerite and

pyrite +/- galena.

93329 Talus float - sample of quartz vein taken below and between the two quartz veins (#93326 and 93328); vein 5.0 cm wide; hi-grade pyrite, sphalerite and galena sample.

93330 Talus float - same location as 93329; vein width to 15 cm; galena, sphalerite and pyrite.

93331 Silt sample.

93332 Quartz vein pod in diorite; 3.0 metres long by 0.5 metres wide and pinches out at each end; no visible sulfides.

93451 Silt sample.

93452 Silt sample.

93453 Moraine float - granodiorite with 2-4% disseminated pyrite and along fractures; weak epidote alteration.

93454 Silt sample.

93455 Bulk mineral sample.

93456 Bulk mineral sample.

93457 Silt sample.

93458 Bulk mineral sample.

93459 Silt sample.

93460 Silt sample.

93461 Bulk mineral sample.

93462 Moraine float - quartz vein.

93463 Silt sample.

93464 Silt sample.

93707 Small gossanous quartz fracture filling in quartz monzonite; 1.0% blocky pyrite; weak chloritic alteration of quartz monzonite.

93708 Limonite stained quartz monzonite; no visible sulfides; cut by small quartz veinlets up to 3.0 mm wide; minor calcite on fractures.

93709 Quartz monzonite; <0.5% pyrite along fractures; minor hematite.

93710 Hornfelsed mudstone; <0.5% pyrite.

93711 Biotite-rich andesite(?); <1.0% pyrite.

93712 Quartz vein; 1.5 metres at widest point; <0.5% disseminated pyrite.

93713 Argillaceous sediments; 1.0% finely disseminated pyrite.

93714 Strongly gossaned argillite; 1.0% disseminated pyrite.

93715 Biotite-rich andesite; 1.0% disseminated pyrite.

93716 As per 93716; 2.0% disseminated pyrite.

93717 As per 93716.

93718 Silt sample.

93719 Silt sample.

93744 Silt sample.

93745 Quartz monzonite with carbonate alteration and weak epidote development on fractures; minor <0.5%) pyrite also on fractures.

93746 Quartz vein; 8.0 cm wide by 5 metres long; parallels a 4 metre wide shear/fault cutting quartz monzonite; mineralization includes <0.5% pyrite and sphalerite.

93747 Talus float - Quartz vein in same area as 93746 but <1.0% sphalerite and pyrite.

93748 Limonitic and quartz-carbonate altered quartz monzonite; <0.5% pyrite. Sample taken adjacent to fault (93746).

93749 Talus float - massive galena, chalcopyrite and sphalerite in a 6.0 cm wide quartz vein. Source of this sample could not be located (see: 93750).

93750	Quartz veinlet swelling to 8.0 cm wide; taken above float sample 93749; minor galena and pyrite; possible source of 93749 but not nearly as well mineralized.
102795	Carbonate altered zone in granodiorite; minor pyrite.
102796	As per 102795; quartz veins/stringers up to 4.0 cm; minor pyrite and chalcopyrite.
102797	As per 102795; zone 2 metres wide.
102798	Fine-grained, dark grey andesite; <0.5% disseminated pyrite.
102799	Contact of volcanic and intrusive; minor chlorite, epidote, calcite and pyrrhotite along contact.
102800	Silt sample.
102813	Missing sample description.
102814	Missing sample description.
102815	Very oxidized, hornfelsed meta-volcanics; 1.0% disseminated pyrite and pyrrhotite.
102816	Silicious, oxidized meta-volcanic or meta-sedimentary unit; 11.0% disseminated pyrite and pyrrhotite.
102817	Quartz carbonate alteration along contact of a green mafic dike within monzonite intrusion; <1.0% disseminated pyrite.
102818	Quartz vein <1.0 metres wide along a fracture in diorite; visible pyrite blebs.
102819	Oxidized quartz monzonite; no visible pyrite.
102820	Altered/oxidized quartz monzonite; cut by narrow quartz carbonate veining along fractures; no visible sulfides.
102821	Silt sample.
102822	Talus float - minor quartz (with minor calcite) veining cross-cutting the quartz monzonite;

slightly oxidized; <0.5% visible pyrite cubes (to 1.0 cm).

102823 Silt sample.

102834 Carbonate alteration zone in the Pereleshin Mountain quartz monzonite; associated andesite dike.

102835 Quartz-carbonate vein; 7.0 cm wide; 1.0% disseminated chalcopyrite and pyrite; limonite and malachite stained.

102836 0.5 metre wide quartz-carbonate vein within oxidized quartz monzonite-granodiorite intrusive; <0.5% chalcopyrite and pyrite occurring as disseminations and blebs.

102851 Talus float - Gossanous, silicious intrusive(?); 5.0% cube pyrite.

102852 Quartz veinlets up to 4.0 cm wide in quartz monzonite; minor pyrite and trace galena(?).

102853 Gossanous intrusive; 2.0% fine-grained disseminated pyrite.

102854 Silt sample.

102855 Silt sample.

102856 Small lens of gossanous, propylitically altered intrusive(?) between two minor faults.

102857 Talus float - quartz carbonate vein (5.0 cm wide) in intrusive; 1.0% total sulfides (chalcopyrite and galena).

102858 As per 102857 but no visible mineralization.

102913 Silt sample.

102914 Rusty volcanics shattered and weakly kaolinized adjacent to main fault.

102915 Barren quartz vein in granodiorite; 15.0 cm wide; vein is parallel to shear zone and it pinches out within 20.0 metres.

102916 1.0 metre by 0.5 metre pod of pyritic (20.0%) granodiorite in granodiorite; very rusty; no other sulfides.

102917 Quartz vein stringers in granodiorite that has been sheared and had undergone weak carbonate alteration; minor epidote on fractures; no sulfides.

102918 Quartz vein/pods in granodiorite; random orientation; maximum size is 0.2 metres by 0.5 metres; barren.

102919 4.0 - 8.0 metre wide zone of gossanous, sheared, carbonate altered granodiorite; weak malachite in shear; pyrite is common.

102920 As per 102919.

102921 Silt sample.

102944 Talus float - sheared carbonate altered quartz monzonite; trace to <1.0% pyrite.

102945 Talus float - pyrite and epidote-bearing quartz vein in carbonate altered quartz monzonite; up to 20.0% pyrite.

102946 Quartz-carbonate shear vein in quartz monzonite; 1.0% pyrite; vein is 5.0 cm wide by 75 to 100 metres long.

102947 0.5 metre wide quartz vein in quartz monzonite; strike length is approximately 50 metres; trace pyrite only.

102948 Quartz vein in granodiorite; 0.5 metres wide (at widest point- most of vein is <0.2 metres wide) by 75 metres long; coarse pyrite pods to 2 cm; trace chalcopyrite.

103001 Silt sample.

103002 Quartz vein 30.0 cm wide by 50.0 metres long; no visible sulfides.

103003 Carbonate alteration zone in quartz monzonite; quartz carbonate filled fractures in QM; 0.3% disseminated pyrite.

103004	As per 103003.
103005	30.0 cm wide shear in meta-volcanics; 3.0% pyrite; weak carbonate alteration.
103006	Quartz vein in diorite; 10.0 to 30.0 cm wide and exposed for 20.0 metres along strike.
103041	Carbonate alteration zone in granodiorite; small (<2.0 cm wide) quartz carbonate veins; <1.0% disseminated pyrite.
103042	Andesite dike; 5.0 metres wide; 2.0% disseminated pyrite.
103043	5.0 cm wide quartz vein; 2.0% pyrite and specular hematite.
103044	Talus float - pyritic andesite dike; 5.0% pyrite.
103045	Shear zone (mylonite) in granodiorite; 1.0% pyrite.
103046	Andesite dike; 3.0 metres wide; 2.0% pyrite.
103049	Carbonate alteration zone in granodiorite; narrow quartz carbonate veins; <1.0% pyrite.
103050	As per 103049.
103082	Quartz vein along fracture in granodiorite; <2.0% pyrite.
103083	No sample description.
103090	Hornfelsed meta-volcanics; 1.0% fine-grained disseminated pyrite.
103091	Felsic dike; 10.0 cm wide by 3 metres long (where exposed).
103092	Meta-volcanics; hornfelsed; <1.0% pyrite disseminated throughout.
103093	Quartz vein stringers; 2-3 cm wide; minor Mn-Fe-staining on fractures; <1.0% pyrite.
103094	Talus float - Rusty meta-sediment.

103095	Brecciated, Fe-stained meta-volcanics; <1.0% pyrite disseminated throughout.
103096	Meta-volcanics; <1.0% fine-grained disseminated pyrite; sample taken adjacent to a fault.
103097	Hornblende mega-crystic quartz monzonite.
103098	Silt sample.
103099	Silt sample.
103100	Mega-crystic quartz monzonite; <1.0% finely disseminated pyrite.
103251	Contact of fine-grained, dark green, chloritic, epidote-bearing andesite feldspar porphyry dike with quartz monzonite.
103252	Talus float - quartz vein; 20.0 cm wide; pyrite, minor chalcopyrite and malachite stain.
103253	Mafic dike; minor epidote and chlorite.
103254	Silt sample.
103255	Shear zone in intrusive; minor Fe-sraining and carbonate alteration.
103270	Rusty carbonate alteration of intrusive adjacent to shear; cut by quartz stringers up to 4.0 cm wide; minor pyrite and chalcopyrite.
103271	Quartz vein; 20.0 to 25.0 cm wide quartz vein; minor chalcopyrite, galena and pyrite.
103272	Small shear healed by calcite; minor pyrite.
103273	Silt sample.
103365	Quartz vein in granodiorite; milky white; barren.

PORTAGE 1

PORTAGE 2

PORTAGE 3

PORTAGE 4

PORTAGE 5

PORTAGE 6

PORTAGE 7

PORTAGE 8

SIX-GUN 1

SIX-GUN 2

AIDA 1

JEANETTE 6

SCUD RIVER

GLACIER ICE

TALUS

Moraine & talus

Qtz carb shear w/ min py & cpy stringers up to 7mm

Qtz vein cross cutting shear 1m wide

Outcrops extremely froc. w/ some epidote & min py

Andesite Dyke swarm

Qtz carb vein with py, cpy

Qtz carb sheared contact zone

Qtz carb alt.

Porphyry Dyke 5% py, mal

Contact int. cpy, py, hem

Feldspar Porphyry Dyke 2% py

sph filled fractures in monzonite

carbonate alt zone

Qtz carb shear w/ py min cpy & peak of chlorite

Qtz vein-5-5% sulphides in selvage py, cpy, gal

goss. alt. stringer zone

29 Moraine

LEGEND

STRATIFIED ROCKS

QUATERNARY

29 Glacial till, alluvium and colluvium

STUHINI GROUP

UPPER TRIASSIC

8a Pyroxene porphyry andesite flows and volcaniclastics

TRIASSIC OR OLDER

Mv Foliated to massive metavolcanics

STIKINE ASSEMBLAGE

PERMIAN

2 Completely folded and faulted, locally skarnified and recrystallized limestone at intrusive contacts; grey bioclastic limestone with minor chert layers, lenses or nodules; maroon and green plagioclase crystal lithic tuff and tuffaceous mudstone.

PRE-PERMIAN

2a Undivided metavolcanics and metasediments.

2b Rusty weathering, pyrite-pyrrhotite bearing hornfels meta-argillite and metasiltstone; well-bedded to laminated sericitic siliceous ash tuff; varicoloured chert buff calcareous siltstone.

2c Foliated to massive green and maroon metavolcanics; plagioclase porphyritic andesite flows, volcaniclastics, crystal tuff and lithic lapilli tuff.

2d Limestone and recrystallized limestone horizons, probably Carboniferous age.

INTRUSIVE ROCKS

TERTIARY AND OLDER DYKES

A/F/G/R Andesite (A) - plagioclase/hornblende porphyry, felsite (F) - includes Okaa Creek dyke swarm, gabbroic (G) - rhyolite (R).

TERTIARY - EOCENE

Eqg Well jointed, medium grained hornblende biotite quartz monzonite to granite; locally K-feldspar megacrystic.

LATE JURASSIC TO TERTIARY
COAST PLUTONIC COMPLEX

Eqg Equigranular, medium grained hornblende biotite granodiorite.

18 Medium grained, biotite hornblende diorite.

17 Equigranular, medium grained hornblende biotite granodiorite and quartz monzonite to granite, locally K-feldspar megacrystic; abundant accessory sphene.

MIDDLE JURASSIC
STRATA GLACIER PLUTON & STRATA MOUNTAIN PLUTON

11d Equigranular, medium grained biotite, hornblende granodiorite and quartz monzonite.

SYMBOLS

- Rock sample
- Silt sample
- Soil sample
- Bulk mineral sample
- Fault (defined, approximate)
- Joint
- Strike/dip
- Contact (defined, approximate)
- Outcrop
- Carbonate altered zone; gossan
- Located LCP (with claim boundary)
- Non-located LCP (with claim boundary)
- Foliation
- Swamp

MINERALIZATION

Po	Pyrrhotite	sch	Schutile
cpy	Chalcopyrite	py	Pyrite
sph	Sphalerite	gal	Galena
mal	Malachite	azur	Azurite
Mo	Molybdenite	hb	Hornblende
cal	Calcite	ep	Epidote
mag	Magnetite	bor	Bornite

ROCK TYPE NOTATIONS

GD	Granodiorite	Qm	Quartz. monzonite
Dior	Diorite	QV	Quartz vein
fsp	Feldspar porphyry	Lmst	Limestone
PHF	Pyroxene hornfels	skrn	Skarn

creek

open water

sand

ice boundary

swamp

2500 contour (500 ft interval)

0 0.1 0.5 0.75 1 km

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,704

WEST SEA DEVELOPMENT CORP.

MT. PERELESHIN PROJECT
LIARD M.D., B.C.

NORTH SHEET GEOLOGY

MINTEC RESOURCE MANAGEMENT LTD	SCALE: 1:10 000	N.T.S.: 104 G/4,5	FIGURE No: 4a
	DWN. BY:	DATE: OCT. 1990	
	CHKD. BY:	PROJECT No: 90 BC 044C	FILE No:

SIX - GUN 3

SIX - GUN 4

SIX - GUN 5

SIX - GUN 6

JEANETTE 6

BETA I

BETA II

BETA III

BETA IV

Mount Pereleshin

GLACIER

ICE

Creek

Contact

Jack Wilson Creek

STIKINE RIVER

Zone of rusty kaolinized (weakly) volcanic flows, tuffs.

Rusty strong contact

volcaniclastic

dyke swarm

Alt Zone about only

Mylonitic shear, fault

Alt zone intr. Qtz carbonate 5% py

Alt zone 3% py, spec. Hem

Epi-filled fractures, 2% py

Sheer 3-10 cm 1% py

Felsic dyke 5m wide

sheared alt. felsic vol.

Alt zone 1% py

Epi-filled fractures in sed.

Feldspar Porph.

Qtz carbon. alt zone

Qtz vein spec. hem 2% py

Ant. Feldspar Porphyry

Intrusive becoming more chloritic w/ epidote

float w/ 5% py minor cpy, mal

very mafic magnetite pyroxene

Area extremely fractured and sheared w/ carbonate zones and chloritic intrusives quartz veinlets epidote and K-spar

Gravel

weak carbonate alteration in 17 adj to fault

Zone of numerous qtz veins randomly arranged & adjacent carbonate alteration in 17

weak carbonate alt? in 17 & next to Quartz carb. veining

qtz carb alt zone next to mafic dyke

Qtz carb lens

LEGEND

STRATIFIED ROCKS

QUATERNARY

29 Glacial till, alluvium and colluvium

STIKINE GROUP

UPPER TRIASSIC

8a Pyroxene porphyry andesite flows and volcaniclastics

TRIASSIC OR OLDER

Mv Foliated to massive metavolcanics

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2a Undivided metavolcanics and metasediments.

2b Rusty weathering, pyrite-pyrrhotite bearing hornfels meta-argillite and metasiltstone; well-bedded to laminated sericitic siliceous ash tuff; variegated chert buff calcareous siltstone.

2c Foliated to massive green and maroon metavolcanics; plagioclase porphyritic andesite flows, volcaniclastics, crystal tuff and lithic lapilli tuff.

2d Limestone and recrystallized limestone horizons, probably Carboniferous age.

INTRUSIVE ROCKS

TERTIARY AND OLDER DYKES

A/F/G/R Andesite (A) - plagioclase/hornblende porphyry, felsite (F) - includes Okss Creek dyke swarm, gabbroic (G) - rhyolite (R).

TERTIARY - EOCENE

19a Well jointed, medium grained hornblende biotite quartz monzonite to granite; locally K-feldspar megacrystic.

LATE JURASSIC TO TERTIARY COAST PLUTONIC COMPLEX

19c Equigranular, medium grained hornblende biotite granodiorite.

18 Medium grained, biotite hornblende diorite.

17 Equigranular, medium grained hornblende biotite granodiorite and quartz monzonite to granite, locally K-feldspar megacrystic; abundant accessory sphene.

MIDDLE JURASSIC STRATA GLACIER PLUTON & STRATA MOUNTAIN PLUTON

11d Equigranular, medium grained biotite, hornblende granodiorite and quartz monzonite.

SYMBOLS

- X Rock sample
- □ Silt sample
- ○ Soil sample
- ∠ Bulk mineral sample
- Fault (defined, approximate)
- Joint
- Strike/dip
- Contact (defined, approximate)
- Outcrop
- Carbonate altered zone; gossan
- Located LCP (with claim boundary)
- Non-located LCP (with claim boundary)
- Foliation
- Swamp

MINERALIZATION

Po	Pyrrhotite	sch	Scheelite
cpy	Chalcopyrite	py	Pyrite
sph	Sphalerite	gal	Galena
mal	Malachite	azur	Azurite
Mo	Molybdenite	hb	Hornblende
cal	Calcite	Ep	Epidote
mag	Magnetite	bor	Bornite

ROCK TYPE NOTATIONS

GD	Granodiorite	Qm	Quartz, monzonite
Dior	Diorite	QV	Quartz vein
fsp	Feldspar porphyry	Lmst	Limestone
PHF	Pyroxene hornfels	skrn	Skarn

creek

open water

ice boundary

swamp

2500 contour (500 ft interval)

0 0.1 0.5 0.75 1 km

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,704

WEST SEA DEVELOPMENT CORP.

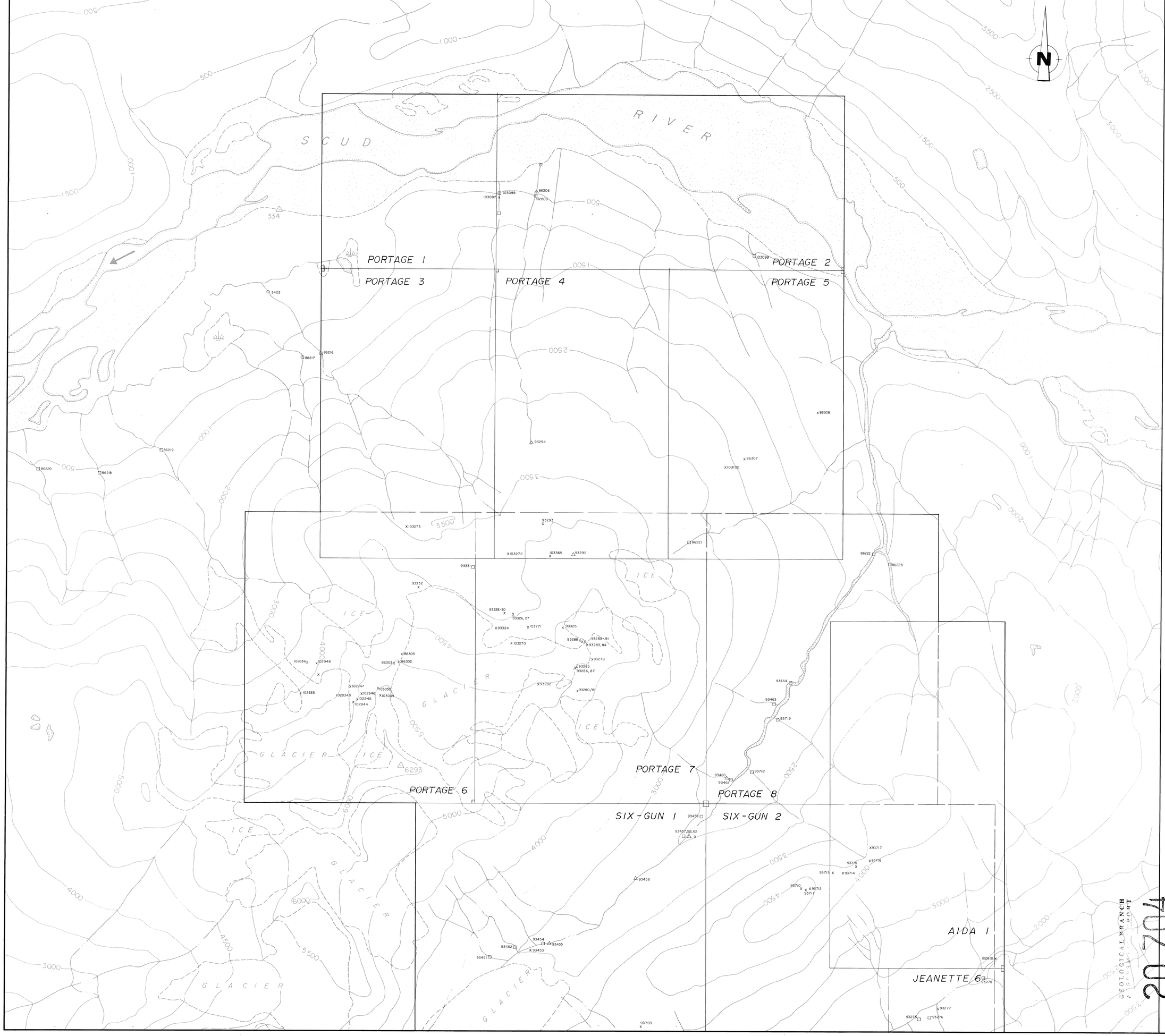
MT. PERELESHIN PROJECT

LIARD M.D., B.C.

SOUTH SHEET GEOLOGY

HI-TEC RESOURCE MANAGEMENT LTD.

SCALE: 1 : 10 000	N.T.S.: 104/4,5	FIGURE No.: 4b
DWN. BY:	DATE: OCT. 1990	
CHKD. BY:	PROJECT No.: 90BC064C	FILE No.:



MT. PERELESHIN ROCK SAMPLE DATA

Sample	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
86301	0	2.6	29	0	272
86302	0	3.3	2322	0	173
86303	10	0.3	152	0	152
86304	0	0.2	14	0	170
86305	0	0.0	9	0	122
86307	20	0.2	65	0	99
86308	0	0.1	11	0	64
92055	100	1.6	367	0	29
93262	0	0.9	22	0	10
93263	0	0.6	48	0	75
93264	0	0.1	23	0	18
93265	0	0.2	108	0	56
93266	0	0.2	46	0	53
93267	0	0.4	129	0	69
93268	0	0.6	69	0	72
93269	0	1.3	249	0	120
93270	0	0.3	59	14	1571
93271	0	0.7	189	0	66
93273	0	0.2	103	0	54
93279	30	0.8	12	16	44
93280	2320	7.2	316	44	31
93281	110	0.9	466	19	10
93282	30	0.4	62	16	161
93283	1860	50.0	526	20000	9366
93284	80	3.5	29	1941	724
93285	4300	50.0	7071	896	20000
93286	1170	44.0	6562	234	20000
93287	30	1.9	253	40	16200
93288	30	1.3	73	25	2894
93289	0	1.3	68	49	651
93290	150	2.2	28	71	453
93291	0	0.5	23	42	255
93292	0	0.1	13	28	117
93293	0	0.2	13	25	181
93295	0	0.1	144	0	121
93296	0	0.1	22	0	36
93297	0	0.2	8	0	53
93298	20	0.1	54	0	34
93299	0	0.2	11	9	0
92300	20	0.3	17	0	122
93301		0.0	0	0	0
93302		0.0	0	0	0
93303		0.0	0	0	0
93304		0.0	0	0	0
93305		0.0	0	0	0
93306		0.0	0	0	0
93324	510	25.0	535	20000	1095
93325	0	1.4	40	875	151
93326	1500	13.4	21	497	2467
93327	1230	34.0	18	210	158
93328	1340	50.0	88	1947	14916
93329	390	50.0	76	8594	20000
93330	420	18.2	50	736	10460
93332	0	0.6	15	115	397
93453	0	0.6	30	63	119
93462	0	0.3	23	44	109
93465	170	27.0	11656	0	95
93466	0	0.5	546	0	24
93467	50	0.2	56	0	21
93468	30	0.3	63	0	67
93469	30	0.3	65	0	33
93470	40	0.2	162	0	41
93471	50	1.0	609	0	36
93472	30	5.8	7909	0	25
93707	40	2.3	35	686	143
93708	30	0.1	14	9	28
93709	40	0.2	66	7	64
93710	20	0.3	124	0	101
93711	30	0.3	93	0	28
93712	20	0.2	44	0	25
93713	0	0.4	79	0	35
93714	20	0.5	77	0	72
93715	0	0.3	102	0	16
93716	0	0.4	168	0	117
93717	60	0.8	277	0	42
93745	0	0.5	24	0	28
93746	20	4.5	1230	18	72
93747	0	0.4	23	6	30
93748	2550	5.2	77	3	49
93749	20	50.0	20000	20000	280
93750	0	4.8	198	692	67
102795	520	2.4	116	249	110
102796	30	9.4	217	46	62
102797	40	0.7	33	25	57
102798	0	0.4	84	32	42
102799	0	0.7	127	0	37
102812	70	0.3	8	5	19
102814	20	0.2	13	17	21
102815	0	0.3	108	0	119
102816	30	0.2	83	0	23
102817	0	0.1	64	0	45
102818	0	0.0	4	0	5
102819	0	0.5	92	5	12
102820	0	0.3	29	11	10
102822	0	0.3	4	0	2
102834	0	0.8	16	15	89
102835	30	1.3	504	15	41
102836	70	50.0	20000	7	88
102851	630	2.9	13	27	20
102852	0	0.0	4	0	58
102853	0	1.3	93	0	34
102856	20	0.5	15	0	92
102857	20	25.4	1622	20000	232
102858	0	1.3	288	255	42
102914	20	1.4	32	43	17
102915	20	0.2	14	8	9
102916	10	1.1	11	0	18
102917	0	0.5	6	0	83
102918	0	0.3	3	0	14
102919	1240	50.0	749	19557	4262
102920	0	0.4	34	162	123
102944	0	1.5	259	5	42
102945	0	0.9	72	0	22
102946	30	0.5	28	20	86
102947	0	0.1	10	0	19
102948	40	0.3	7	0	16
103002	0	0.1	2	0	40

MT. PERELESHIN SILT SAMPLE DATA

Sample	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
86217	0	0.5	27	0	74
86218	0	0.0	29	0	90
86219	0	0.3	18	0	71
86220	0	0.1	18	0	86
86221	0	0.0	15	0	98
86222	0	0.0	5	0	26
86223	0	0.7	8	0	110
86224	0	0.2	126	0	79
86225	0	0.3	106	0	84
86226	0	0.5	103	0	137
86227	0	0.2	17	0	101
86229	0	0.4	27	0	62
92251	10	0.0	12	22	24
92252	30	0.0	14	21	45
92256	50	0.0	24	23	65
92259	30	0.0	12	13	32
92272	10	0.0	54	21	50
92275	20	0.5	110	28	114
92276	350	0.6	72	36	99
92278	20	0.1	92	32	110
93331	70	0.2	25	35	155
93451	30	0.0	13	21	38
93452	0	0.0	20	26	46
93454	0	0.0	17	20	49
93457	0	0.0	10	26	23
93459	0	0.0	20	30	101
93460		0.0	0	0	0
93462	0	0.6	33	17	47
93463	20	0.5	96	30	154
93464	0	0.0	11	15	34
93718	0	0.3	276	0	100
93719	0	0.0	14	0	69
93744	0	0.1	14	0	50
102809	0	0.2	22	0	114
102821	0	0.2	19	0	47
102822	0	0.2	16	0	45
102854	0	0.3	24	0	46
102855	300	0.4	24	0	47
102913	0	0.2	118	0	101
102921	0	0.0	10	0	24
103001	0	0.0	28	0	72
103098	0	0.2	14	0	63
103099	0	0.2	11	0	71
103254	0	0.2	41	0	95
103273	20	0.7	14	0	112

MT. PERELESHIN BULK STREAM SAMPLE DATA

Sample No	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
86216	0	0.5	14	0	61
86228	60	0.4	40	0	58
86306	40	0.4	16	0	72
93253	20	0.0	14	20	25
93254	30	0.0	13	10	29
93257	30	0.0	10	15	29
93258	20	0.0	12	7	34
93260	10	0.0	40	0	55
93261	200	0.0	42	14	57
93274	30	0.0	61	0	80
93277	40	0.0	75	11	65
93294	0	0.0	14	0	84
93455	30	0.0	15	0	59
93456	0	0.0	12	12	46
93458	0	0.0	10	7	26
93461	40	0.0	62	0	43

MT. PERELESHIN ROCK SAMPLE DATA

Sample	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
103003	0	0.1	36	16	41
103004	20	0.0	69	0	46
103005	0	0.1	1	0	131
103006	0	0.0	6	0	75
103041	0	0.2	13	29	47
103042	0	0.1	36	0	104
103043	0	0.0	3	2	11
103044	0	0.2	20	0	74
103045	20	0.3	48	0	94
103046	0	0.2	3	0	85
103049	30	0.0	2	0	44
103050	0	0.2	24	0	83
103082	0	0.2	5	0	17
103083	0	0.3	29	17	70
103090	0	0.4	98	0	28
103091	0	0.0	12	0	12
103092	0	0.2	77	0	27
103093	0	0.0	49	0	10
103094	0	0.0	12	0	5
103095	0	0.5	234	0	17
103096	0	0.2	26	0	48
103097	0	0.0	3	0	42
103100	0	0.4	7	0	63
103251	0	0.3	28	0	77
103252	20	0.4	3	0	1
103253	0	0.1	62	0	24
103255	0	0.1	25	0	43
103270	50	0.8	15	35	116
103271	400	20.9	43	2974	4614
103272	50	0.6	7	29	144
103365	30	0.2	2	0	38

x rock sample
o soil sample
△ bulk mineral sample
□ silt sample
creek
open water
sand
ice boundary
swamp
2500 contour (500 ft interval)

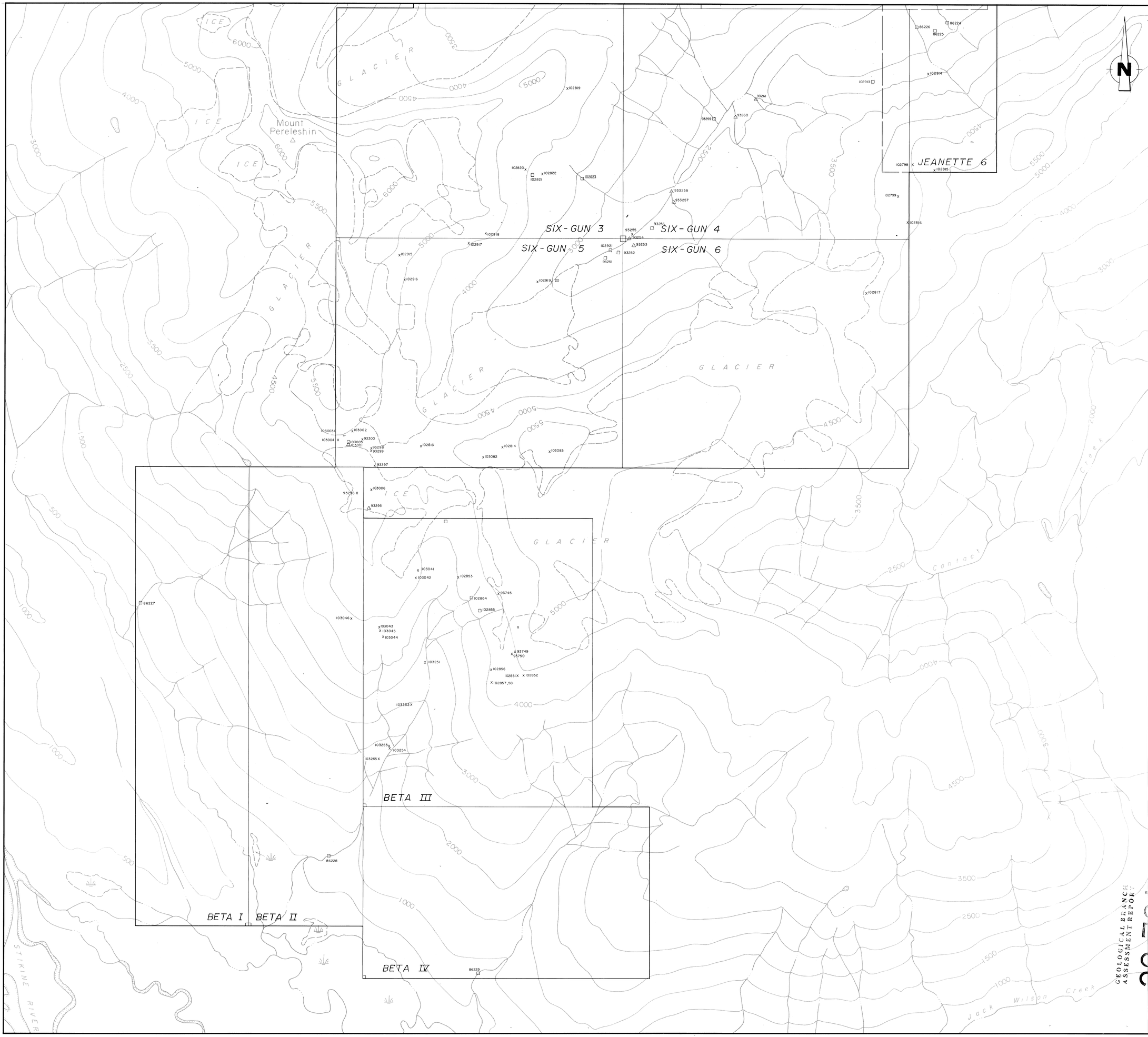
0 0.1 0.5 0.75 1 km

WEST SEA DEVELOPMENT CORP.
MT. PERELESHIN PROJECT
LIARD M.D., B.C.

NORTH SHEET GEOCHEMICAL RESULTS (Au, Ag, Cu, Pb, Zn)

HI-TEC RESOURCE MANAGEMENT LTD.

SCALE: 1:10000
N.T.S.: 104 G/4,5
DWN. BY:
DATE: OCT. 1990
CHKD. BY:
PROJECT No.: 90-BCD44-C
FILE No:
FIGURE No: 5a



MT. PERELESHIN ROCK SAMPLE DATA

Sample	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
86301	0	2.6	39	0	272
86302	0	3.3	2322	0	173
86303	10	0.3	132	0	152
86304	0	0.2	14	0	170
86305	0	0.0	9	0	122
86307	20	0.2	65	0	99
86308	0	0.1	11	0	64
93255	100	1.6	367	0	29
93262	0	0.3	22	0	19
93263	0	0.6	48	0	75
93264	0	0.1	23	0	18
93265	0	0.2	108	0	56
93266	0	0.2	46	0	53
93267	0	0.4	129	0	69
93268	0	0.6	60	0	72
93269	0	1.3	240	0	130
93270	0	0.3	59	14	1571
93271	0	0.7	189	0	66
93273	0	0.2	103	0	54
93279	20	0.8	12	16	44
93280	2320	7.2	316	44	31
93281	110	0.9	466	19	10
93282	20	0.4	62	16	161
93283	1860	50.0	526	20000	9366
93284	80	3.5	29	1041	724
93285	4300	50.0	7771	806	20000
93286	1170	44.0	4562	234	20000
93287	30	1.9	353	46	16200
93288	30	1.3	72	25	2894
93289	0	1.3	68	49	651
93290	190	2.2	28	71	465
93291	0	0.5	22	42	255
93292	0	0.1	13	20	117
93293	0	0.2	13	25	181
93295	0	0.1	144	0	121
93296	0	0.1	22	0	36
93297	0	0.2	8	0	53
93298	20	0.1	54	0	34
93299	0	0.2	11	9	8
93300	20	0.3	17	0	122
93301		0.0	0	0	0
93302		0.0	0	0	0
93303		0.0	0	0	0
93304		0.0	0	0	0
93305		0.0	0	0	0
93306		0.0	0	0	0
93314	510	25.0	535	20000	1095
93325	0	1.4	40	875	151
93326	1500	13.4	21	497	2167
93327	1230	24.0	18	210	158
93328	1340	50.0	88	1947	14316
93329	390	50.0	76	8594	20000
93330	420	18.2	59	736	10469
93332	0	0.6	15	115	297
93453	0	0.6	38	69	110
93462	0	0.3	22	44	189
93470	40	0.2	162	0	41
93471	50	1.0	609	0	38
93472	30	5.8	7909	0	25
93707	40	2.3	35	686	143
93708	30	0.1	14	9	28
93709	40	0.2	66	7	64
93710	20	0.3	124	0	101
93711	30	0.2	99	0	28
93712	20	0.2	44	0	25
93713	0	0.4	79	0	35
93714	20	0.5	77	0	72
93715	0	0.3	102	0	16
93716	0	0.4	168	0	117
93717	60	0.8	277	0	42
93745	0	0.5	24	0	28
93746	20	4.5	1230	18	72
93747	0	0.4	23	6	30
93748	2550	0.2	77	3	49
93749	20	50.0	20000	20000	280
93750	0	4.8	198	692	67
102795	520	3.4	116	249	110
102796	30	9.4	217	46	62
102797	40	0.7	33	25	57
102798	0	0.4	84	32	42
102799	0	0.7	137	0	37
102813	70	0.3	8	5	19
102814	20	0.2	13	17	21
102815	0	0.3	108	0	119
102816	30	0.2	83	0	23
102817	0	0.1	64	0	45
102818	0	0.0	4	0	5
102819	0	0.5	92	5	12
102820	0	0.3	29	11	10
102822	0	0.3	4	0	2
102834	0	0.0	16	15	89
102835	30	1.3	504	15	41
102836	70	50.0	20000	7	88
102851	630	2.9	13	37	20
102852	0	0.0	4	0	58
102853	0	1.3	99	0	34
102856	20	0.5	19	0	92
102857	20	29.4	1622	20000	222
102858	0	1.3	288	255	42
102914	20	1.4	32	43	17
102915	20	0.2	14	8	0
102916	10	1.1	11	0	18
102917	0	0.5	6	0	83
102918	0	0.3	3	0	14
102919	1240	50.0	749	15557	4362
102920	0	0.4	34	162	122
102944	0	1.5	250	5	42
102945	0	0.9	72	0	22
102946	30	0.5	28	20	86
102947	0	0.1	10	0	19
102948	40	0.3	7	0	16
103002	0	0.1	2	0	40
103003	0	0.1	36	16	41
103004	20	0.0	69	0	46
103005	0	0.1	1	0	131
103006	0	0.0	6	0	75
103041	0	0.2	13	29	47
103042	0	0.1	36	0	104
103043	0	0.0	3	2	11
103044	0	0.2	28	0	74
103045	20	0.3	48	0	94
103046	0	0.2	3	0	85
103049	30	0.0	2	0	44
103050	0	0.3	24	0	83
103082	0	0.2	5	0	17
103083	0	0.3	29	17	70
103090	0	0.4	98	0	28
103091	0	0.0	12	0	12
103092	0	0.2	77	0	27
103093	0	0.0	43	0	10
103094	0	0.0	13	0	5
103095	0	0.5	234	0	17
103096	0	0.2	26	0	48
103097	0	0.0	9	0	42
103100	0	0.4	7	0	63
103251	0	0.3	28	0	77
103252	20	0.4	3	0	1
103253	0	0.1	62	0	24
103255	0	0.1	25	0	43
103270	50	0.8	15	35	116
103271	400	20.9	43	2574	4624
103272	50	0.6	7	29	144
103365	30	0.2	2	0	38

MT. PERELESHIN SILT SAMPLE DATA

Sample	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
86217	0	0.3	27	0	74
86218	0	0.0	29	0	90
86219	0	0.2	18	0	71
86220	0	0.1	18	0	86
86221	0	0.0	15	0	88
86222	0	0.0	5	0	26
86223	0	0.7	8	0	110
86224	0	0.2	136	0	79
86225	0	0.3	106	0	84
86226	0	0.5	103	0	137
86227	0	0.2	19	0	101
86229	0	0.4	27	0	62
93251	10	0.0	12	22	34
93252	30	0.0	14	21	45
93256	50	0.0	24	23	65
93259	30	0.0	12	13	32
93272	10	0.0	54	21	90
93275	20	0.5	110	28	114
93276	350	0.6	72	34	99
93278	20	0.1	92	32	110
93321	70	0.2	25	35	155
93451	30	0.0	13	21	38
93452	0	0.0	20	26	46
93454	0	0.0	17	30	49
93457	0	0.0	10	26	23
93459	0	0.0	20	30	101
93460		0.0	0	0	0
93462	0	0.6	33	17	47
93463	20	0.5	96	30	154
93464	0	0.0	11	5	34
93710	0	0.3	276	0	100
93719	0	0.0	14	0	69
93744	0	0.1	14	0	50
102800	0	0.2	22	0	114
102821	0	0.2	19	0	47
102822	0	0.2	16	0	65
102854	0	0.3	24	0	46
102855	200	0.4	24	0	47
102913	0	0.2	118	0	101
102921	0	0.0	10	0	34
103001	0	0.0	28	0	72
103098	0	0.0	14	0	63
103099	0	0.2	11	0	71
102254	0	0.2	41	0	95
102273	20	0.7	14	0	112

MT. PERELESHIN BULK STREAM SAMPLE DATA

Sample Na	Au	Ag	Cu	Pb	Zn
	ppb	ppm	ppm	ppm	ppm
86216	0	0.5	14	0	61
86308	60	0.4	40	0	58
86306	40	0.4	16	0	72
93253	20	0.9	14	29	25
93254	30	0.0	13	10	30
93257	10	0.0	10	15	29
93258	20	0.0	12	7	34
92260	10	0.0	40	0	55
93261	200	0.0	42	14	57
93274	30	0.0	61	0	80
93277	40	0.0	75	11	65
93294	0	0.0	14	w	84
93455	0	0.0	15	0	50
93456	0	0.0	12	12	46
93458	0	0.0	10	7	26
93461	40	0.0	62	0	43

x rock sample

o soil sample

△ bulk mineral sample

□ silt sample

creek

open water

ice boundary

swamp

2500 contour (500ft interval)

0 0.1 0.5 0.75 1 km

GEOLOGICAL BRANCH ASSESSMENT REPORT

WEST SEA DEVELOPMENT CORP.

MT. PERELESHIN PROJECT

LIARD M.D., B.C.

SOUTH SHEET GEOCHEMICAL RESULTS (Au, Ag, Cu, Pb, Zn)

	SCALE: 1:10000	N.T.S.: 104 G/4, 5	FIGURE No: 5b
MINTEC RESOURCE MANAGEMENT LTD	DWN. BY:	DATE: OCT. 1990	
	CHKD. BY:	PROJECT No.: 90 BC 044C	FILE No: