ARIS SUMMARY SHEET

District Geologist, Prince George Off Confidential: 92.09.23

ASSESSMENT REPORT 21985 MINING DIVISION: Clinton

PROPERTY: Taseko
LOCATION: LAT 51 05 00 LONG 123 24 00
UTM 10 5658949 471981
NTS 092P03W

CAMP: 035 Taseko - Blackdome Area

CLAIM(S): New Gold 2-3
OPERATOR(S): Asarco Ex.
AUTHOR(S): Lambert, E.
REPORT YEAR: 1991, 142 Pages
COMMODITIES
SEARCHED FOR: Copper,Gold
KEYWORDS: Cretaceous,Coast Plutonic Complex,Kingsvale Group,Diorites
Granodiorites,Tuffs,Dykes,Chalcopyrite,Pyrite,Pyrrhotite,Magnetite
Molybdenite

WORK
DONE: Drilling,Geochemical
DIAD 3389.7 m 18 hole(s);NQ
SAMP 1108 sample(s) ;ME

RELATED
REPORTS: 02134,02226,02364,02874
MINFILE: 092O 033

1991 DIAMOND DRILLING PROGRAM

of the

TASEKO PROPERTY

WESTPINE METALS LTD.

Vancouver, B.C.

Clinton Mining Division, B.C.

NTS 920/3W

Latitude 51°05', Longitude 123°24'W

by

ELLEN LAMBERT, M.Sc., FGAC

December 12, 1991

TABLE OF CONTENTS

LIST OF FIGURES

SUMMARY

Property - The Taseko Property is located 225 km north of Vancouver in southwestern British Columbia along the eastern flank of the Coast Range. The property consists of 282 units and is in the Clinton Mining Division. Access is by four-wheel drive vehicle from Williams Lake (270 km) through the town of Hanceville, south to Taseko Lakes, then east along Taseko River.

History - Gold was discovered at the Taylor-Windfall mine in the 1920's. The area in and around the Taseko Property was actively explored between 1969-1976 as a porphyry copper-molybdenum target, and again in 1985 for its epithermal gold potential. Geochemical, geophysical and drilling programs were carried out during these periods. From 1988 to 1989, Alpine Exploration Corporation, Westley Mines Limited and Westpine Metals Ltd. compiled all previous data and implemented a new phase of geochemical, prospecting and drilling programs. In 1990, Westpine entered into an option agreement with ASARCO Exploration Company of Canada Limited. Exploration has continued during the summers of 1990 and 1991 with funding from ASARCO.

Property Geology - The property occurs along an east-west contact between Cretaceous-age felsic intrusives of the Coast Plutonic Complex to the south and a thick sequence of volcanic strata of the Kingsvale Group to the north. An intense alteration zone up to 3 km width occurs within the volcanic assemblage north of and adjacent to intrusive rock.

Mineralization - Four mineral showings occur on the property: the Empress Showing, where copper-gold mineralization occurs with disseminated chalcopyrite, pyrite, magnetite, pyrrhotite and molybdenite in altered quartz-andalusite-pyrophyllite rocks adjacent the Coast Range batholith; and the Buzzer, Rowbottom and Motherlode Showings where chalcopyrite and molybdenite occur disseminated and as sulphide-filled vugs in the batholith. Within the Empress, three Cu-Au zones have been defined: the Upper and Lower North Zones, and the 76 Zone. A preliminary study of the Empress calculated in situ resources to be 11,078,000 tons grading 0.61% Cu and 0.023 oz/ton Au using a cut-off of 0.40% Cu (not copper equivalent).

1991 Program and Results - Diamond drilling comprised the 1991 exploration program. 11,121 feet (3391 m) of drilling were completed in eighteen holes. Most drill holes were spotted over resistivity and magnetic anomalies as defined by an airborne geophysical survey conducted in the fall of 1990. Two new zones occurring outside of the Empress Showing were discovered: the East Zone, occurring 3500 feet (1067 m) east of the Empress, intersected significant copper-gold mineralization in altered volcanic rock in three holes; and the Granite Creek Zone, located 600-800 feet (183-244 m) north of the Empress Showing where copper-gold mineralization was intersected in altered and fresh granodiorite in two holes. Four other holes of interest are located outside of these new areas and contain low-grade copper-gold mineralization.

Recommendations - Continued diamond drilling is recommended for 1992. The priority areas include further definition of the Empress ore body, step-out drilling in potential new zones (East and Granite Creek) and follow-up drilling around holes that intersected low-grade copper-gold mineralization.

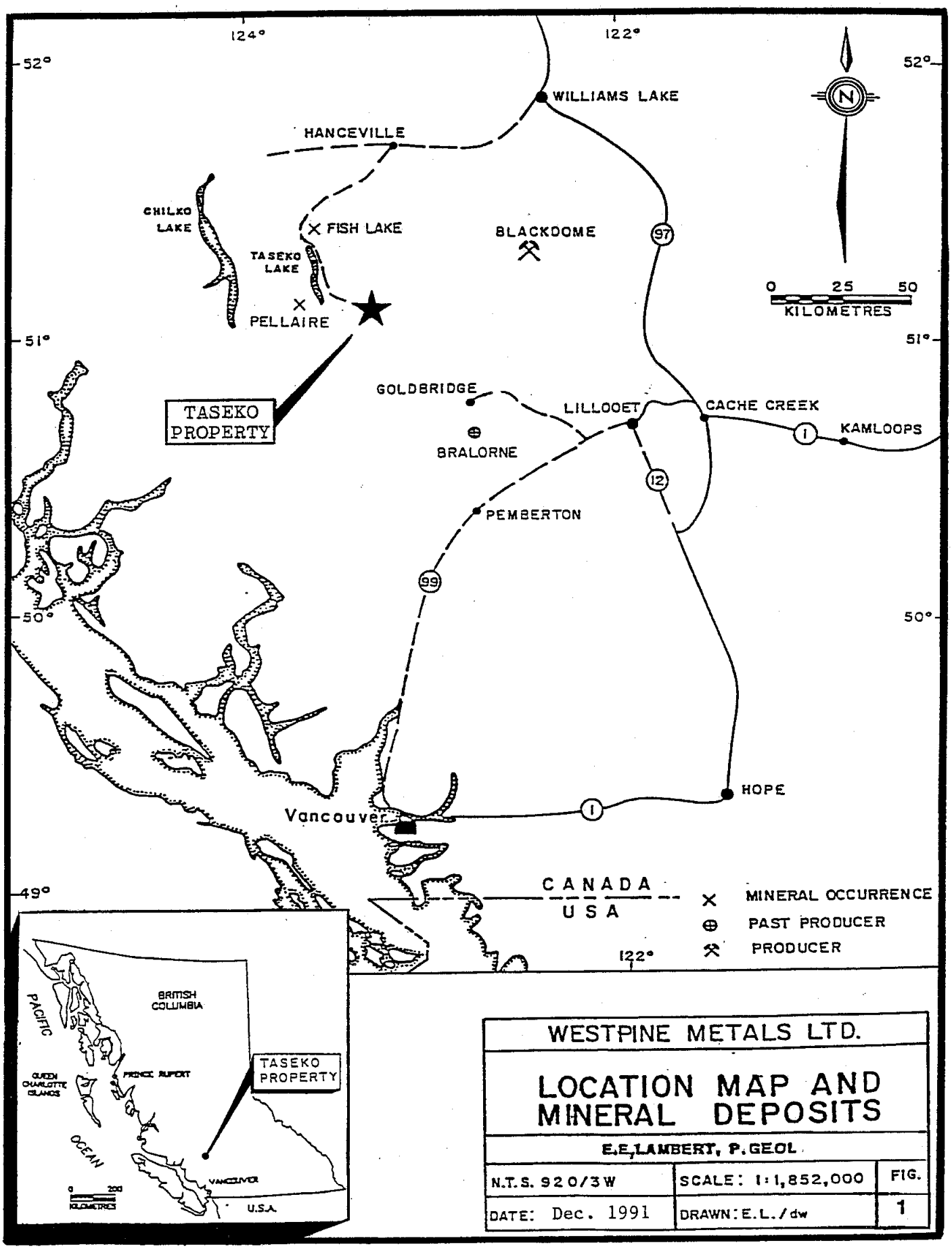
INTRODUCTION

The author was engaged by Alpine Exploration Corporation from July 5 to October 6, 1991, to supervise a diamond drilling program on the Taseko Property. The program consisted of 11,121 ft (3391 m) in 18 drill holes. The author logged and sampled core during the 12-week program, and this report describes the results. Notable references pertaining to previous work include K. Nakashima (1970), K. Uchida et al. (1970), M.R. Wolfhard (1976), W.D. Melnyk et al. (1986) and E. Lambert (1988, 1989a,b, 1991).

Location - The Taseko Property is located 225 km north of Vancouver, British Columbia, in the Clinton Mining Division (Figure 1). It lies 10 km southeast of the southern end of Upper Taseko Lake along the Taseko River, at 51°05' latitude and 123°24' west longitude, NTS Map 92O/3W and 4E.

Access - The property can be reached by road from Williams Lake (270 km) or by helicopter from Gold Bridge (48 km), Pemberton (100 km), Lillooet (120 km) or Williams Lake (215 km). Access to the property from Williams Lake is via Route 20 west to Hanceville on paved road, then southwesterly onto dirt roads to the Taseko Lakes, then southeasterly along the Taseko River to the claim area. Four-wheel drive vehicles are necessary for sections of the road south of Hanceville, and approximate travel time from Williams Lake is 6 hours. At the present time there is no bridge over the Taseko River for access to the southern portion of the property. The river can be forded in the vicinity of Granite Creek by a 4WD truck during low water levels, but it is risky when water level rises during spring runoff and after major rain storms. A second crossing exists near Battlement Creek and is the preferred crossing during high water. The property contains a network of old mining roads in various stages of overgrowth which provides easy access to trenches, drill sites, and other mineralized showings in the area.

Physiography - Physiography in the claims area consists of a broad, U-shaped valley occupied by the Taseko River and its numerous tributaries. Elevation on the property ranges from 4900' (1500 m) in the valley to 7700' (2350 m) at mountain crests. At lower elevations the terrain is covered by lodgepole pine trees, with balsam fir and white pine occurring at higher elevations. Glacial cover consists of morainal deposits and glacial drift that appear to be relatively thin but extensive (typical depth is 3-8 m). Rock exposures are scarce and generally confined to creeks and steep slopes.



WESTPINE METALS LTD.		
LOCATION MAP AND MINERAL DEPOSITS		
E.E. LAMBERT, P. GEOL.		
N.T.S. 92O/3W	SCALE: 1:1,852,000	FIG.
DATE: Dec. 1991	DRAWN: E.L./dw	1

CLAIMS INFORMATION

The property is comprised of 17 four-post, 48 two-post and one fraction mineral claims totalling 282 units held by Westpine Metals Ltd. The claims are as follows (Figure 2):

Claim Name	Units	Record #	Expiry Date
New Gold 1	6	208506	Sep. 24, 1995
New Gold 2	10	208503	Aug. 30, 1995
New Gold 3	12	208502	Sep. 12, 1995
New Gold 4	8	208507	Sep. 24, 1995
New Buzz	15	208505	Sep. 26, 1995
Mars 1	1	208579	Oct. 21, 1995
Mars 2	1	208580	Oct. 21, 1995
Mars 3	1	208581	Oct. 21, 1995
Mars 4	1	208582	Oct. 21, 1995
Mars 5	1	208583	Oct. 21, 1995
Mars 6	1	208584	Oct. 21, 1995
Mars 7	1	208585	Oct. 21, 1995
Mars 8	1	208586	Oct. 21, 1995
Mars 9	1	208587	Oct. 21, 1995
Mars 10	1	208588	Oct. 21, 1995
Mars 11	1	208589	Oct. 21, 1995
Mars 19	1	208590	Oct. 21, 1995
Mars 20	1	208591	Oct. 21, 1995
Row	16	208791	Aug. 14, 1994
Syn	8	208601	Nov. 4, 1994
Lake	20	209181	Aug. 11, 1994
Odin	20	209156	Jul. 13, 1994
Tas 1	18	209056	May 23, 1994
Tas 2	15	209057	May 23, 1994
Tas A	1	209138	May 23, 1994
Tas B	1	209139	May 23, 1994
Tas C	1	209140	May 23, 1994
Tas D	1	209141	May 23, 1994
Lupin 1	1	209164	Jul. 27, 1994
Lupin 2	20	209165	Jul. 29, 1994
Lupin 3	20	209166	Jul. 28, 1994
Lupin 4	18	209167	Jul. 28, 1994
Lupin 5	1	209168	Jul. 28, 1994
Lupin 6	1	209169	Jul. 29, 1994
Lupin 6	4	209170	Jul. 31, 1994
Lupin 7	8	209289	Jan. 19, 1994
Lupin 7	1	209171	Jul. 29, 1994
Lupin 8	1	209172	Jul. 29, 1994
Lupin 8	1	209284	Jan. 19, 1995
Lupin 9	1	209285	Jan. 19, 1995

(Cont'd)

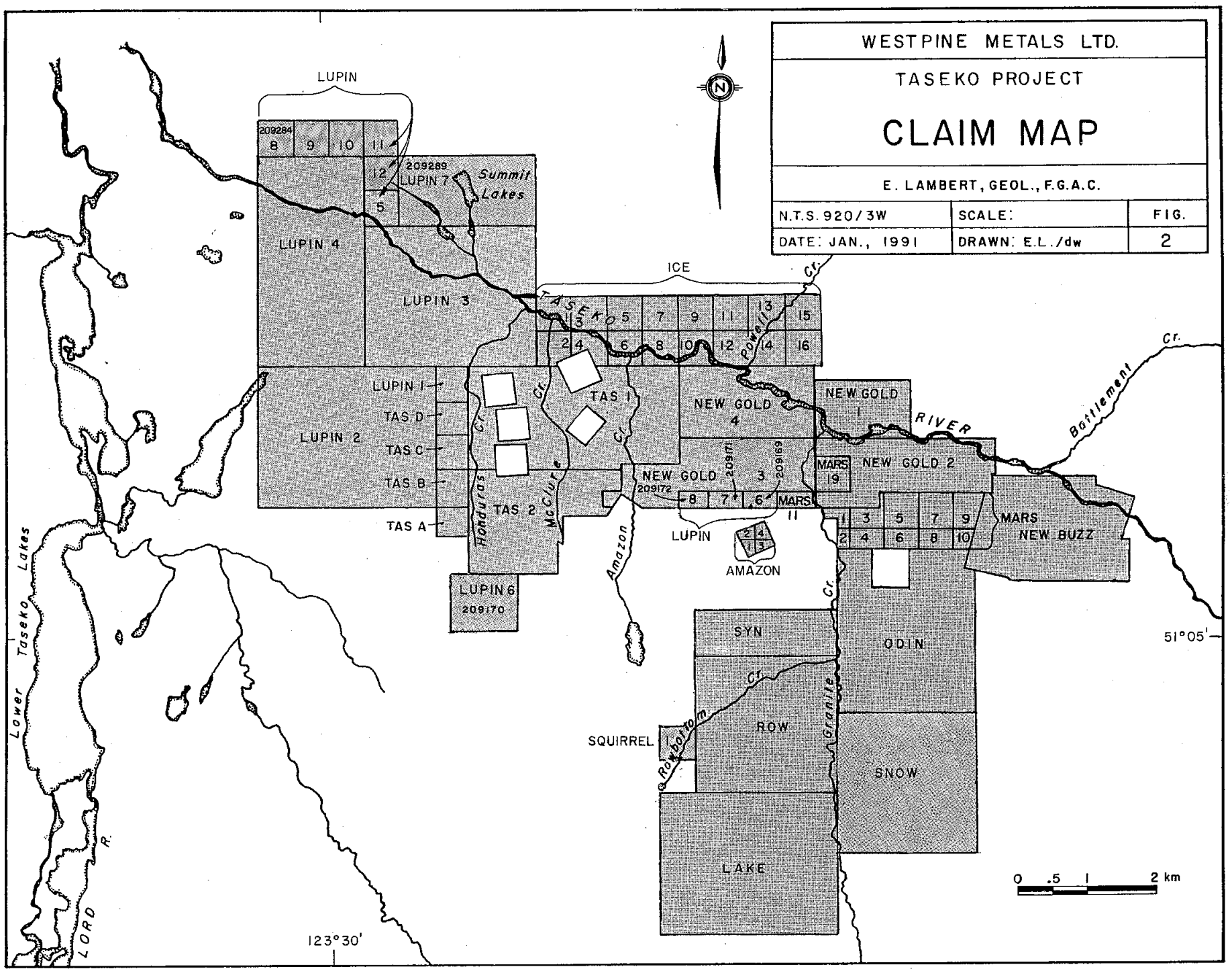
Claim Name	Units	Record #	Expiry Date
Lupin 10	1	209286	Jan. 19, 1995
Lupin 11	1	209287	Jan. 19, 1995
Lupin 12	1	209288	Jan. 19, 1995
Snow	16	209371	Apr. 14, 1995
Ice 1	1	209372	Apr. 14, 1995
Ice 2	1	209373	Apr. 14, 1995
Ice 3	1	209374	Apr. 14, 1995
Ice 4	1	209375	Apr. 14, 1995
Ice 5	1	209376	Apr. 14, 1995
Ice 6	1	209377	Apr. 14, 1995
Ice 7	1	209378	Apr. 14, 1995
Ice 8	1	209379	Apr. 14, 1995
Ice 9	1	209380	Apr. 14, 1995
Ice 10	1	209381	Apr. 14, 1995
Ice 11	1	209382	Apr. 14, 1995
Ice 12	1	209383	Apr. 14, 1995
Ice 13	1	209384	Apr. 14, 1995
Ice 14	1	209385	Apr. 14, 1995
Ice 15	1	209386	Apr. 14, 1995
Ice 16	1	209387	Apr. 14, 1995
Amazon 1	1	300228	Jun. 03, 1992
Amazon 2	1	300229	Jun. 03, 1992
Amazon 3	1	300230	Jun. 03, 1992
Amazon 4	1	300231	Jun. 03, 1992
Amazon Fr.*	Fraction	300261	Jun. 03, 1992
Squirrel 1	1	303066	Aug. 02, 1995

* Note: Amazon Fraction is overstaked by Amazon 1-4 two-post claims.

PROPERTY HISTORY

1910's-1920's - Between 1909 and 1920, many large, bog-iron deposits were discovered by prospectors in the Taseko Lakes area. These deposits, consisting of bedded limonite, formed as a result of erosion and oxidation of heavily pyritized volcanic rocks (Crossland, 1920). In 1922, copper-gold porphyry mineralization was discovered in the vicinity of the current Taseko Property at the Mohawk and Spokane Showings (see Figure 4; Macrae, 1984). Consolidated Mining and Smelting Co. Ltd. dug numerous trenches and drove cross-cuts on these prospects in 1927-1928 (Quadros, 1981). The Mother Lode, a mineralized zone situated southeast of the Mohawk Showing, was also discovered at this time.

1930's-1960's - Further work was carried out by Taseko Motherlode Gold Mines Ltd. in 1933-1935 on the Mohawk and Spokane Showings. Work was halted after an avalanche destroyed the exploration camp and killed 7 men. No


WESTPINE METALS LTD.
TASEKO PROJECT
CLAIM MAP
E. LAMBERT, GEOL., F.G.A.C.
N.T.S. 920/3W
SCALE:
FIG. 2
DATE: JAN., 1991
DRAWN: E.L./dw
LUPIN
209284
8 9 10 11
12
209289
LUPIN 7
5
Summit Lakes
LUPIN 4
LUPIN 3
ICE
Cr.
TASEKO
1 3 5 7 9 11 13 15
2 4 6 8 10 12 14 16
Powell
LUPIN 1
TAS D
TAS C
TAS B
TAS A
LUPIN 2
Cr.
TAS 1
Cr.
NEW GOLD 4
NEW GOLD 1
RIVER
Battlement
Cr.
MARS 19
NEW GOLD 2
NEW GOLD 209172
8 7 6
209171
3
209169
MARS 11
1 3 5 7 9
2 4 6 8 10
MARS
NEW BUZZ
Honduras
TAS 2
McClure
LUPIN
2 4
1 3
AMAZON
Amazon
LUPIN 6
209170
Cr.
SYN
ODIN
51°05'
Cr.
Granite
Roxboro
SQUIRREL
ROW
SNOW
LAKE
Lower Taseko Lakes
LORD R.
123°30'
0 .5 1 2 km

further significant work was performed in the area until 1956 when Canadian Explorations Ltd. conducted additional trenching and preliminary drilling on the Spokane Showing, as well as exploration on the Rowbottom shear zone exposed in Rowbottom Creek. Phelps Dodge (1963) drilled 8 diamond drill holes within an area extending from the Spokane Showing eastward to the Buzzer Showing in a search for Cu-Mo porphyry deposits in granodiorite.

1960's-1970's - From 1969 to 1976, prospects in and adjacent to the Taseko Property (including the Buzzer and Empress Showings) were extensively explored for Cu-Mo porphyry potential by the following companies:

(1) **Scurry Rainbow Oils Ltd. (1969)** - 16 DD holes, geological mapping, trenching, JEM-IP-MAG surveys;

(2) **Sumitomo Metals Mining Canada Ltd. (1970)** - 64 percussion drill holes, geological mapping, 82 km of grid layout, IP-MAG survey, 3550 soil samples;

(3) **Quintana Minerals Corp. (1975 & 1976)** - 9 DD holes, 39 percussion drill holes.

1980's - Esso Resources Canada, Ltd. optioned the property from Scurry Rainbow Oil Ltd. in 1985 and conducted a detailed program of geological mapping, geochemical sampling and geophysical surveying. The thrust of their exploration attempts was to locate economic concentrations of epithermal gold mineralization. No drilling was performed and the option was dropped.

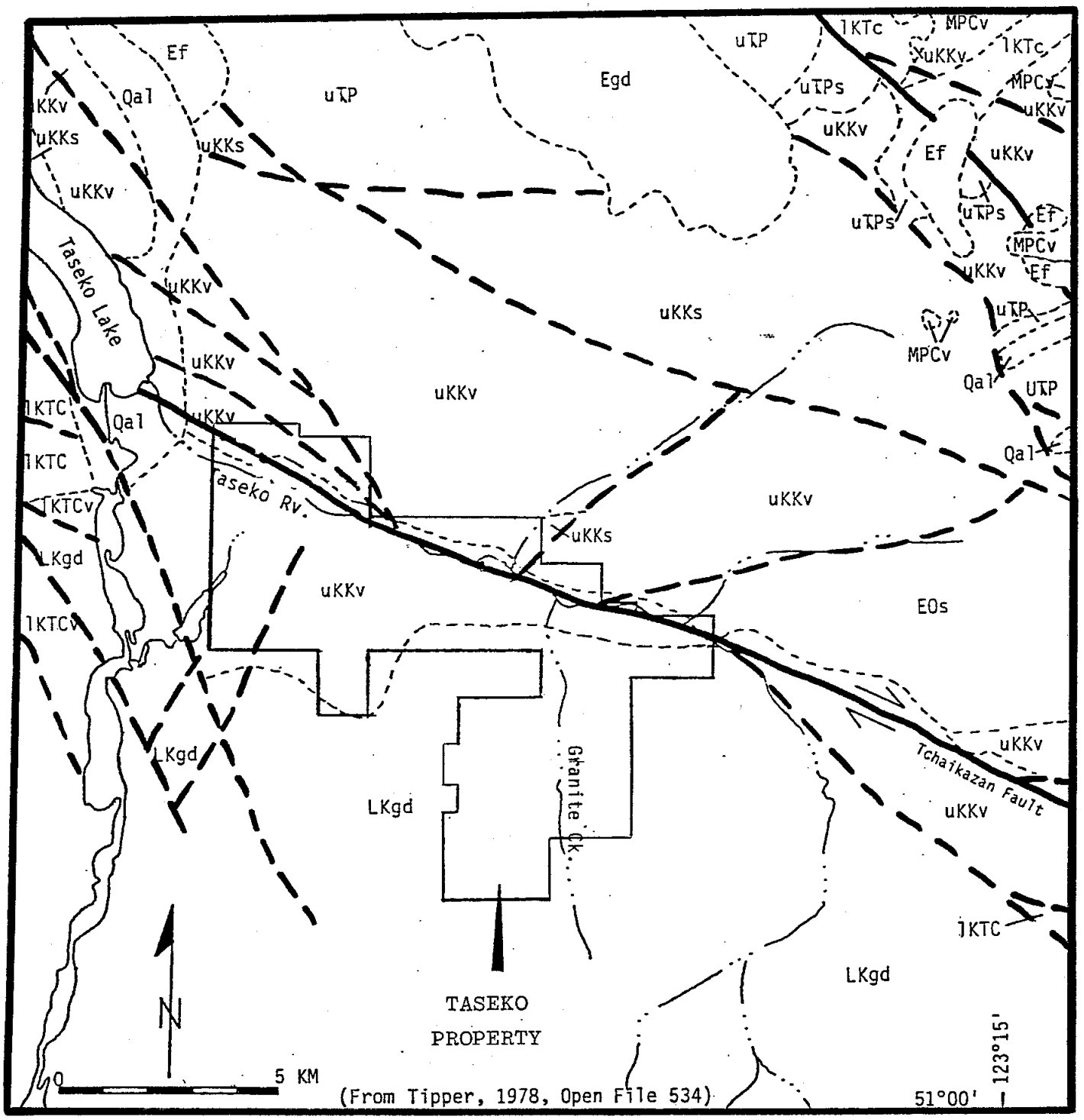
The property was restaked by New World Mines Development Ltd. after Scurry Rainbow allowed it to expire. Alpine Exploration Corporation and Westley Mines Ltd. optioned the property in early 1988. A geochemical, prospecting, geological and diamond drilling program was implemented during that field season. In March 1989, Westley Mines and Alpine Exploration vended their interest in the Taseko Property to Westpine Metals Ltd., and Westpine conducted further geochemical sampling and diamond drilling that summer.

1990's - Westpine entered into an option agreement in the spring of 1990 with ASARCO Exploration Company of Canada Ltd., a wholly owned Canadian subsidiary of ASARCO Inc. (a major U.S.-based, international mining company). Funding for the 1990 and 1991 exploration programs were provided by ASARCO under the terms of the option agreement.

REGIONAL GEOLOGIC SETTING AND MINERALIZATION

Regional Geology

The Taseko Property occurs on the northeastern margin of the Coast Plutonic Complex of Jurassic to Cretaceous age (Figure 3; Tipper, 1969 & 1978). Granitic magma of the Coast Plutonic Complex intruded sedimentary and volcanic rocks of Triassic to Cretaceous age. The oldest rocks of the area are basalts, pyroclastics and argillites of the Pioneer Formation, a subdivision of



Qal	Quaternary Sediments	uKKS/V	Upper Cretaceous Kingsvale Group Sediments & Volcanics
MPCv	Miocene-Pliocene Chilcotin Gp. Volcanics	1KTC	Lower Cretaceous Taylor Creek Group Sediments & Volcanics
EOs	Eocene-Oligocene Sheba Group Volcanics	LKgd	Late Cretaceous Granodiorite Coast Plutonic Complex (CPC)
Ef	Eocene Felsic Intrusives	uTPs	Upper Triassic Cadwallader Gp. Pioneer Formation
Egd	Eocene Granodiorite		Fault
			Geologic Contact

WESTPINE METALS LTD.		
TASEKO PROPERTY		
REGIONAL GEOLOGY		
E.E.LAMBERT, P.GEOL.		
DRAWN: E.E.L./dw	SCALE:	FIG.
DATE: 12/91	N.T.S. 920/3W	3

the upper Triassic Cadwallader Group, which outcrop 8 km north of the property. Overlying the Cadwallader Group are shales, siltstones, conglomerates, intermediate to mafic flows and pyroclastics of the lower Cretaceous Taylor Creek Group. These rock units are exposed roughly 8 km to the north, east and west of the property. Triassic to lower Cretaceous strata are tightly folded in NW trending folds.

Gently folded upper Cretaceous volcaniclastic sandstones, tuffs and breccias that correlate with the Kingsvale volcanics unconformably overlie the older, deformed strata, and are the predominant units both within and bordering the property to the north, east and west. The volcanic rocks are divided into 5 members (Glover and Schiarizza, 1986). Facies changes along northwest trending normal or strike-slip faults suggest that this volcanic and sedimentary activity occurred within a northwest-trending trough coincident with faulting.

Upper Cretaceous strata are unconformably overlain by rhyolite, dacite and basalt flows and pyroclastic rocks of Eocene age. Locally interstratified conglomerates suggest the Eocene volcanics were erupted synchronously with block-fault graben development. The youngest rock units of the area are andesite and basalt flows and pyroclastics of the upper Miocene and/or Pliocene Chilcotin Group, occurring 10 km northeast of the property.

Intrusive rocks in the Taseko area include quartz diorite to quartz monzonite of the Coast Plutonic Complex (86 Ma), and later stocks and dikes that intrude the Complex and adjacent volcanic-volcaniclastic units. These units occupy the entire southern portion of the area surrounding the property.

Regional Mineralization

Significant mineral deposits in the region east of the Coast Ranges and within 100 km of the Taseko Property are plotted on Figure 1 and include the following (data from MMEPR, 1987, and Taseko Mines Limited 1991 news releases):

(1) **Blackdome:** 254,000 tons: 0.739 oz/ton Au, 2.41 oz/ton Ag

(2) **Bralorne:** 740,000 tons: 0.286 oz/ton Au

(3) **Fish Lake:** 600,000,000 tons: 0.32% Cu, 0.016 oz/ton Au,

(4) **Pellaire:** 67,100 tons: 0.669 oz/ton Au, 2.34 oz/ton Ag

PROPERTY GEOLOGY

General Geologic Picture

The Taseko Property and surrounding area has been mapped in detail by a number of company and government geologists (see References). Because of an extensive blanket of glacial till covering most areas below treeline, outcrops are sparse and geologic mapping has been confined to exposures in creeks and the upper parts of ridges and mountain tops. A wealth of information, however, exists in diamond drill core which totals 36,224' (11,044 m) to date, 31,966' (9746 m) of which has been drilled during the last four years. Detailed geological relationships as described in this report are based almost entirely on drill-core studies.

The property consists of Upper Cretaceous volcanic strata (probably correlative with the Kingsvale Group) intruded on the south by Late Cretaceous granodiorite and quartz diorite of the Coast Plutonic Complex (Figure 4; Glover and Schiarizza, 1986; Allen, 1991). The contact between the intrusive and volcanic rock is not exposed but is inferred from drilling to trend roughly east-west across the property. It dips steeply to the north then gently levels off to form a "bench" approximately 700 feet deep.

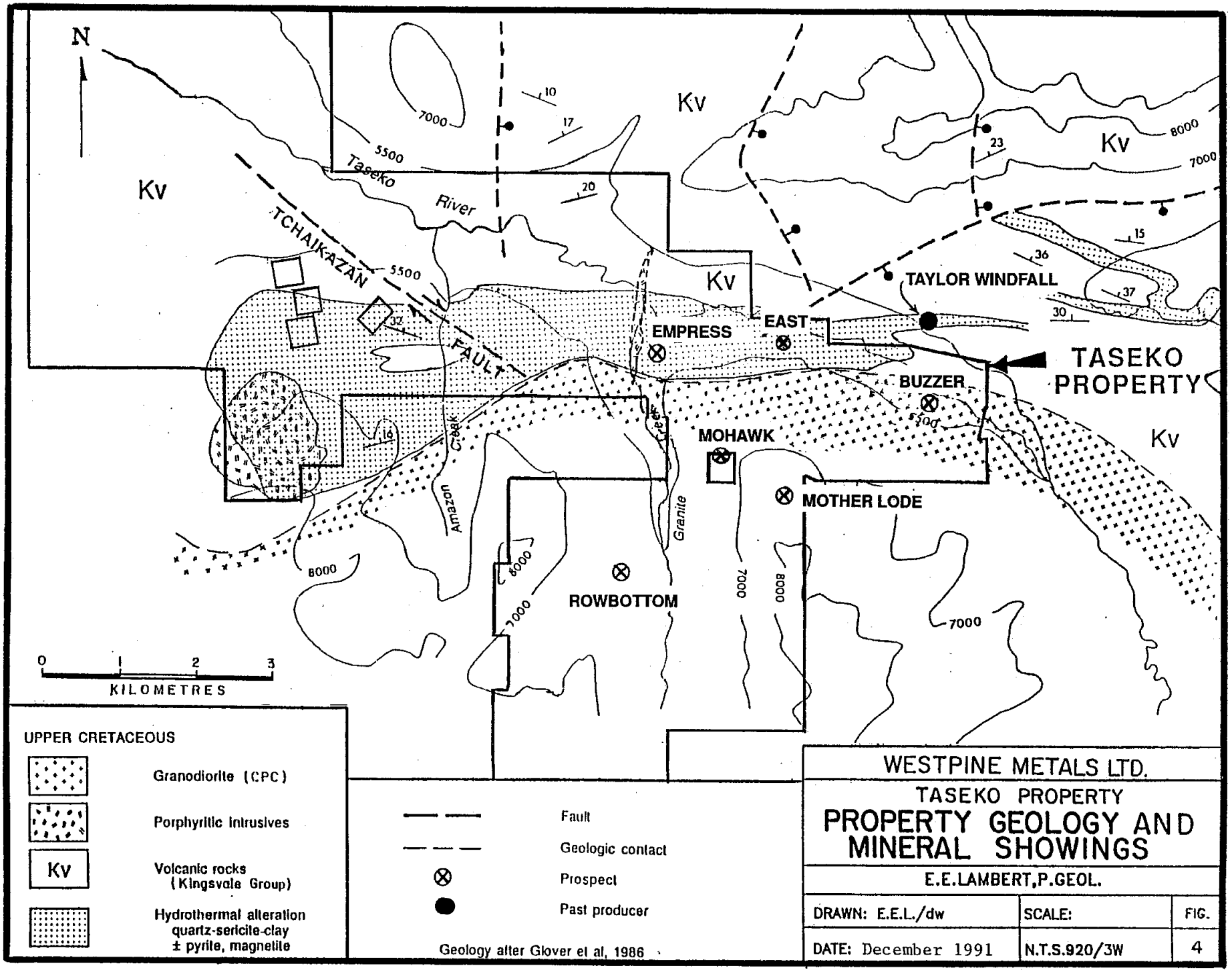
An intense alteration zone up to 3 km in width occurs adjacent to the northern perimeter of the batholith and can be traced from 500 m west of Honduras Creek to Big Creek, 10 km to the east (P. Schiarizza, personal comm.). Beyond the alteration zone, unaltered volcanic strata are exposed in prominent cliffs above the Taseko River and in canyon walls of Amazon Creek, Honduras Creek and Taseko River (Allen, 1991). These strata consist of massive to porphyritic andesite flows, pyroclastics and volcaniclastic sediments (McMillan, 1976; Melnyk, 1986). The volcanic strata trend NE to NW and dip between 15-35^0 north. Breccia pipes, as well as dikes and stocks that post-date the batholith and alteration also occur.

Rock Types

Rock types of the Taseko Property can be divided into three basic categories: intrusive rocks belonging to the Coast Plutonic Complex, a mafic to intermediate volcanic package occurring north of the batholith, and cross-cutting dikes, stocks and breccia pipes. These units are briefly described below:

(1) **Intrusives** - lithologies of the Coast Plutonic Complex include equigranular and porphyritic quartz diorite, quartz monzonite and granodiorite. Quartz diorite and granodiorite are the dominant types intersected in drill holes and exposed in cliffs south of Taseko River.

Quartz Diorite to Granodiorite: minerals include euhedral, bluish plagioclase (5 mm long, normal to oscillatory zoning), black subhedral biotite, interstitial K-feldspar and interstitial quartz. The rock is slightly porphyritic. Accessory magnetite makes the rock moderately magnetic.


N
Kv
Taseko River
TCHAIK-AZAN FAULT
EMPRESS
EAST
TAYLOR WINDFALL
TASEKO PROPERTY
BUZZER
MOHAWK
MOTHER LODE
ROWBOTTOM
Amazon Creek
Granite Creek
7000
8000
5500
10
17
20
23
15
36
37
30
32
16
0 1 2 3
KILOMETRES
UPPER CRETACEOUS
Granodiorite (CPC)
Porphyritic intrusives
Kv
Volcanic rocks (Kingsvale Group)
Hydrothermal alteration quartz-sericite-clay ± pyrite, magnetite
Fault
Geologic contact
Prospect
Past producer
Geology after Glover et al, 1986
WESTPINE METALS LTD.
TASEKO PROPERTY
PROPERTY GEOLOGY AND MINERAL SHOWINGS
E.E.LAMBERT,P.GEOL.
DRAWN: E.E.L./dw
SCALE:
FIG. 4
DATE: December 1991
N.T.S.920/3W

(2) **Volcanic Rock** - outcrops of unaltered volcanic units are mostly observed in Amazon and Honduras Creeks, the canyon area of Taseko River, and north of Taseko River on Battlement Ridge. Dominant lithologies consist of lapilli and crystal tuffs, tuff-breccias and agglomerates, and andesite to dacite flows. Tuffaceous sediments and conglomerates occur locally.

Extensive and pervasive silicification, aluminosilicate and argillic alteration of volcanic units has occurred along the contact with the Coast Range pluton. A detailed description of these rocks appears under the "Alteration" section.

(3) **Dikes, Stocks and Breccia Pipes** - a variety of intrusive rocks cross-cut the plutonic and volcanic units. Dike trends closely match those of prominent joint sets in the area: NW-SE and NE-SW (Nakashima, 1970; Uchida et al., 1970). Following are the most common types:

(A) Andesite: dark green, fine grained, with chilled margins and porphyritic textures (plagioclase phenocrysts) in the centres. Local calcite veins and amygdules. Contacts are either sharp or fault bounded.

(B) Feldspar (-Quartz) Porphyry: white to pinkish feldspar phenocrysts and local quartz eyes and biotite within a very fine grained, light-coloured groundmass. Local strong clay alteration has taken place along shear zones, and quartz-calcite veinlets are common. Contacts with enveloping units are either sharp or fault bounded.

(C) Felsite or Rhyolite: quartz eyes occur in a pale green aphanitic groundmass; flow banding is common, especially along contacts. Variable sericite alteration of groundmass. Locally occupies contacts between other dikes and country rock.

(D) Aplite: medium grained, intimate mixture of quartz and plagioclase with graphic, equigranular or porphyritic textures. Contacts are either sharp or fault bounded.

(E) Breccia Pipes: a variety of breccia pipes occurs in the Taseko area. The Mohawk Showing is a breccia pipe that consists of rounded aplite breccia fragments in a quartz-sericite altered matrix containing disseminated pyrite and chalcopyrite. Abundant breccia float occurs 1100 meters east of the Empress Showing in an area called the "Breccia Zone". The float mineralogy is highly variable and consists of angular felsite fragments in one or two of the following matrices: felsitic, magnetite, chlorite, pyrite, pyrite + magnetite, or black tourmaline.

Structure

Fault Zones: Faulting is fairly common throughout all rock types exposed in creeks. The faults generally trend northwesterly (Allen, 1991). Determination of structural elements where there is no outcrop is based on evidence seen in drill core. Two types of fault structures were observed in drill core:

(1) Solid core displaying brecciated textures healed by silica, calcite, hematite or magnetite; faint mylonitic textures were also observed. At least three episodes of brecciation and rehealing were noted in some intervals;

(2) Gouge and gouge-supported rock fragments, or intervals where core recovery is poor and only small rounded rock fragments are recovered.

Both types are common and indicate a complex and pervasive structural history for the area. Present interpretation of these structures is that type (1) breccias represent pre- or syn-alteration fault zones, whereas type (2) gouge and broken-up core represent more recent, post-alteration faults. In many cases, fault zones of type (1) are themselves crosscut by those of type (2), indicating repeated movements along some faults.

Fracturing: fractures filled with a variety of mineral assemblages are common both in outcrop and in drill core. They have been observed to be filled with one or more of the following minerals: quartz, pyrite, chalcopyrite, magnetite, hematite, chlorite, calcite, gypsum and clay.

PROPERTY ALTERATION

A large portion of the Taseko Property covers the 3 km wide alteration zone within the volcanic rocks north of the batholith (see Figure 4). Rocks within this zone have undergone silicification and propylitic, argillic and aluminosilicate alteration. A description of alteration of surface outcrops is found in Allen's (1991) report, and the remainder of this report will concentrate on alteration seen in drill core.

Alteration of rock seen in most drill holes is so intense that determination of original lithologies is impossible. In these strongly altered zones, the degree of alteration and mineral variety is very diverse, often changing over short distances (sometimes only tens of centimetres), which results in a very complex suite of rock types. For this reason many units have been divided and labelled according to the dominant minerals present rather than by protolith (see descriptions below). Enough drilling has been completed in adjacent, less altered areas to indicate that these intensely altered lithologies were most likely original volcanic rocks. One of the main reasons for suspecting this is the preservation of volcanic textures, which include breccias, compositional banding, and porphyritic features.

Overall, the most pervasive type of alteration observed from drilling is a fine grained overprint of quartz and a pale green mica. The green mica occurs locally within the Empress area as coarse clusters and has been identified by x-ray diffraction to be pyrophyllite. Staining of numerous pieces of core from this area showed only minor potassium, which suggests that pyrophyllite is prevalent here. It is not known, however, whether all of the green mica seen throughout the property is pyrophyllite, or if some of it is instead sericite. Pyrophyllite-bearing rocks appear to be an advanced argillic alteration assemblage. Alunite has also been identified in this assemblage from surface outcrops (Bradford, 1985).

Other alteration minerals include quartz, pyrophyllite, andalusite, plagioclase, perthite(?), clay, chlorite, magnetite, hematite, and more rarely corundum. Accessory minerals include dumortierite(?), tourmaline, fluorite, rutile, sericite, apatite, and bastnaesite (a mineral identified by x-ray analysis containing the rare-earth elements lanthanum and cerium). Gypsum, quartz, calcite and white or green clay are common as fracture fillings.

Some totally altered rock units have a consistent mineralogy and are repeatedly encountered in drill holes. The following is a description of these units:

(1) **QAS**[1]: QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: this rock is characterized by an equigranular to patchy texture composed of these three minerals in varying proportions. Additional minerals in QAS include finely disseminated magnetite, clots of chlorite, specks of clay, and gypsum veining (locally up to 1 m in width). It is assumed that QAS represents an altered tuffaceous unit, probably crystal-rich and mafic in original composition, the crystals consisting of plagioclase, quartz and a mafic mineral (biotite or hornblende).

(2) **PQSA:** PLAGIOCLASE-QUARTZ-PYROPHYLLITE-ANDALUSITE ROCK: rocks of this unit are the most complex mineralogically of any on the property due to multiple interconnected textures and wide diversity of mineral assemblages. It is presumed at this point that the complexity is a result of multiple episodes of fracturing of the QAS unit with additional alteration imposed from subsequent hydrothermal activity. The mineralogy of PQSA consists of plagioclase (which is white, green or pink in colour) and quartz that appear to have been introduced along fractures in QAS. Associated minerals include pyrophyllite, andalusite, magnetite, chlorite, carbonate, corundum, and clay (commonly an alteration product of plagioclase).

---

[1]Note: S stands for pyrophyllite.

(3) QR: QUARTZ ROCK: QR is presently thought to represent intense silicification. Typical mineralogy consists of over 90% quartz with the remaining 10% being comprised of one or more of the following minerals: interstitial pyrophyllite, clay, magnetite, chlorite, carbonate, rutile, or sphene. The quartz in QR frequently occurs as fine to coarse subrounded grains with a texture resembling quartzite. Numerous volcanic features are perfectly preserved by the quartz and include breccias, compositional banding and welded-tuff textures.

(4) QM: QUARTZ-MAGNETITE ROCK: this unit is very similar to QR, but contains greater than 5% magnetite. Chlorite, hematite and sulphides are common in this unit. Magnetite constitutes 10 to 20% by volume of the rock, but is locally massive, reaching 50 to 75%. It occurs interstitial to quartz grains or as fracture fillings. Intervals on the order of tens of meters of brecciated QR healed by a magnetite matrix are common. QM is typically the deepest altered unit intersected in drill holes, situated below quartz rock and above quartz diorite.

In addition to these units, vugs are common and contain coarse-grained minerals (>1 cm in size) of white quartz (often as terminated crystals), plagioclase, calcite, books of chlorite, euhedral magnetite and pyrite and gobs of chalcopyrite. Other, more rare minerals are molybdenite, apatite, sphene and rutile.

PROPERTY MINERALIZATION

Copper mineralization is found in four localities on the Taseko Property, historically referred to as the Empress, Buzzer, Rowbottom and Motherlode Showings (Figure 4). In addition to these known showings, preliminary prospecting, geological mapping and drilling in other areas of the property indicate the potential for further mineralized zones.

Empress Showing

Exploration activity from 1988 to 1990 has been concentrated on the Empress Showing. Very little outcrop occurs in the area, and nearly all known information about the Empress mineralization comes from drilling. Sulphides are typically disseminated with minor cross-cutting fractures and include pyrite, chalcopyrite, molybdenite, pyrrhotite and rare bornite and native copper. Microscopic examination of gravity concentrates of mineralized core indicates the additional presence of trace galena, sphalerite and free gold (Harris, 1988).

After the 1990 exploration program, three zones were defined as follows:

- The **Lower North Zone** contains the strongest mineralization defined to date. Chalcopyrite occurs disseminated and as fracture fillings in highly altered rock units, varying in abundance from 1-10%. The mineralized zone in which it occurs is neatly compacted into a relatively flat-lying, disc-shaped body. The body is situated about 450' below surface and measures approximately 800' x 900' in area, and 200' in thickness. A mineral inventory calculation for the Lower North Zone estimates 7.45 million tons grading 0.73% copper and 0.024 ounces per ton gold (Peatfield, 1991).

- The **Upper North Zone** is less well defined and consists of spotty mineralization occurring in what appears to be a northeasterly, linear trend. This zone occurs from near surface to roughly 400' depth, overlying the lower North Zone, with approximate dimensions of 300' x 800' in area, and 400' in depth.

- The **76 Zone** is situated south of the North Zone and appears to be a near vertical, linear zone trending northeasterly. It is presently felt to be fault controlled. Chalcopyrite mainly occurs as a disseminated phase in strongly altered rocks, ranging from 1-25% by volume. The zone's dimensions are roughly 150' x 1000' in area, and 350' in depth. It is open to the northeast but apparently is cut off by a quartz diorite stock to the southwest.

A March 1991 preliminary pre-feasibility study by James Askew & Associates, Inc. of Denver, Colorado, calculated in situ resources within the Empress area to be 11,078,000 tons grading 0.61% copper and 0.023 oz/ton gold, using a cut-off of 0.40% copper (not copper equivalent). The Askew report calculates 10,474,000 tons of mineable reserves grading 0.582% copper and 0.022 oz/ton gold with a stripping ratio of 5.9:1. This figure was arrived at using a 10% dilution of in situ resources with a grade of dilution estimated to be 0.20% copper and 0.015 oz/ton gold.

A Bacon Donaldson metallurgical study completed in May, 1991, indicates that mineralization can be treated by conventional milling. Initial testing of the copper-gold core from Hole W90-21 resulted in a recovery of 97.1% copper and 69.3% gold. Bacon Donaldson recommends a microscopic examination of the tailings to determine processing options to recover the rest of the gold which is either free or in pyrite.

Allen (1991) concludes that the alteration and mineralization seen on the Taseko property represents a fossil geothermal or hot spring system, where the Empress deposit may be transitional between epithermal and porphyry environments.

Buzzer Showing

Copper-molybdenum mineralization is exposed in numerous trenches at the Buzzer Showing. Assaying of core from some of the holes indicates the additional presence of gold. Sulphides replace mafic minerals and occur as vug and fracture fillings in weakly to strongly altered quartz diorite (McMillan, 1976; Lambert, 1989b). The sulphides consist mainly of chalcopyrite,

pyrite and molybdenite. Previous drilling (1963-1970) indicated copper-molybdenum mineralization continues at depth, but two test holes in 1989 failed to confirm this, possibly because the 1989 holes passed below the zone or entered a barren dike or stock of similar composition to the host intrusive. An estimate of grade and tonnage was calculated by Quintana in 1976 as 5.5 million tons of 0.35% Cu and 0.031% Mo.

Rowbottom Showing

Copper-molybdenum mineralization occurs in quartz diorite and consists of chalcopyrite, pyrite, molybdenite and pyrrhotite as replacements of mafic minerals. The only drilling conducted at this showing was performed in 1970 which confirmed that copper-molybdenum mineralization continues at depth. The best intersection was 185 feet of 0.41% Cu and 0.034% Mo.

Motherlode Showing

Bornite, chalcopyrite and magnetite are found disseminated in quartz diorite and hornfels in surface outcrop. Alteration of the two rock types consist of silicification and secondary biotite development. Sumitomo conducted chip sampling across trenches in 1970 and report 2.00% Cu and 0.008% Mo (Nakashima, 1970). The terrain is rugged and no further work has been done on this showing.

1991 WORK PROGRAM AND RESULTS

1991 Program

The basic goals of the 1991 program were to test resistivity and magnetic anomalies as defined by an airborne geophysical survey conducted in the fall of 1990, and to continue step-out drilling in the Empress Showing. Six holes were drilled in the Empress area, and the remaining 14 holes were drilled within an area that stretched from Amazon Creek, 76+00 W on the west side, to Line 84+00 E on the east side (Figure 5). In addition, geologic mapping at a scale of 1:12,000 and rock and soil sampling were conducted on the northwest part of the claim block. The purpose of this work was to map the alteration zone in that area and to investigate a number of geophysical anomalies. The results of this study occur in a report by D. Allen (1991).

A total of 11,121 feet (3391 m) of NQ core was drilled by Newmac Industries Ltd. of Kamloops, B.C., and 1056 split and crushed core samples were sent for analysis to Vangeochem Laboratories Ltd. in Vancouver, B.C. Standard 25-element ICP analysis and gold by fire assay with atomic absorption finish were performed on each sample. The core is stored on the property. Details of drilling results, summary drill logs and assay certificates appear in the appendix.

Results

Summary of Results: The following table summarizes the best intersections of copper and gold from each hole drilled in 1991, and molybdenum from selected holes (conversion factor 1 foot = 0.305 meters):

Hole	Total Depth	Interval (Feet)	Width (Feet)	Cu %	Au (oz/t)	Mo %
91-36	480	83-225	142	0.24	0.007	
		375-441	66	0.23	0.008	
91-37	500	449-469	20	0.49	0.011	
91-38	630	45-312	267	0.14	0.005	
		(45-80)	35	0.26	0.017	
		388-508	120	0.14	0.004	
91-39	728	45-64.5	19.5	0.41	0.020	
		77-124	47	0.60	0.022	
		353-369	16	0.34	0.009	
		375-409.5	34.5	0.25	0.006	
		416.5-484	67.5	0.57	0.014	
		535-554	19	0.60	0.009	
91-40	598	372-577	205	0.11	0.001	
91-41	643	228.5-502	273.5	0.16	0.003	
		(324-360)	36	0.24	0.005	
		(390-420)	30	0.41	0.005	
91-42	188	No Significant Mineralization				
91-43	830	134-378	244	0.11	0.002	
		746-800	54	0.21	0.014	
		(746-758)	12	0.60	0.036	
91-44	557	429-530	101	0.14	0.004	
91-45	560	No Significant Mineralization				
91-46	251	No Significant Mineralization				

Hole	Total Depth	Interval (Feet)	Width (Feet)	Cu %	Au (oz/t)	Mo %
91-47	667	240-266	26	0.22	0.003	0.039
		454-490	36	0.22	0.002	0.020
91-48	715	198-210	12	0.49	0.029	
		246-593	347	0.24	0.004	
		(335-413)	78	0.30	0.007	
		509-599	90	0.40	0.004	
91-49	979	186-437	251	-	-	0.035
		611-903	292	0.23	0.007	
		(611-635)	24	0.76	0.035	
91-50	777	No Significant Mineralization				
91-51	800	No Significant Mineralization				
91-54	790	151-186	35	0.19	0.004	
		240-279	39	0.31	0.006	
		337-397	60	0.22	0.005	
		397-439	42	0.63	0.019	
		453-519	66	0.57	0.006	
91-55	428	84-102	18	0.25	0.003	
		163-199	36	0.49	0.003	

Empress Zone: Hole 36 extended the upper North Zone another 100 feet (31 m) to the southwest. Hole 37 contained spotty mineralization within the lower North Zone. Hole 48 was located between the North Zone and the 76 zone. It appeared to intersect the 76 Zone, making this zone much wider in this area.

Granite Creek Zone: Holes 42, 43 and 49 were located approximately 600-800 feet (183-244 m) north of the North Zone. Hole 42 intersected a feldspar porphyry dike and was stopped at 188 feet. In holes 43 and 49, quartz diorite was intersected at a shallower depth than in the North Zone (about 360 feet versus over 700 feet), and appears to be more intensely altered than the intrusive immediately underlying the Empress area. Very little copper mineralization is present in the altered volcanics above the intrusive, but significant amounts of chalcopyrite occur within the quartz diorite as a replacement of mafic minerals. Mineralization is present in both fresh and altered sections. Interestingly, the zone of mineralization occurs over 200 feet below the contact with altered volcanics, around 600-700 feet deep.

East Zone: Holes 38 and 39 were spotted in the East Zone. The East Zone has been defined as an area between the Empress and Buzzer Showings with anomalous copper occurring in soil and in old percussion drill holes (Quintana and Sumitomo, 1976 and 1970, respectively). The 1991 holes were spotted to investigate geophysical anomalies coincident with this copper mineralization. The 1970 and 1976 percussion holes were drilled to a depth of 150 and 200 feet, but holes 38 and 39 were drilled down to the quartz diorite (602 and 724 feet, respectively). Low-grade copper mineralization was intersected over significant widths in hole 38, and higher grades were recovered in hole 39 (see table). Holes 54 and 55 were spotted to determine if mineralization extended beyond that encountered in hole 39. Hole 54 was similar to 39 in copper/gold grade and widths, but hole 55 intersected a steeply dipping dike starting at 199 feet depth. Copper mineralization had increased to as high as 0.66% Cu and 0.004 oz/ton Au in hole 55 when the dikes were intersected. Results from holes 39, 54 and 55 indicate that an important copper/gold mineralized zone occurs 3500 feet (1067 m) east of the Empress Showing.

Notable mineralization occurs in hole 40, 2000 feet (610 m) east of the East Zone, and in hole 41 which is located between the Empress and East Zones.

Other Holes of Interest: All other holes spotted over geophysical anomalies intersected moderate to strong alteration of volcanic rocks (except for hole 46 which was collared in quartz diorite), confirming that the intensity and extent of the hydrothermal event was immense. Pyrite, quartz and pyrophyllite (sericite?) were the most common alteration minerals.

Two holes of economic interest were 44 and 47. Hole 44 was spotted close to the western edge of Granite Creek and intersected low-grade copper mineralization over a 101 foot width. Hole 47 was located near Amazon Creek, over 7000 feet (2134 m) east of the Empress Showing. Again, alteration was intense and two significant intervals of copper/molybdenum mineralization were intersected.

RECOMMENDATIONS

Continued diamond drilling is recommended for the 1992 field season. The following list outlines the priority areas:

Empress Area: Further drilling is needed to investigate the 76 Zone to the northeast, and the upper and lower North Zones to the northeast, east and northwest.

Potential New Zones: Step-out drilling is needed where significant mineralization was encountered in areas containing 2 or more holes. These areas are the East Zone and Granite Creek Zone.

Follow-up Investigations: Additional holes are recommended to follow up copper-gold mineralization encountered in areas where only one hole was drilled in 1991 to investigate geophysical anomalies. These are holes 40, 41, 44 and 47.

REFERENCES

Allen, D.G., 1991, Geological and Geochemical Report on the Taseko Alteration Zone; private report for ASARCO Exploration Company of Canada, Ltd. and Westpine Metals Ltd.

Bacon Donaldson & Associates Ltd., 1991, Alpine Gold/Copper Ore Preliminary Metallurgical Testwork Progress Report #1; private report for Alpine Metals Ltd.

Crossland, F.J., 1920, Taseko Valley Iron-Ore Deposits: in Annual Report of the Minister of Mines 1920, British Columbia.

Glover, J.K., Schiarizza, P., Unhoefer, P., and Garver, J., 1986, Geology of the Warner Pass area, NTS 920/3; B.C.G.S. Open File map 1987/3.

Hawthorn, Gary W., 1988, Progress Report #1, Laboratory Metallurgical Testing, Taseko Gold/Copper Property; report for Westley Mines Ltd.

Harris, J., 1988, Petrographic Report of selected core samples from DDH 76-3; report for Westley Mines Ltd.

James Askew Associates, Inc., 1991, ASARCO Incorporated, Taseko Project - British Columbia, Canada, Pre-Feasibility Study; report for ASARCO Inc.

Lambert, E.E., 1988, Report on the 1988 Exploration Program of the Taseko Property; Alpine Exploration Corp. Assessment Report #18,921.

_____, 1989a, Geology, Geochemistry and Mineralization of the Taseko Property; prospectus report for Westpine Metals Ltd.

_____, 1989b, Geochemical and Diamond Drilling Program of the Taseko Property; Westpine Metals Ltd. Assessment Report #19,350.

_____, 1991, 1990 Diamond Drilling Program of the Taseko Property; Westpine Metals Ltd. Assessment Report, presently unpublished.

Lemay, C.A., 1966, Metallic and Industrial Mineral Deposits; McGraw Hill Publisher, Inc., pp. 33-34.

Livingstone, K.W., 1976, Geology and Drilling, Granite Creek Project; unpublished 1"=400' map for Quintana Minerals Corporation.

Macrae, Roderick, 1984, Report on the Genoveva Resource Inc. Mineral Claims for Genoveva Resource Inc.

McMillan, W.J., 1976, Granite Creek Property, 92O/3W; B.C. Ministry of Energy, Mines and Petroleum Resources, Geology in British Columbia, Geological Fieldwork 1976, pp.67-84.

Melnyk, W.D. and R.M. Britton, 1986, Geological, Geochemical and Geophysical Report on the Babbling Brook No.1, Flapjack No. 1&2, Taseko 34, Taseko 36 to 66, Taseko 72-89, Taseko 144-146, Perfect Day and Old & Rare 3; Esso Resources Canada Ltd. Assessment Report #15,676.

_____, Britton, R.M. and H. Marsden, 1986, Geological, Geochemical and Geophysical Report on the Tyaughton Trough Projects; Esso Resources Canada Ltd. Assess. Report #15,755.

MMEPR, 1987, Producers and Potential Producers, Mineral and Coal; Ministry of Mines, Energy and Pet. Res. Preliminary Map 65.

Nakashima, K., 1970, Report on the Geology of the Property of Scurry Rainbow Oil Ltd., Taseko Lake Area; unpublished company report.

Peatfield, G.R., 1991, Mineral Inventory Calculation for the Lower North Zone, Taseko Property; Consulting report for Westpine Metals Ltd.

Quadros, A.M., 1981, The Spokane Prospect: A Review of the History, Geology and Economic Potential of a Gold-Silver-Copper Prospect on Amazon Creek; Consulting report for Mr. Felix Reyes.

Tipper, H.W., 1969, Mesozoic and Cenozoic Geology of the Northeast Part of Mount Waddington Map Area (92N), Coast District; B.C., Geological Survey of Canada, Paper 68-33.

_____, 1978, Taseko Lakes (92O) Map Area; 1"=4 miles Open File Map 534, Geological Survey of Canada.

Turner, R., 1988, Preliminary Report on the Taseko Property, unpublished company report for Westley Mines Ltd.

Uchida, K., Nakashima, K., Shibuya, A., Robert, I., Aoki, K., 1970, Geological survey, Taseko property; 1"=1000' map for Sumitomo Metal Mining Canada Ltd.

Wolfhard, M.R., 1976, Granite Creek Project 1976 Work; unpublished Quintana Minerals Corporation report.

STATEMENT OF COSTS

Field Personnel		**$ 71,152**
W.Osborne, geologist	- 35 days @ $383 $13,405	
E.Lambert, geologist	- 78 days @ $275 21,450	
P.Wilkinson, cook	- 70 days @ $166 11,620	
D.Sutherland, asst.	- 68 days @ $154 10,472	
C.Soby, assistant	- 67 days @ $125 8,375	
A.Olynyk, assistant	- 53 days @ $110 5,830	
Diamond Drilling		**216,341**
Diamond Drilling (11,121 ft. x $18/foot)	200,179	
Surcharge	2,577	
Preparation of drill sites	8,547	
Core Boxes	4,116	
Core Racks	922	
Laboratory Analysis		**16,716**
Chemical Analysis of Core Samples	16,716	
Food and Accommodation		**28,070**
Field: food (728 man days x $9.55)	6,952	
camp (728 man days x $12.30)	8,954	
camp construction	11,077	
Town: motel, meals, transportation	1,087	
Transportation		**23,563**
Helicopter	9,020	
Vehicle Rentals	6,823	
Work on access road	7,720	
Equipment and Supplies		**1,190**
Field Supplies	1,001	
Office Supplies	189	

Report Preparation		**2,750**
Report Writing	2,500	
Drafting	100	
Reproduction	150	
	==========	
TOTAL PROJECT COST		**$359,782**
	==========	

STATEMENT OF QUALIFICATIONS

I, Ellen Lambert, of 900-475 Howe St., Vancouver, British Columbia, hereby certify that:

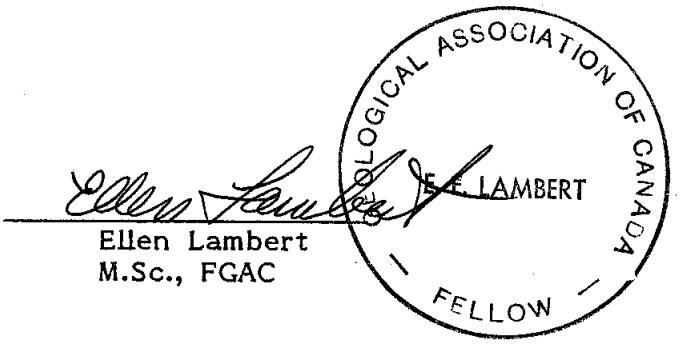
1. I am a Fellow of the Geological Association of Canada.

2. I have a Bachelor's degree in Geology from the University of Washington (1979) and a Master's degree in Geology from the University of New Mexico (1983).

3. I have practised as a geologist part time since 1979 in the United States and Canada, and full time in mineral exploration in Canada and the U.S. since 1986.

4. This report is based upon a study of all data made available to me on the Taseko Property, and logging core by myself from July 5 - October 6, 1991.

5. I have received 20,000 option shares in Westpine Metals, Ltd., which is the extent of my interest in the company.



Ellen Lambert
M.Sc., FGAC

December 12, 1991

APPENDIX

1991 Drill-Hole Statistics
1991 Summary Drill Logs
1991 Drill-Core Sample Numbers and
Cu-Au-Ag Assays
1991 Assay Certificates

1991 DRILL-HOLE STATISTICS

Hole	Azimuth	Dip	Depth of Overburden	Total Depth
91-36	-	-90°	11' (3.3 m)	480' (146.3 m)
91-37	-	-90°	17' (5.2 m)	500' (152.4 m)
91-38	-	-90°	27' (8.2 m)	630' (192.1 m)
91-39	-	-90°	25' (7.6 m)	728' (222.0 m)
91-40	-	-90°	8' (2.4 m)	598' (182.3 m)
91-41	-	-90°	16' (4.9 m)	643' (196.0 m)
91-42	-	-90°	49' (14.9 m)	188' (57.3 m)
91-43	-	-90°	3' (0.9 m)	830' (253.0 m)
91-44	-	-90°	40' (12.2 m)	557' (169.8 m)
91-45	-	-90°	2' (0.6 m)	560' (170.7 m)
91-46	-	-90°	9' (2.7 m)	251' (76.5 m)
91-47	-	-90°	34' (10.4 m)	667' (203.3 m)
91-48	-	-90°	10' (3.0 m)	715' (218.0 m)
91-49	-	-90°	28' (8.5 m)	979' (298.5 m)
91-50	-	-90°	37' (11.3 m)	777' (236.9 m)
91-51	-	-90°	30' (9.1 m)	800' (243.9 m)
91-54	-	-90°	23' (7.0 m)	790' (240.8 m)
91-55	-	-90°	20' (6.1 m)	428' (130.5 m)

1991 SUMMARY DRILL LOGS

ABBREVIATIONS

Q	=	Quartz
Plag	=	Plagioclase
Bio	=	Biotite
Chl	=	Chlorite
Andal	=	Andalusite
Pyro	=	Pyrophyllite
Epi	=	Epidote
Cal	=	Calcite
Si	=	Silica
Mag	=	Magnetite
Py	=	Pyrite
Cpy	=	Chalcopyrite
Pyrr	=	Pyrrhotite
Moly	=	Molybdenite

*** NOTE *** All drill log summaries and assay results are given in feet. To convert to meters, use the following conversion factor:

1 foot = 0.305 meters

SUMMARY DRILL LOG

HOLE 91-36

Azimuth: -
Dip: -90^0
Depth: 480 ft. (146.3 m)

INTERVAL (feet)	DESCRIPTION
0 - 11	**OVERBURDEN**
11 - 26.5	**QUARTZ ROCK:** associated mag, native copper along fractures and disseminated py + cpy.
26.5 - 53	**PLAGIOCLASE-QUARTZ-PYROPHYLLITE-ANDALUSITE ROCK:** chaotic texture consisting of islands of andal surrounded by Q and/or pyro and/or plag (altered to pyro or clay). Disseminated py $\pm$ cpy.
53 - 127	**PYROPHYLLITE-ANDALUSITE ROCK:** abundant associated py, minor corundum, mag, chl and epi. Core moderately to strongly broken. 89-118 = cpy locally to 1.5% 107-127 = Q flooding; local pyrr, moly
127 - 162	**QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** gradational from above unit. Associated py $\pm$ cpy.
162 - 186	**QUARTZ ROCK:** containing islands of pyro-andal rock. Anastomosing fractures filled with clay. Associated py $\pm$ cpy.
186 - 219	**PLAGIOCLASE-PYROPHYLLITE-ANDALUSITE ROCK:** plag appears to cross-cut pyro-andal rock. Abundant py locally, associated cpy and local pyrr. 215-217 = 20-25% mag
219 - 400	**QUARTZ ROCK:** gradational upper contact over 1 foot. 221 = texture resembling lapilli tuff 230-264 = local banding with 60^0 dip 304-313 = strongly broken core 380 = mag, chl and cpy increase
400 - 462	**QUARTZ-HEMATITE-MAGNETITE-CHLORITE ROCK:** most of black mineral is hem, with associated mag. Hard rock, competent. Associated cpy.

(cont'd)

91-36, CONTINUED

INTERVAL (feet)	DESCRIPTION
	411-441 = zone of quartz rock with less mag + chl 428 = 2 cm wide quartz-diorite veinlet with 45^0 dip
462 - 480	**QUARTZ DIORITE:** sharp, irregular contact, 45^0 dip. Strongly clay altered with local cal veining, becoming less altered down-hole.
480	**EOH**

SUMMARY DRILL LOG

HOLE 91-37

Azimuth: -
Dip: -90^0
Depth: 500 ft. (152.4 m)

INTERVAL (feet)	DESCRIPTION
0 - 17	**OVERBURDEN**
17 - 85	**QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** abundant py, both disseminated and as dendritic growths, with associated pyrr. 61-70 = increase in mag, chl, py, pyrr 81-85 = core strongly broken = fault zone
85 - 323.5	**QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK:** similar to above rock, but with chl as blotches and veinlets. Ubiquitous py, local gypsum. 81-140 = strongly broken core, some lost 140 = gypsum veins appear (2-5% of rock) 226 = cpy appears
323.5 - 371	**PLAGIOCLASE-PYROPHYLLITE-ANDALUSITE ROCK:** similar to above unit, but plag (and Q) intrudes. Local coarse gobs of moly and disseminated cpy. 344-354 = Q-Pyro-Andal rock with pyrr 364 = 4 inch gouge zone
371 - 462	**QUARTZ ROCK:** sharp upper contact, 45^0 dip. 373-385 = fault zone, some lost core 408-459 = major fault zone, some lost core 423-425 = coarse, abundant pyrophyllite 449 = 6 inch gouge, cpy picks up below 459-462 = breccia zone, rehealed with Si and calcite
462 - 477.5	**QUARTZ-CHLORITE-HEMATITE-MAGNETITE ROCK:** brecciated quartz rock cemented with chl and hem/mag. Cpy-py associated with quartz-rock breccia fragments.
477.5 - 484	**QUARTZ ROCK**

(Cont'd)

91-37, CONTINUED

INTERVAL (feet)	DESCRIPTION
484 - 500	**QUARTZ DIORITE:** sharp contact with quartz rock, but contact is broken up. 499 = xenolith of Q-Pyro-Andal rock
500	**EOH**

SUMMARY DRILL LOG

HOLE 91-38

Azimuth: -
Dip: -90^0
Depth: 630 ft. (192.1 m)

INTERVAL (feet)	DESCRIPTION
0 - 27	**OVERBURDEN**
27 - 50	**PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** plag and Q appear to intrude pyro-andal rock. Minor py + cpy. Core moderately to strongly broken.
50 - 120	**PYROPHYLLITE-ANDALUSITE ROCK:** with local Q flooding, and associated cal veining. Cpy locally to 1%. 104-114 = strong fault zone, some lost core
120 - 284	**QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK:** local reddish-brown mica, minor epi. Mag to 5%. Disseminated py and minor cpy. 215-267 = Q-andal-pyro rock, with no chl, and associated pyrr
284-310.5	**ANDALUSITE-PYROPHYLLITE ROCK:** chaotic texture of andal + mag + chl blotches in a pyro mat. Local pinkish carbonate. Spotty cpy.
310.5 - 356	**QUARTZ ROCK:** associated chl, clay and pyro.
356 - 399	**PYROPHYLLITE ROCK:** very fine grained, soft, green rock with associated Q + andal and rutile(?). 384-394 = more abundant andal as "islands"
399 - 483	**PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE-MAGNETITE ROCK:** chaotic mixture of these minerals. Mag occurs as coarse gobs. Spotty cpy. 453-464 = steep (70^0) fracture zone 462-478 = Q-pyrophyllite rock
483 - 602.5	**QUARTZ ROCK:** associated intergranular pyrophyllite. 487-489 = mag-chl zone (xenolith? vug?) 581-587 = pyro-andal rock (xenolith?) 582 = 5 cm wide Q-Diorite vein, 30^0 dip 590-600 = core moderately to strongly broken
(Cont'd)	

91-38, CONTINUED

INTERVAL (feet)	DESCRIPTION
602.5 - 630	**QUARTZ DIORITE:** sharp contact dipping 65^0. Q Diorite is totally altered to a clay mush for first 4 feet, becoming less altered down-hole. Calcite veining and minor carbonate alteration.
630	**EOH**

SUMMARY DRILL LOG

HOLE 91-39

Azimuth: -
Dip: -90^0
Depth: 728 ft. (221.9 m)

INTERVAL (feet)	DESCRIPTION
0 - 25	OVERBURDEN
25 - 38	QUARTZ ROCK: local pyro-chl patches, local brecciation and lost core. Minor py + cpy.
38 - 64.5	PLAGIOCLASE-QUARTZ-PYROPHYLLITE-ANDALUSITE-MAGNETITE ROCK: chaotic texture consisting of these minerals. Local pink carbonate. Local rich cpy. 38-64 = core locally strongly broken, some lost
64.5 - 83	FELSITE DIKE: ultra fine grained, pale green, harder than a knife to scratch; flow banding, rare Q phenocrysts. Moderately effervescent with HCl.
83 - 124	PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE-MAGNETITE-CHLORITE ROCK: chaotic texture of these minerals, rich in chl; locally appears to be a breccia texture. Cross-cutting mag + chl + cal veins. Local rich cpy + py.
124 - 238	FELDSPAR PORPHYRY DIKE: upper contact sharp with 70^0 dip, lower contact sharp with 50^0 dip. Plag and Q phenocrysts, local bio (altered to chl). Variable alteration intensity. Local flow banding, commonly near contacts. 165-168.5 = segment of Q-andal-pyro rock; xenolith or contact edge? 170-171 = segment of Q-andal-pyro rock 181-186.5 = segment of Q-andal-pyro rock with abundant py ± cpy. 188-189 = segment of Q-andal-pyro rock
238 - 292.5	QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: disseminated py. 288 = andesite dike, 6 inches wide, 15^0 290-292.5 = chl-rich zone (25-30% of rock)

(Cont'd)

91-39, CONTINUED

INTERVAL (feet)	DESCRIPTION
292.5 - 311	**QUARTZ ROCK:** core moderately to strongly broken, some lost core.
311 - 331	**ANDESITE DIKE:** medium to dark green, fine grained with calcite veinlets and amygdules. Upper contact broken, lower 50^0 dip. 322-325 = quartz rock (xenolith?)
331 - 345	**QUARTZ-PYROPHYLLITE ROCK:** quartz rock that is fractured, along which pyro + clay occur.
345 - 369	**PLAGIOCLASE-ANDALUSITE-PYROPHYLLITE ROCK:** chaotic texture, local mag + chl and rich cpy.
369 - 375	**ANDESITE DIKE:** upper contact 70^0 dip, lower 60^0.
375 - 409.5	**PLAGIOCLASE-ANDALUSITE-PYROPHYLLITE ROCK:** similar to 345-369'. Local rich cpy, as veins and disseminated. 397-402.5 = core strongly broken
409.5 - 416.5	**ANDESITE DIKE:** upper contact 75^0 dip, lower 60^0.
416.5 - 464	**QUARTZ-ANDALUSITE-PYROPHYLLITE-(CHLORITE) ROCK:** trace moly, local minor corundum. Variable proportions of these minerals, local rich cpy. 433 = blebs of black tourmaline 436-446 = core strongly broken 438 = andesite(?) dikelet (6 inches wide) containing disseminated arsenopyrite
464 - 484	**QUARTZ-MAGNETITE-CHLORITE ROCK:** "crackle" texture consisting of fractured Q-rock with chl + mag filling fractures. Cpy to 5%.
484 - 535	**ANDESITE DIKE:** upper contact 80^0 dip, lower 70^0. Becomes medium grained in middle of dike.
535 - 554	**QUARTZ-MAGNETITE-CHLORITE BRECCIA:** brecciated Q-rock with mag + chl matrix. Cpy mineralization.
554 - 582	**ANDESITE DIKE:** upper contact 80^0 dip, lower 70^0.

(Cont'd)

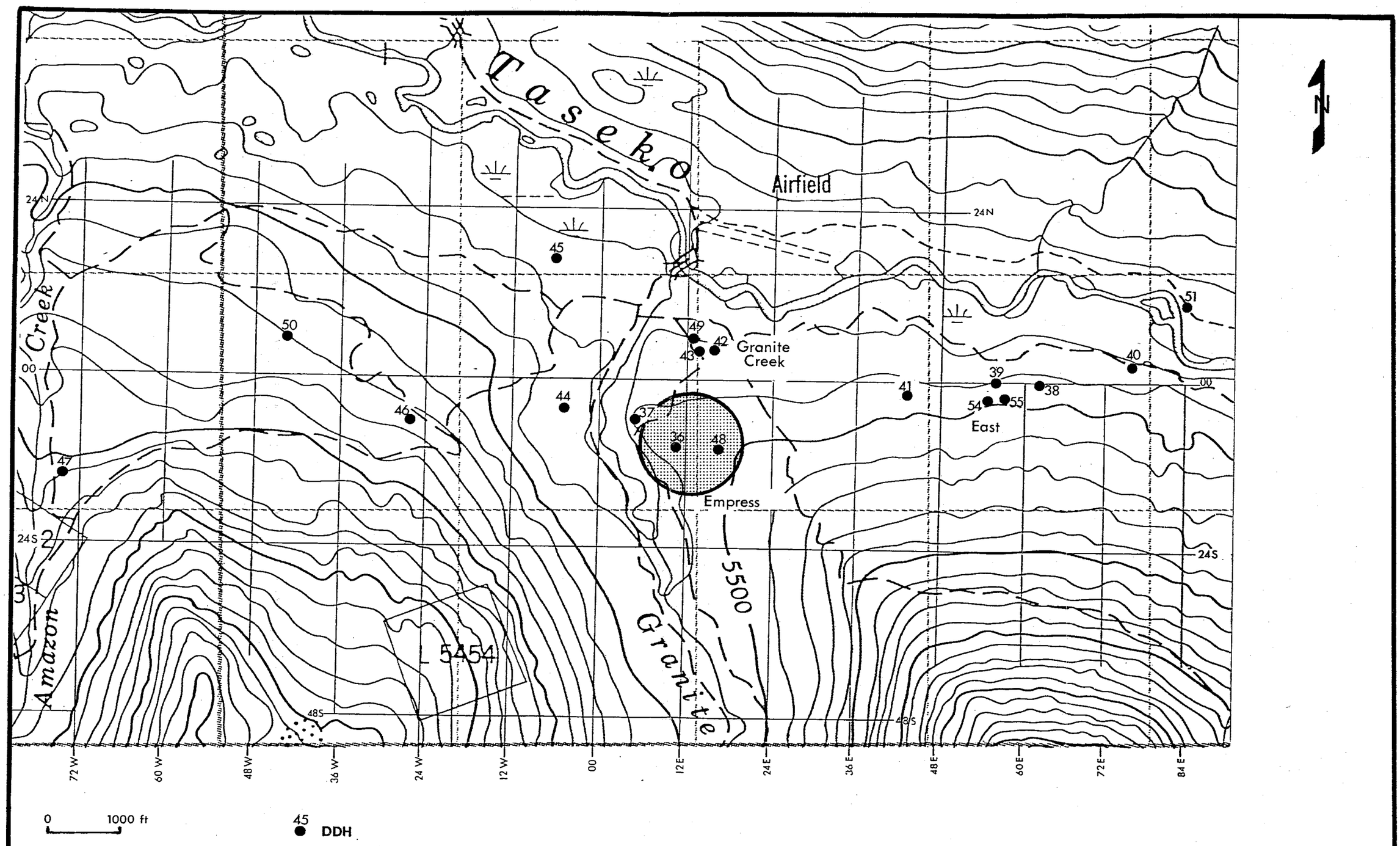


Figure 5: 1991 Diamond Drill Holes

91-39, CONTINUED

INTERVAL (feet)	DESCRIPTION
582 - 674	**QUARTZ-MAGNETITE BRECCIA:** associated chl and cpy mineralization. Mag content increases to 50% of rock after 624' 666-667.5 = andesite dike segment
674 - 724	**ANDESITE DIKE:** upper contact 45^0 dip, lower contact hornfelsed and stoped.
724 - 728	**QUARTZ DIORITE:** fresh.
728	**EOH**

SUMMARY DRILL LOG

HOLE 91-40

Azimuth: -
Dip: -90^0
Depth: 598 ft. (182.3 m)

INTERVAL (feet)	DESCRIPTION
0 - 8	**OVERBURDEN**
8 - 159	**QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK:** associated py, local reddish-brown mica, cal veining and epi. Minor local cpy.
159 - 177	**PLAGIOCLASE-QUARTZ-CHLORITE-MAGNETITE ROCK:** chaotic texture of Q + plag groundmass and disseminated chl + mag. Local bio. 180-185 = near-vertical fracture zone
177 - 214	**QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK:** similar to above unit, but less plag and mag. Bio becomes dominant mica below 193'. 210-212 = fault gouge, 30^0 dip
214 - 250	**QUARTZ-PYROPHYLLITE ROCK:** disseminated with black hem + mag, local chl. Carbonate matrix. Strongly fractured unit with gouge filling fractures.
250 - 255	**QUARTZ ROCK:** fault zone with some lost core.
255 - 276.5	**QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK:** local reddish-brown mica.
276.5 - 290	**MIXED QUARTZ ROCK AND QUARTZ-PYROPHYLLITE ROCK:** grade in and out of these two rock types.
290 - 568	**QUARTZ ROCK:** associated clay, pyrophyllite, rutile(?), hematite and carbonate. Local vugs with terminated Q crystals. Local cpy. 322.5-333.5 = fault zone with gouge 485-487 = fault zone, some lost core
568 - 573	**PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** sharp contacts: upper irregular, lower 65^0 dip. Andalusite as elongate lenses.

(Cont'd)

91-40, CONTINUED

INTERVAL (feet)	DESCRIPTION
573 - 598	**QUARTZ ROCK:** associated pyro, clay, hem and cpy.
598	**EOH**

SUMMARY DRILL LOG

HOLE 91-41

Azimuth: -
Dip: -90^0
Depth: 643 ft. (196.1 m)

INTERVAL (feet)	DESCRIPTION
0 - 16	**OVERBURDEN**
16 - 53	**QUARTZ ROCK:** associated clay, py, hem + mag. Spotty cpy. 16-24 = core strongly broken, some lost core
53 - 77	**PLAGIOCLASE-QUARTZ-PYROPHYLLITE ROCK:** Q-pyro rock that has been intruded by pinkish plag(?) locally. Minor andal. Some local Q rock. Variable py and minor cpy.
77 - 93	**QUARTZ-PYROPHYLLITE ROCK:** with associated py, minor clay and plag. Minor cpy.
93 - 104	**PLAGIOCLASE-QUARTZ-PYROPHYLLITE ROCK:** associated py.
104 - 135	**PLAGIOCLASE-PYROPHYLLITE-ANDALUSITE-MAGNETITE-CHLORITE ROCK:** chaotic texture, local banding with about 25^0 dip. Associated py, cpy, brown silica, rutile and possibly perthite.
135 - 214	**PLAGIOCLASE-QUARTZ ROCK:** mixture of grey Q and pinkish plag(?). Local feldspar phenocrysts in a quartz matrix. Associated pyro, corundum, py, cpy.
214 - 228.5	**FELSITE DIKE:** aphanitic with rare Q eyes, pale green, local flow banding. Upper contact sharp with 80^0 dip, lower contact broken but about 40^0 dip.
228.5 - 272	**PLAGIOCLASE-PYROPHYLLITE-ANDALUSITE ROCK:** local mag to 25%, highly colourful rock. Local vugs containing coarse Q, mag and carbonate. Minor cpy.
272 - 279	**QUARTZ-PYROPHYLLITE ROCK:** associated mag/hem. Pyro mainly in fractures. Spotty cpy.
279 - 294	**QUARTZ ROCK:** local pinkish plag(?) flooding. Spotty py and cpy.

(cont'd)

91-41, CONTINUED

INTERVAL (feet)	DESCRIPTION
294 - 315	**PLAGIOCLASE-QUARTZ-PYROPHYLLITE ROCK:** associated mag + chl. Complex texture, local banding. Spotty cpy + py.
315 - 340	**PLAGIOCLASE-PYROPHYLLITE-ANDALUSITE ROCK:** associated perthite(?), mag, chl, hem, corundum, py + cpy.
340 - 502	**QUARTZ ROCK:** local pyro, mag + hem, py and cpy. Local banding and breccia textures. 347-356 = zone containing lenses of andal 423-424 = white Q vein 441-443 = coarse Q + mag + clay + sphene vein 496-502 = core strongly broken, some lost core
502 - 516	**ANDESITE DIKE:** chilled margins, upper contact broken, lower dips 65^0. Clay seams at both contacts.
516 - 538	**QUARTZ ROCK:** associated hem, mag, pyro. Rare cpy.
538 - 547.5	**ANDESITE DIKE:** upper contact broken, lower dips 75^0.
547.5 - 606	**QUARTZ ROCK:** associated hem, mag and pyro.
606 - 631.5	**QUARTZ-MAGNETITE ROCK:** mag increases suddenly, locally to 85% of rock. 620 = 7 inch Q + mag + chl vein 623-631.5 = very coarse mag with associated euhedral Q + chl = pegmatite? Sharp contacts.
631.5 - 643	**QUARTZ DIORITE** 631.5-636 = strongly altered to Q, mag/hem, chl 636-637 = fresh 637-639 = strongly altered 639-643 = fresh
634	**EOH**

SUMMARY DRILL LOG

HOLE 91-42

Azimuth: -
Dip: -90^0
Depth: 188 ft. (57.3 m)

INTERVAL (feet)	DESCRIPTION
0 - 49	OVERBURDEN
49 - 188	**FELDSPAR-PORPHYRY DIKE:** variably altered from nearly fresh to plag phenocrysts being clay altered and bio being obliterated. Q phenocrysts also present. Local clay seams. 105-107 = core strongly broken 140-155 = core strongly broken, some lost core 174-188 = local strong fracturing
188	EOH

SUMMARY DRILL LOG

HOLE 91-43

Azimuth: -
Dip: -90^0
Depth: 830 ft. (253.0 m)

INTERVAL (feet)	DESCRIPTION
0 - 3	**OVERBURDEN**
3 - 130	**QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK:** variable chl content. Associated py and mag. Local pinkish silica flooding.
130 - 376	**QUARTZ-PYROPHYLLITE ROCK:** minor associated chl and andal. 132-133.5 = Q diorite vein, dipping 15^0. 147-180 = Q diorite(?) veinlets occur 180 = Pyro content increases to 20% 195-230 = White Q + gypsum veins occur, from 0.5 to 8 inches in width 199-201 = aplite dike 230-376 = in and out of white gypsum veins, up to 2.5 ft. in width, associated with coarse pyrite gobs, local moly gobs, and white Q.
376 - 670	**QUARTZ DIORITE:** texture of Q diorite, but variably altered with pyrophyllite, pyrite, possibly andalusite. Local gypsum veining. Local trace moly. Alteration intensity varies significantly. 440-450 = py zone (8%), some cpy 455 = 5 inch gouge zone 569-576 = fault zone 600-660 = zone containing cpy both in veinlets and associated with mafics (bio/chl)
670 - 673	**ANDESITE DIKE:** dips 70^0.
673 - 719.5	**QUARTZ DIORITE:** variably altered.
719.5 - 723.5	**ANDESITE DIKE:** dips 70^0.
723.5 - 830	**QUARTZ DIORITE:** fault contact with upper andesite dike. Variably altered.

(cont'd)

91-43, CONTINUED

INTERVAL (feet)	DESCRIPTION
	745-830 = spotty cpy, locally to 2%, usually associated with mafics 770-773 = fault zone with gouge and silicification; dips 70^0 783-830 = in and out of gouge seams
830	**EOH**

SUMMARY DRILL LOG

HOLE 91-44

Azimuth: -
Dip: -90^0
Depth: 557 ft. (169.8 m)

INTERVAL (feet)	DESCRIPTION
0 - 40	**OVERBURDEN**
40 - 248	**QUARTZ-ANDALUSITE-CHLORITE ROCK:** mainly Q + chl, but associated andal; chl as blotches and veins; local pink carbonate alteration, trace epi and hem on fractures. Associated mag + py. 100-164 = core strongly broken, some lost core 197-206 = porphyritic texture visible
248 - 280.5	**QUARTZ-PYROPHYLLITE ROCK:** with associated andal and py. Spotty cpy. 263-265 = pyro-rich zone 275-280.5 = pyro-rich fault zone, gouge
280.5 - 376	**QUARTZ-CHLORITE ROCK:** mixed chl and reddish mica. Associated mag and py, minor cpy.
376 - 392	**QUARTZ-PYROPHYLLITE ROCK:** pyro-rich from 375-382 with some lost core.
392 - 537	**QUARTZ-CHLORITE ROCK:** associated mag + py. 394-400 = fracture zone 421-447 = strong Q flooding; minor py, cpy 490-491 = Q diorite veinlet, dipping 15^0 530-535 = core broken, some lost core
537 - 557	**QUARTZ DIORITE:** relatively fresh; minor cpy associated with mafics; mag also associated with mafics.
557	**EOH**

SUMMARY DRILL LOG

HOLE 91-45

Azimuth: -
Dip: -90^0
Depth: 560 ft. (170.7 m)

INTERVAL (feet)	DESCRIPTION
0 - 6	OVERBURDEN
6 - 24	**SILICIFIED(?) CRYSTAL TUFF(?):** black rock containing feldspar and mafic crystals (chloritized) in a very fine grained groundmass. Moderately to strongly magnetic. Associated epi and py. 6-24 = core moderately broken, some lost core
24 - 95	**VOLCANIC BRECCIA:** texture resembles a breccia or agglomerate. Core strongly broken, local major core loss. Associated py. Strongly magnetic.
95 - 239	**SILICIFIED(?) CRYSTAL TUFF(?):** similar to top unit, but local presence of lapilli-sized fragments. Appears to be silicified. Dark grey rock, moderately to strongly magnetic. Local py + Q veinlets, py also disseminated and associated with mafics. Local compositional banding. 158-162 = obvious fragmental texture, 5% py 233-239 = core broken, some lost core
239 - 252	**SILICIFIED ZONE:** whitish rock with faint crystal-tuff texture in a cherty-type silicified rock. Associated py. Pyro + andal in first 3.5 ft.
252 - 270	**TUFF:** variably altered from nearly fresh to silicified to Q-sericite-py alteration. Local lithic fragments altered to py + Q + sericite. Local gypsum veining.
270 - 355	**LITHIC TUFF/BRECCIA:** lithic volcanic fragments in a py-rich Q-sericite matrix. Trace cpy. Breccia fragments commonly 0.5-1.5 inches in diameter, others up to 8 inches.
355 - 468	**ALTERED CRYSTAL TUFF:** moderately to strongly altered; associated mag, chl + py. 370-374 = core strongly broken

(Cont'd)

91-45, CONTINUED

INTERVAL (feet)	DESCRIPTION
468 - 560	**PROPYLITICALLY ALTERED CRYSTAL TUFF:** fresher rock than any rock above. More chl + mag, less silica + sericite + py. Local, more strongly altered segments. Local py + mag veinlets. 535-545 = core moderately to strongly broken
560	**EOH**

SUMMARY DRILL LOG

HOLE 91-46

Azimuth: -
Dip: -90°
Depth: 251 ft. (76.5 m)

INTERVAL (feet)	DESCRIPTION
0 - 9	**OVERBURDEN**
9 - 251	**QUARTZ DIORITE:** variably altered intrusive from nearly fresh to strong argillic alteration. Plag varies from fresh (bluish, zoned euhedral) to totally altered to green clay. Bio varies from fresh (black) to chloritized. Moderately to strongly magnetic, magnetite associated with mafics. Disseminated py (usually with mafics) and also as veinlets; trace cpy + moly.
251	**EOH**

SUMMARY DRILL LOG

HOLE 91-47

Azimuth: -
Dip: -90^0
Depth: 667 ft. (203.3 m)

INTERVAL (feet)	DESCRIPTION
0 - 34	**OVERBURDEN**
34 - 91	**LAPILLI TUFF:** dark bluish grey rock with blackish crystals or lapilli in a fine grained matrix. Moderately to strongly magnetic. Finely disseminated py. Variably altered from partially altered to silicified(?). Associated chl + hem. 34-46 = core strongly broken, some lost core 60-78 = core strongly broken, some lost core 75-76 = fault zone dipping 70^0 88-108 = core strongly broken, some lost core
91 - 110	**FINE GRAINED TUFF:** Q + sericite + py alteration
110 - 215	**TUFF/BRECCIA:** chaotically textured rock consisting of black, silicified tuff and Q-sericite-py altered tuff with a breccia-like texture locally. Associated specular hem. 128-144 = core strongly broken, some lost core 193-215 = core very strongly broken, some lost core
215 - 227	**ALTERED TUFF:** Q-sericite-py altered crystal tuff.
227 - 315	**QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** totally altered crystal tuff to these minerals, in varying proportions. Associated chl, reddish mica, mag, chl and cpy. Rare moly. No py below 254 ft. 215-315 = core strongly broken, some lost core
315 - 330	**QUARTZ-BIOTITE ROCK:** associated pyro, chl and andal. Minor cpy. Core strongly broken.
330 - 426	**ALTERED TUFF:** mixed propylitic and Q-sericite-py alteration. Core strongly broken until 335', then becomes more solid. Alteration is erratic; local breccia textures. Associated mag, chl, py, trace cpy.

(cont'd)

91-47, CONTINUED

INTERVAL (feet)	DESCRIPTION
426 - 496	**QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** associated chl, bio and gypsum. Appears to be an altered ashy tuff to tuff-breccia. Spotty cpy, py and moly. 432-433 = gouge zone 445-454 = core strongly broken 483-488 = core strongly broken
496 - 497	**ANDESITE DIKE:** 60^0 dip, 0.5 inch chilled margins.
497 - 599	**QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** local brownish bio; local brecciated texture. Associated mag, py and gypsum veining.
599 - 667	**QUARTZ DIORITE:** sharp upper contact, 60^0 dip. 635.5-637.5 = partially altered zone (plag to sericite, bio to chl)
667	**EOH**

SUMMARY DRILL LOG

HOLE 91-48

Azimuth: -
Dip: -90^0
Depth: 715 ft. (218.0 m)

INTERVAL (feet)	DESCRIPTION
0 - 10	OVERBURDEN
10 - 94	QUARTZ-ANDALUSITE-PYROPHYLLITE-CHLORITE ROCK: associated py. 12-37 = core strongly broken 47-87 = core strongly broken, some core lost
94 - 194	QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: chl reduced to 1% from above unit. Associated mag + py, and gypsum veining.
194 - 200	PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: sharp upper contact dipping 55^0. Patchy texture. Disseminated py and local gobs of py.
200 - 246	QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: spotty cpy (locally to 2%); py and pyrr as dendrites. Local beige silica veining. Associated gypsum. 206-208 = fault breccia with 50^0 dip.
246 - 249	QUARTZ ROCK
249 - 254	PLAGIOCLASE-PYROPHYLLITE-ANDALUSITE ROCK: patchy texture; local Q, associated py and corundum.
254 - 273	QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: local pyrr dendrites.
273 - 414.5	MIXED QUARTZ ROCK AND QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: mainly a pyrophyllite-andalusite rock with associated Q and local quartz rock segments. Spotty cpy. 287.5-288.5 = fault breccia 304-306 = fault breccia 363-364 = strong fracture zone 364-391.5 = banded texture dipping $0-20^0$, local breccia textures; abundant py, local cpy to 2%

(Cont'd)

91-48, CONTINUED

INTERVAL (feet)	DESCRIPTION
414.5 - 521	**QUARTZ ROCK:** associated pyro, mag, hem, rutile(?), py, cpy and carbonate. Local colourful clay blebs. Pyro locally to 25% of rock as blebs and veinlets.
521 - 536	**QUARTZ-MAGNETITE ROCK:** mag disseminated and as veins, associated with chl. Accessory hem and carbonate; py + cpy (to 1.5%).
536 - 547	QUARTZ ROCK: associated mag, hem, py and cpy.
547 - 567	**QUARTZ-MAGNETITE ROCK:** local breccia texture. Py + cpy.
567 - 598	**QUARTZ ROCK:** associated hem, py and cpy.
598 - 600.5	**PLAGIOCLASE-QUARTZ ROCK:** irregular patches of mineralized quartz rock in a green feldspar matrix (plag? perthite?).
600.5 - 605	QUARTZ-MAGNETITE ROCK
605 - 617	PLAGIOCLASE-QUARTZ-PYROPHYLLITE-ANDALUSITE ROCK: associated mag, hem, carbonate, py and cpy.
617 - 674	QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: associated corundum, plag, mag, hem, py and cpy. Py locally to 8%. Minor gypsum veining.
674 - 691	PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: chaotic texture; associated mag, hem, corundum, py and cpy.
691 - 715	**QUARTZ DIORITE:** upper contact is sharp and dips 60^0. Variably altered from strong to slight. Trace py + cpy , associated with mafics.
715	EOH

SUMMARY DRILL LOG

HOLE 91-49

Azimuth: -
Dip: -90^0
Depth: 979 ft. (298.5 m)

INTERVAL (feet)	DESCRIPTION
0 - 27	**OVERBURDEN**
27 - 68.5	**QUARTZ-PYROPHYLLITE ROCK:** associated py. Core loss in areas of abundant pyrophyllite. 47-68.5 = core moderately to strongly broken 67-68.5 = silicified fault zone
68.5 - 92	**ALTERED CRYSTAL TUFF:** white feldspar and black bio crystals in a fine grained matrix partially altered to silicified zones with pyro, chl and py.
92 - 274	**QUARTZ-PYROPHYLLITE ROCK:** associated py, minor cpy, gypsum. Local moly. 92-104 = associated andal 141 = beginning of local massive gypsum veins locally associated with py + moly + Q 147-162 = volcanic breccia, altered to Q-pyro-py
274 - 287	**PLAGIOCLASE-QUARTZ-PYROPHYLLITE ROCK:** pinkish-orange mineral may be carbonate altered albite; chaotic texture. Local feldspar phenocrysts visible. Local Q + gypsum veins. Minor cpy.
287 - 357	**MIXED QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK AND PLAGIOCLASE-QUARTZ-PYROPHYLLITE ROCK:** complex texture and mineralogy. Associated gypsum veins (with py,cpy and coarse gobs of moly).
357 - 979	**QUARTZ DIORITE:** strongly altered to Q-pyro-andal(?), but porphyritic texture is visible. Gypsum veining reduces suddenly after 405 ft. Local moly, rare purple fluorite. Minor py + cpy. 585 = begin to see sections of fresh Q diorite alternating with altered sections 611 = sudden increase in cpy, up to 5% locally, usually replacing mafics, sometimes in veinlets. Rare bornite.

(Cont'd)

91-49, CONTINUED

INTERVAL (feet)	DESCRIPTION
	784-785 = pink K-feldspar alteration? Pinkish mineral floods Q-diorite locally. 856-860 = strong fine grained pyro(?) alteration
979	EOH

SUMMARY DRILL LOG

HOLE 91-50

Azimuth: -
Dip: -90^0
Depth: 777 ft. (236.9 m)

INTERVAL (feet)	DESCRIPTION
0 - 37	OVERBURDEN
37 - 58	QUARTZ-PYROPHYLLITE ROCK: associated py, locally to 8%, and andal. Core strongly broken, some lost core.
58 - 70	CRYSTAL TUFF: partially altered feldspar-crystal tuff; alteration minerals include pyrophyllite, chlorite, hem and py.
70 - 107	QUARTZ-PYROPHYLLITE ROCK: local breccia textures, local faulting.
107 - 174	CRYSTAL TUFF: variably altered from argillic to silicified to Q-pyro-py. Feldspar crystals ubiquitous. Fresher segments contain mafic crystals. 107-120 = core strongly broken; some lost core 150-153 = 3 feet lost core
174 - 215	MAFIC TUFF: white feldspar crystals and dark green rock fragments in a fine grained, dark green groundmass. Chlorite and py alteration. 174-208 = core strongly broken; some lost core
215 - 340	QUARTZ PYROPHYLLITE ROCK: py from 5-10%; local pitted texture. 215-253 = fractured core, some lost 295-314 = local faulting, some lost core
340 - 350	CRYSTAL TUFF: Q-pyro-py altered, pitted texture.
350 - 358	VOLCANIC BRECCIA: Q-pyro-py altered, possibly some andal.
358 - 424	CRYSTAL TUFF: variably altered, usually Q-pyro-py alteration, possibly silicified locally. 374-480 = core strongly broken, some lost core

(Cont'd)

91-50, CONTINUED

INTERVAL (feet)	DESCRIPTION
424 - 545	**QUARTZ-PYROPHYLLITE ROCK:** strong fault zone, mainly only 50% recovery down to 470 ft. 500-508 = core strongly broken, some lost core 524-545 = core strongly broken, some lost core 545-568 = core strongly broken, some lost core
545 - 645	**MAFIC TUFF:** dark green, propylitic alteration, minor calcite and gypsum veining. Possibly silicified for first 7 ft., disseminated py to 2%. Magnetic. 617-636 = Q-pyro-py alteration 645-648 = breccia texture (rehealed)
645 - 777	**QUARTZ-PYROPHYLLITE-CHLORITE ROCK:** appears to be altered mafic tuff. 5-10% disseminated py.
777	EOH

SUMMARY DRILL LOG

HOLE 91-51

Azimuth: -
Dip: -90°
Depth: 800 ft. (243.9 m)

INTERVAL (feet)	DESCRIPTION
0 - 30	OVERBURDEN
30 - 176	MAFIC TUFF: dark greenish black, magnetic, with local feldspar phenocrysts. Variably altered to Si-chl-py. 30-168 = core strongly broken 49-53 = zone of Q-pyro-chl altered
176 - 191	LAPILLI TUFF: altered to Q-pyro-chl-py, but lapilli textures still obvious.
191 - 404	QUARTZ-PYROPHYLLITE ROCK: associated andal + py. Local volcanic textures: lapilli, breccia fragments, tuffaceous appearance.
404 - 568	LAPILLI TUFF: silicified, nearly cherty, with preserved textures. Associated mag, reddish-brown mica, and py.
568 - 602.5	QUARTZ-PYROPHYLLITE ROCK: strongly altered tuff. 570-599 = fault zone, some lost core 599-602.5 = pyrophyllite rich zone
602.5 - 681.5	QUARTZ ROCK: totally silicified lapilli tuff; textures well preserved locally.
681.5 - 689	QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK: complex texture consisting of these three minerals; 5-10% py. Local banding dipping 50°.
689 - 734	QUARTZ-PYROPHYLLITE ROCK: associated mag, py, hem and chl. 700-702 = py dendrites associated with pyrr. 705-734 = gypsum veining
734 - 800	QUARTZ-CHLORITE-PYRITE ROCK: totally altered lapilli tuff. Local banding, especially from 785-799'.
800	EOH

SUMMARY DRILL LOG

HOLE 91-54

Azimuth: -
Dip: -90^0
Depth: 790 ft. (240.8 m)

INTERVAL (feet)	DESCRIPTION
0 - 23	**OVERBURDEN**
23 - 138	**QUARTZ ROCK:** with accessories that range from 10-25% of rock, consisting of pyro, cal, hem, mag, py and cpy. Local coarse Q veins. 66-75 = strong Q + cal veining, fracturing. 81-83 = core strongly broken 115-118 = pegmatite vein containing Q, py, cpy, mag, hem and cal
138 - 246	**QUARTZ-MAGNETITE ROCK:** mag concentrations locally to 50%; associated chl, hem, and minor py + cpy. Local pyro-rich zones with some core loss. Rare moly and sphene. 152-162 = fault zone, some lost core, local white Q veins with gobs of py + cpy 206.5-208.5 = white Q vein with cal, py + cpy, dipping 70^0; lower contact a healed fault breccia 229-246.5 = apple green mineral = perthite?
246 - 258	**PLAGIOCLASE-QUARTZ-ANDALUSITE-PYROPHYLLITE ROCK:** chaotic texture; local banding with 45^0 dip. Associated hem, chl, py and cpy; minor moly.
258 - 262	**QUARTZ ROCK:** associated pyro, py and cpy
262 - 267	**QUARTZ-MAGNETITE ROCK:** local brecciated texture
267 - 275	**PLAGIOCLASE-QUARTZ-PYROPHYLLITE ROCK:** chaotic mixture of these minerals, with associated chl, andal, hem, py and cpy.
275 - 284	**QUARTZ ROCK:** locally with up to 20% pyrophyllite. Core strongly broken with some core loss.
284 - 337	**FELSITE DIKE:** pale green, very fine grained rock with local flow banding and Q eyes. Contacts are broken.

(Cont'd)

91-54, CONTINUED

INTERVAL (feet)	DESCRIPTION
337 - 385	**QUARTZ-ANDALUSITE-CHLORITE ROCK:** abundant disseminated py, locally to 50%. Associated mag, chl, hem, pyro and cpy. 337-343 = "crackle" breccia, fractures filled with unidentifiable beige-orange mineral
385 - 439	**K FELDSPAR-QUARTZ-CHLORITE-MAGNETITE ROCK:** perthite(?) occurs as swirly patches with white Q and disseminated mag + chl. Local mag to 45%. Complex mineralogy and texture. 413-416 = fault zone, dipping 60^0
439 - 450	**FELDSPAR-PORPHYRY DIKE:** white, euhedral plag phenocrysts, Q eyes and altered mafics in a dark grey groundmass. Chilled margins, contacts dip $70-80^0$. Moderately magnetic.
450 - 453	**FELSITE DIKE:** local flow banding.
453 - 463.5	**QUARTZ-MAGNETITE-CHLORITE ROCK:** local "crackle" texture; cpy locally to 2%.
463.5 - 480	**K FELDSPAR-QUARTZ-ANDALUSITE-CHLORITE-MAGNETITE ROCK:** complex texture and mineralogy. Associated py, cpy and cal.
480 - 519	**QUARTZ ROCK:** with local mag to 15%. Associated chl, hem, cal, py and cpy. Local breccia textures.
519 - 549	**FELDSPAR-PORPHYRY DIKE:** sharp contacts dipping $60-70^0$.
549 - 557	**FELSITE DIKE:** contacts are faulted, lower one dips 60^0.
557 - 587	FELDSPAR-PORPHYRY DIKE
587 - 592	**FELSITE DIKE:** xenolith of Q-mag rock at 591.5 ft.
592 - 610	**QUARTZ ROCK:** associated mag, chl, hem, py and cpy. Local breccia textures.
610 - 732	**QUARTZ-MAGNETITE ROCK:** local breccia textures; associated hem, chl, cal, py and cpy. 614.5-617 = fault zone 709-732 = strong calcite veining 722-732 = chl increases to 40%
(Cont'd)	

91-54, CONTINUED

INTERVAL (feet)	DESCRIPTION
732 - 790	**QUARTZ DIORITE:** variably altered, associated hem, chl, cal and py. Local calcite and pinkish Q veins containing py + cpy. 732-754 = strongly altered, abundant chl to 40%
790	**EOH**

SUMMARY DRILL LOG

HOLE 91-55

Azimuth: -
Dip: -90^0
Depth: 428 ft. (130.5 m)

INTERVAL (feet)	DESCRIPTION
0 - 20	OVERBURDEN
20 - 46.5	QUARTZ ROCK TO QUARTZ-PYROPHYLLITE ROCK: associated hem, py and cpy. 30 = 6 inch fault zone dipping 45^0
46.5 - 58	QUARTZ-MAGNETITE ROCK: local heavy mag to 25%; associated chl, hem, pyro, py and cpy. Local layering dipping $25-45^0$.
58 - 79.5	QUARTZ ROCK: associated hem, pyro, py and cpy. Cal veining.
79.5 - 84	FELSITE DIKE: very fine grained, local flow banding; contacts dip $50-60^0$.
84 - 138	QUARTZ ROCK TO QUARTZ-PYROPHYLLITE ROCK: associated pyro, hem, py and cpy. Pyro locally to 50%, which breaks core up and results in some core loss.
138 - 163	QUARTZ-HEMATITE-MAGNETITE ROCK: variable mag and hem, mag usually 50% of rock. Associated pyro, chl, cal, py and cpy.
163 - 182	QUARTZ ROCK
182 - 199	QUARTZ-HEMATITE-MAGNETITE ROCK: associated chl, cal, py and cpy. 192 = 8 inch andesite dike dipping 45^0
199 - 259	ANDESITE DIKE: contacts dip $65-75^0$, chilled margins. Dark green, fine to medium grained, hem and cal specks, local calcite veining.
259 - 265.5	QUARTZ ROCK: local pyro blebs. Minor py and cpy.
265.5 - 270.5	ANDESITE DIKE: contacts dip 45^0; chilled margins.

(Cont'd)

91-55, CONTINUED

INTERVAL (feet)	DESCRIPTION
270.5 - 281	**QUARTZ ROCK:** associated pyro, py and cpy.
281 - 347	**FELDSPAR-PORPHYRY DIKE:** upper contact dips 75^0, lower contact broken up.
347 - 428	**FELSITE DIKE:** local flow banding dips about 80^0. Core moderately broken up. Rare hem on fractures.
428	**EOH**

ASSAY DRILL LOG FOR DDH 91-36

COORDINATES 10+92E
9+89S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5425'
TOTAL DEPTH: 480'

LABORATORIES: NO.1 Vangeochem Laboratories
NO.2 Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Lab No. 1 % Cu	ppb Au	ppm Ag
91-36	NS	0.0	11.0	11.0			
"	91001	11.0	16.0	5.0	0.3152	240	0.5
"	91002	16.0	21.0	5.0	0.2613	330	1.2
"	91003	21.0	26.5	5.5	0.1629	160	0.7
"	91004	26.5	33.0	6.5	0.0637	40	0.1
"	91005	33.0	39.0	6.0	0.0533	30	0.1
"	91006	39.0	45.0	6.0	0.1138	80	0.8
"	91007	45.0	53.0	8.0	0.0341	30	0.0
"	91008	53.0	59.0	6.0	0.0182	30	0.0
"	91009	59.0	65.0	6.0	0.0071	40	0.0
"	91010	65.0	71.0	6.0	0.0123	40	0.0
"	91011	71.0	77.0	6.0	0.0204	40	0.0
"	91012	77.0	83.0	6.0	0.0438	40	0.0
"	91013	83.0	89.0	6.0	0.2286	180	0.3
"	91014	89.0	97.0	8.0	0.6518	450	1.0
"	91015	97.0	106.0	9.0	0.4096	320	0.6
"	91016	106.0	112.0	6.0	0.4275	280	0.8
"	91017	112.0	118.0	6.0	0.5754	530	1.1
"	91018	118.0	124.0	6.0	0.2419	180	0.5
"	91019	124.0	130.0	6.0	0.1121	90	0.2
"	91020	130.0	136.0	6.0	0.0705	50	0.0
"	91021	136.0	142.0	6.0	0.2366	210	0.5
"	91022	142.0	148.0	6.0	0.1675	130	0.2
"	91023	148.0	154.0	6.0	0.1414	510	0.2
"	91024	154.0	160.0	6.0	0.0330	40	0.0
"	91025	160.0	166.0	6.0	0.0164	150	0.0
"	91026	166.0	172.0	6.0	0.2018	150	0.2
"	91027	172.0	178.0	6.0	0.1271	120	0.1
"	91028	178.0	184.0	6.0	0.1290	340	0.3
"	91029	184.0	190.0	6.0	0.1604	1000	0.3
"	91030	190.0	196.0	6.0	0.2510	300	0.7
"	91031	196.0	202.0	6.0	0.1858	120	0.5
"	91032	202.0	208.0	6.0	0.2078	90	0.1
"	91033	208.0	214.0	6.0	0.2872	160	0.5
"	91034	214.0	219.0	5.0	0.1527	100	0.2
"	91035	219.0	225.0	6.0	0.1934	140	0.7
"	91036	225.0	231.0	6.0	0.0687	30	0.2
"	91037	231.0	237.0	6.0	0.0541	20	0.1
"	91038	237.0	243.0	6.0	0.0507	20	0.0
"	91039	243.0	249.0	6.0	0.0341	20	0.0
"	91040	249.0	255.0	6.0	0.1518	340	0.2
"	91041	255.0	261.0	6.0	0.0368	30	0.1

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Lab No. 1 % Cu	Lab No. 1 ppb Au	Lab No. 1 ppm Ag
91-36	91042	261.0	267.0	6.0	0.0576	20	0.0
"	91043	267.0	273.0	6.0	0.0541	50	0.0
"	91044	273.0	279.0	6.0	0.0373	20	0.0
"	91045	279.0	285.0	6.0	0.0415	30	0.0
"	91046	285.0	291.0	6.0	0.0513	30	0.2
"	91047	291.0	297.0	6.0	0.0205	380	0.0
"	91048	297.0	303.0	6.0	0.0192	20	0.0
"	91049	303.0	309.0	6.0	0.0066	20	0.0
"	91050	309.0	315.0	6.0	0.0267	30	0.1
"	91051	315.0	321.0	6.0	0.0163	10	0.0
"	91052	321.0	327.0	6.0	0.0164	30	0.0
"	91053	327.0	333.0	6.0	0.0316	30	0.1
"	91054	333.0	339.0	6.0	0.0381	10	0.1
"	91055	339.0	345.0	6.0	0.0373	20	0.0
"	91056	345.0	351.0	6.0	0.0796	240	0.7
"	91057	351.0	357.0	6.0	0.0303	50	0.2
"	91058	357.0	363.0	6.0	0.0118	10	0.1
"	91059	363.0	369.0	6.0	0.0720	50	0.2
"	91060	369.0	375.0	6.0	0.0231	20	0.0
"	91061	375.0	381.0	6.0	0.0800	950	0.1
"	91062	381.0	387.0	6.0	0.1228	150	0.2
"	91063	387.0	393.0	6.0	0.2767	310	0.5
"	91064	393.0	399.0	6.0	0.0911	50	0.1
"	91065	399.0	405.0	6.0	0.3348	200	0.3
"	91066	405.0	411.0	6.0	0.5682	410	0.9
"	91067	411.0	417.0	6.0	0.1786	130	0.2
"	91068	417.0	423.0	6.0	0.1966	180	0.2
"	91069	423.0	429.0	6.0	0.1554	160	0.1
"	91070	429.0	435.0	6.0	0.2025	190	0.3
"	91071	435.0	441.0	6.0	0.2869	240	0.4
"	91072	441.0	447.0	6.0	0.1205	80	0.1
"	91073	447.0	452.0	5.0	0.1305	70	0.0
"	91074	452.0	457.0	5.0	0.1192	140	0.1
"	91075	457.0	462.0	5.0	0.0439	20	0.0
"	NS	462.0	480.0	18.0			

ASSAY DRILL LOG FOR DDH 91-37

COORDINATES 4+87E
5+88S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5390'
TOTAL DEPTH: 500'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-37	NS	0.0	17.0	17.0			
"	91076	17.0	23.0	6.0	0.0178	20	0
"	91077	23.0	29.0	6.0	0.0060	10	0.0
"	91078	29.0	35.0	6.0	0.0050	10	0.0
"	NS	35.0	56.0	21.0			
"	91079	56.0	62.0	6.0	0.0285	70	0.1
"	91080	62.0	68.0	6.0	0.0641	80	0.1
"	91081	68.0	74.0	6.0	0.0078	10	0.0
"	NS	74.0	97.0	23.0			
"	91082	97.0	105.0	8.0	0.0160	10	0.0
"	NS	105.0	129.0	24.0			
"	91083	129.0	135.0	6.0	0.0359	40	0.0
"	NS	135.0	165.0	30.0			
"	91084	165.0	171.0	6.0	0.0395	30	0.0
"	NS	171.0	201.0	30.0			
"	91085	201.0	207.0	6.0	0.0651	40	0.0
"	NS	207.0	221.0	14.0			
"	91086	221.0	227.0	6.0	0.0344	10	0.0
"	91087	227.0	233.0	6.0	0.0852	20	0.0
"	91088	233.0	239.0	6.0	0.0866	10	0.0
"	91089	239.0	245.0	6.0	0.0740	20	0.0
"	NS	245.0	275.0	30.0			
"	91090	275.0	281.0	6.0	0.0663	30	0.0
"	91091	281.0	287.0	6.0	0.0913	50	0.2
"	91092	287.0	293.0	6.0	0.0648	20	0.0
"	91093	293.0	299.0	6.0	0.1700	30	0.1
"	91094	299.0	305.0	6.0	0.1187	20	0.1
"	91095	305.0	311.0	6.0	0.1045	30	0.1
"	91096	311.0	317.0	6.0	0.0541	90	0.0
"	91097	317.0	323.5	6.5	0.0199	10	0.0
"	91098	323.5	329.0	5.5	0.2969	270	0.3
"	91099	329.0	335.0	6.0	0.0543	20	0.0
"	91100	335.0	341.0	6.0	0.0331	40	0.0
"	91101	341.0	347.0	6.0	0.0706	50	0.1
"	91102	347.0	353.0	6.0	0.1127	130	0.1
"	91103	353.0	359.0	6.0	0.0833	60	0.1
"	91104	359.0	365.0	6.0	0.1113	60	0.2
"	91105	365.0	371.0	6.0	0.2803	310	0.7
"	91106	371.0	377.0	6.0	0.1067	40	0.2
"	91107	377.0	387.0	10.0	0.0385	10	0.2
"	91108	387.0	393.0	6.0	0.0331	10	0.0
"	91109	393.0	400.0	7.0	0.0192	10	0.0

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-37	91110	400.0	407.0	7.0	0.0184	10	0.3
"	91111	407.0	423.0	16.0	0.0167	10	0.1
"	91112	423.0	440.0	17.0	0.0170	20	0.2
"	91113	440.0	449.0	9.0	0.0241	20	0.1
"	91114	449.0	456.0	7.0	0.4639	360	0.7
"	91115	456.0	463.0	7.0	0.5005	470	0.7
"	91116	463.0	469.0	6.0	0.5099	320	1.0
"	91117	469.0	475.0	6.0	0.1515	80	0.3
"	91118	475.0	484.0	9.0	0.1257	160	0.2
"	NS	484.0	500.0	16.0			

ASSAY DRILL LOG FOR DDH 91-38

COORDINATES 61+72E
0+26S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5420'
TOTAL DEPTH: 630'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-38	NS	0.0	27.0	27.0			
"	91119	27.0	33.0	6.0	0.0864	170	0.4
"	91120	33.0	39.0	6.0	0.0911	270	0.3
"	91121	39.0	45.0	6.0	0.0651	190	0.3
"	91122	45.0	50.0	5.0	0.1346	330	0.5
"	91123	50.0	56.0	6.0	0.1991	520	0.8
"	91124	56.0	62.0	6.0	0.4194	1370	1.6
"	91125	62.0	68.0	6.0	0.2377	560	1.0
"	91126	68.0	74.0	6.0	0.3325	460	1.0
"	91127	74.0	80.0	6.0	0.1928	170	0.8
"	91128	80.0	87.0	7.0	0.1759	200	0.5
"	91129	87.0	93.0	6.0	0.1149	140	0.2
"	91130	93.0	99.0	6.0	0.0956	150	0.2
"	91131	99.0	105.0	6.0	0.1137	20	0.1
"	91132	105.0	114.0	9.0	0.1495	170	0.2
"	91133	114.0	120.0	6.0	0.1126	100	0.1
"	91134	120.0	126.0	6.0	0.0857	80	0.1
"	91135	126.0	132.0	6.0	0.1607	110	0.2
"	91136	132.0	138.0	6.0	0.0710	60	0.0
"	91137	138.0	144.0	6.0	0.0584	50	0.0
"	91138	144.0	150.0	6.0	0.0592	70	0.0
"	91139	150.0	156.0	6.0	0.1901	130	0.3
"	91140	156.0	162.0	6.0	0.1468	100	0.1
"	91141	162.0	168.0	6.0	0.0996	70	0.0
"	91142	168.0	174.0	6.0	0.0544	60	0.0
"	91143	174.0	180.0	6.0	0.0721	50	0.0
"	91144	180.0	186.0	6.0	0.1067	80	0.1
"	91145	186.0	192.0	6.0	0.1729	210	0.2
"	91146	192.0	198.0	6.0	0.1527	210	0.1
"	91147	198.0	204.0	6.0	0.1633	350	0.1
"	91148	204.0	210.0	6.0	0.0886	150	0.0
"	91149	210.0	216.0	6.0	0.1548	120	0.4
"	91150	216.0	222.0	6.0	0.1302	170	0.4
"	91151	222.0	228.0	6.0	0.0945	90	0.2
"	91152	228.0	234.0	6.0	0.1201	120	0.2
"	91153	234.0	240.0	6.0	0.1619	120	0.3
"	91154	240.0	246.0	6.0	0.1436	110	0.4
"	91155	246.0	252.0	6.0	0.0872	70	0.4
"	91156	252.0	258.0	6.0	0.1189	70	0.4
"	91157	258.0	264.0	6.0	0.0929	40	0.4
"	91158	264.0	270.0	6.0	0.1089	120	0.3
"	91159	270.0	276.0	6.0	0.1265	120	0.3
"	91160	276.0	282.0	6.0	0.0826	70	0.3

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-38	91161	282.0	288.0	6.0	0.1303	50	0.4
"	91162	288.0	294.0	6.0	0.1214	50	0.4
"	91163	294.0	300.0	6.0	0.0957	40	0.3
"	91164	300.0	306.0	6.0	0.1876	230	0.8
"	91165	306.0	312.0	6.0	0.2016	220	0.8
"	91166	312.0	318.0	6.0	0.0390	40	0.1
"	91166A	318.0	325.0	7.0	0.0330	50	0.1
"	91166B	325.0	331.0	6.0	0.0861	50	0.1
"	91167	331.0	337.0	6.0	0.0592	80	0.3
"	91168	337.0	343.0	6.0	0.0759	80	0.2
"	91169	343.0	349.0	6.0	0.0568	100	0.2
"	91170	349.0	355.0	6.0	0.0619	50	0.2
"	91171	355.0	361.0	6.0	0.0601	30	0.3
"	91171A	361.0	366.0	5.0	0.0455	10	0.2
"	91171B	366.0	371.0	5.0	0.0370	20	0.2
"	91171C	371.0	376.0	5.0	0.0223	20	0.2
"	91172	376.0	382.0	6.0	0.0585	40	0.3
"	91173	382.0	388.0	6.0	0.0927	70	0.3
"	91174	388.0	394.0	6.0	0.1980	180	0.6
"	91175	394.0	400.0	6.0	0.1807	190	0.8
"	91176	400.0	406.0	6.0	0.1012	100	0.6
"	91177	406.0	412.0	6.0	0.1033	100	0.4
"	91178	412.0	418.0	6.0	0.2777	350	0.8
"	91179	418.0	424.0	6.0	0.2318	240	0.9
"	91180	424.0	430.0	6.0	0.1241	170	0.6
"	91181	430.0	436.0	6.0	0.1312	100	0.5
"	91182	436.0	442.0	6.0	0.0439	40	0.3
"	91183	442.0	448.0	6.0	0.1099	80	0.3
"	91184	448.0	454.0	6.0	0.1141	80	0.3
"	91185	454.0	460.0	6.0	0.1102	130	0.2
"	91186	460.0	466.0	6.0	0.0890	50	0.3
"	91187	466.0	472.0	6.0	0.1997	140	0.7
"	91188	472.0	478.0	6.0	0.2815	200	1.2
"	91189	478.0	484.0	6.0	0.0948	50	0.2
"	91190	484.0	490.0	6.0	0.0467	30	0.3
"	91191	490.0	496.0	6.0	0.1084	90	0.5
"	91192	496.0	502.0	6.0	0.0572	20	0.0
"	91193	502.0	508.0	6.0	0.1997	120	0.2
"	91194	508.0	514.0	6.0	0.0577	20	0.1
"	91195	514.0	520.0	6.0	0.0553	20	0.2
"	91196	520.0	526.0	6.0	0.0561	10	0.2
"	91197	526.0	532.0	6.0	0.0750	30	0.1
"	91198	532.0	538.0	6.0	0.0849	30	0.1
"	91199	538.0	544.0	6.0	0.1662	100	0.7
"	91200	544.0	550.0	6.0	0.0878	140	0.4
"	91201	550.0	556.0	6.0	0.0327	10	0.2
"	91202	556.0	562.0	6.0	0.0689	50	0.3
"	91203	562.0	568.0	6.0	0.0623	50	0.4
"	91204	568.0	574.0	6.0	0.0347	20	0.2
"	91205	574.0	580.0	6.0	0.0876	60	0.4

(Continued)

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-38	91206	580.0	586.0	6.0	0.1559	70	0.5
"	91207	586.0	592.0	6.0	0.1143	60	0.4
"	91208	592.0	597.0	5.0	0.0566	10	0.1
"	91209	597.0	602.5	5.5	0.2010	20	0.1
"	NS	602.5	630.0	27.5			

ASSAY DRILL LOG FOR DDH 91-39

COORDINATES 55+92E
0+12S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5385'
TOTAL DEPTH: 728'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-39	NS	0.0	25.0	25.0			
"	91210	25.0	32.0	7.0	0.1157	30	0.3
"	91211	32.0	39.0	7.0	0.1137	80	0.3
"	91212	39.0	45.0	6.0	0.1704	150	0.6
"	91213	45.0	51.0	6.0	0.1674	580	1.1
"	91214	51.0	57.0	6.0	0.1297	360	1.0
"	91215	57.0	64.5	7.5	0.8158	1000	2.3
"	NS	64.5	77.0	12.5			
"	91216	77.0	83.0	6.0	0.1733	350	0.7
"	91217	83.0	89.0	6.0	0.6149	860	1.5
"	91218	89.0	95.0	6.0	0.3233	280	1.0
"	91219	95.0	101.0	6.0	0.5241	580	1.3
"	91220	101.0	107.0	6.0	1.3062	2000	2.8
"	91221	107.0	112.0	5.0	0.8337	730	2.3
"	91222	112.0	118.0	6.0	0.4166	370	1.3
"	91223	118.0	124.0	6.0	0.6108	840	1.6
"	NS	124.0	181.0	57.0			
"	91224	181.0	186.5	5.5	0.2459	200	0.5
"	NS	186.5	238.0	51.5			
"	91225	238.0	244.0	6.0	0.0408	30	0.1
"	91226	244.0	250.0	6.0	0.0267	20	0.1
"	91227	250.0	256.0	6.0	0.0436	50	0.0
"	91228	256.0	262.0	6.0	0.0254	20	0.0
"	91229	262.0	268.0	6.0	0.0119	10	0.1
"	91230	268.0	274.0	6.0	0.0266	20	0.0
"	91231	274.0	280.0	6.0	0.1648	230	0.2
"	91232	280.0	286.0	6.0	0.0771	130	0.2
"	91233	286.0	292.0	6.0	0.2057	180	0.5
"	91234	292.0	298.0	6.0	0.1371	110	0.5
"	91235	298.0	311.0	13.0	0.0479	10	0.1
"	NS	311.0	322.0	11.0			
"	91236	322.0	328.5	6.5	0.0712	100	0.1
"	91237	328.5	335.0	6.5	0.0504	20	0.1
"	91238	335.0	341.0	6.0	0.0523	30	0.0
"	91239	341.0	347.0	6.0	0.0742	90	0.2
"	91240	347.0	353.0	6.0	0.1184	130	0.4
"	91241	353.0	359.0	6.0	0.5106	470	1.0
"	91242	359.0	364.0	5.0	0.2179	210	0.5
"	91243	364.0	369.0	5.0	0.2439	250	0.4
"	NS	369.0	375.0	6.0			
"	91244	375.0	381.0	6.0	0.1831	210	0.4
"	91245	381.0	387.0	6.0	0.2896	110	0.8
"	91246	387.0	393.0	6.0	0.5530	420	1.3

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-39	91247	393.0	399.0	6.0	0.1916	150	0.4
"	91248	399.0	405.0	6.0	0.0728	40	0.1
"	91249	405.0	409.5	4.5	0.2129	230	0.5
"	NS	409.5	416.5	7.0			
"	91250	416.5	422.0	5.5	0.1871	200	0.4
"	91251	422.0	428.0	6.0	0.2560	290	0.6
"	91252	428.0	434.0	6.0	0.2089	300	0.4
"	91253	434.0	440.0	6.0	0.0913	90	0.1
"	91254	440.0	446.0	6.0	0.3309	180	0.8
"	91255	446.0	452.0	6.0	0.4758	230	1.0
"	91256	452.0	458.0	6.0	0.5717	650	1.2
"	91257	458.0	464.0	6.0	0.2449	270	0.6
"	91258	464.0	470.0	6.0	0.4585	300	1.2
"	91259	470.0	475.0	5.0	0.8714	610	2.1
"	91260	475.0	480.0	5.0	2.0062	1440	3.1
"	91261	480.0	484.0	4.0	1.8630	1630	2.8
"	NS	484.0	535.0	51.0			
"	91262	535.0	541.0	6.0	0.6929	360	1.3
"	91263	541.0	547.0	6.0	0.6353	430	1.6
"	91264	547.0	554.0	7.0	0.4930	170	1.0
"	NS	554.0	582.0	28.0			
"	91265	582.0	588.0	6.0	0.1923	70	0.3
"	91266	588.0	594.0	6.0	0.1876	70	0.2
"	91267	594.0	600.0	6.0	0.2699	50	0.4
"	91268	600.0	606.0	6.0	0.2217	70	0.4
"	91269	606.0	612.0	6.0	0.2780	70	0.5
"	91270	612.0	618.0	6.0	0.3057	150	0.4
"	91271	618.0	624.0	6.0	0.1902	60	0.5
"	91272	624.0	630.0	6.0	0.1581	110	0.3
"	91273	630.0	636.0	6.0	0.1359	380	0.3
"	91274	636.0	642.0	6.0	0.0912	130	0.2
"	91275	642.0	648.0	6.0	0.1502	280	0.3
"	91276	648.0	654.0	6.0	0.0892	20	0.1
"	91277	654.0	659.0	5.0	0.0793	40	0.1
"	91278	659.0	664.0	5.0	0.2558	180	0.4
"	91279	664.0	669.0	5.0	0.2843	320	1.1
"	91280	669.0	674.0	5.0	0.1195	100	0.3
"	NS	674.0	728.0	54.0			

ASSAY DRILL LOG FOR DDH 91-40

COORDINATES 76+10E
2+00N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5280'
TOTAL DEPTH: 598'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-40	NS	0.0	12.0	12.0			
"	91281	12.0	18.0	6.0	0.0601	40	0.1
"	91282	18.0	24.0	6.0	0.0926	60	0.0
"	91283	24.0	30.0	6.0	0.0635	30	0.1
"	91284	30.0	39.0	9.0	0.0671	50	0.1
"	91285	39.0	46.0	7.0	0.0797	90	0.1
"	91286	46.0	52.0	6.0	0.0471	20	0.1
"	91287	52.0	58.0	6.0	0.1403	460	0.2
"	91288	58.0	64.0	6.0	0.1273	40	0.0
"	91289	64.0	70.0	6.0	0.0395	40	0.0
"	91290	70.0	76.0	6.0	0.0850	70	0.0
"	91291	76.0	82.0	6.0	0.0589	40	0.1
"	91292	82.0	88.0	6.0	0.0802	70	0.1
"	91293	88.0	94.0	6.0	0.1065	140	0.1
"	91294	94.0	100.0	6.0	0.0950	450	0.1
"	NS	100.0	130.0	30.0			
"	91295	130.0	136.0	6.0	0.0892	50	0.1
"	NS	136.0	165.0	29.0			
"	91296	165.0	171.0	6.0	0.0080	10	0.0
"	NS	171.0	201.0	30.0			
"	91297	201.0	207.0	6.0	0.0139	10	0.0
"	NS	207.0	234.0	27.0			
"	91298	234.0	240.0	6.0	0.0670	50	0.2
"	NS	240.0	270.0	30.0			
"	91299	270.0	276.0	6.0	0.0642	20	0.0
"	NS	276.0	300.0	24.0			
"	91300	300.0	306.0	6.0	0.0379	30	0.2
"	NS	306.0	336.0	30.0			
"	91301	336.0	342.0	6.0	0.0250	10	0.1
"	91302	342.0	348.0	6.0	0.0694	10	0.1
"	91303	348.0	354.0	6.0	0.0310	10	0.0
"	91304	354.0	360.0	6.0	0.0349	50	0.2
"	91305	360.0	366.0	6.0	0.0577	90	0.2
"	91306	366.0	372.0	6.0	0.0602	30	0.2
"	91307	372.0	378.0	6.0	0.1347	90	0.4
"	91308	378.0	384.0	6.0	0.0758	100	0.2
"	91309	384.0	390.0	6.0	0.0596	30	0.6
"	91310	390.0	396.0	6.0	0.0450	50	0.5
"	91311	396.0	402.0	6.0	0.1472	30	0.7
"	91312	402.0	408.0	6.0	0.1174	20	0.7
"	91313	408.0	414.0	6.0	0.0973	20	0.8
"	91314	414.0	420.0	6.0	0.1278	30	1.2
"	91315	420.0	426.0	6.0	0.0722	60	0.7

(Continued)

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-40	91316	426.0	432.0	6.0	0.0587	20	0.6
"	91317	432.0	438.0	6.0	0.1143	30	0.7
"	91318	438.0	444.0	6.0	0.1272	30	0.7
"	91319	444.0	450.0	6.0	0.1637	40	0.7
"	91320	450.0	456.0	6.0	0.1770	40	1.0
"	91321	456.0	462.0	6.0	0.1706	40	0.9
"	91322	462.0	468.0	6.0	0.1165	20	0.6
"	91323	468.0	474.0	6.0	0.1235	60	0.6
"	91324	474.0	480.0	6.0	0.0978	10	0.5
"	91325	480.0	487.0	7.0	0.0578	10	0.5
"	91326	487.0	493.0	6.0	0.0888	20	0.5
"	91327	493.0	499.0	6.0	0.0532	10	0.2
"	91328	499.0	505.0	6.0	0.1033	30	0.4
"	91329	505.0	511.0	6.0	0.1548	60	0.7
"	91330	511.0	517.0	6.0	0.2281	70	1.1
"	91331	517.0	523.0	6.0	0.1410	30	0.7
"	91332	523.0	529.0	6.0	0.1881	30	0.6
"	91333	529.0	535.0	6.0	0.1573	20	0.6
"	91334	535.0	541.0	6.0	0.1948	30	0.7
"	91335	541.0	547.0	6.0	0.0853	10	0.5
"	91336	547.0	553.0	6.0	0.0986	20	0.7
"	91337	553.0	559.0	6.0	0.0755	20	0.5
"	91338	559.0	565.0	6.0	0.0487	60	0.5
"	91339	565.0	571.0	6.0	0.0877	50	0.4
"	91340	571.0	577.0	6.0	0.1125	30	0.5
"	91341	577.0	583.0	6.0	0.0392	10	0.5
"	91342	583.0	588.0	5.0	0.0492	20	0.4
"	91343	588.0	593.0	5.0	0.0525	20	0.5
"	91344	593.0	598.0	5.0	0.0324	10	0.3

ASSAY DRILL LOG FOR DDH 91-41

COORDINATES 43+04E
1+80S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5410'
TOTAL DEPTH: 643

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-41	NS	0.0	34.0	34.0			
"	91345	34.0	40.0	6.0	0.0130	0	0.2
"	91346	40.0	46.0	6.0	0.0437	0	0.3
"	91347	46.0	52.0	6.0	0.0693	20	0.4
"	91348	52.0	58.0	6.0	0.0488	10	0.2
"	91349	58.0	64.0	6.0	0.0452	20	0.1
"	91350	64.0	70.0	6.0	0.0723	30	0.3
"	91351	70.0	76.0	6.0	0.1155	30	0.3
"	91352	76.0	82.0	6.0	0.1225	50	0.8
"	91353	82.0	88.0	6.0	0.0545	20	0.1
"	91354	88.0	94.0	6.0	0.0382	0	0.2
"	91355	94.0	100.0	6.0	0.1522	70	0.5
"	91356	100.0	106.0	6.0	0.0734	10	0.3
"	91357	106.0	112.0	6.0	0.0295	20	0.2
"	91358	112.0	118.0	6.0	0.1754	70	0.2
"	91359	118.0	124.0	6.0	0.1607	80	0.3
"	91360	124.0	130.0	6.0	0.0530	10	0.3
"	91361	130.0	136.0	6.0	0.0382	0	0.2
"	91362	136.0	142.0	6.0	0.0433	0	0.3
"	91363	142.0	148.0	6.0	0.0637	20	0.3
"	91364	148.0	156.0	8.0	0.1084	40	0.4
"	91365	156.0	162.0	6.0	0.0934	40	0.4
"	91366	162.0	168.0	6.0	0.0544	10	0.3
"	91367	168.0	174.0	6.0	0.1447	70	0.5
"	91368	174.0	180.0	6.0	0.0895	20	0.4
"	91369	180.0	186.0	6.0	0.0450	10	0.3
"	91370	186.0	192.0	6.0	0.0518	10	0.3
"	91371	192.0	198.0	6.0	0.0639	20	0.5
"	91372	198.0	204.0	6.0	0.1140	230	0.5
"	91373	204.0	209.0	5.0	0.0606	30	0.4
"	91374	209.0	214.0	5.0	0.0614	10	0.4
"	NS	214.0	228.5	14.5			
"	91375	228.5	234.0	5.5	0.1058	40	0.5
"	91376	234.0	240.0	6.0	0.1070	30	0.3
"	91377	240.0	246.0	6.0	0.1059	40	0.3
"	91378	246.0	252.0	6.0	0.0892	30	0.2
"	91379	252.0	258.0	6.0	0.0601	20	0.2
"	91380	258.0	264.0	6.0	0.0982	60	0.3
"	91381	264.0	270.0	6.0	0.0774	110	0.5
"	91382	270.0	276.0	6.0	0.1436	160	0.5
"	91383	276.0	282.0	6.0	0.1606	160	0.6
"	91384	282.0	288.0	6.0	0.1946	110	0.8
"	91385	288.0	294.0	6.0	0.1160	70	0.4

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-41	91386	294.0	300.0	6.0	0.1300	130	0.6
"	91387	300.0	306.0	6.0	0.0906	130	0.3
"	91388	306.0	312.0	6.0	0.1968	170	0.9
"	91389	312.0	318.0	6.0	0.1295	70	0.4
"	91390	318.0	324.0	6.0	0.0410	30	0.2
"	91391	324.0	330.0	6.0	0.2143	180	0.7
"	91392	330.0	336.0	6.0	0.2649	190	0.8
"	91393	336.0	342.0	6.0	0.2725	210	1.0
"	91394	342.0	348.0	6.0	0.2480	160	1.2
"	91395	348.0	354.0	6.0	0.2605	160	1.4
"	91396	354.0	360.0	6.0	0.2012	140	1.0
"	91397	360.0	366.0	6.0	0.0995	40	1.7
"	91398	366.0	372.0	6.0	0.0560	50	1.4
"	91399	372.0	378.0	6.0	0.0193	30	1.2
"	91400	378.0	384.0	6.0	0.0620	210	1.2
"	91401	384.0	390.0	6.0	0.0755	20	1.0
"	91402	390.0	396.0	6.0	0.5122	200	1.4
"	91403	396.0	402.0	6.0	0.5288	200	1.6
"	91404	402.0	408.0	6.0	0.1739	130	1.0
"	91405	408.0	414.0	6.0	0.4901	140	2.0
"	91406	414.0	420.0	6.0	0.3241	130	2.2
"	91407	420.0	426.0	6.0	0.1242	50	1.4
"	91408	426.0	432.0	6.0	0.0439	20	0.9
"	91409	432.0	438.0	6.0	0.0248	10	0.9
"	91410	438.0	444.0	6.0	0.0152	30	1.0
"	91411	444.0	450.0	6.0	0.0368	20	0.8
"	91412	450.0	456.0	6.0	0.3607	100	1.8
"	91413	456.0	462.0	6.0	0.2008	60	1.2
"	91414	462.0	468.0	6.0	0.1661	60	1.0
"	91415	468.0	474.0	6.0	0.1819	130	1.0
"	91416	474.0	480.0	6.0	0.1804	200	1.0
"	91417	480.0	486.0	6.0	0.0305	30	0.8
"	91418	486.0	491.0	5.0	0.0640	40	0.7
"	91419	491.0	496.0	5.0	0.1087	90	0.8
"	91420	496.0	502.0	6.0	0.2334	100	1.1
"	NS	502.0	516.0	14.0			
"	91421	516.0	522.0	6.0	0.0319	30	0.8
"	NS	522.0	552.0	30.0			
"	91422	552.0	558.0	6.0	0.0351	30	0.7
"	91423	558.0	564.0	6.0	0.0565	30	0.7
"	NS	564.0	592.0	28.0			
"	91424	592.0	598.0	6.0	0.0272	20	0.6
"	NS	598.0	624.0	26.0			
"	91425	624.0	630.0	6.0	0.0655	30	0.8
"	NS	630.0	643.0	13.0			

ASSAY DRILL LOG FOR DDH 91-42

COORDINATES 16+00E
4+22N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5260'
TOTAL DEPTH: 188'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-42	NS	0.0	188.0	188.0			

No mineralization - dike

ASSAY DRILL LOG FOR DDH 91-43

COORDINATES 13+91E
4+09N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5270'
TOTAL DEPTH: 830.5'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-43	NS	0.0	21.0	21.0			
"	91426	21.0	27.0	6.0	0.0506	150	0.6
"	NS	27.0	42.0	15.0			
"	91427	42.0	48.0	6.0	0.0773	40	0.7
"	NS	48.0	60.0	12.0			
"	91428	60.0	66.0	6.0	0.0541	120	0.6
"	NS	66.0	90.0	24.0			
"	91429	90.0	96.0	6.0	0.0425	110	0.6
"	NS	96.0	110.0	14.0			
"	91429A	110.0	115.0	5.0	0.0897	40	0.5
"	91429B	115.0	121.0	6.0	0.1108	50	0.5
"	91429C	121.0	127.0	6.0	0.0622	40	0.5
"	91429D	127.0	134.0	7.0			
"	91430	134.0	140.0	6.0	0.2377	100	1.6
"	91431	140.0	146.0	6.0	0.1405	40	0.8
"	91432	146.0	152.0	6.0	0.1268	20	0.9
"	91433	152.0	158.0	6.0	0.1283	30	0.8
"	91434	158.0	164.0	6.0	0.1189	40	0.7
"	91435	164.0	170.0	6.0	0.1352	100	0.8
"	91435A	170.0	176.0	6.0	0.1349	30	0.6
"	91435B	176.0	182.0	6.0	0.1375	50	1.0
"	91435C	182.0	188.0	6.0	0.0765	20	0.4
"	91435D	188.0	194.0	6.0	0.1826	20	0.7
"	91435E	194.0	201.0	7.0	0.0659	0	0.4
"	91436	201.0	207.0	6.0	0.0959	0	0.5
"	91437	207.0	213.0	6.0	0.1292	20	1.0
"	91438	213.0	219.0	6.0	0.1440	100	0.4
"	91439	219.0	225.0	6.0	0.2127	200	1.1
"	91440	225.0	231.0	6.0	0.1180	120	0.4
"	91441	231.0	237.0	6.0	0.0643	50	0.3
"	91441A	237.0	242.0	5.0	0.0545	40	0.4
"	91441B	242.0	247.0	5.0	0.0209	20	0.4
"	91441C	247.0	252.0	5.0	0.0131	10	0.4
"	91441D	252.0	257.0	5.0	0.0027	0	0.4
"	91442	257.0	263.0	6.0	0.0737	20	0.4
"	91443	263.0	269.0	6.0	0.1817	40	0.5
"	91444	269.0	275.0	6.0	0.2048	120	0.7
"	91445	275.0	281.0	6.0	0.1786	50	0.8
"	91445A	281.0	286.0	5.0	0.0964	10	0.8
"	91445B	286.0	291.0	5.0	0.0507	220	0.8
"	91445C	291.0	296.0	5.0	0.0046	110	0.6
"	91446	296.0	302.0	6.0	0.2056	140	0.4
	91446A	302.0	308.0	6.0	0.1330	130	0.5

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-43	91446B	308.0	314.0	6.0	0.0405	120	0.5
"	91446C	314.0	320.0	6.0	0.0577	120	0.5
"	91446D	320.0	327.0	7.0	0.0471	10	0.5
"	91447	327.0	333.0	6.0	0.0145	30	0.3
"	91447A	333.0	338.0	5.0	0.1883	50	0.8
"	91447B	338.0	342.0	4.0	0.0079	10	0.5
"	91448	342.0	348.0	6.0	0.1894	80	0.5
"	91448A	348.0	354.0	6.0	0.0757	30	0.6
"	91448B	354.0	360.0	6.0	0.1341	80	0.9
"	91448C	360.0	366.0	6.0	0.0921	30	0.6
"	91448D	366.0	372.0	6.0	0.0730	30	0.8
"	91448E	372.0	378.0	6.0	0.1832	40	0.5
"	91449	378.0	384.0	6.0	0.0081	0	0.3
"	NS	384.0	424.0	40.0			
"	91450	424.0	430.0	6.0	0.0010	0	0.2
"	NS	430.0	444.0	14.0			
"	91451	444.0	450.0	6.0	0.0307	20	0.3
"	NS	450.0	487.0	37.0			
"	91452	487.0	493.0	6.0	0.0046	0	0.3
"	NS	493.0	517.0	24.0			
"	91453	517.0	523.0	6.0	0.0010	20	0.3
"	NS	523.0	539.0	16.0			
"	91454	539.0	545.0	6.0	0.0031	0	0.3
"	NS	545.0	553.0	8.0			
"	91455	553.0	559.0	6.0	0.0016	0	0.4
"	91456	559.0	565.0	6.0	0.0027	0	0.3
"	91457	565.0	571.0	6.0	0.0206	0	0.5
"	91458	571.0	577.0	6.0	0.0036	0	0.3
"	91459	577.0	583.0	6.0	0.0024	0	0.4
"	91460	583.0	589.0	6.0	0.0015	0	0.5
"	91461	589.0	595.0	6.0	0.0026	0	0.4
"	91462	595.0	601.0	6.0	0.0019	0	0.3
"	91463	601.0	607.0	6.0	0.1511	200	0.2
"	91464	607.0	613.0	6.0	0.2128	150	0.4
"	91465	613.0	619.0	6.0	0.0595	0	0.2
"	91466	619.0	625.0	6.0	0.0493	80	0.2
"	91467	625.0	631.0	6.0	0.2160	300	0.4
"	91468	631.0	637.0	6.0	0.0764	230	0.3
"	91469	637.0	643.0	6.0	0.0990	180	0.3
"	91470	643.0	649.0	6.0	0.1506	200	0.3
"	91471	649.0	655.0	6.0	0.0511	80	0.2
"	91472	655.0	661.0	6.0	0.1766	150	0.4
"	91473	661.0	667.0	6.0	0.0205	40	0.3
"	91474	667.0	673.0	6.0	0.0199	30	0.3
"	91475	673.0	679.0	6.0	0.0025	20	0.2
"	NS	679.0	709.0	30.0			
"	91476	709.0	715.0	6.0	0.0024	30	0.2
"	NS	715.0	740.0	25.0			
"	91477	740.0	746.0	6.0	0.0158	40	0.2
"	91478	746.0	752.0	6.0	0.6513	800	1.3

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-43	91479	752.0	758.0	6.0	0.5510	1700	1.8
"	91480	758.0	764.0	6.0	0.0619	170	1.4
"	91481	764.0	770.0	6.0	0.0462	110	0.2
"	91482	770.0	776.0	6.0	0.0964	610	0.3
"	91483	776.0	782.0	6.0	0.1228	260	0.2
"	91484	782.0	788.0	6.0	0.0670	260	0.3
"	91485	788.0	794.0	6.0	0.1435	100	1.3
"	91486	794.0	800.0	6.0	0.1752	240	0.4
"	91487	800.0	806.0	6.0	0.0474	90	0.6
"	91488	806.0	812.0	6.0	0.0849	110	0.2
"	91489	812.0	818.0	6.0	0.0589	100	0.3
"	91490	818.0	824.0	6.0	0.0208	100	0.4
"	91491	824.0	830.5	6.0	0.0245	90	0.3

ASSAY DRILL LOG FOR DDH 91-44

COORDINATES 4+93W
4+09S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5355'
TOTAL DEPTH: 557'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-44	NS	0.0	55.0	55.0			
"	91492	55.0	61.0	6.0	0.0432	80	0.2
"	NS	61.0	96.0	35.0			
"	91493	96.0	102.0	6.0	0.0426	40	0.4
"	NS	102.0	137.0	35.0			
"	91494	137.0	143.0	6.0	0.0271	20	0.4
"	NS	143.0	193.0	50.0			
"	91495	193.0	199.0	6.0	0.0398	70	0.4
"	NS	199.0	227.0	28.0			
"	91496	227.0	233.0	6.0	0.0348	30	0.3
"	NS	233.0	263.0	30.0			
"	91497	263.0	269.0	6.0	0.0899	120	0.7
"	91497A	269.0	275.0	6.0			
"	91497B	275.0	281.0	6.0	0.1156	0	0.6
"	91498	281.0	287.0	6.0	0.2235	300	0.8
"	91498A	287.0	293.0	6.0	0.0843	20	0.6
"	91498B	293.0	299.0	6.0	0.0917	30	0.7
"	91498C	299.0	305.0	6.0	0.0485	10	0.6
"	91499	305.0	311.0	6.0	0.0733	110	0.5
"	91499A	311.0	317.0	6.0	0.0720	20	0.7
"	91499B	317.0	323.0	6.0	0.0846	10	0.7
"	91499C	323.0	329.0	6.0	0.0955	20	0.8
"	91499D	329.0	335.0	6.0	0.0839	30	0.7
"	91500	335.0	341.0	6.0	0.1195	80	0.7
"	91500A	341.0	347.0	6.0	0.1320	80	1.0
"	91500B	347.0	354.0	7.0	0.0708	20	0.6
"	91500C	354.0	361.0	7.0	0.0637	10	0.7
"	91501	361.0	367.0	6.0	0.0837	100	0.6
"	NS	367.0	395.0	28.0			
"	91502	395.0	401.0	6.0	0.0622	100	0.5
"	NS	401.0	423.0	22.0			
"	91503	423.0	429.0	6.0	0.0156	60	0.5
"	91504	429.0	435.0	6.0	0.3208	250	1.0
"	91505	435.0	441.0	6.0	0.1609	170	0.8
"	91506	441.0	447.0	6.0	0.1644	130	0.8
"	91507	447.0	453.0	6.0	0.0869	130	0.7
"	91508	453.0	459.0	6.0	0.0866	100	0.6
"	91509	459.0	465.0	6.0	0.0524	90	0.6
"	91510	465.0	471.0	6.0	0.1038	140	0.7
"	91511	471.0	476.0	5.0	0.0726	50	0.7
"	91512	476.0	482.0	6.0	0.0266	30	0.6
"	91513	482.0	488.0	6.0	0.1174	110	0.8
"	91514	488.0	494.0	6.0	0.1330	60	0.3

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-44	91515	494.0	500.0	6.0	0.1658	120	0.3
"	91516	500.0	506.0	6.0	0.2308	150	0.6
"	91517	506.0	512.0	6.0	0.1987	150	0.3
"	91518	512.0	518.0	6.0	0.2102	130	0.5
"	91519	518.0	524.0	6.0	0.1375	110	0.3
"	91520	524.0	530.0	6.0	0.1491	150	0.2
"	91521	530.0	537.0	7.0	0.0599	60	0.1
"	91522	537.0	543.0	6.0	0.0299	20	0.1
"	91523	543.0	549.0	6.0	0.0132	40	0.1
"	91524	549.0	555.0	6.0	0.0163	100	0.1
"	NS	555.0	557.0	2.0			

ASSAY DRILL LOG FOR DDH 91-45

COORDINATES 6+56W
17+00N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5210'
TOTAL DEPTH: 560'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-45	NS	0.0	18.0	18.0			
"	91525	18.0	24.0	6.0	0.0046	30	0.1
"	91526	24.0	31.0	7.0	0.0030	30	0.2
"	NS	31.0	69.0	38.0			
"	91527	69.0	81.0	12.0	0.0295	40	0.2
"	NS	81.0	126.0	45.0			
"	91528	126.0	132.0	6.0	0.0068	20	0.2
"	91529	132.0	138.0	6.0	0.0066	30	0.2
"	NS	138.0	176.0	38.0			
"	91530	176.0	182.0	6.0	0.0050	20	0.2
"	NS	182.0	215.0	33.0			
"	91531	215.0	221.0	6.0	0.0049	30	0.2
"	NS	221.0	246.0	25.0			
"	91532	246.0	252.0	6.0	0.0021	30	0.3
"	NS	252.0	283.0	31.0			
"	91533	283.0	289.0	6.0	0.0105	30	0.2
"	NS	289.0	337.0	48.0			
"	91534	337.0	343.0	6.0	0.0083	20	0.3
"	NS	343.0	393.0	50.0			
"	91535	393.0	399.0	6.0	0.0056	30	0.3
"	NS	399.0	446.0	47.0			
"	91536	446.0	451.0	5.0	0.0083	10	0.3
"	NS	451.0	487.0	36.0			
"	91537	487.0	493.0	6.0	0.0078	20	0.3
"	91538	493.0	496.0	3.0	0.0264	80	0.3
"	NS	496.0	560.0	64.0			

ASSAY DRILL LOG FOR DDH 91-46

COORDINATES 26+11W
6+00S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5685'
TOTAL DEPTH: 251'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-46	NS	0.0	18.0	18.0			
"	91539	18.0	24.0	6.0	0.0097	0	0.5
"	91540	24.0	30.0	6.0	0.0116	0	0.2
"	NS	30.0	59.0	29.0			
"	91541	59.0	65.0	6.0	0.0093	0	0.2
"	NS	65.0	83.0	18.0			
"	91542	83.0	89.0	6.0	0.0148	0	0.3
"	91543	89.0	95.0	6.0	0.0120	0	0.4
"	NS	95.0	143.0	48.0			
"	91544	143.0	149.0	6.0	0.0077	0	0.2
"	NS	149.0	181.0	32.0			
"	91545	181.0	187.0	6.0	0.0087	0	0.2
"	NS	187.0	236.0	49.0			
"	91546	236.0	242.0	6.0	0.0215	0	0.3
"	NS	242.0	251.0	9.0			

ASSAY DRILL LOG FOR DDH 91-47

COORDINATES 74+20W
14+66S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 6090'
TOTAL DEPTH: 667'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Mo
91-47	NS	0.0	34.0	34.0			
"	91547	34.0	43.0	9.0	0.0115	0	0
"	91548	43.0	49.0	6.0	0.0102	0	0
"	91549	49.0	55.0	6.0	0.0203	0	0
"	91550	55.0	61.0	6.0	0.0226	0	0
"	NS	61.0	91.0	30.0			
"	91551	91.0	98.0	7.0	0.0101	0	0
"	NS	98.0	140.0	42.0			
"	91552	140.0	146.0	6.0	0.0104	0	0
"	91553	146.0	152.0	6.0	0.0183	0	0
"	NS	152.0	184.0	32.0			
"	91554	184.0	190.0	6.0	0.0075	0	0
"	NS	190.0	219.0	29.0			
"	91555	219.0	232.0	13.0	0.0117	0	0
"	91556	232.0	240.0	8.0	0.0444	0	54
"	91557	240.0	248.0	8.0	0.3918	120	1000
"	91558	248.0	253.0	5.0	0.2195	60	272
"	91559	253.0	260.0	7.0	0.0794	180	49
"	91560	260.0	266.0	6.0	0.1532	30	75
"	91561	266.0	272.0	6.0	0.0470	10	333
"	91562	272.0	279.0	7.0	0.0208	10	32
"	91563	279.0	285.0	6.0	0.0132	30	0
"	91564	285.0	291.0	6.0	0.0175	0	13
"	91565	291.0	297.0	6.0	0.0212	20	2
"	91566	297.0	303.0	6.0	0.0336	0	4
"	91567	303.0	309.0	6.0	0.0230	0	4
"	91568	309.0	323.0	14.0	0.0301	0	161
"	91570	323.0	330.0	7.0	0.0293	10	114
"	91571	330.0	336.0	6.0	0.0795	20	53
"	91572	336.0	342.0	6.0	0.0104	0	0
"	91573	342.0	348.0	6.0	0.0074	0	0
"	91574	348.0	354.0	6.0	0.0219	0	0
"	91575	354.0	360.0	6.0	0.0094	30	0
"	91576	360.0	366.0	6.0	0.0700	0	66
"	91577	366.0	372.0	6.0	0.0749	0	0
"	91578	372.0	378.0	6.0	0.0353	0	0
"	NS	378.0	418.0	40.0			
"	91579	418.0	424.0	6.0	0.0457	0	0
"	91580	424.0	430.0	6.0	0.0508	20	221
"	91581	430.0	436.0	6.0	0.0364	0	32
"	91582	436.0	442.0	6.0	0.0278	0	0
"	91583	442.0	448.0	6.0	0.0796	0	16
"	91584	448.0	454.0	6.0	0.0225	0	0

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Mo
91-47	91585	454.0	460.0	6.0	0.2184	40	47
"	91586	460.0	466.0	6.0	0.5681	150	404
"	91587	466.0	472.0	6.0	0.1578	50	32
"	91588	472.0	478.0	6.0	0.0829	10	58
"	91589	478.0	484.0	6.0	0.0634	100	128
"	91590	484.0	490.0	6.0	0.2148	30	560
"	91591	490.0	496.0	6.0	0.0148	0	0
"	91592	496.0	502.0	6.0	0.0109	20	0
"	NS	502.0	542.0	40.0			
"	91593	542.0	548.0	6.0	0.0048	0	0
"	NS	548.0	587.0	39.0			
"	91594	587.0	593.0	6.0	0.0449	20	0
"	NS	593.0	667.0	74.0			

ASSAY DRILL LOG FOR DDH 91-48

COORDINATES 16+63E
9+98S

BEARING: 180
INCLINATION: -88.5
COLLAR ELEVATION: 5455'
TOTAL DEPTH: 715'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-48	NS	0.0	12.0	12.0			
"	91595	12.0	19.0	7.0	0.0294	10	0.1
"	91596	19.0	25.0	6.0	0.1226	40	0.3
"	NS	25.0	60.0	35.0			
"	91597	60.0	67.0	7.0	0.0218	0	0.1
"	NS	67.0	100.0	33.0			
"	91598	100.0	106.0	6.0	0.0301	0	0.1
"	NS	106.0	137.0	31.0			
"	91599	137.0	143.0	6.0	0.0245	30	0.1
"	91600	143.0	149.0	6.0	0.0200	0	0.1
"	91601	149.0	155.0	6.0	0.1889	330	0.2
"	91602	155.0	161.0	6.0	0.0653	50	0.1
"	91603	161.0	167.0	6.0	0.0085	10	0.1
"	91604	167.0	174.0	7.0	0.0750	100	0.1
"	91605	174.0	180.0	6.0	0.0989	60	0.1
"	91606	180.0	186.0	6.0	0.0469	10	0.0
"	91607	186.0	192.0	6.0	0.0697	40	0.0
"	91608	192.0	198.0	6.0	0.0467	60	0.0
"	91609	198.0	204.0	6.0	0.6624	1470	0.9
"	91610	204.0	210.0	6.0	0.3108	510	0.3
"	91611	210.0	216.0	6.0	0.0328	30	0.0
"	91612	216.0	222.0	6.0	0.0886	80	0.2
"	91613	222.0	228.0	6.0	0.0491	30	0.1
"	91614	228.0	234.0	6.0	0.0477	40	0.0
"	91615	234.0	240.0	6.0	0.0568	50	0.2
"	91616	240.0	246.0	6.0	0.1134	90	0.2
"	91617	246.0	252.0	6.0	0.3255	300	0.8
"	91618	252.0	257.0	5.0	0.1127	90	0.1
"	91619	257.0	263.0	6.0	0.0296	30	0.1
"	91620	263.0	269.0	6.0	0.0748	30	0.1
"	91621	269.0	275.0	6.0	0.2241	190	0.4
"	91622	275.0	281.0	6.0	0.2026	120	0.3
"	91623	281.0	287.0	6.0	0.3528	300	0.7
"	91624	287.0	293.0	6.0	0.1280	70	0.4
"	91625	293.0	299.0	6.0	0.1157	170	0.3
"	91626	299.0	305.0	6.0	0.2068	140	0.6
"	91627	305.0	311.0	6.0	0.2503	210	1.0
"	91628	311.0	317.0	6.0	0.1898	120	0.5
"	91629	317.0	323.0	6.0	0.0558	40	0.2
"	91630	323.0	329.0	6.0	0.1723	110	0.7
"	91631	329.0	335.0	6.0	0.1115	30	0.5
"	91632	335.0	341.0	6.0	0.3779	250	1.5
"	91633	341.0	347.0	6.0	0.4050	200	1.6
"	91634	347.0	353.0	6.0	0.3200	320	1.2

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-48	91635	353.0	359.0	6.0	0.1734	50	0.8
"	91636	359.0	365.0	6.0	0.0492	10	0.2
"	91637	365.0	371.0	6.0	0.1993	150	0.6
"	91638	371.0	377.0	6.0	0.3046	230	0.7
"	91639	377.0	383.0	6.0	0.7371	620	1.3
"	91640	383.0	389.0	6.0	0.2966	300	0.9
"	91641	389.0	395.0	6.0	0.1552	50	0.2
"	91642	395.0	401.0	6.0	0.2614	310	1.0
"	91643	401.0	407.0	6.0	0.1738	60	0.6
"	91644	407.0	413.0	6.0	0.4377	360	1.5
"	91645	413.0	419.0	6.0	0.1182	20	0.4
"	91646	419.0	425.0	6.0	0.0409	0	0.1
"	91647	425.0	431.0	6.0	0.1050	0	0.4
"	91648	431.0	437.0	6.0	0.0583	0	0.4
"	91649	437.0	443.0	6.0	0.0596	0	0.3
"	91650	443.0	449.0	6.0	0.0839	20	0.2
"	91651	449.0	455.0	6.0	0.0257	0	0.2
"	91652	455.0	461.0	6.0	0.0934	10	0.2
"	91653	461.0	467.0	6.0	0.0612	20	0.1
"	91654	467.0	473.0	6.0	0.1320	0	0.2
"	91655	473.0	479.0	6.0	0.0939	30	0.2
"	91656	479.0	485.0	6.0	0.1134	0	0.2
"	91657	485.0	491.0	6.0	0.0721	20	0.6
"	91658	491.0	497.0	6.0	0.1800	10	0.3
"	91659	497.0	503.0	6.0	0.0959	30	0.2
"	91660	503.0	509.0	6.0	0.1176	10	0.3
"	91661	509.0	515.0	6.0	0.2437	20	0.7
"	91662	515.0	521.0	6.0	0.3963	60	1.0
"	91663	521.0	527.0	6.0	0.2151	40	0.6
"	91664	527.0	533.0	6.0	0.2760	90	0.9
"	91665	533.0	539.0	6.0	0.2686	50	0.7
"	91666	539.0	545.0	6.0	0.4242	60	1.1
"	91667	545.0	551.0	6.0	0.4684	30	0.8
"	91668	551.0	557.0	6.0	0.6010	60	1.0
"	91669	557.0	563.0	6.0	0.3218	130	0.6
"	91670	563.0	569.0	6.0	0.4275	240	1.0
"	91671	569.0	575.0	6.0	0.5192	260	1.2
"	91672	575.0	581.0	6.0	0.5431	330	1.3
"	91673	581.0	587.0	6.0	0.6223	370	1.5
"	91674	587.0	593.0	6.0	0.5126	260	1.4
"	91675	593.0	599.0	6.0	0.2044	50	0.8
"	91676	599.0	605.0	6.0	0.0484	20	0.3
"	91677	605.0	611.0	6.0	0.2036	360	0.6
"	91678	611.0	617.0	6.0	0.1161	40	0.5
"	91679	617.0	623.0	6.0	0.1694	70	0.6
"	91680	623.0	629.0	6.0	0.0640	40	0.4
"	91681	629.0	634.0	5.0	0.0614	30	0.4
"	91682	634.0	640.0	6.0	0.1196	80	0.6
"	91683	640.0	646.0	6.0	0.0243	10	0.3
"	91684	646.0	652.0	6.0	0.0462	30	0.2

(Continued)

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-48	91685	652.0	658.0	6.0	0.0611	30	0.1
"	91686	658.0	664.0	6.0	0.1306	50	0.3
"	91687	664.0	670.0	6.0	0.0861	40	0.3
"	91688	670.0	676.0	6.0	0.0454	30	0.3
"	91689	676.0	681.0	5.0	0.0459	30	0.2
"	91690	681.0	686.0	5.0	0.1268	70	0.5
"	91691	686.0	691.0	5.0	0.2869	210	1.0
"	NS	691.0	715.0	24.0			

ASSAY DRILL LOG FOR DDH 91-49

COORDINATES 13+01E
5+79N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5238'
TOTAL DEPTH: 979'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Mo
91-49	NS	0.0	54.0	54.0			
"	91692	54.0	67.0	13.0	0.0159	10	12
"	91693	67.0	73.0	6.0	0.0797	40	0
"	NS	73.0	96.0	23.0			
"	91694	96.0	102.0	6.0	0.1031	20	0
"	91695	102.0	108.0	6.0	0.0336	50	66
"	91696	108.0	114.0	6.0	0.0031	70	4
"	91697	114.0	120.0	6.0	0.0811	20	7
"	91698	120.0	126.0	6.0	0.0100	0	26
"	91699	126.0	132.0	6.0	0.0022	0	128
"	91700	132.0	138.0	6.0	0.0286	0	8
"	91701	138.0	144.0	6.0	0.0035	50	134
"	91702	144.0	150.0	6.0	0.0205	30	25
"	91703	150.0	156.0	6.0	0.0260	40	6
"	91704	156.0	162.0	6.0	0.0061	0	34
"	91705	162.0	168.0	6.0	0.0177	30	65
"	91706	168.0	174.0	6.0	0.0576	70	65
"	91707	174.0	180.0	6.0	0.0275	20	187
"	91708	180.0	186.0	6.0	0.0019	40	192
"	91709	186.0	192.0	6.0	0.0027	100	1400
"	91710	192.0	198.0	6.0	0.0186	10	366
"	91711	198.0	204.0	6.0	0.0083	30	299
"	91712	204.0	210.0	6.0	0.0015	20	175
"	91713	210.0	216.0	6.0	0.0011	10	117
"	91714	216.0	222.0	6.0	0.0010	10	257
"	91715	222.0	228.0	6.0	0.0015	20	191
"	91716	228.0	234.0	6.0	0.0017	30	863
"	91717	234.0	240.0	6.0	0.0021	40	187
"	91718	240.0	246.0	6.0	0.0016	140	37
"	91718A	246.0	252.0	6.0	0.0025	20	305
"	91718B	252.0	258.0	6.0	0.0011	530	338
"	91718C	258.0	265.0	7.0	0.0016	20	44
"	91718D	265.0	272.0	7.0	0.0023	10	146
"	91719	272.0	278.0	6.0	0.0350	0	119
"	91720	278.0	284.0	6.0	0.0322	10	215
"	91721	284.0	290.0	6.0	0.0861	0	173
"	91722	290.0	296.0	6.0	0.1815	60	503
"	91723	296.0	302.0	6.0	0.0235	30	380
"	91724	302.0	308.0	6.0	0.0414	0	144
"	91725	308.0	314.0	6.0	0.0684	20	113
"	91726	314.0	320.0	6.0	0.1092	130	245
"	91727	320.0	326.0	6.0	0.0498	20	293
"	91728	326.0	332.0	6.0	0.1058	60	491
"	91729	332.0	338.0	6.0	0.0303	300	900

(Continued)

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Mo
91-49	91730	338.0	344.0	6.0	0.1179	80	801
"	91731	344.0	350.0	6.0	0.0952	60	218
"	91732	350.0	356.0	6.0	0.0071	0	100
"	91733	356.0	362.0	6.0	0.0125	30	251
"	91734	362.0	368.0	6.0	0.0727	80	624
"	91735	368.0	374.0	6.0	0.0195	0	418
"	91736	374.0	380.0	6.0	0.0586	150	196
"	91737	380.0	386.0	6.0	0.0483	100	581
"	91738	386.0	392.0	6.0	0.0054	450	600
"	91738A	392.0	398.0	6.0	0.0020	10	305
"	91738B	398.0	404.0	6.0	0.0032	0	338
"	91738C	404.0	410.0	6.0	0.0003	20	44
"	91738D	410.0	416.0	6.0	0.0006	20	146
"	91738E	416.0	421.0	5.0	0.0035	10	402
"	91738F	421.0	426.0	5.0	0.0020	0	391
"	91738G	426.0	431.0	5.0	0.0027	10	283
"	91739	431.0	437.0	6.0	0.0049	20	881
"	91739A	437.0	444.0	7.0	0.0016	0	153
"	91739B	444.0	450.0	6.0	0.0010	0	130
"	91739C	450.0	456.0	6.0	0.0022	0	192
"	91739D	456.0	462.0	6.0	0.0005	0	297
"	91740	462.0	468.0	6.0	0.0308	50	428
"	91741	468.0	474.0	6.0	0.0078	10	400
"	91742	474.0	480.0	6.0	0.0042	10	205
"	91742A	480.0	486.0	6.0	0.0027	0	163
"	91742B	486.0	492.0	6.0	0.0024	0	149
"	91742C	492.0	498.0	6.0	0.0036	0	141
"	91742D	498.0	504.0	6.0	0.0022	0	142
"	91742E	504.0	510.0	6.0	0.0012	0	184
"	91742F	510.0	515.0	5.0	0.0016	0	277
"	91742G	515.0	520.0	5.0	0.0014	0	204
"	91743	520.0	526.0	6.0	0.0032	0	241
"	91743A	526.0	532.0	6.0	0.0027	0	103
"	91743B	532.0	538.0	6.0	0.0014	0	194
"	91743C	538.0	544.0	6.0	0.0017	0	143
"	91743D	544.0	550.0	6.0	0.0020	0	85
"	91743E	550.0	555.0	5.0	0.0015	0	98
"	91744	555.0	561.0	6.0	0.0043	0	314
"	91744A	561.0	567.0	6.0	0.0005	0	91
"	91744B	567.0	572.0	5.0	0.0015	0	108
"	91744C	572.0	577.0	5.0	0.0005	0	114
"	91745	577.0	583.0	6.0	0.0036	0	164
"	91746	583.0	589.0	6.0	0.0368	0	85
"	91747	589.0	595.0	6.0	0.0057	0	225
"	91748	595.0	601.0	6.0	0.0041	0	225
"	91749	601.0	606.0	5.0	0.0048	0	845
"	91750	606.0	611.0	5.0	0.0128	0	262
"	91751	611.0	617.0	6.0	1.5945	3600	133
"	91752	617.0	623.0	6.0	0.7523	720	69
"	91753	623.0	629.0	6.0	0.1583	290	47
"	91754	629.0	635.0	6.0	0.5315	130	237

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Mo
91-49	91755	635.0	641.0	6.0	0.2670	240	0
"	91756	641.0	647.0	6.0	0.1674	150	0
"	91757	647.0	654.0	7.0	0.2599	590	0
"	91758	654.0	660.0	6.0	0.1578	50	0
"	91759	660.0	666.0	6.0	0.0511	10	0
"	91760	666.0	672.0	6.0	0.1132	20	3
"	91761	672.0	678.0	6.0	0.1558	100	35
"	91762	678.0	684.0	6.0	0.1835	70	38
"	91763	684.0	690.0	6.0	0.1996	130	0
"	91764	690.0	696.0	6.0	0.2279	60	0
"	91765	696.0	702.0	6.0	0.2741	200	28
"	91766	702.0	708.0	6.0	0.1714	150	15
"	91767	708.0	714.0	6.0	0.1282	70	425
"	91768	714.0	720.0	6.0	0.2017	100	3
"	91769	720.0	726.0	6.0	0.2046	90	64
"	91770	726.0	732.0	6.0	0.0308	10	219
"	91771	732.0	738.0	6.0	0.0879	30	98
"	91772	738.0	744.0	6.0	0.3033	390	46
"	91773	744.0	750.0	6.0	0.1442	180	19
"	91774	750.0	756.0	6.0	0.0625	10	16
"	91775	756.0	761.0	5.0	0.0075	10	212
"	91776	761.0	765.0	4.0	0.0192	10	119
"	91777	765.0	771.0	6.0	0.2545	330	19
"	91778	771.0	777.0	6.0	0.3477	120	92
"	91779	777.0	783.0	6.0	0.2451	350	0
"	91780	783.0	789.0	6.0	0.1107	20	245
"	91781	789.0	795.0	6.0	0.2848	180	16
"	91782	795.0	801.0	6.0	0.5003	460	38
"	91783	801.0	807.0	6.0	0.1797	60	261
"	91784	807.0	813.0	6.0	0.1520	330	145
"	91785	813.0	819.0	6.0	0.0819	60	139
"	91786	819.0	825.0	6.0	0.2561	100	121
"	91787	825.0	831.0	6.0	0.1197	180	99
"	91788	831.0	837.0	6.0	0.1645	120	166
"	91789	837.0	843.0	6.0	0.1398	140	90
"	91790	843.0	849.0	6.0	0.0864	50	0
"	91791	849.0	855.0	6.0	0.0877	50	14
"	91792	855.0	861.0	6.0	0.2462	350	0
"	91793	861.0	867.0	6.0	0.1811	330	0
"	91794	867.0	873.0	6.0	0.1050	40	0
"	91795	873.0	879.0	6.0	0.1446	40	6
"	91796	879.0	885.0	6.0	0.2004	100	0
"	91797	885.0	891.0	6.0	0.2824	440	0
"	91798	891.0	897.0	6.0	0.1919	120	12
"	91799	897.0	903.0	6.0	0.2816	190	60
"	91800	903.0	909.0	6.0	0.1134	130	14
"	91801	909.0	915.0	6.0	0.1421	20	0
"	91802	915.0	921.0	6.0	0.1757	40	22
"	91803	921.0	927.0	6.0	0.1272	70	0
"	91804	927.0	933.0	6.0	0.0826	80	0
"	91805	933.0	939.0	6.0	0.1726	70	0

(Continued)

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Mo
91-49	91806	939.0	945.0	6.0	0.0992	30	0
"	91807	945.0	951.0	6.0	0.0652	20	0
"	91808	951.0	957.0	6.0	0.0428	30	0
"	91809	957.0	963.0	6.0	0.1534	150	0
"	91810	963.0	969.0	6.0	0.0416	50	0
"	91811	969.0	974.0	5.0	0.0020	30	0
"	91812	974.0	979.0	5.0	0.0018	10	0

ASSAY DRILL LOG FOR DDH 91-50

COORDINATES 43+95W
5+62N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5680'
TOTAL DEPTH: 777'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-50	NS	0.0	40.0	40.0			
"	91813	40.0	47.0	7.0	0.0030	0	0.0
"	NS	47.0	100.0	53.0			
"	91814	100.0	107.0	7.0	0.0040	0	0.2
"	NS	107.0	140.0	33.0			
"	91815	140.0	146.0	6.0	0.0051	10	0.2
"	NS	146.0	180.0	34.0			
"	91816	180.0	188.0	8.0	0.0065	0	0.1
"	NS	188.0	215.0	27.0			
"	91817	215.0	222.0	7.0	0.0236	0	0.0
"	NS	222.0	264.0	42.0			
"	91818	264.0	270.0	6.0	0.0046	20	0.0
"	NS	270.0	314.0	44.0			
"	91819	314.0	320.0	6.0	0.0119	0	0.2
"	91820	320.0	326.0	6.0	0.0136	30	0.1
"	NS	326.0	360.0	34.0			
"	91821	360.0	366.0	6.0	0.0054	10	0.3
"	NS	366.0	403.0	37.0			
"	91822	403.0	410.0	7.0	0.0052	10	0.0
"	NS	410.0	460.0	50.0			
"	91823	460.0	467.0	7.0	0.0014	0	0.0
"	NS	467.0	500.0	33.0			
"	91824	500.0	507.0	7.0	0.0057	0	0.0
"	NS	507.0	560.0	53.0			
"	91825	560.0	565.0	5.0	0.0043	0	0.0
"	NS	565.0	617.0	52.0			
"	91826	617.0	622.0	5.0	0.0044	0	0.0
"	NS	622.0	680.0	58.0			
"	91827	680.0	686.0	6.0	0.0031	0	0.0
"	NS	686.0	760.0	74.0			
"	91828	760.0	766.0	6.0	0.0049	0	0.0
"	NS	766.0	777.0	11.0			

ASSAY DRILL LOG FOR DDH 91-51

COORDINATES 84+00E
10+89N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5250'
TOTAL DEPTH: 800'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-51	NS	0.0	43.0	43.0			
"	91829	43.0	48.0	5.0	0.0085	0	0.0
"	NS	48.0	90.0	42.0			
"	91830	90.0	96.0	6.0	0.0046	0	0.0
"	NS	96.0	142.0	46.0			
"	91831	142.0	148.0	6.0	0.0021	0	0.0
"	NS	148.0	189.0	41.0			
"	91832	189.0	193.5	4.5	0.0059	0	0.0
"	91833	193.5	198.0	4.5	0.0053	0	0.0
"	NS	198.0	244.0	46.0			
"	91834	244.0	250.0	6.0	0.0041	0	0.0
"	NS	250.0	290.0	40.0			
"	91835	290.0	296.0	6.0	0.0050	0	0.0
"	NS	296.0	337.0	41.0			
"	91836	337.0	343.0	6.0	0.0080	0	0.0
"	NS	343.0	385.0	42.0			
"	91837	385.0	391.0	6.0	0.0057	0	0.0
"	NS	391.0	426.0	35.0			
"	91838	426.0	432.0	6.0	0.0066	0	0.0
"	NS	432.0	480.0	48.0			
"	91839	480.0	486.0	6.0	0.0091	0	0.0
"	NS	486.0	537.0	51.0			
"	91840	537.0	543.0	6.0	0.0094	0	0.0
"	NS	543.0	587.0	44.0			
"	91841	587.0	595.0	8.0	0.0277	0	0.0
"	NS	595.0	621.0	26.0			
"	91842	621.0	627.0	6.0	0.0044	0	0.0
"	91843	627.0	633.0	6.0	0.0109	0	0.2
"	91844	633.0	639.0	6.0	0.0121	0	0.1
"	91845	639.0	645.0	6.0	0.0124	0	0.1
"	91846	645.0	651.0	6.0	0.0193	0	0.1
"	91847	651.0	657.0	6.0	0.0073	0	0.4
"	NS	657.0	677.0	20.0			
"	91848	677.0	682.0	5.0	0.0289	0	0.0
"	91849	682.0	687.0	5.0	0.0116	0	0.0
"	NS	687.0	720.0	33.0			
"	91850	720.0	726.0	6.0	0.0093	0	0.0
"	NS	726.0	776.0	50.0			
"	91851	776.0	782.0	6.0	0.0167	0	0.0
"	91852	782.0	788.0	6.0	0.0064	0	0.0
"	91853	788.0	794.0	6.0	0.0151	0	0.1
"	91854	794.0	800.0	6.0	0.0102	0	0.1

ASSAY DRILL LOG FOR DDH 91-52

COORDINATES 60+08E
25+35N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5415'
TOTAL DEPTH: 732'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-52	NS	0.0	50.0	50.0			
"	91855	50.0	56.0	6.0	0.0025	0	0.0
"	NS	56.0	101.0	45.0			
"	91856	101.0	107.0	6.0	0.0055	0	0.0
"	NS	107.0	170.0	63.0			
"	91857	170.0	176.0	6.0	0.0001	0	0.0
"	NS	176.0	215.0	39.0			
"	91858	215.0	221.0	6.0	0.0003	0	0.0
"	NS	221.0	250.0	29.0			
"	91859	250.0	256.0	6.0	0.0040	0	0.0
"	91860	256.0	262.0	6.0	0.0132	0	0.0
"	91861	262.0	268.0	6.0	0.0007	0	0.0
"	91862	268.0	274.0	6.0	0.0003	0	0.0
"	91863	274.0	280.0	6.0	0.0003	0	0.0
"	91864	280.0	286.0	6.0	0.0005	20	0.0
"	91865	286.0	292.0	6.0	0.0005	0	0.0
"	91866	292.0	298.0	6.0	0.0007	0	0.0
"	91867	298.0	304.0	6.0	0.0003	0	0.0
"	91868	304.0	310.0	6.0	0.0008	20	0.0
"	91869	310.0	316.0	6.0	0.0005	0	0.0
"	91870	316.0	322.0	6.0	0.0005	0	0.0
"	91871	322.0	328.0	6.0	0.0022	0	0.0
"	91872	328.0	334.0	6.0	0.0030	0	0.0
"	91873	334.0	340.0	6.0	0.0000	0	0.0
"	91874	340.0	346.0	6.0	0.0014	0	0.0
"	91875	346.0	352.0	6.0	0.0002	0	0.0
"	91876	352.0	358.0	6.0	0.0523	80	0.0
"	91877	358.0	364.0	6.0	0.0182	80	0.0
"	NS	364.0	418.0	54.0			
"	91878	418.0	424.0	6.0	0.0029	10	0.0
"	91879	424.0	430.0	6.0	0.0029	0	0.0
"	91880	430.0	436.0	6.0	0.0029	0	0.0
"	91881	436.0	442.0	6.0	0.0025	10	0.0
"	91882	442.0	448.0	6.0	0.0140	10	0.0
"	91883	448.0	454.0	6.0	0.0042	0	0.0
"	NS	454.0	494.0	40.0			
"	91884	494.0	500.0	6.0	0.0091	0	0.0
"	NS	500.0	538.0	38.0			
"	91885	538.0	544.0	6.0	0.0094	10	0.0
"	NS	544.0	594.0	50.0			
"	91886	594.0	600.0	6.0	0.0021	0	0.0
"	NS	600.0	640.0	40.0			
"	91887	640.0	646.0	6.0	0.0012	0	0.0
"	NS	646.0	696.0	50.0			
"	91888	696.0	702.0	6.0	0.0010	0	0.0
"	NS	702.0	722.0	20.0			
"	91889	722.0	728.0	6.0	0.0009	0	0.0
"	NS	728.0	732.0	4.0			

ASSAY DRILL LOG FOR DDH 91-53

COORDINATES 70+65E
31+51N

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5530'
TOTAL DEPTH: 719'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-53	NS	0.0	10.0	10.0			
"	91890	10.0	16.0	6.0	0.0081	0	0.0
"	91891	16.0	22.0	6.0	0.0045	10	0.0
"	91892	22.0	28.0	6.0	0.0006	0	0.0
"	NS	28.0	68.0	40.0			
"	91893	68.0	74.0	6.0	0.0005	0	0.0
"	NS	74.0	124.0	50.0			
"	91894	124.0	130.0	6.0	0.0025	0	0.0
"	NS	130.0	141.0	11.0			
"	91895	141.0	147.0	6.0	0.1163	60	0.0
"	NS	147.0	196.0	49.0			
"	91896	196.0	202.0	6.0	0.0089	0	0.0
"	NS	202.0	340.0	138.0			
"	91897	340.0	346.0	6.0	0.0017	0	0.0
"	91898	346.0	352.0	6.0	0.0448	0	0.0
"	91899	352.0	358.0	6.0	0.0132	0	0.0
"	NS	358.0	396.0	38.0			
"	91900	396.0	402.0	6.0	0.0007	0	0.0
"	91901	402.0	408.0	6.0	0.0058	0	0.0
"	91902	408.0	414.0	6.0	0.0076	0	0.0
"	91903	414.0	420.0	6.0	0.0130	0	0.0
"	91904	420.0	426.0	6.0	0.0030	0	0.0
"	91905	426.0	432.0	6.0	0.0055	0	0.0
"	NS	432.0	471.0	39.0			
"	91906	471.0	477.0	6.0	0.0088	0	0.0
"	NS	477.0	531.0	54.0			
"	91907	531.0	537.0	6.0	0.0007	0	0.0
"	NS	537.0	576.0	39.0			
"	91908	576.0	582.0	6.0	0.0000	0	0.0
"	NS	582.0	620.0	38.0			
"	91909	620.0	626.0	6.0	0.0317	0	0.0
"	91910	626.0	632.0	6.0	0.0061	0	0.0
"	91911	632.0	638.0	6.0	0.0132	20	0.0
"	91912	638.0	644.0	6.0	0.0166	0	0.0
"	91913	644.0	650.0	6.0	0.0008	0	0.0
"	91914	650.0	656.0	6.0	0.0026	40	0.0
"	91915	656.0	662.0	6.0	0.0178	20	0.0
"	91916	662.0	668.0	6.0	0.0009	0	0.0
"	91917	668.0	674.0	6.0	0.0002	0	0.0
"	91918	674.0	680.0	6.0	0.0000	0	0.0
"	91919	680.0	686.0	6.0	0.0002	0	0.0
"	91920	686.0	692.0	6.0	0.0008	0	0.0
"	91921	692.0	698.0	6.0	0.0000	0	0.0
"	91922	698.0	704.0	6.0	0.0000	10	0.0
"	91923	704.0	709.0	5.0	0.0016	0	0.0
"	91924	709.0	714.0	5.0	0.0022	10	0.0
"	91925	714.0	719.0	5.0	0.0045	0	0.0

ASSAY DRILL LOG FOR DDH 91-54

COORDINATES 54+85E
2+12S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5435'
TOTAL DEPTH: 790'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-54	NS	0.0	23.0	23.0			
"	91926	23.0	29.0	6.0	0.0274	20	0.1
"	91927	29.0	35.0	6.0	0.0382	0	0.7
"	91928	35.0	41.0	6.0	0.0855	40	0.3
"	91929	41.0	47.0	6.0	0.0694	290	0.2
"	91930	47.0	53.0	6.0	0.2658	80	0.7
"	91931	53.0	59.0	6.0	0.0807	30	0.2
"	91932	59.0	66.0	7.0	0.0326	30	0.0
"	91933	66.0	73.0	7.0	0.0114	20	0.0
"	91934	73.0	79.0	6.0	0.0195	40	0.1
"	91935	79.0	85.0	6.0	0.0501	50	0.2
"	91936	85.0	91.0	6.0	0.0534	70	0.0
"	91937	91.0	97.0	6.0	0.1001	80	0.1
"	91938	97.0	103.0	6.0	0.0367	30	0.1
"	91939	103.0	109.0	6.0	0.0697	80	0.3
"	91940	109.0	115.0	6.0	0.0512	60	0.2
"	91941	115.0	121.0	6.0	0.1412	100	2.4
"	91942	121.0	127.0	6.0	0.0633	60	0.2
"	91943	127.0	133.0	6.0	0.0231	20	0.0
"	91944	133.0	139.0	6.0	0.0799	20	0.1
"	91945	139.0	145.0	6.0	0.0420	0	0.0
"	91946	145.0	151.0	6.0	0.0425	40	0.1
"	91947	151.0	157.0	6.0	0.1027	240	0.6
"	91948	157.0	162.0	5.0	0.5269	460	0.9
"	91949	162.0	168.0	6.0	0.1513	40	0.0
"	91950	168.0	174.0	6.0	0.1077	30	0.0
"	91951	174.0	180.0	6.0	0.1881	70	0.2
"	91952	180.0	186.0	6.0	0.1351	100	0.2
"	91953	186.0	192.0	6.0	0.0570	20	0.0
"	91954	192.0	198.0	6.0	0.0811	70	0.0
"	91955	198.0	204.0	6.0	0.0806	70	0.1
"	91956	204.0	210.0	6.0	0.0410	80	0.1
"	91957	210.0	216.0	6.0	0.0376	20	0.1
"	91958	216.0	222.0	6.0	0.0707	70	0.1
"	91959	222.0	228.0	6.0	0.0420	20	0.1
"	91960	228.0	234.0	6.0	0.0912	100	0.0
"	91961	234.0	240.0	6.0	0.0578	70	0.4
"	91962	240.0	246.0	6.0	0.1653	80	0.3
"	91963	246.0	252.0	6.0	0.2339	160	0.4
"	91964	252.0	258.0	6.0	0.3670	430	1.0
"	91965	258.0	264.0	6.0	0.7619	530	1.7
"	91966	264.0	270.0	6.0	0.2526	100	0.6

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-54	91967	270.0	279.0	9.0	0.1538	90	0.3
"	91968	279.0	284.0	5.0	0.0531	60	0.4
"	NS	284.0	337.0	53.0			
"	91969	337.0	343.0	6.0	0.1194	40	0.3
"	91970	343.0	349.0	6.0	0.1347	30	0.2
"	91971	349.0	355.0	6.0	0.1175	40	0.2
"	91972	355.0	361.0	6.0	0.2818	190	0.6
"	91973	361.0	367.0	6.0	0.6362	620	2.1
"	91974	367.0	373.0	6.0	0.1299	110	0.6
"	91975	373.0	379.0	6.0	0.2009	170	0.6
"	91976	379.0	385.0	6.0	0.2285	130	0.6
"	91977	385.0	391.0	6.0	0.1220	60	0.2
"	91978	391.0	397.0	6.0	0.2348	270	0.9
"	91979	397.0	403.0	6.0	0.6764	580	1.7
"	91980	403.0	409.0	6.0	0.1938	180	0.7
"	91981	409.0	416.0	7.0	0.1761	120	0.2
"	91982	416.0	422.0	6.0	0.5646	640	1.7
"	91983	422.0	428.0	6.0	0.7210	740	1.6
"	91984	428.0	434.0	6.0	1.3243	1900	2.9
"	91985	434.0	439.0	5.0	0.8588	440	1.5
"	NS	439.0	453.0	14.0			
"	91986	453.0	458.0	5.0	0.2382	80	0.6
"	91987	458.0	463.5	5.5	0.5327	180	1.1
"	91988	463.5	469.0	5.5	0.4714	400	1.2
"	91989	469.0	475.0	6.0	0.5046	310	1.6
"	91990	475.0	480.0	5.0	0.4298	120	1.1
"	91991	480.0	486.0	6.0	1.1183	500	2.3
"	91992	486.0	492.0	6.0	0.6862	110	1.5
"	91993	492.0	498.0	6.0	0.9166	120	1.1
"	91994	498.0	504.0	6.0	0.3021	80	0.6
"	91995	504.0	509.0	5.0	0.5492	280	0.6
"	91996	509.0	514.0	5.0	0.6166	100	1.1
"	91997	514.0	519.0	5.0	0.3699	110	0.5
"	NS	519.0	592.0	73.0			
"	91998	592.0	598.0	6.0	0.2318	30	0.7
"	91999	598.0	604.0	6.0	0.1881	20	0.5
"	911000	604.0	610.0	6.0	0.2203	30	0.5
"	911001	610.0	616.0	6.0	0.2927	40	1.1
"	911002	616.0	622.0	6.0	0.0989	60	0.4
"	911003	622.0	628.0	6.0	0.0755	20	0.5
"	911004	628.0	634.0	6.0	0.1111	10	0.6
"	911005	634.0	640.0	6.0	0.2152	30	0.7
"	911006	640.0	646.0	6.0	0.1597	40	0.8
"	911007	646.0	652.0	6.0	0.1124	30	0.7
"	911008	652.0	658.0	6.0	0.0863	20	0.4
"	911009	658.0	664.0	6.0	0.1394	10	1.2
"	911010	664.0	670.0	6.0	0.0787	50	0.6
"	911011	670.0	676.0	6.0	0.0787	100	1.1
"	911012	676.0	682.0	6.0	0.1713	60	0.5

(Continued)

Taseko Hole No.	Sample	Footage From	Footage To	Interval	Assays % Cu	Assays ppb Au	Assays ppm Ag
91-54	911013	682.0	688.0	6.0	0.0678	40	0.4
"	911014	688.0	694.0	6.0	0.1020	90	0.7
"	911015	694.0	700.0	6.0	0.0750	20	0.4
"	911016	700.0	706.0	6.0	0.0708	20	0.3
"	911017	706.0	712.0	6.0	0.0630	20	0.4
"	911018	712.0	718.0	6.0	0.0335	10	0.4
"	911019	718.0	725.0	7.0	0.0556	100	0.0
"	911020	725.0	732.0	7.0	0.0706	50	0.1
"	911021	732.0	738.0	6.0	0.0062	0	0.0
"	NS	738.0	790.0	52.0			

ASSAY DRILL LOG FOR DDH 91-55

COORDINATES 57+04E
2+00S

BEARING: -
INCLINATION: -90
COLLAR ELEVATION: 5450'
TOTAL DEPTH: 428'

LABORATORIES: Vangeochem Laboratories

Taseko Hole No.	Sample	Footage From	To	Interval	Assays % Cu	ppb Au	ppm Ag
91-55	NS	0.0	20.0	20.0			
"	911022	20.0	28.0	8.0	0.1579	180	0.3
"	911023	28.0	35.0	7.0	0.1767	140	1.3
"	911024	35.0	41.0	6.0	0.1595	100	0.2
"	911025	41.0	46.5	5.5	0.1787	80	0.6
"	911026	46.5	52.0	5.5	0.1071	80	0.6
"	911027	52.0	58.0	6.0	0.1636	60	0.5
"	911028	58.0	64.0	6.0	0.1650	110	0.9
"	911029	64.0	70.0	6.0	0.1022	60	0.4
"	911030	70.0	76.0	6.0	0.2166	90	0.9
"	911031	76.0	79.5	3.5	0.1594	70	0.5
"	NS	79.5	84.0	4.5			
"	911032	84.0	90.0	6.0	0.2036	100	0.4
"	911033	90.0	96.0	6.0	0.0903	100	0.1
"	911034	96.0	102.0	6.0	0.4549	90	5.0
"	911035	102.0	108.0	6.0	0.0676	40	0.3
"	911036	108.0	116.0	8.0	0.0257	20	0.1
"	911037	116.0	123.0	7.0	0.0623	70	0.1
"	911038	123.0	130.0	7.0	0.3791	90	1.0
"	911039	130.0	136.0	6.0	0.1599	80	0.5
"	911040	136.0	142.0	6.0	0.1866	90	0.6
"	911041	142.0	148.0	6.0	0.1195	100	0.5
"	911042	148.0	153.0	5.0	0.0655	60	0.3
"	911043	153.0	158.0	5.0	0.0366	20	0.3
"	911044	158.0	163.0	5.0	0.0761	60	0.4
"	911045	163.0	169.0	6.0	0.6569	130	1.1
"	911046	169.0	175.0	6.0	0.5935	110	1.0
"	911047	175.0	181.0	6.0	0.4654	110	1.9
"	911048	181.0	187.0	6.0	0.5064	120	0.3
"	911049	187.0	193.0	6.0	0.2227	50	1.3
"	911050	193.0	199.0	6.0	0.4736	140	1.6
"	NS	199.0	259.0	60.0			
"	911051	259.0	265.5	6.5	0.1039	40	0.2
"	NS	265.5	270.5	5.0			
"	911052	270.5	276.0	5.5	0.0816	30	0.2
"	911053	276.0	281.5	5.5	0.1640	90	0.4
"	NS	281.5	428.0	146.5			

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 #: 910111 PA | ALPINE EXPLORATION CORP. | PROJECT: NONE GIVEN | DATE IN: JULY 24 1991 | DATE OUT: JULY 31 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	#Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91001	0.5	0.09	<3	240	19	5	0.03	0.6	18	257	3152	1.51	<0.01	<0.01	121	19	0.03	50	<0.01	9	4	<2	4	<5	<3	20
91002	1.2	0.05	<3	330	5	<3	0.04	1.3	24	235	2613	2.23	<0.01	<0.01	262	14	0.03	55	<0.01	37	<2	<2	4	<5	<3	245
91003	0.7	0.23	30	160	36	<3	0.08	<0.1	79	212	1629	4.23	<0.01	<0.01	183	6	0.02	93	0.01	11	<2	<2	6	<5	<3	72
91003A	0.6	0.23	36	150	33	<3	0.07	<0.1	92	228	1797	4.56	<0.01	<0.01	177	2	0.02	99	0.01	5	<2	<2	6	<5	<3	70
91004	0.1	0.65	<3	40	13	<3	0.57	<0.1	66	153	637	7.85	<0.01	<0.01	444	1	0.01	78	0.02	16	<2	<2	30	<5	<3	189
91005	0.1	0.73	<3	30	13	<3	0.16	0.6	63	163	533	7.65	<0.01	<0.01	206	<1	0.04	99	0.01	12	<2	<2	20	<5	<3	93
91006	0.8	1.16	<3	80	23	<3	1.50	0.3	72	237	1138	4.83	<0.01	<0.01	404	3	0.04	67	0.03	47	<2	<2	142	<5	<3	204
91007	<0.1	0.76	<3	30	11	<3	0.85	<0.1	69	119	341	6.31	<0.01	<0.01	242	<1	0.04	74	0.03	16	<2	<2	74	<5	<3	60
91008	<0.1	1.55	<3	30	19	<3	0.33	<0.1	88	93	182	9.35	<0.01	<0.01	94	62	0.10	127	0.01	8	<2	<2	115	<5	<3	33
91008A	<0.1	1.33	<3	30	20	<3	0.29	1.3	84	93	181	9.49	<0.01	<0.01	84	59	0.10	124	0.01	9	<2	<2	101	<5	<3	31
91009	<0.1	0.78	<3	40	8	<3	0.33	0.3	103	94	71	>10	<0.01	<0.01	199	<1	0.08	119	0.02	11	<2	<2	76	<5	<3	40
91010	<0.1	1.33	<3	40	10	<3	0.38	2.2	148	97	123	>10	<0.01	<0.01	128	<1	0.12	150	0.02	12	<2	<2	156	<5	<3	45
91011	<0.1	1.45	<3	40	11	<3	0.42	1.3	97	106	204	>10	<0.01	<0.01	128	<1	0.10	149	0.02	11	<2	<2	144	<5	<3	40
91012	<0.1	2.16	<3	40	10	<3	0.37	1.0	100	151	438	>10	<0.01	<0.01	234	<1	0.08	156	0.02	3	<2	<2	87	<5	<3	45
91013	0.3	1.85	<3	180	26	<3	0.30	0.3	67	132	2286	8.28	<0.01	<0.01	139	1	0.10	114	0.01	3	<2	<2	108	<5	<3	31
91014	1.0	1.13	<3	450	57	<3	0.23	<0.1	63	129	6518	4.40	<0.01	<0.01	104	7	0.08	121	0.01	<2	<2	<2	69	<5	<3	43
91015	0.6	1.17	<3	320	60	<3	0.26	<0.1	56	140	4096	3.91	<0.01	<0.01	102	19	0.11	73	0.01	3	<2	<2	70	<5	<3	31
91016	0.8	0.75	<3	280	70	<3	0.29	0.2	47	105	4275	2.14	<0.01	<0.01	55	11	0.07	90	0.01	5	3	<2	154	<5	<3	26
91017	1.1	1.09	<3	530	73	<3	0.45	0.6	104	150	5754	3.22	<0.01	<0.01	87	8	0.03	166	0.01	8	<2	<2	96	<5	<3	57
91018	0.5	0.67	<3	180	60	<3	0.45	<0.1	36	148	2419	1.68	<0.01	<0.01	74	3	0.06	72	0.01	3	3	<2	58	<5	<3	19
91018A	0.8	1.12	<3	280	93	<3	0.54	1.3	56	198	2953	2.45	<0.01	<0.01	117	9	0.10	139	0.01	3	3	<2	72	<5	<3	22
91019	0.2	0.64	<3	90	61	<3	0.97	<0.1	14	196	1121	1.13	<0.01	<0.01	62	55	0.10	24	0.01	<2	<2	<2	159	<5	<3	11
91020	<0.1	0.76	<3	50	47	<3	1.54	1.3	30	217	705	3.68	<0.01	<0.01	81	6	0.10	45	<0.01	3	<2	<2	461	<5	<3	14
91021	0.5	0.66	163	210	58	<3	2.37	<0.1	18	164	2366	1.36	<0.01	<0.01	145	27	0.11	49	<0.01	6	3	<2	230	<5	<3	16
91022	0.2	0.47	44	130	35	<3	0.40	0.3	12	143	1675	1.01	0.20	<0.01	61	6	0.09	23	<0.01	5	3	<2	76	<5	<3	21
91023	0.2	0.82	115	510	89	<3	1.01	<0.1	19	197	1414	1.06	0.14	<0.01	152	28	0.15	37	<0.01	<2	2	<2	91	<5	<3	14
91024	<0.1	0.47	26	40	44	<3	0.90	<0.1	3	190	330	0.44	0.28	<0.01	101	5	0.09	2	0.02	4	4	<2	45	<5	<3	8
91024A	<0.1	0.47	17	20	43	<3	0.90	<0.1	3	178	315	0.52	0.33	<0.01	110	10	0.10	2	0.02	4	<2	<2	44	<5	<3	24
91025	<0.1	0.17	13	150	17	10	1.41	0.6	2	213	164	0.40	0.05	<0.01	110	8	0.05	1	<0.01	9	7	<2	23	<5	<3	5
91026	0.2	0.54	<3	150	18	<3	1.35	0.3	18	131	2018	2.30	<0.01	<0.01	93	6	0.03	33	<0.01	<2	4	<2	48	<5	<3	40
91027	0.1	0.54	<3	120	24	6	2.10	0.6	15	140	1271	1.10	<0.01	<0.01	119	13	0.06	29	<0.01	2	<2	<2	82	<5	<3	14
91027A	0.2	0.87	<3	120	33	<3	2.12	<0.1	14	165	1351	1.23	<0.01	<0.01	134	9	0.09	29	<0.01	9	2	<2	89	<5	<3	12
91028	0.3	0.67	<3	340	39	<3	1.60	0.3	20	113	1290	1.27	<0.01	<0.01	127	9	0.12	24	<0.01	8	<2	<2	136	<5	<3	13
91029	0.3	0.82	<3	1000	57	<3	2.08	0.6	21	77	1604	2.15	<0.01	<0.01	178	21	0.12	35	0.01	16	<2	<2	186	<5	<3	54
91030	0.7	0.88	<3	300	28	<3	0.18	<0.1	56	105	2510	5.87	<0.01	<0.01	75	115	0.06	80	0.01	29	<2	<2	46	<5	<3	127
91031	0.5	0.88	18	120	23	<3	0.12	0.6	37	105	1858	7.95	<0.01	0.01	68	12	0.06	49	0.01	6	<2	<2	24	<5	<3	40
91032	0.1	0.62	41	90	21	<3	0.02	<0.1	54	87	2078	9.41	<0.01	<0.01	29	5	0.06	60	<0.01	8	<2	<2	34	<5	<3	32
91033	0.5	1.01	<3	160	74	<3	0.51	1.3	63	85	2872	7.01	<0.01	0.01	377	35	0.07	47	0.01	<2	<2	<2	67	<5	<3	35
91034	0.2	1.28	314	100	59	<3	0.89	<0.1	59	66	1527	>10	<0.01	0.02	632	40	0.06	62	0.01	8	<2	<2	65	<5	<3	60
Minimum Detection	0.1	0.01	3	5	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	100	10	10000	10000	10000	10000	15.00	1000	1000	10000	10000	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 #: 910111 PA | ALPINE EXPLORATION CORP. | PROJECT: NONE GIVEN | DATE IN: JULY 24 1991 | DATE OUT: JULY 31 1991 | ATTENTION: MR. BILL OSBORNE

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91034A	0.1	1.59	254	110	65	<3	0.95	<0.1	46	90	1484	>10	<0.01	0.02	649	45	0.04	65	0.01	4	<2	<2	68	<5	<3	63
91035	0.7	0.38	384	140	62	<3	0.07	<0.1	17	206	1934	1.95	<0.01	<0.01	103	33	<0.01	19	<0.01	28	188	<2	22	<5	<3	164
91036	0.2	0.18	13	30	217	7	0.02	<0.1	5	224	687	0.89	<0.01	<0.01	71	25	0.02	10	<0.01	19	44	<2	15	<5	<3	43
91037	0.1	0.09	21	20	700	<3	0.02	0.6	2	237	541	0.52	<0.01	<0.01	71	28	0.01	<1	<0.01	12	95	<2	26	<5	<3	47
91038	<0.1	0.11	<3	20	915	7	0.06	0.5	4	202	507	0.80	<0.01	<0.01	235	45	<0.01	1	<0.01	10	18	<2	36	<5	<3	39
91039	<0.1	0.09	<3	20	735	14	0.05	0.3	4	261	341	0.77	<0.01	<0.01	158	12	0.02	3	<0.01	2	8	<2	35	<5	<3	14
91040	0.2	0.31	<3	340	266	<3	0.24	<0.1	6	264	1518	1.29	<0.01	0.01	249	39	0.01	11	<0.01	20	2	<2	50	<5	<3	77
91041	0.1	0.17	<3	30	430	<3	0.07	0.3	4	234	368	0.73	<0.01	<0.01	118	43	0.01	3	<0.01	15	3	<2	24	<5	<3	55
91041A	<0.1	0.15	<3	10	416	<3	0.07	0.3	5	208	371	0.83	<0.01	<0.01	138	35	<0.01	1	<0.01	14	6	<2	22	<5	<3	59
91042	<0.1	0.15	<3	20	492	<3	0.05	0.5	4	204	576	0.70	<0.01	<0.01	118	16	0.02	<1	<0.01	6	2	<2	26	<5	<3	14
91043	<0.1	0.12	<3	50	332	<3	0.07	<0.1	5	218	541	0.90	<0.01	0.01	150	21	0.01	3	<0.01	2	6	<2	19	<5	<3	12
91044	<0.1	0.10	<3	20	109	5	0.04	<0.1	2	208	373	0.53	<0.01	<0.01	88	5	<0.01	<1	<0.01	<2	4	<2	12	<5	<3	10
91045	<0.1	0.09	<3	30	110	14	0.15	<0.1	3	231	415	0.74	<0.01	0.01	128	8	0.02	<1	<0.01	6	34	<2	12	<5	<3	22
91046	0.2	0.13	<3	30	230	5	0.24	0.3	3	266	513	0.77	<0.01	0.01	150	13	0.01	1	<0.01	3	42	<2	25	<5	<3	31
91046A	0.2	0.13	<3	10	234	<3	0.22	<0.1	3	213	504	0.84	<0.01	0.01	152	14	<0.01	<1	<0.01	<2	28	<2	25	<5	<3	28
91047	<0.1	0.18	<3	380	451	5	0.07	<0.1	3	216	205	0.65	<0.01	<0.01	110	4	0.01	<1	<0.01	13	12	<2	33	<5	<3	32
91048	<0.1	0.23	<3	20	313	<3	0.07	1.3	4	172	192	1.10	<0.01	0.01	199	2	<0.01	<1	<0.01	3	8	<2	37	<5	<3	35
91049	<0.1	0.12	<3	20	270	<3	0.05	1.6	2	250	66	0.80	<0.01	0.01	181	8	0.01	<1	<0.01	<2	9	<2	18	<5	<3	11
91050	0.1	0.12	<3	30	313	7	0.27	1.0	1	254	267	1.05	<0.01	0.02	310	8	<0.01	3	<0.01	3	21	<2	20	<5	<3	24
91051	<0.1	0.08	<3	10	192	<3	0.16	<0.1	2	261	163	0.82	<0.01	0.01	230	2	0.01	<1	<0.01	<2	10	<2	13	<5	<3	16
91052	<0.1	0.10	<3	30	199	15	0.11	<0.1	4	225	164	0.99	<0.01	0.01	196	5	0.01	13	<0.01	2	2	<2	11	<5	<3	16
91053	0.1	0.10	<3	30	281	<3	0.11	<0.1	4	245	316	0.91	<0.01	0.01	203	5	0.01	3	<0.01	2	14	<2	17	<5	<3	22
91054	0.1	0.12	<3	10	329	10	0.12	0.6	5	216	381	0.86	0.01	0.01	215	6	0.02	<1	<0.01	6	25	<2	22	<5	<3	22
91055	<0.1	0.12	<3	20	319	9	0.05	<0.1	3	210	373	0.75	0.15	<0.01	135	6	0.01	<1	<0.01	<2	18	<2	23	<5	<3	16
91056	0.7	0.17	10	240	492	11	0.09	0.3	3	203	796	1.05	0.04	0.01	151	12	0.01	<1	<0.01	4	105	<2	37	<5	<3	62
91057	0.2	0.09	<3	50	598	15	0.08	<0.1	5	252	303	1.14	<0.01	0.01	187	16	0.01	3	<0.01	2	4	<2	23	<5	<3	20
91058	0.1	0.14	<3	10	407	16	0.30	0.3	3	206	118	0.86	0.04	0.01	208	15	0.01	5	<0.01	4	7	<2	25	<5	<3	22
91059	0.2	0.10	<3	50	191	<3	0.59	<0.1	3	241	720	1.13	<0.01	0.02	327	11	0.01	6	<0.01	4	6	<2	19	<5	<3	23
91060	<0.1	0.05	<3	20	39	<3	0.26	<0.1	4	186	231	0.93	0.01	0.01	193	23	0.02	<1	<0.01	3	3	<2	6	<5	<3	11
91061	0.1	0.05	<3	950	34	8	0.54	<0.1	3	260	800	1.43	<0.01	0.03	318	8	0.01	12	0.01	4	17	<2	7	<5	<3	24
91062	0.2	0.08	5	150	42	8	0.15	0.5	9	221	1228	3.40	<0.01	0.02	326	10	0.01	29	<0.01	9	12	<2	6	<5	<3	36
91063	0.5	0.13	<3	310	63	<3	0.29	<0.1	18	181	2767	4.60	<0.01	0.02	510	6	0.01	50	<0.01	17	<2	<2	27	<5	<3	68
91064	0.1	0.27	<3	50	158	<3	0.52	<0.1	8	287	911	5.03	<0.01	0.02	547	22	0.01	37	<0.01	<2	<2	<2	167	<5	<3	29
91065	0.3	0.36	<3	200	94	<3	0.16	<0.1	49	230	3348	>10	<0.01	0.02	428	3	0.02	94	<0.01	8	<2	<2	115	<5	<3	65
91066	0.9	0.19	<3	410	166	<3	0.23	0.2	41	224	5682	7.20	<0.01	0.03	434	18	<0.01	89	<0.01	20	3	<2	80	<5	<3	85
91067	0.2	0.12	<3	130	116	<3	0.23	<0.1	11	271	1786	3.14	<0.01	0.02	215	8	0.01	29	<0.01	7	<2	<2	138	<5	<3	35
91068	0.2	0.08	<3	180	73	<3	0.17	1.0	17	251	1966	3.87	<0.01	0.02	209	10	<0.01	39	<0.01	4	<2	<2	10	<5	<3	29
91069	0.1	0.08	<3	160	89	15	0.15	1.6	11	246	1554	3.04	<0.01	0.01	168	8	<0.01	27	<0.01	4	4	<2	7	<5	<3	25
91070	0.3	0.05	<3	190	277	<3	0.12	<0.1	12	175	2025	2.08	<0.01	0.01	154	8	0.01	21	<0.01	<2	6	<2	14	<5	<3	24
Minimum Detection	0.1	0.01	3	5	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	99.9	19.99	10000	10000	10000	10000	19.99	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
Phn(604)251-5656 Faxn(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 #: 910111 PA | ALPINE EXPLORATION CORP. | PROJECT: NONE GIVEN | DATE IN: JULY 24 1991 | DATE OUT: JULY 31 1991 | ATTENTION: MR. BILL OSBORNE

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91071	0.4	0.08	<3	240	205	<3	0.16	<0.1	24	189	2869	3.49	<0.01	0.02	210	19	0.01	48	<0.01	10	<2	<2	47	<5	<3	32
91072	0.1	0.15	<3	80	120	<3	0.21	<0.1	18	233	1205	5.67	<0.01	0.02	368	32	0.01	51	0.01	15	<2	<2	10	<5	<3	32
91073	<0.1	0.16	<3	70	96	<3	0.11	0.3	24	196	1305	7.12	<0.01	0.02	387	13	0.02	45	<0.01	12	<2	<2	9	<5	<3	34
91074	0.1	0.14	<3	140	113	<3	0.19	0.6	24	284	1192	8.61	<0.01	0.03	430	5	0.02	59	<0.01	6	<2	<2	8	<5	<3	38
91075	<0.1	0.12	<3	20	>1000	4	0.54	<0.1	15	207	439	7.25	<0.01	0.05	646	9	0.01	34	<0.01	7	<2	<2	69	<5	<3	38
91076	<0.1	0.50	<3	20	56	<3	0.07	<0.1	50	102	178	6.30	<0.01	<0.01	70	2	0.03	52	0.01	10	<2	<2	46	<5	<3	17
91077	<0.1	0.60	43	10	29	<3	0.06	<0.1	48	69	60	6.52	<0.01	<0.01	71	<1	0.02	37	0.01	7	<2	<2	38	<5	<3	17
91078	<0.1	0.69	23	10	27	<3	0.16	<0.1	45	85	50	5.16	<0.01	0.01	51	5	0.05	38	0.02	7	<2	<2	99	<5	<3	16
91079	0.1	0.95	<3	70	42	<3	0.76	<0.1	69	99	285	7.66	<0.01	0.01	462	5	0.03	71	0.02	11	<2	<2	60	<5	<3	34
91080	0.1	1.44	<3	80	32	<3	0.61	<0.1	104	101	641	>10	<0.01	0.02	390	9	0.05	149	0.02	12	<2	<2	89	<5	<3	42
91081	<0.1	0.78	<3	10	36	<3	0.17	<0.1	35	88	78	7.47	<0.01	0.01	119	3	0.04	39	0.01	7	<2	<2	52	<5	<3	28
91082	<0.1	1.78	<3	10	38	<3	0.46	1.0	26	22	160	5.40	<0.01	0.28	1005	<1	0.05	14	0.02	<2	<2	<2	33	<5	<3	47
91083	<0.1	2.40	<3	40	50	<3	0.69	<0.1	29	41	359	7.30	<0.01	0.29	970	<1	0.12	21	0.01	<2	<2	<2	51	<5	<3	64
91084	<0.1	2.25	<3	30	37	<3	2.04	0.6	26	60	395	5.80	<0.01	0.26	785	4	0.11	12	0.02	<2	<2	<2	84	<5	<3	59
91085	<0.1	2.45	<3	40	60	<3	1.28	<0.1	25	41	651	5.35	<0.01	0.30	731	1	0.08	16	0.01	2	<2	<2	65	<5	<3	61
91086	<0.1	2.04	<3	10	42	<3	1.73	<0.1	23	59	344	4.49	<0.01	0.30	548	<1	0.07	14	0.01	<2	<2	<2	81	<5	<3	40
91087	<0.1	2.41	<3	20	54	<3	1.63	0.3	27	34	852	5.00	<0.01	0.34	696	5	0.09	8	0.01	<2	<2	<2	80	<5	<3	49
91088	<0.1	3.05	<3	10	105	3	1.40	<0.1	24	56	866	5.07	<0.01	0.46	786	<1	0.11	19	0.01	<2	<2	<2	57	<5	<3	58
91089	<0.1	2.27	<3	20	82	4	1.61	<0.1	17	77	740	6.98	<0.01	0.20	501	<1	0.17	21	0.01	<2	<2	<2	98	<5	<3	44
91090	<0.1	1.93	<3	30	64	<3	0.97	<0.1	23	58	663	4.83	<0.01	0.25	415	2	0.09	14	0.02	<2	<2	<2	59	<5	<3	46
91091	0.2	1.82	<3	50	57	<3	0.94	<0.1	25	42	913	5.06	<0.01	0.20	396	7	0.06	28	0.01	<2	<2	<2	49	<5	<3	51
91092	<0.1	2.05	<3	20	50	3	0.96	<0.1	27	75	648	5.44	<0.01	0.28	367	14	0.08	15	0.01	<2	<2	<2	47	<5	<3	45
91093	0.1	3.00	<3	30	74	9	1.07	<0.1	30	38	1700	4.01	<0.01	0.56	541	2	0.06	17	0.01	<2	<2	<2	32	<5	<3	63
91094	0.1	3.34	<3	20	79	<3	1.22	<0.1	32	81	1187	5.78	<0.01	0.50	584	<1	0.14	26	0.01	<2	<2	<2	58	<5	<3	80
91095	0.1	1.90	<3	30	72	<3	0.92	<0.1	26	49	1045	5.52	<0.01	0.25	353	6	0.09	20	0.02	7	<2	<2	41	<5	<3	43
91096	<0.1	2.23	<3	90	44	<3	0.89	<0.1	28	30	541	5.49	<0.01	0.34	311	2	0.04	7	0.02	<2	<2	<2	41	<5	<3	38
91097	<0.1	1.99	<3	10	52	<3	0.85	<0.1	24	45	199	5.26	<0.01	0.25	185	<1	0.06	13	0.02	<2	<2	<2	48	<5	<3	26
91098	0.3	0.97	<3	270	72	<3	3.01	<0.1	23	73	2969	4.44	<0.01	0.05	240	23	0.05	7	0.01	<2	<2	<2	241	<5	<3	27
91099	<0.1	1.72	<3	20	66	<3	2.22	<0.1	18	33	543	3.93	<0.01	0.25	469	3	0.08	<1	0.01	3	<2	<2	75	<5	<3	83
91100	<0.1	1.78	<3	40	71	<3	1.61	1.3	25	85	331	4.41	<0.01	0.24	522	<1	0.12	14	0.01	6	<2	<2	67	<5	<3	74
91101	0.1	1.00	<3	50	61	<3	0.48	0.3	24	33	706	6.27	<0.01	0.02	210	10	0.08	18	0.01	9	<2	<2	74	<5	<3	28
91102	0.1	0.89	<3	130	30	<3	0.17	<0.1	39	38	1127	8.89	<0.01	<0.01	144	19	0.04	85	0.01	10	<2	<2	70	<5	<3	30
91103	0.1	1.08	<3	60	25	9	0.99	<0.1	37	82	833	7.54	<0.01	0.01	398	18	0.06	54	0.03	5	<2	<2	108	<5	<3	45
91104	0.2	1.10	<3	60	277	<3	1.22	0.3	47	128	1113	9.84	<0.01	0.01	503	14	0.06	78	0.04	2	<2	<2	158	<5	<3	36
91105	0.7	1.29	<3	310	37	<3	0.70	0.3	91	55	2803	7.40	<0.01	0.02	349	105	0.05	105	0.02	3	<2	<2	145	<5	<3	32
91106	0.2	0.10	<3	40	72	<3	0.06	1.0	6	157	1067	0.89	0.21	<0.01	77	29	0.01	<1	<0.01	17	38	<2	16	<5	<3	32
91107	0.2	0.10	4	10	62	<3	0.05	1.6	4	115	385	0.61	0.43	<0.01	73	14	0.03	<1	<0.01	24	64	<2	15	<5	<3	34
91108	<0.1	0.09	<3	10	97	<3	0.03	<0.1	2	202	331	0.60	0.42	<0.01	82	5	<0.01	<1	<0.01	7	<2	<2	12	<5	<3	9
91109	<0.1	0.08	<3	10	253	12	0.03	0.3	2	163	192	0.50	0.43	<0.01	78	36	0.01	<1	<0.01	<2	6	<2	18	<5	<3	6
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910111 PA | ALPINE EXPLORATION CORP. | PROJECT: NONE GIVEN | DATE IN: JULY 24 1991 | DATE OUT: JULY 31 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91110	0.3	0.18	<3	10	>1000	12	0.17	0.3	6	154	184	0.80	<0.01	0.01	159	1	0.04	17	<0.01	7	7	<2	110	<5	<3	16
91111	0.1	0.10	10	10	985	25	0.08	0.6	4	176	167	0.66	<0.01	<0.01	112	20	0.04	<1	<0.01	7	5	<2	51	<5	<3	8
91112	0.2	0.30	<3	20	385	9	0.10	0.3	7	225	170	1.24	<0.01	0.02	136	74	0.04	<1	<0.01	4	8	<2	27	<5	<3	12
91113	0.1	0.12	19	20	232	10	0.12	<0.1	9	147	241	2.21	<0.01	0.01	212	9	0.04	<1	<0.01	15	8	<2	21	<5	<3	23
91114	0.7	0.23	152	360	93	20	0.16	<0.1	27	210	4639	6.50	<0.01	0.04	482	214	0.03	39	<0.01	11	47	<2	34	<5	<3	84
91115	0.7	0.60	<3	470	69	4	6.80	0.3	88	75	5005	>10	<0.01	0.07	1360	50	0.04	108	<0.01	19	<2	<2	93	<5	<3	116
91116	1.0	1.98	<3	320	37	25	1.14	1.9	165	153	5099	>10	<0.01	0.11	868	9	0.07	205	<0.01	13	<2	<2	37	<5	<3	164
91117	0.3	1.19	<3	80	229	22	0.79	0.3	73	115	1515	>10	<0.01	0.08	644	15	0.09	132	<0.01	20	<2	<2	55	<5	<3	107
91118	0.2	0.53	<3	160	418	7	0.73	1.6	29	162	1257	7.65	<0.01	0.06	399	21	0.07	54	<0.01	14	<2	<2	41	<5	<3	53
91119	0.4	0.72	<3	170	85	24	2.35	1.0	11	14	864	2.94	<0.01	0.03	656	1	0.10	8	0.03	7	7	<2	144	<5	<3	37
91120	0.3	0.69	<3	270	81	17	1.99	0.6	14	7	911	3.12	<0.01	0.03	566	<1	0.08	8	0.02	10	3	<2	169	<5	<3	38
91121	0.3	0.64	<3	190	92	38	2.66	<0.1	9	<1	651	2.21	<0.01	0.02	522	3	0.09	<1	0.03	19	3	<2	194	<5	<3	33
91122	0.5	0.78	<3	330	63	13	2.34	<0.1	21	<1	1346	4.08	<0.01	0.02	551	<1	0.09	10	0.03	4	<2	<2	202	<5	<3	39
91123	0.8	1.11	<3	520	56	30	2.43	0.8	23	20	1991	5.58	<0.01	0.03	672	<1	0.11	30	0.03	<2	<2	<2	179	<5	<3	51
91124	1.6	1.27	36	1370	55	17	1.23	<0.1	58	4	4194	7.55	<0.01	0.02	600	7	0.07	49	0.01	28	<2	<2	142	<5	<3	120
91125	1.0	1.05	<3	560	63	22	1.95	<0.1	44	30	2377	7.93	<0.01	0.02	710	<1	0.10	37	0.02	12	<2	<2	151	<5	<3	37
91126	1.0	1.06	<3	460	95	25	2.30	<0.1	44	<1	3325	5.32	<0.01	0.01	744	6	0.07	26	0.02	10	<2	<2	179	<5	<3	28
91127	0.8	0.79	16	170	109	38	1.07	0.6	31	<1	1928	3.00	<0.01	0.01	359	9	0.07	9	0.01	19	<2	<2	123	<5	<3	52
91128	0.5	1.16	119	200	60	<3	0.61	<0.1	56	<1	1759	6.36	<0.01	0.01	368	18	0.08	24	0.01	28	<2	<2	133	<5	<3	132
91129	0.2	1.26	<3	140	47	7	0.58	1.3	37	8	1149	6.22	<0.01	0.04	287	4	0.10	8	0.01	3	<2	<2	146	<5	<3	41
91130	0.2	1.94	<3	150	77	7	0.84	0.3	33	1	956	5.82	<0.01	0.19	389	3	0.09	18	0.03	15	<2	<2	118	<5	<3	66
91131	0.1	1.32	<3	20	59	22	0.50	1.3	43	15	1137	5.97	<0.01	0.08	195	3	0.11	8	0.02	2	<2	<2	126	<5	<3	44
91132	0.2	1.71	26	170	26	28	1.49	0.5	55	<1	1495	6.14	<0.01	0.08	260	8	0.09	29	0.02	13	<2	<2	166	<5	<3	68
91133	0.1	1.83	<3	100	101	7	1.66	<0.1	33	8	1126	3.54	<0.01	0.29	337	1	0.09	12	0.02	6	7	<2	94	<5	<3	55
91134	0.1	1.81	<3	80	69	13	1.24	0.6	41	<1	857	4.62	<0.01	0.14	264	14	0.08	3	0.02	5	<2	<2	158	<5	<3	50
91135	0.2	2.21	<3	110	156	29	2.15	<0.1	41	12	1607	4.48	<0.01	0.35	462	2	0.07	<1	0.02	<2	<2	<2	93	<5	<3	75
91136	<0.1	3.11	<3	60	264	<3	2.08	1.4	48	3	710	5.71	<0.01	0.46	437	<1	0.21	21	0.02	<2	<2	<2	146	<5	<3	117
91137	<0.1	2.38	<3	50	214	<3	2.44	1.3	31	7	584	6.10	<0.01	0.27	494	<1	0.20	20	0.02	6	<2	<2	152	<5	<3	119
91138	<0.1	1.95	<3	70	159	15	2.35	<0.1	22	<1	592	4.00	<0.01	0.27	545	<1	0.12	10	0.02	4	<2	<2	95	<5	<3	83
91139	0.3	2.11	<3	130	235	36	2.11	0.6	31	4	1901	4.68	<0.01	0.33	525	2	0.11	8	0.02	4	6	<2	99	<5	<3	86
91140	0.1	2.22	<3	100	100	17	2.40	<0.1	28	<1	1468	4.81	<0.01	0.34	708	1	0.05	12	0.02	6	<2	<2	45	<5	<3	76
91141	<0.1	2.50	<3	70	259	24	2.23	0.6	34	18	996	5.63	<0.01	0.34	442	<1	0.18	<1	0.02	6	<2	<2	115	<5	<3	98
91142	<0.1	3.95	<3	60	131	5	3.06	0.6	35	15	544	6.72	<0.01	0.36	429	<1	0.35	<1	0.02	<2	<2	<2	225	<5	<3	84
91143	<0.1	3.40	<3	50	150	<3	2.00	1.0	41	13	721	6.37	<0.01	0.46	461	<1	0.21	5	0.02	<2	<2	<2	111	<5	<3	72
91144	0.1	3.59	<3	80	91	<3	2.19	<0.1	47	16	1067	6.26	<0.01	0.52	492	<1	0.17	2	0.02	<2	<2	<2	100	<5	<3	73
91145	0.2	3.02	<3	210	148	<3	1.83	0.6	41	19	1729	5.30	<0.01	0.45	456	<1	0.15	14	0.02	<2	<2	<2	75	<5	<3	70
91146	0.1	1.68	<3	210	128	18	1.34	1.6	42	13	1527	5.15	<0.01	0.24	391	9	0.09	3	0.01	7	<2	<2	48	<5	<3	55
91147	0.1	2.20	<3	350	119	14	1.64	0.6	29	50	1633	4.86	<0.01	0.36	434	2	0.13	18	0.01	9	<2	<2	55	<5	<3	64
91148	<0.1	2.24	<3	150	168	8	1.62	<0.1	38	66	886	5.39	<0.01	0.35	409	10	0.13	34	0.01	<2	3	<2	78	<5	<3	58
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910158 PA | ALPINE EXPLORATION | PROJECT: TASEKO | DATE IN: AUGUST 06 1991 | DATE OUT: AUGUST 12 1991 | ATTENTION: MR. BILL OSBORNE

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91149	0.4	2.73	<3	120	112	<3	1.00	1.4	29	29	1548	3.00	<0.01	0.35	337	<1	0.11	6	0.02	<2	<2	<2	32	<5	<3	51
91150	0.4	2.87	205	170	50	<3	0.79	2.5	34	<1	1302	3.62	<0.01	0.35	243	<1	0.10	<1	0.03	<2	<2	<2	23	<5	<3	59
91151	0.2	2.91	<3	90	32	<3	1.00	0.6	36	25	945	3.79	<0.01	0.36	289	<1	0.09	<1	0.04	<2	<2	<2	26	<5	<3	55
91152	0.2	2.72	<3	120	63	15	1.20	1.7	33	14	1201	3.53	<0.01	0.36	332	<1	0.10	<1	0.02	11	<2	<2	33	<5	<3	81
91153	0.3	2.65	63	120	46	<3	1.37	1.1	29	<1	1619	4.29	<0.01	0.28	412	<1	0.07	<1	0.02	3	<2	<2	35	<5	<3	77
91154	0.4	3.16	55	110	63	<3	0.74	1.4	39	<1	1436	4.69	<0.01	0.44	332	<1	0.08	<1	0.01	<2	<2	<2	22	<5	<3	77
91155	0.4	2.93	187	70	71	<3	0.77	1.9	27	<1	872	4.26	<0.01	0.36	334	<1	0.07	<1	0.02	<2	<2	<2	30	<5	<3	81
91156	0.4	2.69	20	70	52	<3	0.69	0.6	29	<1	1189	4.75	<0.01	0.29	283	<1	0.09	<1	0.04	<2	<2	<2	35	<5	<3	65
91157	0.4	3.23	155	40	55	<3	1.71	1.9	24	<1	929	5.07	<0.01	0.34	552	<1	0.04	<1	0.06	2	<2	<2	42	<5	<3	176
91158	0.3	2.19	17	120	51	5	0.79	1.9	28	<1	1089	5.24	<0.01	0.08	290	<1	0.08	<1	0.04	4	<2	<2	42	<5	<3	93
91159	0.3	3.00	<3	120	68	<3	1.86	1.1	31	49	1265	7.09	<0.01	0.02	398	<1	0.19	<1	0.03	<2	<2	<2	156	<5	<3	79
91160	0.3	3.51	<3	70	64	<3	2.38	<0.1	22	13	826	6.28	<0.01	0.03	484	<1	0.37	<1	0.03	<2	<2	<2	176	<5	<3	96
91161	0.4	1.98	<3	50	180	<3	2.38	1.4	17	48	1303	5.26	<0.01	0.01	594	<1	0.18	<1	0.03	<2	<2	<2	230	<5	<3	62
91162	0.4	2.70	<3	50	121	<3	2.63	0.6	23	54	1214	5.07	<0.01	0.01	609	3	0.22	<1	0.02	<2	<2	<2	939	<5	<3	75
91163	0.3	1.52	<3	40	234	<3	2.28	0.3	17	11	957	4.33	<0.01	0.01	632	<1	0.11	<1	0.02	2	<2	<2	241	<5	<3	51
91164	0.8	1.63	<3	230	141	<3	2.01	0.6	36	<1	1876	4.68	<0.01	0.02	653	3	0.05	<1	0.02	11	<2	<2	231	<5	<3	79
91165	0.8	1.46	<3	220	273	<3	1.89	<0.1	26	<1	2016	3.66	<0.01	0.02	669	<1	0.04	<1	0.01	2	<2	<2	134	<5	<3	39
91166	0.1	0.66	<3	40	109	<3	1.28	<0.1	6	165	390	2.78	<0.01	0.01	497	<1	0.04	<1	0.01	<2	2	<2	35	<5	<3	26
91166A	0.1	0.17	<3	50	36	<3	0.24	<0.1	6	106	330	2.03	<0.01	0.01	275	<1	0.03	<1	0.01	4	<2	<2	9	<5	<3	12
91166B	0.1	0.12	<3	50	24	<3	0.10	0.3	5	249	861	1.49	0.13	<0.01	83	<1	0.04	<1	<0.01	<2	8	<2	7	<5	<3	7
91167	0.3	0.59	<3	80	80	<3	0.70	0.3	5	197	592	3.62	<0.01	0.02	268	<1	0.02	<1	<0.01	<2	2	<2	55	<5	<3	41
91168	0.2	0.69	<3	80	73	4	1.34	1.1	6	191	759	4.87	<0.01	0.02	414	<1	0.05	<1	0.01	7	<2	<2	693	<5	<3	35
91169	0.2	0.62	<3	100	91	<3	2.51	<0.1	4	69	568	1.05	<0.01	0.01	530	<1	0.07	<1	0.01	6	7	<2	374	<5	<3	14
91170	0.2	0.60	<3	50	169	8	0.94	<0.1	4	151	619	1.41	<0.01	0.01	293	<1	0.05	<1	0.01	<2	6	<2	87	<5	<3	33
91171	0.3	0.78	<3	30	431	<3	2.14	0.8	3	9	601	0.62	<0.01	0.01	447	<1	0.11	<1	0.03	28	11	<2	119	<5	<3	80
91171A	0.2	0.80	<3	10	406	11	2.84	0.6	3	<1	455	0.57	<0.01	0.01	463	<1	0.11	<1	0.03	21	9	<2	256	<5	<3	57
91171B	0.2	0.75	<3	20	426	11	4.24	<0.1	3	<1	370	0.32	<0.01	0.01	529	<1	0.08	<1	0.04	14	4	<2	513	<5	<3	30
91171C	0.2	1.50	<3	20	483	<3	3.30	0.3	3	<1	223	0.64	<0.01	0.01	606	<1	0.12	<1	0.04	<2	<2	<2	419	<5	<3	22
91172	0.3	0.72	<3	40	286	<3	1.72	1.1	3	4	585	0.34	<0.01	0.01	328	<1	0.09	<1	0.02	20	6	<2	141	<5	<3	55
91173	0.3	1.09	<3	70	309	<3	1.60	0.6	9	<1	927	0.91	<0.01	0.01	498	<1	0.11	<1	0.03	12	<2	<2	119	<5	<3	65
91174	0.6	1.14	43	180	151	<3	0.79	0.8	29	40	1980	2.53	<0.01	0.01	380	2	0.07	<1	0.01	13	<2	<2	67	<5	<3	74
91175	0.8	1.12	<3	190	245	<3	2.12	0.6	24	39	1807	2.80	<0.01	0.01	587	<1	0.08	<1	0.03	9	2	<2	167	<5	<3	50
91176	0.6	1.01	<3	100	398	<3	2.19	0.3	13	103	1012	3.59	<0.01	0.01	564	<1	0.07	<1	0.04	4	<2	<2	154	<5	<3	22
91177	0.4	1.18	<3	100	275	<3	2.33	0.8	23	<1	1033	2.94	<0.01	0.01	543	<1	0.07	<1	0.03	21	3	<2	192	<5	<3	55
91178	0.8	1.64	<3	350	66	<3	1.25	1.5	57	44	2777	6.01	<0.01	0.01	486	18	0.07	30	0.01	28	<2	<2	84	<5	<3	80
91179	0.9	1.60	124	240	146	<3	1.28	2.5	32	<1	2318	6.68	<0.01	0.01	537	<1	0.05	7	0.01	17	<2	<2	89	<5	<3	93
91180	0.6	1.41	<3	170	152	<3	2.01	1.4	28	21	1241	7.13	<0.01	0.02	589	<1	0.06	<1	0.03	36	<2	<2	119	<5	<3	169
91181	0.5	1.37	<3	100	240	<3	2.47	0.8	28	<1	1312	6.65	<0.01	0.02	506	<1	0.10	<1	0.06	8	<2	<2	197	<5	<3	39
91182	0.3	0.98	<3	40	915	<3	3.14	0.8	13	<1	439	4.84	<0.01	0.01	488	<1	0.07	<1	0.04	8	<2	<2	258	<5	<3	26
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910158 PA ALPINE EXPLORATION PROJECT: TASEKO DATE IN: AUGUST 06 1991 DATE OUT: AUGUST 12 1991 ATTENTION: MR. BILL OSBORNE

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91183	0.3	1.20	<3	80	186	<3	1.93	<0.1	32	87	1099	5.24	<0.01	0.02	499	2	0.10	47	0.02	10	<2	<2	156	<5	<3	67
91184	0.3	1.26	<3	80	116	9	2.09	0.6	39	111	1141	7.71	<0.01	0.02	589	<1	0.10	37	0.02	15	<2	<2	217	<5	<3	85
91185	0.2	1.21	<3	130	176	14	6.29	0.3	22	121	1102	6.78	<0.01	0.02	1249	<1	0.07	22	0.05	9	<2	<2	445	<5	<3	62
91186	0.3	1.13	<3	50	320	<3	2.82	0.6	22	165	890	5.42	<0.01	0.02	702	<1	0.10	32	0.02	13	<2	<2	260	<5	<3	59
91187	0.7	1.48	<3	140	334	<3	2.03	<0.1	21	138	1997	8.59	<0.01	0.02	611	7	0.14	44	0.03	<2	<2	<2	158	<5	<3	52
91188	1.2	1.65	853	200	90	4	1.43	2.5	41	73	2815	4.54	<0.01	0.01	464	<1	0.06	41	0.02	28	<2	<2	87	<5	<3	194
91189	0.2	1.62	<3	50	289	3	3.04	0.7	17	152	948	5.43	<0.01	0.02	879	<1	0.10	19	0.04	2	<2	<2	147	<5	<3	61
91190	0.3	2.29	<3	30	187	<3	1.82	<0.1	30	168	467	9.90	<0.01	0.05	1022	<1	0.01	47	0.01	<2	<2	<2	132	<5	<3	99
91191	0.5	1.23	<3	90	146	<3	1.55	0.3	18	324	1084	6.44	<0.01	0.03	847	<1	0.02	42	0.01	9	<2	<2	64	<5	<3	69
91192	<0.1	0.50	<3	20	377	13	0.90	<0.1	5	296	572	1.23	<0.01	0.01	450	<1	0.04	<1	0.01	7	<2	<2	74	<5	<3	32
91193	0.2	0.54	<3	120	128	<3	0.82	<0.1	9	256	1997	1.93	<0.01	0.01	356	2	0.02	<1	0.01	6	<2	<2	35	<5	<3	38
91194	0.1	0.68	<3	20	197	<3	1.02	<0.1	7	351	577	2.97	<0.01	0.02	647	<1	0.02	<1	<0.01	3	<2	<2	47	<5	<3	54
91195	0.2	0.92	<3	20	134	6	1.06	<0.1	7	290	553	3.73	<0.01	0.02	625	<1	0.02	2	0.01	12	<2	<2	39	<5	<3	62
91196	0.2	0.43	<3	10	134	6	0.47	0.1	4	324	561	1.69	<0.01	0.01	325	<1	0.05	<1	<0.01	7	<2	<2	21	<5	<3	30
91197	0.1	0.37	<3	30	105	3	0.43	<0.1	4	413	750	1.41	<0.01	0.01	256	<1	0.05	<1	<0.01	9	<2	<2	16	<5	<3	21
91198	0.1	0.40	<3	30	85	5	0.56	0.8	6	406	849	1.62	<0.01	0.01	304	<1	0.02	<1	<0.01	<2	<2	<2	15	<5	<3	23
91199	0.7	0.40	<3	100	118	9	0.76	<0.1	8	281	1662	2.01	<0.01	0.01	314	2	0.03	<1	0.01	16	<2	<2	20	<5	<3	24
91200	0.4	0.46	<3	140	100	4	0.78	0.3	7	398	878	2.04	<0.01	0.01	356	<1	0.02	<1	0.01	16	<2	<2	20	<5	<3	32
91201	0.2	0.45	<3	10	109	<3	0.63	<0.1	5	339	327	2.05	<0.01	0.01	444	<1	0.02	<1	<0.01	3	<2	<2	24	<5	<3	24
91202	0.3	0.36	<3	50	67	7	0.54	0.6	7	355	689	1.66	<0.01	0.01	379	<1	0.02	<1	<0.01	8	<2	<2	15	<5	<3	22
91203	0.4	0.44	<3	50	194	<3	0.80	<0.1	10	266	623	1.80	<0.01	0.01	398	<1	0.03	26	0.01	5	4	<2	35	<5	<3	26
91204	0.2	0.33	<3	20	164	5	0.84	0.3	7	344	347	1.40	<0.01	0.01	333	<1	0.04	<1	<0.01	15	<2	4	25	<5	<3	19
91205	0.4	0.39	<3	60	93	9	0.47	<0.1	6	308	876	1.73	<0.01	0.01	266	<1	<0.01	<1	<0.01	<2	<2	<2	17	<5	<3	28
91206	0.5	1.18	<3	70	225	7	2.15	<0.1	18	201	1559	3.26	<0.01	0.03	701	<1	0.10	2	0.01	15	<2	<2	108	<5	<3	65
91207	0.4	0.91	<3	60	339	<3	1.39	<0.1	20	341	1143	3.17	<0.01	0.02	565	1	0.04	2	0.01	4	<2	<2	96	<5	<3	51
91208	0.1	0.26	<3	10	239	<3	2.11	<0.1	8	375	566	1.54	<0.01	0.01	588	11	0.02	<1	<0.01	7	<2	<2	191	<5	<3	22
91209	0.1	0.36	<3	20	202	<3	1.85	<0.1	7	358	2010	2.83	<0.01	0.02	646	5	0.01	<1	<0.01	2	<2	<2	78	<5	<3	33
91210	0.3	0.44	<3	30	92	7	1.13	<0.1	5	201	1157	1.49	<0.01	0.01	312	139	0.03	<1	0.01	3	<2	<2	32	<5	<3	11
91211	0.3	0.62	<3	80	67	6	1.58	<0.1	11	226	1137	5.79	<0.01	0.02	757	164	0.01	25	0.02	6	<2	<2	54	<5	<3	33
91212	0.6	0.97	<3	150	141	<3	1.74	1.1	35	96	1704	4.94	<0.01	0.02	571	18	0.06	23	0.07	2	<2	<2	98	<5	<3	47
91213	1.1	1.28	<3	580	96	<3	0.91	0.8	48	63	1674	>10	<0.01	0.03	827	18	0.01	54	0.05	7	<2	<2	52	<5	<3	65
91214	1.0	1.13	<3	360	206	15	1.33	<0.1	35	55	1297	8.66	<0.01	0.02	789	29	0.04	40	0.07	3	<2	<2	69	<5	<3	47
91215	2.3	1.18	<3	1000	54	<3	1.72	0.3	60	92	8158	5.31	<0.01	0.03	699	17	0.04	37	0.08	27	<2	<2	158	<5	<3	79
91216	0.7	1.06	<3	350	826	4	1.05	<0.1	11	107	1733	2.83	<0.01	0.03	477	<1	0.07	<1	0.03	3	<2	<2	152	<5	<3	64
91217	1.5	1.41	<3	860	54	<3	1.28	<0.1	93	128	6149	6.60	<0.01	0.04	476	7	0.02	81	0.08	14	<2	<2	139	<5	<3	149
91218	1.0	1.39	<3	280	30	<3	1.00	0.8	163	154	3233	>10	<0.01	0.02	693	<1	<0.01	127	0.11	32	<2	<2	71	<5	<3	254
91219	1.3	1.32	29	580	16	<3	1.00	0.3	244	81	5241	8.74	<0.01	0.02	469	<1	0.02	207	0.07	13	<2	<2	83	<5	<3	88
91220	2.8	1.59	<3	2000	24	3	1.11	0.3	244	87	13062	>10	<0.01	0.02	633	23	0.02	179	0.06	11	<2	<2	99	<5	<3	104
91221	2.3	1.89	<3	730	25	<3	0.67	0.8	247	19	8337	>10	<0.01	0.02	593	<1	<0.01	210	0.07	5	<2	<2	87	<5	<3	140
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910158 PA ALPINE EXPLORATION PROJECT: TASEKO DATE IN: AUGUST 06 1991 DATE OUT: AUGUST 12 1991 ATTENTION: MR. BILL OSBORNE

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91222	1.3	1.59	<3	370	58	<3	0.89	0.8	82	190	4166	>10	<0.01	0.02	751	<1	0.01	147	0.05	8	<2	<2	87	<5	<3	151
91223	1.6	2.35	<3	840	28	<3	1.40	0.6	119	66	6108	>10	<0.01	0.06	788	<1	0.02	125	0.06	18	<2	<2	158	<5	<3	154
91224	0.5	2.11	>2000	200	19	3	0.34	3.9	88	109	2459	>10	<0.01	0.04	511	<1	0.05	124	0.03	39	<2	<2	134	<5	<3	135
91225	0.1	1.32	602	30	18	<3	0.29	1.4	29	120	408	5.09	<0.01	0.01	98	<1	0.06	23	0.04	<2	<2	<2	186	<5	<3	18
91226	0.1	1.54	<3	20	12	<3	0.24	<0.1	29	41	267	6.76	<0.01	0.01	92	<1	0.03	8	0.03	<2	<2	<2	174	<5	<3	31
91227	<0.1	1.26	<3	50	26	3	0.13	0.3	36	41	436	7.56	<0.01	<0.01	57	8	0.05	20	0.02	<2	<2	<2	109	<5	<3	25
91228	<0.1	1.62	<3	20	28	12	0.16	<0.1	31	86	254	6.37	<0.01	<0.01	59	<1	0.05	8	0.02	<2	<2	<2	120	<5	<3	17
91229	0.1	0.94	<3	10	16	10	0.22	<0.1	28	47	119	5.75	<0.01	<0.01	57	<1	0.07	<1	0.03	7	<2	<2	1054	<5	<3	18
91230	<0.1	1.32	4	20	16	<3	0.20	0.3	33	14	266	8.21	<0.01	0.01	104	5	0.03	4	0.02	<2	<2	<2	288	<5	<3	26
91231	0.2	1.60	696	230	16	3	0.30	0.8	35	99	1648	7.93	<0.01	0.01	131	2	0.05	8	0.04	4	<2	<2	160	<5	<3	47
91232	0.2	1.54	649	130	17	<3	0.27	<0.1	32	18	771	6.90	<0.01	0.01	120	<1	0.02	<1	0.04	<2	<2	<2	335	<5	<3	29
91233	0.5	2.81	150	180	24	17	0.83	0.3	61	54	2057	9.58	<0.01	0.08	713	<1	0.04	26	0.04	2	<2	<2	238	<5	<3	66
91234	0.5	0.31	5	110	21	<3	0.60	0.6	11	122	1371	2.12	<0.01	0.02	609	16	<0.01	<1	0.01	16	<2	<2	28	<5	<3	55
91235	0.1	0.21	<3	10	51	<3	0.22	0.6	4	387	479	0.77	<0.01	<0.01	114	25	0.04	<1	<0.01	6	5	<2	17	<5	<3	8
91236	0.1	1.17	<3	100	160	3	5.46	0.6	9	161	712	2.23	<0.01	0.10	1102	45	0.04	<1	0.02	<2	<2	<2	670	<5	<3	47
91237	0.1	1.69	<3	20	>1000	<3	3.02	<0.1	10	107	504	2.45	<0.01	0.18	808	6	0.05	5	0.04	<2	<2	<2	412	<5	<3	70
91238	<0.1	0.76	<3	30	739	<3	1.68	<0.1	5	97	523	1.09	<0.01	0.03	430	10	0.05	<1	0.03	14	5	<2	306	<5	<3	29
91239	0.2	1.05	<3	90	161	9	2.66	<0.1	7	139	742	1.37	<0.01	0.03	565	18	0.06	<1	0.08	8	<2	<2	690	<5	<3	31
91240	0.4	1.22	<3	130	326	<3	3.85	<0.1	9	44	1184	2.18	<0.01	0.03	744	26	0.08	<1	0.14	7	<2	<2	413	<5	<3	43
91241	1.0	1.42	<3	470	84	<3	2.58	1.3	37	93	5106	3.94	<0.01	0.02	690	37	0.08	44	0.11	8	<2	<2	230	<5	<3	69
91242	0.5	1.30	<3	210	87	<3	3.02	<0.1	33	63	2179	4.66	<0.01	0.03	743	23	0.08	56	0.11	8	<2	<2	406	<5	<3	71
91243	0.4	1.18	<3	250	153	<3	2.56	<0.1	25	132	2439	7.67	<0.01	0.02	696	17	0.04	33	0.07	4	<2	<2	235	<5	<3	68
91244	0.4	2.18	<3	210	76	13	4.49	<0.1	25	21	1831	8.55	<0.01	0.06	997	52	0.06	29	0.05	<2	<2	<2	364	<5	<3	62
91245	0.8	1.36	<3	110	178	6	1.94	0.3	14	107	2896	5.25	<0.01	0.03	522	293	0.08	13	0.06	<2	<2	<2	166	<5	<3	47
91246	1.3	1.01	<3	420	71	<3	2.28	1.9	19	113	5530	4.51	<0.01	0.02	444	47	0.03	23	0.05	7	<2	<2	249	<5	<3	149
91247	0.4	1.29	<3	150	58	<3	2.34	<0.1	45	1	1916	4.00	<0.01	0.02	362	<1	0.05	22	0.07	18	<2	<2	281	<5	<3	60
91248	0.1	1.74	6	40	40	4	1.88	0.3	34	<1	728	4.40	<0.01	0.03	389	1	0.05	15	0.09	17	<2	<2	319	<5	<3	82
91249	0.5	1.61	<3	230	37	6	1.00	<0.1	52	<1	2129	4.64	<0.01	0.02	299	3	0.07	18	0.06	16	<2	<2	215	<5	<3	93
91250	0.4	2.21	<3	200	201	<3	2.53	<0.1	27	188	1871	9.36	<0.01	0.05	766	2	0.06	40	0.10	<2	<2	<2	275	<5	<3	94
91251	0.6	2.08	<3	290	31	<3	1.50	0.3	56	102	2560	6.36	<0.01	0.02	491	<1	0.05	41	0.09	<2	<2	<2	352	<5	<3	78
91252	0.4	1.90	<3	300	54	<3	1.27	0.3	39	54	2089	4.79	<0.01	0.01	299	<1	0.09	30	0.11	5	<2	<2	341	<5	<3	73
91253	0.1	1.81	1678	90	22	<3	0.74	<0.1	55	<1	913	5.52	<0.01	0.05	216	<1	0.09	27	0.06	4	<2	<2	344	<5	<3	52
91254	0.8	2.37	<3	180	28	<3	0.71	0.4	92	35	3309	6.82	<0.01	0.02	297	<1	0.08	45	0.06	7	<2	<2	217	<5	<3	117
91255	1.0	2.48	<3	230	23	<3	0.88	1.4	150	22	4758	7.97	<0.01	0.01	242	<1	0.09	65	0.08	2	<2	<2	243	<5	<3	84
91256	1.2	2.53	<3	650	22	<3	1.39	1.1	94	52	5717	9.15	<0.01	0.01	491	6	0.06	54	0.08	3	<2	<2	210	<5	<3	157
91257	0.6	1.18	<3	270	39	9	1.76	0.3	90	82	2449	4.25	<0.01	0.01	380	14	0.04	22	0.04	3	<2	<2	170	<5	<3	61
91258	1.2	1.03	<3	300	56	<3	1.44	<0.1	48	85	4585	4.38	<0.01	0.01	427	19	0.03	35	0.03	3	<2	<2	141	<5	<3	48
91259	2.1	1.21	<3	610	28	<3	0.90	<0.1	54	192	8714	5.86	<0.01	0.03	423	13	<0.01	64	0.01	6	<2	<2	94	<5	<3	133
91260	3.1	1.60	20	1440	19	<3	0.94	1.7	85	180	>20000	8.09	<0.01	0.05	535	33	<0.01	139	0.01	8	<2	<2	85	<5	<3	179
Minimum Detection	0.1	0.01	3	5	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
	50.0	40.00	2000	10000	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 #: 910158 PA | ALPINE EXPLORATION | PROJECT: TASEKO | DATE IN: AUGUST 06 1991 | DATE OUT: AUGUST 12 1991 | ATTENTION: MR. BILL OSBORNE

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91261	2.8	1.70	11	1630	20	<3	1.60	0.3	44	212	18630	8.38	<0.01	0.13	852	341	<0.01	152	0.02	2	<2	<2	149	<5	<3	174
91262	1.3	1.55	11	360	42	6	1.42	1.1	59	129	6929	6.62	<0.01	0.07	723	11	0.02	92	0.01	14	<2	<2	102	<5	<3	117
91263	1.6	1.13	<3	430	86	<3	0.65	<0.1	56	240	6353	6.11	<0.01	0.02	558	1	0.02	101	0.01	2	<2	<2	45	<5	<3	73
91264	1.0	0.68	83	170	57	<3	2.54	0.8	44	187	4930	7.96	<0.01	0.05	994	<1	0.01	105	0.01	15	<2	<2	141	<5	<3	101
91265	0.3	0.79	<3	70	413	10	0.76	0.8	22	327	1923	7.61	<0.01	0.04	557	<1	0.05	57	<0.01	11	<2	<2	69	<5	<3	69
91266	0.2	0.71	<3	70	315	<3	0.62	0.8	42	201	1876	>10	<0.01	0.04	485	<1	0.01	115	0.02	17	<2	<2	45	<5	<3	102
91267	0.4	0.39	<3	50	186	<3	0.46	1.4	57	320	2699	>10	<0.01	0.03	441	<1	0.02	163	<0.01	21	<2	<2	65	<5	<3	87
91268	0.4	0.30	<3	70	147	<3	0.19	0.6	70	209	2217	>10	<0.01	0.03	485	<1	<0.01	184	0.01	16	<2	<2	53	<5	<3	80
91269	0.5	0.42	<3	70	169	<3	0.26	1.4	72	211	2780	>10	<0.01	0.03	889	<1	0.01	195	0.01	17	<2	<2	63	<5	<3	94
91270	0.4	0.34	<3	150	93	<3	0.11	1.1	64	258	3057	>10	<0.01	0.03	976	<1	<0.01	202	0.01	25	<2	<2	10	<5	<3	138
91271	0.5	0.35	<3	60	310	<3	0.35	0.8	68	219	1902	>10	<0.01	0.04	1218	1	<0.01	213	0.01	24	<2	<2	83	<5	<3	125
91272	0.3	0.23	<3	110	32	<3	0.28	1.1	82	342	1581	>10	<0.01	0.04	1542	<1	<0.01	266	0.01	31	<2	<2	13	<5	<3	123
91273	0.3	0.28	<3	380	24	<3	0.39	1.9	118	198	1359	>10	<0.01	0.04	1408	<1	<0.01	349	0.05	43	<2	<2	11	<5	<3	202
91274	0.2	0.28	<3	130	17	<3	0.15	4.2	111	270	912	>10	<0.01	0.04	1152	<1	<0.01	374	0.02	46	<2	<2	5	<5	<3	235
91275	0.3	0.19	<3	280	28	<3	0.21	1.7	125	250	1502	>10	<0.01	0.03	1155	<1	<0.01	344	0.02	37	<2	<2	8	<5	<3	176
91276	0.1	0.14	<3	20	24	<3	0.10	1.4	153	378	892	>10	<0.01	0.02	1181	<1	<0.01	213	0.02	45	<2	<2	4	<5	<3	186
91277	0.1	0.13	<3	40	23	<3	0.09	2.2	142	343	793	>10	<0.01	0.02	1512	<1	<0.01	229	0.02	43	<2	<2	4	<5	<3	172
91278	0.4	0.19	<3	180	16	<3	0.34	1.1	99	230	2558	>10	<0.01	0.03	883	<1	<0.01	311	0.02	31	<2	<2	13	<5	<3	158
91279	1.1	5.43	<3	320	29	27	5.38	0.3	92	164	2843	>10	<0.01	0.32	1823	1	<0.01	225	0.05	15	<2	<2	115	<5	<3	421
91280	0.3	0.40	<3	100	47	<3	1.84	1.9	107	217	1195	>10	<0.01	0.03	948	<1	0.01	298	0.01	43	<2	<2	54	<5	<3	140
91281	0.1	4.03	<3	40	66	8	0.50	0.8	32	96	601	4.45	<0.01	0.64	656	<1	0.10	35	0.03	<2	<2	<2	31	<5	<3	53
91282	<0.1	4.66	<3	60	63	<3	0.61	0.8	38	55	926	4.78	<0.01	0.73	707	13	0.11	10	0.03	<2	<2	<2	42	<5	<3	54
91283	0.1	3.94	<3	30	99	<3	0.45	<0.1	40	36	635	4.85	<0.01	0.56	637	22	0.10	13	0.02	<2	<2	<2	35	<5	<3	48
91284	0.1	3.49	<3	50	51	<3	0.41	<0.1	43	65	671	4.07	<0.01	0.54	539	11	0.10	2	0.02	<2	<2	<2	29	<5	<3	39
91285	0.1	4.51	<3	90	64	<3	0.33	<0.1	70	34	797	5.76	<0.01	0.69	779	9	0.09	14	0.03	<2	<2	<2	28	<5	<3	55
91286	0.1	4.86	<3	20	60	<3	0.44	<0.1	46	75	471	5.68	<0.01	0.71	973	<1	0.09	7	0.04	<2	<2	<2	34	<5	<3	57
91287	0.2	4.17	<3	460	92	<3	0.56	<0.1	59	11	1403	5.61	<0.01	0.62	647	5	0.07	22	0.03	<2	<2	<2	24	<5	<3	44
91288	<0.1	2.97	<3	40	92	<3	1.09	0.1	28	105	1273	3.47	<0.01	0.44	582	5	0.11	13	0.03	<2	<2	<2	31	<5	<3	35
91289	<0.1	3.77	<3	40	154	<3	0.76	0.3	28	32	395	5.34	<0.01	0.43	924	<1	0.07	11	0.03	<2	<2	<2	22	<5	<3	66
91290	<0.1	4.18	<3	70	146	<3	1.09	<0.1	37	53	850	5.19	<0.01	0.54	804	<1	0.12	12	0.03	<2	<2	<2	43	<5	<3	60
91291	0.1	4.96	<3	40	204	<3	1.94	0.6	32	40	589	5.84	<0.01	0.52	865	<1	0.28	2	0.04	<2	<2	<2	99	<5	<3	75
91292	0.1	3.92	<3	70	210	<3	2.07	0.6	33	143	802	4.92	<0.01	0.41	844	<1	0.21	13	0.05	<2	<2	<2	71	<5	<3	67
91293	0.1	4.30	<3	140	180	<3	2.13	0.3	30	36	1065	4.82	<0.01	0.49	709	<1	0.20	5	0.03	<2	<2	<2	75	<5	<3	79
91294	0.1	4.41	<3	450	143	<3	3.11	<0.1	31	68	950	5.58	<0.01	0.55	863	<1	0.13	27	0.03	<2	<2	<2	76	<5	<3	94
91295	0.1	3.50	<3	50	68	<3	4.00	<0.1	42	<1	892	5.96	<0.01	0.47	563	<1	0.07	8	0.04	<2	<2	<2	72	<5	<3	66
91296	<0.1	3.62	<3	10	337	4	5.52	<0.1	26	24	80	7.74	<0.01	0.50	690	<1	0.07	10	0.03	<2	<2	<2	125	<5	<3	120
91297	<0.1	6.42	<3	10	537	<3	3.86	1.1	40	21	139	9.04	<0.01	1.01	1271	<1	0.09	13	0.03	<2	<2	<2	162	<5	<3	140
91298	0.2	0.82	<3	50	92	<3	4.80	<0.1	10	10	670	3.79	<0.01	0.09	1289	<1	0.09	<1	0.01	7	<2	<2	174	<5	<3	29
91299	<0.1	4.45	<3	20	118	<3	2.10	<0.1	25	21	642	3.62	<0.01	0.74	976	<1	0.10	<1	0.02	<2	<2	<2	131	<5	<3	61
Minimum Detection	0.1	0.01	3	5	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	10000	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
Phn(604)251-5656 Faxn(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 #: 910158 PA ALPINE EXPLORATION PROJECT: TASEKO DATE IN: AUGUST 06 1991 DATE OUT: AUGUST 12 1991 ATTENTION: MR. BILL OSBORNE

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91300	0.2	0.27	33	30	48	<3	0.63	1.1	2	104	379	0.83	<0.01	0.01	533	<1	0.02	<1	0.01	<2	<2	<2	15	<5	<3	20
91301	0.1	0.32	44	10	61	<3	0.58	1.1	3	175	250	1.38	<0.01	0.02	574	<1	0.03	<1	0.01	4	4	<2	16	<5	<3	23
91302	0.1	0.13	168	10	28	<3	0.14	<0.1	3	87	694	1.75	<0.01	0.01	364	3	0.02	<1	0.01	9	6	<2	8	<5	<3	27
91303	<0.1	0.17	36	10	49	6	0.19	0.3	1	140	310	1.94	<0.01	0.02	464	55	0.02	<1	0.02	2	<2	<2	10	<5	<3	21
91304	0.2	0.35	97	50	35	<3	0.24	<0.1	<1	147	349	0.89	<0.01	0.01	318	42	0.02	<1	0.01	<2	<2	<2	24	<5	<3	34
91305	0.2	0.18	117	90	46	<3	0.33	0.6	2	85	577	1.00	<0.01	0.01	334	76	0.03	<1	0.01	6	6	<2	20	<5	<3	40
91306	0.2	0.16	137	30	38	<3	0.10	0.6	3	207	602	1.03	<0.01	0.01	276	129	0.03	<1	0.01	5	11	<2	16	<5	<3	42
91307	0.4	0.15	<3	90	39	<3	0.23	0.7	10	117	1347	3.89	<0.01	0.02	589	9	0.03	2	0.01	12	<2	<2	14	<5	<3	31
91308	0.2	0.21	34	100	63	<3	0.21	<0.1	3	235	758	2.37	<0.01	0.01	496	45	0.02	<1	0.02	<2	<2	<2	20	<5	<3	26
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910161 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: AUGUST 06 1991 | DATE OUT: AUGUST 15 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	+Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91309	0.6	0.15	<3	30	27	<3	0.09	1.4	2	234	596	1.53	<0.01	0.01	336	6	0.03	7	<0.01	4	<2	<2	6	<5	<3	18
91310	0.5	0.18	<3	50	35	<3	0.23	<0.1	3	233	450	1.50	<0.01	0.01	314	3	0.03	<1	0.01	<2	<2	<2	11	<5	<3	18
91311	0.7	0.31	<3	30	46	<3	0.56	1.6	6	164	1472	1.63	<0.01	0.01	628	7	0.04	<1	0.01	8	<2	<2	25	<5	<3	27
91312	0.7	0.07	115	20	17	6	0.05	2.3	4	305	1174	1.58	<0.01	0.01	294	2	0.03	<1	<0.01	3	4	<2	4	<5	<3	30
91313	0.8	0.03	178	20	12	<3	0.04	1.9	2	220	973	1.44	<0.01	0.01	256	4	0.02	<1	<0.01	3	9	<2	3	<5	<3	43
91314	1.2	0.04	330	30	13	3	0.04	1.4	4	132	1278	1.62	<0.01	0.01	261	9	0.02	<1	<0.01	5	19	<2	3	<5	<3	82
91315	0.7	0.14	178	60	21	7	0.04	1.1	1	263	722	0.87	<0.01	0.01	231	5	0.02	<1	<0.01	3	17	<2	5	<5	<3	61
91316	0.6	0.09	100	20	18	<3	0.06	0.9	2	124	587	1.12	<0.01	0.01	320	6	0.03	<1	<0.01	5	10	<2	6	<5	<3	28
91317	0.7	0.16	139	30	29	<3	0.06	1.4	4	224	1143	1.30	<0.01	0.01	367	<1	0.03	<1	<0.01	7	14	<2	7	<5	<3	34
91318	0.7	0.09	137	30	22	<3	0.07	1.1	4	60	1272	1.19	<0.01	0.01	367	6	0.02	<1	<0.01	<2	8	<2	7	<5	<3	50
91319	0.7	0.16	109	40	42	<3	0.42	1.1	6	230	1637	1.38	<0.01	0.03	473	3	0.02	<1	<0.01	<2	8	<2	12	<5	<3	50
91320	1.0	0.14	238	40	70	<3	0.53	2.0	5	177	1770	1.51	<0.01	0.03	516	6	0.02	<1	<0.01	<2	27	<2	13	<5	<3	87
91321	0.9	0.17	287	40	232	<3	0.42	1.4	3	185	1706	1.43	<0.01	0.02	508	<1	0.02	<1	0.01	3	14	<2	22	<5	<3	99
91322	0.6	0.15	82	20	279	<3	0.52	0.7	4	91	1165	0.93	<0.01	0.03	390	7	0.03	<1	0.01	3	11	<2	26	<5	<3	42
91323	0.6	0.16	71	60	92	<3	0.20	1.9	3	239	1235	0.89	<0.01	0.01	329	4	0.03	<1	0.01	5	4	<2	19	<5	<3	39
91324	0.5	0.12	14	10	164	<3	0.18	0.5	2	230	978	0.70	<0.01	0.01	232	<1	0.02	<1	0.01	2	12	<2	20	<5	<3	28
91325	0.5	0.08	4	10	48	<3	0.16	0.9	1	124	578	0.47	<0.01	0.01	160	<1	0.02	<1	0.01	2	14	<2	9	<5	<3	23
91326	0.5	0.07	<3	20	42	4	0.11	1.1	2	294	888	0.57	<0.01	<0.01	201	<1	0.03	<1	0.01	<2	10	<2	12	<5	<3	19
91327	0.2	0.13	<3	10	27	5	0.15	0.5	3	127	532	0.71	<0.01	0.01	206	2	0.03	<1	0.01	<2	8	<2	9	<5	<3	18
91328	0.4	0.11	28	30	26	<3	0.22	0.5	2	260	1033	1.19	<0.01	0.02	338	<1	0.02	<1	0.01	3	2	<2	8	<5	<3	26
91329	0.7	0.10	97	60	33	<3	0.18	0.3	8	208	1548	2.48	<0.01	0.02	541	3	0.02	13	<0.01	6	13	<2	9	<5	<3	40
91330	1.1	0.10	145	70	31	<3	0.32	1.6	6	279	2281	2.64	<0.01	0.03	724	<1	0.02	3	<0.01	4	3	<2	10	<5	<3	53
91331	0.7	0.15	19	30	31	<3	0.10	0.9	5	206	1410	1.51	<0.01	0.01	409	11	0.02	<1	<0.01	4	8	<2	10	<5	<3	27
91332	0.6	0.07	34	30	21	<3	0.06	1.1	4	186	1881	1.02	<0.01	0.01	264	5	0.03	<1	<0.01	3	8	<2	8	<5	<3	23
91333	0.6	0.10	35	20	36	<3	0.10	1.4	4	293	1573	1.15	<0.01	0.01	345	21	0.03	<1	0.01	6	10	<2	12	<5	<3	27
91334	0.7	0.09	48	30	34	<3	0.13	0.9	5	212	1948	1.41	<0.01	0.01	386	22	0.03	<1	0.01	9	8	<2	11	<5	<3	36
91335	0.5	0.07	98	10	22	<3	0.06	0.7	2	333	853	1.20	<0.01	0.01	347	2	0.02	<1	<0.01	<2	22	<2	7	<5	<3	28
91336	0.7	0.06	124	20	18	<3	0.06	1.8	3	197	986	1.53	<0.01	0.01	374	3	0.02	<1	<0.01	3	51	<2	5	<5	<3	43
91337	0.5	0.08	66	20	15	<3	0.05	1.8	4	264	755	1.61	<0.01	0.01	440	3	0.02	<1	<0.01	16	67	<2	6	<5	<3	51
91338	0.5	0.08	<3	60	39	<3	0.06	1.8	3	187	487	1.57	<0.01	0.01	420	4	0.03	<1	<0.01	6	60	<2	7	<5	<3	41
91339	0.4	0.43	<3	50	41	<3	0.71	0.5	13	258	877	4.19	<0.01	0.02	669	<1	0.04	37	0.01	3	13	<2	48	<5	<3	52
91340	0.5	0.26	<3	30	33	<3	0.46	1.1	9	167	1125	3.05	<0.01	0.01	706	<1	0.05	8	0.01	8	10	<2	28	<5	<3	42
91341	0.5	0.09	<3	10	22	<3	0.06	2.0	11	671	392	1.65	<0.01	0.01	621	<1	0.02	229	<0.01	6	40	<2	5	<5	<3	41
91342	0.4	0.08	<3	20	93	<3	0.06	0.9	5	159	492	1.61	<0.01	0.01	736	5	0.02	<1	<0.01	4	49	<2	9	<5	<3	50
91343	0.5	0.15	<3	20	97	<3	0.13	1.0	6	385	525	1.45	<0.01	0.01	653	<1	0.02	92	0.01	2	35	<2	11	<5	<3	44
91344	0.3	0.14	<3	10	132	6	0.29	<0.1	4	135	324	1.47	<0.01	0.01	601	<1	0.03	64	0.01	<2	18	<2	17	<5	<3	36
91345	0.2	0.25	<3	<5	427	4	0.35	0.2	8	293	130	3.60	<0.01	0.01	549	<1	0.02	9	0.01	5	<2	<2	58	<5	<3	23
91346	0.3	0.17	<3	<5	456	<3	0.35	0.7	31	137	437	4.72	<0.01	0.02	533	5	0.03	11	0.01	10	<2	<2	82	<5	<3	52
91347	0.4	0.27	<3	20	83	<3	0.35	0.9	64	253	693	6.36	<0.01	0.03	469	10	0.04	39	0.02	11	<2	<2	117	<5	<3	57
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910161 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: AUGUST 06 1991 | DATE OUT: AUGUST 15 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	+Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91348	0.2	0.31	<3	10	325	<3	0.30	0.7	37	<1	488	4.50	<0.01	0.01	414	<1	0.06	32	0.02	10	<2	<2	106	<5	<3	53
91349	0.1	0.25	<3	20	209	9	0.14	1.4	29	44	452	2.91	<0.01	0.01	305	<1	0.05	14	0.01	4	<2	<2	76	<5	<3	45
91350	0.3	0.19	<3	30	197	<3	0.16	0.2	47	<1	723	4.12	<0.01	0.01	348	<1	0.05	28	0.01	7	<2	<2	70	<5	<3	50
91351	0.3	0.28	43	30	219	9	0.14	<0.1	37	16	1155	2.85	<0.01	0.01	291	<1	0.03	17	0.01	<2	<2	<2	92	<5	<3	32
91352	0.8	0.21	<3	50	203	<3	0.34	0.7	30	<1	1225	2.17	<0.01	0.01	232	<1	0.04	14	0.01	6	<2	<2	93	<5	<3	29
91353	0.1	0.20	<3	20	281	<3	0.23	<0.1	11	43	545	0.85	<0.01	<0.01	94	<1	0.05	<1	0.01	<2	<2	<2	123	<5	<3	7
91354	0.2	0.19	<3	<5	354	<3	0.23	0.7	13	<1	382	0.99	<0.01	<0.01	108	<1	0.05	<1	0.01	5	<2	<2	108	<5	<3	10
91355	0.5	0.29	<3	70	176	<3	0.28	0.7	55	76	1522	5.22	<0.01	0.01	464	4	0.05	51	0.01	20	<2	<2	132	<5	<3	94
91356	0.3	0.27	<3	10	372	<3	0.36	1.1	33	<1	734	2.25	<0.01	<0.01	315	<1	0.08	11	0.02	23	<2	<2	136	<5	<3	91
91357	0.2	0.65	<3	20	192	<3	0.49	<0.1	27	<1	295	4.40	<0.01	<0.01	352	<1	0.09	30	0.03	4	<2	<2	132	<5	<3	33
91358	0.2	0.66	<3	70	103	<3	0.20	0.9	101	<1	1754	9.30	<0.01	<0.01	507	<1	0.05	85	0.03	7	<2	<2	195	<5	<3	78
91359	0.3	0.54	<3	80	138	<3	0.12	0.2	119	65	1607	>10	<0.01	<0.01	563	<1	0.04	119	0.02	16	<2	<2	137	<5	<3	97
91360	0.3	0.79	184	10	32	8	0.18	0.2	76	<1	530	7.96	<0.01	<0.01	393	<1	0.06	67	0.02	12	<2	<2	112	<5	<3	64
91361	0.2	0.88	<3	<5	72	4	0.18	0.5	70	<1	382	>10	<0.01	<0.01	475	<1	0.06	94	0.02	11	<2	<2	87	<5	<3	90
91362	0.3	0.38	<3	<5	80	9	0.25	0.7	45	<1	433	4.63	<0.01	0.01	426	<1	0.08	45	0.03	18	<2	<2	82	<5	<3	81
91363	0.3	0.42	<3	20	360	<3	0.50	<0.1	34	<1	637	4.51	<0.01	0.01	400	<1	0.02	38	0.04	<2	<2	<2	124	<5	<3	38
91364	0.4	0.27	<3	40	56	<3	0.49	0.7	70	<1	1084	5.86	<0.01	0.01	566	<1	<0.01	76	0.03	37	<2	<2	100	<5	<3	163
91365	0.4	0.33	<3	40	586	8	0.61	0.5	21	<1	934	2.13	<0.01	0.01	368	<1	0.04	10	0.03	8	<2	<2	146	<5	<3	43
91366	0.3	0.55	<3	10	360	<3	0.89	<0.1	11	<1	544	2.37	<0.01	0.01	439	<1	0.05	1	0.04	5	2	<2	161	<5	<3	32
91367	0.5	0.37	<3	70	345	<3	0.63	0.5	22	<1	1447	2.93	<0.01	0.01	472	<1	0.06	15	0.04	7	<2	<2	133	<5	<3	48
91368	0.4	0.29	<3	20	369	3	0.87	0.7	13	<1	895	1.45	<0.01	0.01	407	<1	0.05	10	0.05	8	<2	<2	133	<5	<3	41
91369	0.3	0.63	<3	10	787	<3	0.83	0.7	11	<1	450	0.94	<0.01	<0.01	286	<1	0.06	<1	0.06	20	<2	<2	374	<5	<3	20
91370	0.3	0.61	<3	10	475	<3	0.79	0.7	12	<1	518	1.84	<0.01	0.01	302	<1	0.09	<1	0.04	14	<2	<2	246	<5	<3	36
91371	0.5	0.54	<3	20	307	<3	1.23	0.2	10	<1	639	1.98	<0.01	0.01	410	<1	0.07	<1	0.04	5	<2	<2	179	<5	<3	32
91372	0.5	0.42	<3	230	288	<3	0.91	0.2	27	<1	1140	3.41	<0.01	0.01	503	<1	0.07	10	0.04	9	<2	<2	140	<5	<3	49
91373	0.4	0.34	<3	30	238	<3	0.82	0.7	9	<1	606	2.46	<0.01	0.01	389	<1	0.08	4	0.04	11	<2	<2	122	<5	<3	45
91374	0.4	0.37	<3	10	225	<3	0.70	0.9	9	<1	614	2.72	<0.01	0.01	432	<1	0.06	3	0.03	9	<2	<2	179	<5	<3	50
91375	0.5	0.61	<3	40	161	<3	0.57	1.1	37	<1	1058	4.83	<0.01	0.01	401	<1	0.06	6	0.02	7	<2	<2	77	<5	<3	58
91376	0.3	0.49	<3	30	330	<3	0.47	0.2	23	<1	1070	2.84	<0.01	0.01	265	<1	0.04	8	0.01	14	<2	<2	115	<5	<3	62
91377	0.3	0.54	<3	40	373	<3	0.48	<0.1	45	<1	1059	7.98	<0.01	0.01	344	<1	0.06	26	0.02	16	<2	<2	105	<5	<3	84
91378	0.2	0.67	<3	30	273	<3	0.88	1.6	34	<1	892	>10	<0.01	0.01	555	<1	0.08	30	0.05	18	<2	<2	95	<5	<3	118
91379	0.2	0.56	<3	20	185	<3	0.54	0.7	30	<1	601	>10	<0.01	0.01	407	<1	0.08	25	0.02	14	<2	<2	67	<5	<3	73
91380	0.3	0.40	<3	60	206	<3	0.62	<0.1	45	<1	982	3.33	<0.01	0.01	387	<1	0.06	16	0.04	6	<2	<2	69	<5	<3	46
91381	0.5	0.36	256	110	149	<3	0.59	<0.1	49	<1	774	3.30	<0.01	0.01	520	<1	0.06	21	0.03	21	<2	<2	83	<5	<3	96
91382	0.5	0.47	10	160	144	<3	0.58	0.5	62	<1	1436	4.15	<0.01	0.01	505	<1	0.05	28	0.01	10	<2	<2	108	<5	<3	75
91383	0.6	0.28	<3	160	369	<3	0.54	0.5	31	<1	1606	2.55	<0.01	0.01	502	<1	0.03	9	0.01	3	<2	<2	420	<5	<3	30
91384	0.8	0.16	<3	110	162	<3	0.23	<0.1	10	<1	1946	1.59	<0.01	0.01	316	2	0.04	6	<0.01	<2	<2	<2	117	<5	<3	11
91385	0.4	0.20	<3	70	177	6	0.52	<0.1	15	<1	1160	1.78	<0.01	0.01	385	<1	0.03	2	0.01	<2	<2	<2	102	<5	<3	15
91386	0.6	0.23	<3	130	151	<3	0.54	<0.1	30	<1	1300	2.45	<0.01	0.01	454	<1	0.02	14	0.01	<2	<2	<2	67	<5	<3	46
Minimum Detection	0.1	0.01	3	5	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	10000	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 ip = Insufficient Sample ns = No Sample *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910161 PA ALPINE EXPLORATION CORP. PROJECT: TASEKO DATE IN: AUGUST 06 1991 DATE OUT: AUGUST 15 1991 ATTENTION: MR. BILL OSBORNE

Sample Name	Ag	Al	As	#Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91387	0.3	0.26	<3	130	344	3	0.68	<0.1	25	24	906	1.32	<0.01	0.01	351	7	0.07	<1	0.01	3	3	<2	95	<5	<3	14
91388	0.9	0.30	<3	170	200	<3	0.71	<0.1	58	16	1968	2.97	<0.01	0.01	470	12	0.08	1	0.01	10	<2	<2	151	<5	<3	25
91389	0.4	0.28	<3	70	349	<3	1.36	<0.1	3	20	1295	2.02	<0.01	0.01	470	<1	0.06	<1	0.02	7	6	<2	119	<5	<3	20
91390	0.2	0.53	<3	30	363	7	1.04	0.1	9	<1	410	2.69	<0.01	0.01	403	7	0.08	<1	0.02	2	<2	<2	115	<5	<3	31
91391	0.7	0.56	<3	180	101	<3	0.72	<0.1	62	<1	2143	3.50	<0.01	0.06	429	11	0.06	2	0.02	30	<2	<2	89	<5	<3	97
91392	0.8	0.99	<3	190	211	<3	0.67	<0.1	44	<1	2649	5.63	<0.01	0.07	447	22	0.06	12	0.02	9	<2	<2	76	<5	<3	106
91393	1.0	0.42	<3	210	116	11	0.81	0.5	49	4	2725	4.70	<0.01	0.03	443	14	0.06	14	0.02	23	<2	<2	87	<5	<3	72
91394	1.2	0.33	<3	160	171	<3	0.78	<0.1	21	58	2480	3.38	<0.01	0.02	574	10	0.05	20	0.01	2	2	<2	59	<5	<3	39
91395	1.4	0.54	<3	160	264	8	1.48	0.2	15	<1	2605	2.53	<0.01	0.01	542	4	0.07	<1	0.03	6	<2	<2	99	<5	<3	26
91396	1.0	0.64	<3	140	133	3	1.61	<0.1	10	34	2012	2.57	<0.01	0.01	454	16	0.09	13	0.01	<2	2	<2	109	<5	<3	25
Minimum Detection	0.1	0.01	3	5	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	10000	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 #Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910186 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: AUG 19 1991 | DATE OUT: AUG 22 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91397	1.7	0.29	<3	40	46	<3	0.45	<0.1	7	229	995	1.73	<0.01	0.01	444	19	0.03	19	<0.01	9	<2	<2	22	<5	<3	31
91398	1.4	0.23	<3	50	22	<3	0.41	0.5	6	16	560	2.28	<0.01	0.01	1056	16	0.01	1	<0.01	99	<2	<2	14	<5	<3	75
91399	1.2	0.16	<3	30	54	<3	0.49	<0.1	4	40	193	1.83	<0.01	0.01	679	15	0.01	<1	<0.01	15	<2	<2	15	<5	<3	87
91400	1.2	0.32	<3	210	52	<3	0.66	<0.1	4	185	620	1.36	<0.01	0.01	444	8	0.05	<1	<0.01	15	<2	<2	17	<5	<3	31
91401	1.0	0.31	<3	20	49	<3	0.54	0.4	4	381	755	1.23	<0.01	0.01	453	16	0.04	<1	<0.01	3	<2	<2	21	<5	<3	28
91402	1.4	0.10	4	200	15	<3	0.24	0.3	20	18	5122	1.72	<0.01	0.01	543	7	0.01	16	<0.01	24	<2	<2	12	<5	<3	51
91403	1.6	0.06	31	200	14	<3	0.11	1.0	25	204	5288	1.87	<0.01	0.01	459	8	<0.01	30	<0.01	53	<2	<2	6	<5	<3	144
91404	1.0	0.15	<3	130	42	<3	0.14	<0.1	11	35	1739	2.45	<0.01	0.01	568	10	<0.01	13	<0.01	7	<2	<2	9	<5	<3	56
91405	2.0	0.06	54	140	18	<3	0.08	0.7	35	242	4901	2.41	<0.01	0.01	504	9	<0.01	31	<0.01	29	<2	<2	6	<5	<3	151
91406	2.2	0.12	16	130	31	<3	0.04	0.7	19	8	3241	1.63	<0.01	0.01	385	21	0.01	13	<0.01	19	<2	<2	8	<5	<3	62
91407	1.4	0.05	7	50	9	<3	0.05	0.4	8	175	1242	1.09	<0.01	0.01	253	6	0.01	1	<0.01	7	<2	<2	4	<5	<3	28
91408	0.9	0.16	<3	20	22	<3	0.14	<0.1	4	25	439	1.99	<0.01	0.01	456	<1	0.02	2	<0.01	8	<2	<2	13	<5	<3	36
91409	0.9	0.10	<3	10	15	<2	0.18	<0.1	4	230	248	1.23	<0.01	0.01	385	8	0.02	<1	<0.01	5	<2	<2	10	<5	<3	21
91410	1.0	0.24	<3	30	22	<3	0.16	<0.1	8	11	152	3.17	<0.01	0.03	801	3	<0.01	8	<0.01	11	<2	<2	14	<5	<3	50
91411	0.8	0.14	7	20	25	<3	0.10	<0.1	11	345	368	2.48	<0.01	0.02	952	1	0.02	3	<0.01	11	<2	<2	8	<5	<3	37
91412	1.8	0.05	49	100	65	<3	0.13	0.4	12	36	3607	2.92	<0.01	0.02	859	<1	<0.01	21	<0.01	11	<2	<2	9	<5	<3	59
91413	1.2	0.04	58	60	21	4	0.09	0.3	7	241	2008	1.87	<0.01	0.01	462	<1	0.01	8	<0.01	8	<2	<2	6	<5	<3	39
91414	1.0	0.08	14	60	19	<3	0.10	0.3	8	10	1661	1.62	<0.01	0.02	403	4	0.01	2	<0.01	10	<2	<2	7	<5	<3	34
91415	1.0	0.04	16	130	45	<3	0.19	0.6	10	357	1819	1.74	<0.01	0.02	535	2	0.02	6	<0.01	13	<2	<2	8	<5	<3	34
91416	1.0	0.05	50	200	23	<3	0.11	0.8	10	33	1804	2.54	<0.01	0.02	524	<1	0.01	13	<0.01	5	<2	<2	7	<5	<3	39
91417	0.8	0.09	33	30	19	<3	0.47	0.3	6	339	305	1.92	<0.01	0.04	479	1	0.01	22	<0.01	7	<2	<2	9	<5	<3	29
91418	0.7	0.07	12	40	58	<3	0.07	<0.1	5	13	640	2.28	<0.01	0.02	395	2	0.01	4	<0.01	9	<2	<2	7	<5	<3	31
91419	0.8	0.13	28	90	129	<3	0.08	0.1	8	301	1087	2.48	<0.01	0.02	316	3	0.01	11	<0.01	8	<2	<2	14	<5	<3	32
91420	1.1	0.18	<3	100	147	<3	0.89	<0.1	16	41	2334	3.42	<0.01	0.08	759	1	<0.01	25	<0.01	7	<2	<2	33	<5	<3	64
91421	0.8	0.12	<3	30	131	<3	0.13	<0.1	9	429	319	3.87	<0.01	0.04	408	<1	0.01	25	<0.01	5	<2	<2	15	<5	<3	35
91422	0.7	0.11	<3	30	41	<3	0.15	<0.1	7	41	351	3.92	<0.01	0.03	378	3	<0.01	20	<0.01	7	<2	<2	10	<5	<3	42
91423	0.7	0.10	<3	30	16	<3	0.19	<0.1	14	227	565	5.83	<0.01	0.03	441	<1	0.01	49	<0.01	9	<2	<2	9	<5	<3	47
91424	0.6	0.04	<3	20	1	<3	0.15	<0.1	14	42	272	5.45	<0.01	0.03	1159	<1	0.01	33	<0.01	10	<2	<2	5	<5	<3	44
91425	0.8	0.38	<3	30	24	<3	0.12	<0.1	106	136	655	>10	<0.01	0.03	1541	<1	<0.01	228	<0.01	30	<2	<2	13	<5	<3	362
91426	0.6	1.60	<3	150	117	<3	2.64	<0.1	33	82	506	5.39	<0.01	0.15	858	<1	0.05	69	0.01	2	<2	<2	166	<5	<3	76
91427	0.7	2.06	<3	40	131	<3	0.95	<0.1	36	467	773	4.47	<0.01	0.19	921	<1	0.06	237	0.01	<2	<2	<2	45	<5	<3	75
91428	0.6	2.10	<3	120	115	<3	0.92	<0.1	28	56	541	4.43	<0.01	0.19	764	6	0.07	34	0.01	<2	<2	<2	38	<5	<3	67
91429	0.6	1.54	<3	110	117	<3	1.21	<0.1	28	152	425	4.65	<0.01	0.14	779	<1	0.08	36	0.01	<2	<2	<2	38	<5	<3	65
91430	0.6	1.92	<3	50	118	<3	1.86	<0.1	25	38	1002	2.62	<0.01	0.21	574	<1	0.11	30	0.01	<2	<2	<2	76	<5	<3	54
91431	0.8	1.89	<3	40	104	<3	1.70	<0.1	25	166	1405	2.45	<0.01	0.23	656	8	0.10	35	0.01	<2	<2	<2	60	<5	<3	63
91432	0.9	1.73	<3	20	77	<3	1.67	<0.1	25	61	1268	2.65	<0.01	0.23	716	19	0.11	34	0.01	<2	<2	<2	58	<5	<3	68
91433	0.8	1.64	<3	30	101	<3	1.68	<0.1	29	149	1283	3.05	<0.01	0.19	700	16	0.08	33	0.01	<2	<2	<2	59	<5	<3	62
91434	0.7	1.83	<3	40	92	<3	1.50	<0.1	24	32	1189	2.40	<0.01	0.26	608	11	0.09	29	0.01	<2	<2	<2	58	<5	<3	57
91435	0.8	1.46	<3	100	101	<3	1.86	<0.1	21	166	1352	2.72	<0.01	0.18	698	4	0.09	22	0.01	<2	<2	<2	65	<5	<3	54
Minimum Detection	0.1	0.01	3	5	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	10000	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

Insufficient Sample -- = No Sample *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910186 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: AUG 19 1991 | DATE OUT: AUG 22 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91436	0.5	1.49	<3	<5	167	<3	2.79	<0.1	15	15	959	2.01	<0.01	0.17	581	15	0.05	22	0.01	<2	<2	<2	102	<5	<3	36
91437	1.0	1.35	<3	20	140	<3	2.18	<0.1	10	118	1292	1.95	<0.01	0.12	766	13	0.03	<1	0.01	<2	<2	<2	48	<5	<3	40
91438	0.4	1.10	<3	100	107	<3	1.15	<0.1	13	28	1440	3.32	<0.01	0.10	539	30	0.02	<1	0.01	<2	<2	<2	23	<5	<3	41
91439	1.1	0.75	5	200	128	<3	1.96	0.8	10	<1	2127	1.88	<0.01	0.04	566	24	0.03	<1	0.01	<2	<2	<2	37	<5	<3	147
91440	0.4	0.53	15	120	52	<3	2.12	<0.1	14	44	1180	4.16	<0.01	0.02	140	86	0.02	<1	0.01	<2	<2	<2	86	<5	<3	25
91441	0.3	0.19	<3	50	24	<3	8.85	<0.1	14	<1	643	4.93	<0.01	<0.01	56	24	0.03	<1	0.01	<2	<2	<2	462	<5	<3	19
91442	0.4	0.30	<3	20	50	<3	>10	<0.1	16	8	737	3.95	<0.01	0.02	408	436	0.01	<1	0.01	<2	<2	<2	389	<5	<3	16
91443	0.5	0.56	<3	40	68	<3	6.69	<0.1	11	<1	1817	2.09	<0.01	0.06	1057	63	0.03	<1	0.01	<2	<2	<2	217	<5	<3	30
91444	0.7	0.74	<3	120	78	<3	4.92	<0.1	20	<1	2048	3.30	<0.01	0.06	817	166	0.03	<1	0.01	<2	<2	<2	159	<5	<3	40
91445	0.8	0.86	<3	50	88	<3	2.75	<0.1	31	<1	1786	2.50	<0.01	0.16	780	103	0.03	4	0.01	<2	<2	<2	81	<5	<3	35
91446	0.4	0.59	<3	140	35	<3	1.23	<0.1	10	51	2056	4.62	<0.01	0.02	164	77	0.04	<1	0.01	<2	<2	<2	77	<5	<3	25
91447	0.3	0.36	<3	30	27	<3	4.20	<0.1	6	<1	145	4.68	<0.01	0.01	62	57	0.03	<1	0.01	3	<2	<2	162	<5	<3	14
91448	0.5	0.60	<3	80	85	<3	0.70	<0.1	6	88	1894	2.38	<0.01	0.01	60	93	0.03	<1	<0.01	<2	<2	<2	49	<5	<3	13
91449	0.3	0.50	<3	<5	137	<3	4.27	<0.1	7	<1	81	1.38	<0.01	0.08	715	29	0.07	<1	0.01	<2	<2	<2	178	<5	<3	30
91450	0.2	1.11	<3	<5	193	<3	3.29	<0.1	9	74	10	1.18	<0.01	0.20	376	1	0.06	13	0.01	<2	<2	<2	252	<5	<3	42
91451	0.3	0.65	<3	20	17	9	1.07	<0.1	45	<1	307	7.08	<0.01	0.08	184	71	0.02	21	0.01	3	<2	<2	29	<5	<3	27
91452	0.3	1.58	<3	<5	184	<3	2.64	<0.1	12	158	46	2.05	<0.01	0.19	346	31	0.04	18	0.01	<2	<2	<2	125	<5	<3	41
91453	0.3	1.69	<3	20	151	<3	1.92	<0.1	18	5	10	1.55	<0.01	0.30	246	16	0.08	12	0.01	<2	<2	<2	66	<5	<3	33
91454	0.3	1.30	<3	<5	233	<3	2.51	0.2	10	121	31	1.27	<0.01	0.22	231	173	0.07	7	0.01	<2	<2	<2	323	<5	<3	27
91455	0.4	1.05	<3	<5	796	<3	2.39	<0.1	9	<1	16	1.11	<0.01	0.16	213	352	0.07	<1	0.01	<2	<2	<2	166	<5	<3	25
91456	0.3	1.05	<3	<5	>1000	<3	2.35	0.3	8	117	27	1.07	<0.01	0.14	199	213	0.07	21	0.01	<2	<2	<2	118	<5	<3	26
91457	0.5	1.14	<3	<5	543	<3	2.66	<0.1	12	<1	206	1.57	<0.01	0.19	304	50	0.07	7	0.01	<2	<2	<2	63	<5	<3	32
91458	0.3	1.58	11	<5	>1000	<3	3.75	<0.1	11	56	36	1.19	<0.01	0.16	271	244	0.07	2	0.01	<2	<2	<2	109	<5	<3	27
91459	0.4	1.31	<3	<5	560	<3	2.01	<0.1	11	<1	24	1.29	<0.01	0.23	229	280	0.08	8	0.01	<2	<2	<2	241	<5	<3	28
91460	0.5	1.40	<3	<5	504	<3	2.19	0.1	12	107	15	1.73	<0.01	0.21	320	49	0.06	19	0.01	<2	<2	<2	227	<5	<3	43
91461	0.4	1.15	<3	<5	89	<3	3.28	<0.1	14	<1	26	4.61	<0.01	0.10	485	50	0.03	12	0.03	<2	<2	<2	44	<5	<3	40
91462	0.3	0.80	<3	<5	144	<3	3.00	<0.1	8	91	19	1.35	<0.01	0.13	470	21	0.04	<1	<0.01	<2	<2	<2	39	<5	<3	26
91463	0.2	1.17	<3	200	557	<3	1.34	<0.1	14	<1	1511	1.16	<0.01	0.23	196	104	0.08	14	0.01	<2	<2	<2	39	<5	<3	32
91464	0.4	1.47	<3	150	339	<3	2.39	<0.1	24	74	2128	2.10	<0.01	0.24	425	70	0.04	7	0.02	<2	<2	<2	45	<5	<3	55
91465	0.2	1.36	<3	<5	471	<3	2.17	<0.1	21	456	595	1.81	<0.01	0.22	434	180	0.05	161	0.02	<2	<2	<2	62	<5	<3	44
91466	0.2	1.77	<3	80	552	<3	1.85	<0.1	21	172	493	1.87	<0.01	0.30	376	141	0.05	31	0.01	<2	<2	<2	56	<5	<3	47
91467	0.4	1.57	<3	300	640	<3	2.41	0.2	20	<1	2160	1.86	<0.01	0.26	318	29	0.06	15	0.01	<2	<2	<2	72	<5	<3	50
91468	0.3	1.21	<3	230	515	<3	4.04	<0.1	29	262	764	2.00	<0.01	0.26	440	34	0.05	80	0.01	<2	<2	<2	72	<5	<3	36
91469	0.3	1.79	<3	180	415	<3	1.51	<0.1	21	10	990	1.92	<0.01	0.31	279	27	0.08	12	0.01	<2	<2	<2	461	<5	<3	41
91470	0.3	1.70	<3	200	362	<3	0.98	<0.1	28	213	1506	1.97	<0.01	0.29	216	40	0.15	1	0.01	<2	<2	<2	581	<5	<3	43
91471	0.2	1.57	<3	80	315	<3	2.20	<0.1	21	<1	511	1.88	<0.01	0.29	298	45	0.08	<1	0.01	<2	<2	<2	65	<5	<3	40
91472	0.4	1.40	<3	150	361	<3	2.17	<0.1	19	146	1766	1.79	<0.01	0.24	258	66	0.08	<1	0.01	<2	<2	<2	343	<5	<3	45
91473	0.3	1.09	<3	40	142	<3	2.04	<0.1	12	<1	205	2.42	<0.01	0.18	293	144	0.06	<1	<0.01	<2	<2	<2	57	<5	<3	42
91474	0.3	2.23	<3	30	396	<3	3.52	<0.1	15	53	199	2.84	<0.01	0.30	481	29	0.07	19	0.01	<2	<2	<2	88	<5	<3	83
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910186 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: AUG 19 1991 | DATE OUT: AUG 22 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91475	0.2	0.77	<3	20	459	<3	3.73	<0.1	9	43	25	2.15	<0.01	0.18	489	47	0.06	51	<0.01	3	<2	<2	77	<5	<3	48
91476	0.2	0.83	<3	30	928	<3	2.57	0.3	8	98	24	1.06	<0.01	0.15	310	45	0.08	<1	0.01	7	<2	<2	108	<5	<3	30
91477	0.5	0.97	15	40	986	<3	2.86	0.3	8	<1	158	1.01	<0.01	0.10	299	167	0.07	<1	0.01	11	45	<2	113	<5	<3	40
91478	1.3	1.36	69	800	396	5	2.91	1.5	19	95	6513	1.68	<0.01	0.16	269	33	0.06	<1	0.01	14	155	<2	124	<5	<3	101
91479	1.8	1.21	224	1700	396	<3	3.01	4.0	25	<1	5510	1.63	<0.01	0.12	267	22	0.05	<1	0.01	13	337	<2	123	<5	<3	173
91480	1.4	0.71	78	170	>1000	<3	1.03	2.6	4	<1	619	0.46	<0.01	0.04	102	62	0.06	<1	0.01	3	152	<2	113	<5	<3	69
91481	0.2	1.09	<3	110	823	<3	1.45	<0.1	5	56	462	1.00	<0.01	0.08	149	<1	0.06	<1	0.01	<2	5	<2	67	<5	<3	28
91482	0.3	1.36	25	610	>1000	3	2.79	<0.1	13	61	964	1.96	<0.01	0.14	274	<1	0.05	<1	0.01	<2	30	<2	135	<5	<3	57
91483	0.2	1.56	<3	260	695	<3	2.48	<0.1	17	<1	1228	2.24	<0.01	0.17	233	<1	0.08	<1	0.01	<2	9	<2	92	<5	<3	46
91484	0.3	1.01	13	260	848	<3	2.55	0.2	14	96	670	1.25	<0.01	0.11	263	52	0.06	<1	0.01	6	14	<2	102	<5	<3	33
91485	1.3	0.69	102	100	476	<3	2.67	5.3	9	<1	1435	1.36	<0.01	0.17	344	56	0.05	<1	0.01	3	151	<2	58	<5	<3	105
91486	0.4	1.18	<3	240	>1000	<3	2.82	<0.1	14	31	1752	2.16	<0.01	0.20	315	10	0.06	<1	0.01	<2	16	<2	94	<5	<3	61
91487	0.6	0.74	34	90	602	<3	3.82	0.9	14	<1	474	1.70	<0.01	0.20	422	26	0.06	<1	0.01	8	58	<2	83	<5	<3	64
91488	0.2	1.55	<3	110	819	<3	2.59	<0.1	15	82	849	1.92	<0.01	0.20	289	<1	0.07	<1	0.01	<2	2	<2	83	<5	<3	44
91489	0.3	1.69	<3	100	>1000	<3	1.97	<0.1	15	<1	589	2.15	<0.01	0.23	258	<1	0.08	<1	0.01	<2	<2	<2	74	<5	<3	45
91490	0.4	1.72	<3	100	348	<3	1.41	<0.1	16	108	208	1.82	<0.01	0.21	223	49	0.08	2	0.01	<2	7	<2	52	<5	<3	46
91491	0.3	1.44	5	90	210	<3	1.35	0.8	13	<1	245	1.53	<0.01	0.17	203	31	0.08	<1	0.01	6	39	<2	43	<5	<3	50
91492	0.2	2.61	<3	80	132	<3	0.98	<0.1	28	<1	432	4.14	<0.01	0.28	633	20	0.13	<1	0.01	<2	<2	<2	61	<5	<3	74
91493	0.4	1.68	<3	40	195	3	1.27	<0.1	22	115	426	4.00	<0.01	0.14	365	<1	0.09	<1	0.01	5	<2	<2	58	<5	<3	52
91494	0.4	2.90	<3	20	246	<3	2.16	<0.1	13	65	271	3.91	<0.01	0.32	475	<1	0.11	<1	0.01	<2	<2	<2	76	<5	<3	75
91495	0.4	2.84	<3	70	57	<3	1.55	<0.1	29	<1	398	4.42	<0.01	0.31	596	<1	0.18	<1	0.01	<2	<2	<2	78	<5	<3	80
91496	0.3	3.10	<3	30	98	<3	1.55	<0.1	30	95	348	4.03	<0.01	0.30	662	<1	0.34	<1	0.01	<2	<2	<2	103	<5	<3	77
91497	0.7	2.47	21	120	148	<3	1.63	<0.1	16	<1	899	3.09	<0.01	0.21	334	95	0.07	<1	0.04	<2	<2	<2	50	<5	<3	34
91498	0.8	3.14	40	300	163	<3	2.59	<0.1	38	65	2235	3.52	<0.01	0.38	587	<1	0.09	<1	0.02	<2	<2	<2	80	<5	<3	82
91499	0.5	2.84	<3	110	33	<3	1.63	<0.1	41	<1	733	5.39	<0.01	0.37	713	<1	0.11	<1	0.02	3	<2	<2	67	<5	<3	83
91500	0.7	3.56	<3	80	153	<3	1.41	<0.1	47	<1	1195	3.92	<0.01	0.43	612	<1	0.20	<1	0.01	<2	<2	<2	56	<5	<3	72
91501	0.6	3.19	<3	100	153	<3	1.56	<0.1	44	49	837	4.78	<0.01	0.33	811	<1	0.21	<1	0.02	<2	<2	<2	67	<5	<3	82
91502	0.5	3.42	<3	100	240	<3	2.36	<0.1	25	16	622	5.18	<0.01	0.36	600	<1	0.11	<1	0.01	<2	<2	<2	98	<5	<3	70
91503	0.5	1.40	<3	60	92	<3	2.27	<0.1	6	<1	156	1.20	<0.01	0.18	383	39	0.07	<1	0.01	<2	<2	<2	66	<5	<3	39
91504	1.0	0.98	<3	250	162	<3	1.81	<0.1	22	68	3208	1.40	<0.01	0.05	242	40	0.07	<1	0.02	7	<2	<2	75	<5	<3	49
91505	0.8	1.53	<3	170	106	<3	1.87	<0.1	26	<1	1609	1.74	<0.01	0.04	247	11	0.11	<1	0.02	<2	<2	<2	114	<5	<3	29
91506	0.8	1.94	6	130	322	<3	3.68	<0.1	28	<1	1644	1.94	<0.01	0.13	482	<1	0.05	<1	0.01	4	<2	<2	171	<5	<3	67
91507	0.7	1.94	28	130	100	<3	0.96	<0.1	35	38	869	3.85	<0.01	0.17	426	6	0.06	<1	0.02	2	<2	<2	74	<5	<3	68
91508	0.6	2.44	<3	100	225	<3	1.10	<0.1	31	<1	866	2.58	<0.01	0.34	437	<1	0.13	<1	0.01	<2	<2	<2	66	<5	<3	62
91509	0.6	2.35	<3	90	91	<3	1.19	0.1	25	55	524	2.34	<0.01	0.34	383	<1	0.17	<1	0.01	<2	<2	<2	66	<5	<3	59
91510	0.7	2.84	<3	140	113	<3	1.42	<0.1	43	69	1038	2.98	<0.01	0.40	460	<1	0.20	<1	0.01	<2	<2	5	68	<5	<3	73
91511	0.7	2.26	<3	50	68	<3	1.46	<0.1	30	<1	726	2.35	<0.01	0.35	468	<1	0.11	<1	0.02	<2	<2	<2	50	<5	<3	68
91512	0.6	2.09	<3	30	141	<3	1.44	<0.1	22	<1	266	2.15	<0.01	0.31	404	<1	0.14	<1	0.01	<2	<2	<2	57	<5	<3	47
91513	0.8	2.22	<3	110	117	<3	1.72	<0.1	22	<1	1174	2.54	<0.01	0.32	490	2	0.11	<1	0.02	<2	<2	<2	61	<5	<3	65
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910186 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: AUG 19 1991 | DATE OUT: AUG 22 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91514	0.3	2.27	<3	60	113	<3	1.36	<0.1	23	29	1330	2.24	<0.01	0.32	405	<1	0.17	3	0.01	<2	<2	<2	66	<5	<3	55
91515	0.3	2.75	<3	120	73	<3	1.76	<0.1	38	<1	1658	3.24	<0.01	0.38	596	42	0.21	<1	0.01	<2	<2	<2	88	<5	<3	73
91516	0.6	2.84	<3	150	70	<3	1.97	<0.1	51	<1	2308	3.98	<0.01	0.36	650	<1	0.25	<1	0.02	<2	<2	<2	115	<5	<3	75
91517	0.3	3.02	<3	150	55	<3	2.03	<0.1	39	<1	1987	3.88	<0.01	0.40	884	<1	0.26	<1	0.02	<2	<2	<2	106	<5	<3	95
91518	0.5	3.41	<3	130	112	<3	2.00	<0.1	47	<1	2102	4.01	<0.01	0.38	804	<1	0.34	<1	0.01	<2	<2	<2	133	<5	<3	82
91519	0.3	3.44	53	110	84	<3	1.91	<0.1	36	<1	1375	4.68	<0.01	0.38	1039	<1	0.34	<1	0.02	<2	<2	<2	141	<5	<3	95
91520	0.2	4.13	<3	150	151	<3	1.91	<0.1	40	5	1491	4.50	<0.01	0.46	880	<1	0.34	<1	0.01	<2	<2	<2	142	<5	<3	98
91521	0.1	2.89	<3	60	183	<3	1.38	<0.1	22	<1	599	5.81	<0.01	0.38	798	<1	0.06	<1	0.01	<2	<2	<2	56	<5	<3	87
91522	0.1	1.70	<3	20	87	<3	1.03	<0.1	16	<1	299	4.53	<0.01	0.26	433	<1	0.08	<1	0.01	<2	<2	<2	48	<5	<3	46
91523	0.1	1.77	<3	40	78	<3	1.07	<0.1	18	63	132	3.39	<0.01	0.29	449	<1	0.09	<1	0.01	<2	<2	<2	51	<5	<3	48
91524	0.1	1.74	<3	100	39	<3	1.05	<0.1	16	<1	163	3.46	<0.01	0.28	449	<1	0.07	<1	0.01	<2	<2	<2	46	<5	<3	47
91525	0.1	3.12	<3	30	68	<3	1.53	<0.1	21	54	46	4.33	<0.01	0.21	1301	<1	0.43	<1	0.01	<2	<2	<2	157	<5	<3	123
91526	0.2	2.22	<3	30	128	<3	0.45	<0.1	18	<1	30	5.15	<0.01	0.17	782	<1	0.09	<1	0.01	<2	<2	<2	27	<5	<3	85
91527	0.2	1.91	<3	40	113	<3	0.63	<0.1	17	<1	295	5.56	<0.01	0.12	614	<1	0.09	<1	0.01	5	<2	<2	30	<5	<3	79
91528	0.2	2.54	<3	20	100	<3	1.03	<0.1	31	<1	68	4.32	<0.01	0.18	1021	<1	0.29	<1	0.01	<2	<2	<2	87	<5	<3	110
91529	0.2	2.61	<3	30	104	<3	1.05	<0.1	28	3	66	4.09	<0.01	0.17	981	<1	0.26	<1	0.01	<2	<2	<2	92	<5	<3	93
91530	0.2	3.40	<3	20	101	<3	1.87	<0.1	28	<1	50	4.37	<0.01	0.21	1512	<1	0.38	<1	0.01	<2	<2	<2	145	<5	<3	107
91531	0.2	3.22	<3	30	103	<3	2.10	<0.1	23	13	49	4.11	<0.01	0.20	1813	<1	0.40	<1	0.01	<2	<2	<2	133	<5	<3	114
91532	0.3	0.27	<3	30	28	<3	2.52	<0.1	10	<1	21	0.84	<0.01	0.01	71	5	0.04	<1	0.01	2	<2	<2	114	<5	<3	10
91533	0.2	1.06	<3	30	64	4	0.68	<0.1	26	<1	105	2.64	<0.01	0.05	168	<1	0.15	<1	0.01	<2	<2	<2	95	<5	<3	34
91534	0.3	1.83	<3	20	79	<3	0.64	<0.1	25	<1	83	3.44	<0.01	0.12	697	<1	0.11	<1	0.02	<2	<2	<2	73	<5	<3	172
91535	0.3	2.40	<3	30	96	<3	1.09	<0.1	20	<1	56	3.79	<0.01	0.19	811	<1	0.22	<1	0.01	<2	<2	<2	74	<5	<3	78
91536	0.3	2.78	<3	10	112	<3	1.48	<0.1	25	<1	83	3.66	<0.01	0.18	718	<1	0.24	<1	0.01	<2	<2	<2	101	<5	<3	72
91537	0.3	3.18	<3	20	93	<3	1.46	<0.1	37	39	78	4.00	<0.01	0.25	817	<1	0.26	<1	0.01	<2	<2	<2	95	<5	<3	116
91538	0.3	1.81	<3	80	67	<3	0.95	<0.1	70	<1	264	3.96	<0.01	0.13	427	<1	0.07	<1	0.01	10	<2	<2	15	<5	<3	77
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910219 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 03 1991 | DATE OUT: SEPT 05 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91429 A	0.5	1.90	<3	40	93	<3	1.41	0.2	34	37	897	5.70	<0.01	0.20	911	<1	0.01	60	0.01	<2	<2	<2	52	<5	<3	72
91429 B	0.5	1.86	<3	50	104	<3	1.47	<0.1	42	30	1108	5.58	<0.01	0.20	930	<1	0.02	53	0.01	<2	<2	<2	66	<5	<3	64
91429 C	0.5	1.97	<3	40	126	<3	1.76	<0.1	30	191	622	5.86	<0.01	0.18	970	<1	0.02	45	0.01	<2	<2	<2	67	<5	<3	72
91435 A	0.6	2.17	<3	30	162	<3	1.71	<0.1	28	28	1349	3.83	<0.01	0.32	846	<1	0.01	32	0.01	<2	<2	<2	103	<5	<3	76
91435 B	1.0	2.70	49	50	138	<3	1.13	<0.1	32	10	1375	4.96	<0.01	0.34	864	16	<0.01	30	0.01	6	<2	<2	67	<5	<3	133
91435 C	0.4	2.18	<3	20	124	<3	0.69	<0.1	24	92	765	4.49	<0.01	0.24	557	1	0.01	26	0.01	<2	<2	<2	76	<5	<3	43
91435 D	0.7	1.62	<3	20	179	3	1.82	0.7	14	<1	1826	1.94	<0.01	0.13	551	45	0.03	11	0.01	3	2	<2	71	<5	<3	28
91435 E	0.4	1.27	<3	<5	118	7	1.76	0.1	10	205	659	1.63	<0.01	0.16	555	17	0.02	2	0.01	<2	<2	<2	63	<5	<3	33
91441 A	0.4	0.47	<3	40	41	<3	1.73	<0.1	18	<1	545	5.74	<0.01	0.01	69	52	<0.01	<1	0.01	3	<2	<2	218	<5	<3	12
91441 B	0.4	0.49	<3	20	49	3	1.92	<0.1	35	104	209	6.04	<0.01	0.01	112	47	<0.01	<1	0.01	4	<2	<2	116	<5	<3	13
91441 C	0.4	0.27	<3	10	50	3	5.65	<0.1	4	<1	131	3.73	<0.01	0.01	61	96	<0.01	<1	0.01	<2	<2	<2	246	<5	<3	14
91441 D	0.4	0.37	<3	<5	51	<3	2.62	<0.1	19	143	27	6.24	<0.01	0.02	202	23	<0.01	<1	0.01	2	<2	<2	145	<5	<3	14
91445 A	0.8	0.76	<3	10	67	<3	>10	<0.1	18	<1	964	4.93	<0.01	0.11	518	32	<0.01	<1	0.01	<2	<2	<2	473	<5	<3	41
91445 B	0.8	0.43	<3	220	50	<3	3.14	<0.1	6	<1	507	6.02	<0.01	0.01	240	24	<0.01	<1	0.01	2	<2	<2	149	<5	<3	26
91445 C	0.6	0.30	<3	110	13	3	5.97	<0.1	6	175	46	>10	<0.01	0.01	197	89	<0.01	<1	0.01	10	<2	<2	373	<5	<3	47
91446 A	0.5	0.64	<3	130	52	<3	1.18	0.1	26	167	1330	5.54	<0.01	0.02	277	43	<0.01	<1	0.01	<2	<2	<2	92	<5	<3	21
91446 B	0.5	0.49	<3	120	46	8	1.33	<0.1	14	<1	405	7.11	<0.01	0.01	160	59	<0.01	2	0.01	2	<2	<2	141	<5	<3	16
91446 C	0.5	0.54	<3	120	72	<3	1.14	<0.1	12	<1	577	4.69	<0.01	0.03	457	12	<0.01	<1	<0.01	3	<2	<2	36	<5	<3	24
91446 D	0.5	0.46	<3	10	83	5	2.47	0.3	10	96	471	4.58	<0.01	0.03	610	20	<0.01	<1	0.01	<2	<2	<2	87	<5	<3	26
91447 A	0.8	0.56	<3	50	26	<3	1.09	<0.1	10	<1	1883	8.96	<0.01	0.01	109	50	<0.01	3	0.01	5	<2	<2	82	<5	<3	22
91447 B	0.5	0.36	<3	10	34	7	3.87	<0.1	7	<1	79	7.53	<0.01	0.01	92	29	<0.01	<1	<0.01	5	<2	<2	219	<5	<3	17
91448 A	0.6	0.83	190	30	52	<3	1.23	<0.1	17	<1	757	6.88	<0.01	0.05	418	58	<0.01	<1	0.01	23	<2	<2	66	<5	<3	45
91448 B	0.9	0.88	10	80	124	8	1.13	<0.1	18	<1	1341	4.58	<0.01	0.07	602	18	<0.01	4	0.01	5	<2	<2	32	<5	<3	48
91448 C	0.6	0.37	<3	30	82	<3	1.20	<0.1	8	70	921	5.21	<0.01	0.03	498	251	<0.01	<1	0.01	3	<2	<2	37	<5	<3	19
91448 D	0.8	0.50	<3	30	40	<3	1.82	<0.1	17	<1	730	7.56	<0.01	0.01	80	113	<0.01	<1	0.01	4	<2	<2	91	<5	<3	17
91448 E	0.5	0.54	<3	40	84	4	1.04	<0.1	19	<1	1832	4.80	<0.01	0.01	281	169	0.01	<1	0.01	<2	<2	<2	71	<5	<3	12
91497 A	0.6	1.72	<3	<5	104	<3	0.55	<0.1	15	97	1156	4.98	<0.01	0.14	279	91	0.01	15	0.01	<2	<2	<2	42	<5	<3	30
91497 B	0.4	1.43	<3	10	171	<3	0.88	<0.1	13	<1	199	3.03	<0.01	0.11	187	517	0.01	4	0.01	<2	<2	<2	37	<5	<3	22
91498 A	0.6	4.23	<3	20	162	<3	1.16	<0.1	52	304	843	7.04	<0.01	0.49	643	<1	0.05	50	0.01	<2	<2	<2	71	<5	<3	80
91498 B	0.7	4.14	<3	30	89	<3	1.26	<0.1	55	84	917	7.12	<0.01	0.51	589	<1	0.06	23	0.01	<2	<2	<2	93	<5	<3	71
91498 C	0.6	3.57	<3	10	41	<3	1.38	<0.1	47	202	485	7.57	<0.01	0.51	781	<1	0.02	22	0.01	<2	<2	<2	82	<5	<3	84
91499 A	0.7	3.68	<3	20	131	<3	1.23	<0.1	53	54	720	7.58	<0.01	0.48	751	<1	0.06	24	0.01	<2	<2	<2	84	<5	<3	91
91499 B	0.7	3.13	<3	10	45	<3	1.35	<0.1	51	155	846	5.57	<0.01	0.38	630	<1	0.04	17	0.02	<2	<2	<2	66	<5	<3	78
91499 C	0.8	3.91	<3	20	103	<3	1.39	<0.1	49	11	955	6.33	<0.01	0.40	658	<1	0.06	13	0.02	5	<2	<2	74	<5	<3	92
91499 D	0.7	3.28	<3	30	118	<3	1.31	<0.1	53	148	839	5.64	<0.01	0.37	739	<1	0.02	19	0.02	<2	<2	<2	55	<5	<3	76
91500 A	1.0	4.83	<3	80	173	<3	2.43	<0.1	40	3	1320	6.45	<0.01	0.27	889	<1	0.17	30	0.02	<2	<2	<2	158	<5	<3	81
91500 B	0.6	4.38	<3	20	210	<3	1.98	<0.1	27	155	708	6.55	<0.01	0.31	852	<1	0.13	22	0.02	<2	<2	<2	139	<5	<3	81
91500 C	0.7	3.29	<3	10	158	<3	1.56	<0.1	32	<1	637	5.09	<0.01	0.36	939	<1	0.05	14	0.02	<2	<2	<2	74	<5	<3	82
91539	0.5	1.26	<3	<5	58	<3	0.84	<0.1	20	178	97	3.89	<0.01	0.20	343	1	0.02	<1	0.01	<2	<2	<2	28	<5	<3	39
Minimum Detection	0.1	0.01	3	5	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	99.9	99.99	10000	10000	10000	10000	99.99	1000	10000	10000	10000	99.99	99.99	99.99	20000	1000	99.99	20000	99.99	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 #: 910219 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 03 1991 | DATE OUT: SEPT 05 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91540	0.2	1.18	<3	<5	46	<3	0.83	<0.1	27	49	116	4.34	<0.01	0.21	418	1	0.02	17	0.01	2	<2	<2	27	<5	<3	43
91541	0.2	1.12	<3	<5	99	<3	0.90	<0.1	24	50	93	4.00	<0.01	0.22	462	1	0.03	3	0.01	7	<2	<2	34	<5	<3	38
91542	0.3	1.79	<3	<5	622	3	3.98	<0.1	16	25	148	3.65	<0.01	0.24	801	<1	<0.01	11	0.01	<2	<2	<2	96	<5	<3	52
91543	0.4	1.53	<3	<5	110	<3	2.10	<0.1	19	48	120	4.15	<0.01	0.24	591	<1	0.02	9	0.01	6	<2	<2	60	<5	<3	52
91544	0.2	0.88	<3	<5	222	<3	1.05	0.4	22	46	77	3.93	<0.01	0.14	449	2	0.03	3	0.01	9	<2	2	41	<5	<3	36
91545	0.2	1.04	<3	<5	73	<3	0.84	<0.1	25	54	87	3.92	<0.01	0.16	447	5	0.03	4	0.01	11	<2	<2	38	<5	<3	40
91546	0.3	1.27	<3	<5	77	<3	0.82	<0.1	30	204	215	4.02	<0.01	0.19	327	<1	0.02	3	0.01	5	<2	<2	27	<5	<3	40
W91-53	0.5	2.78	<3	<5	204	<3	0.15	<0.1	41	243	3901	3.59	<0.01	0.57	396	<1	0.01	36	0.01	<2	<2	<2	11	<5	<3	96
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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: *B. Chan*

REPORT #: 91022B PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 13 1991 | DATE OUT: SEPT 18 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91429 D	0.5	1.29	<3	40	115	10	1.80	7.0	21	145	687	3.36	<0.01	0.74	653	<1	0.09	58	0.01	<2	<2	<2	50	<5	<3	61
91547	0.2	3.48	<3	<5	90	<3	2.21	0.9	27	131	115	5.30	<0.01	1.13	737	<1	0.62	23	0.01	<2	<2	<2	205	<5	<3	96
91548	0.3	4.49	<3	<5	77	<3	2.90	<0.1	26	154	102	5.81	<0.01	1.59	919	<1	0.86	24	0.01	<2	<2	<2	271	<5	<3	100
91549	0.3	3.11	<3	<5	119	<3	2.00	<0.1	28	173	203	5.62	<0.01	1.18	937	<1	0.54	30	0.01	<2	<2	<2	192	<5	<3	196
91550	0.4	2.52	<3	<5	150	<3	1.52	0.5	37	174	226	6.32	<0.01	1.14	1014	<1	0.31	32	0.01	<2	<2	<2	137	<5	<3	126
91551	0.3	2.90	<3	<5	214	<3	1.62	<0.1	30	141	101	5.11	<0.01	1.41	911	<1	0.18	31	0.01	<2	<2	<2	104	<5	<3	97
91552	0.2	1.77	<3	<5	221	<3	0.68	<0.1	21	122	104	5.39	<0.01	0.51	547	<1	0.03	29	0.01	<2	<2	<2	51	<5	<3	67
91553	0.2	1.58	<3	<5	105	<3	0.42	<0.1	39	106	183	5.52	<0.01	0.42	244	<1	0.04	39	0.02	27	<2	<2	24	<5	<3	19
91554	0.1	1.24	<3	<5	147	<3	0.27	<0.1	21	124	75	2.27	<0.01	0.27	147	<1	0.04	16	0.01	<2	<2	<2	12	<5	<3	9
91555	0.1	2.14	<3	<5	94	5	0.52	<0.1	28	143	117	4.94	<0.01	1.50	749	<1	0.05	35	0.02	<2	<2	<2	35	<5	<3	61
91556	0.1	2.70	<3	<5	69	17	0.24	<0.1	25	89	444	5.11	<0.01	2.14	583	54	0.02	24	0.01	<2	<2	<2	12	<5	<3	38
91557	0.6	1.50	<3	120	111	<3	0.94	1.0	61	156	3918	3.42	<0.01	0.84	376	>1000	0.06	61	0.01	3	<2	<2	34	<5	<3	48
91558	0.2	2.09	<3	60	147	<3	1.15	0.4	34	127	2195	2.19	<0.01	1.47	568	272	0.03	23	0.01	<2	<2	<2	29	<5	<3	80
91559	0.3	1.27	<3	180	103	6	1.23	0.1	10	171	794	1.15	<0.01	0.72	328	49	0.09	15	0.01	<2	<2	<2	36	<5	<3	54
91560	0.2	1.89	<3	30	173	3	1.19	<0.1	12	185	1532	1.57	<0.01	1.30	463	75	0.07	24	<0.01	<2	<2	<2	32	<5	<3	68
91561	0.5	1.29	<3	10	111	<3	1.55	0.1	10	130	470	1.00	<0.01	0.82	361	333	0.08	9	<0.01	14	<2	<2	40	<5	<3	74
91562	0.3	1.32	<3	10	114	<3	1.76	0.1	7	167	208	0.93	<0.01	0.67	392	32	0.12	15	0.01	<2	<2	<2	53	<5	<3	76
91563	0.2	1.96	<3	30	156	13	2.36	0.2	13	155	132	1.52	<0.01	1.32	613	<1	0.07	9	<0.01	<2	<2	<2	58	<5	<3	68
91564	0.1	1.10	<3	<5	54	22	1.66	<0.1	5	168	175	0.74	<0.01	0.55	327	13	0.11	17	0.01	<2	4	<2	51	<5	<3	41
91565	0.2	1.31	<3	20	70	<3	1.97	<0.1	6	164	212	0.85	<0.01	0.63	430	2	0.10	12	0.01	<2	<2	<2	53	<5	<3	50
91566	0.2	1.42	<3	<5	75	15	2.09	<0.1	6	75	336	0.91	<0.01	0.54	464	4	0.10	26	0.01	2	<2	<2	65	<5	<3	73
91567	0.3	1.11	<3	<5	72	<3	2.20	<0.1	6	144	230	1.03	<0.01	0.53	513	4	0.13	9	0.01	7	<2	<2	58	<5	<3	85
91568	0.2	2.22	<3	<5	256	<3	2.63	1.5	21	134	301	2.33	<0.01	1.75	651	161	0.05	14	0.03	<2	<2	<2	73	<5	<3	81
91570	0.1	2.45	<3	10	549	<3	2.43	<0.1	24	133	293	2.95	<0.01	1.98	509	114	0.07	31	0.03	<2	<2	<2	115	<5	<3	58
91571	0.3	2.25	<3	20	81	<3	2.73	<0.1	59	86	795	5.01	<0.01	1.83	736	53	0.01	28	0.02	<2	<2	<2	121	<5	<3	47
91572	0.2	1.14	<3	<5	110	12	3.07	<0.1	34	84	104	3.47	<0.01	0.64	918	<1	0.02	24	0.02	<2	<2	<2	62	<5	<3	35
91573	0.2	0.92	<3	<5	74	<3	0.93	0.5	35	77	74	2.87	<0.01	0.18	171	<1	0.03	15	0.02	<2	<2	<2	60	<5	<3	11
91574	0.1	3.10	<3	<5	171	<3	2.41	0.2	19	140	219	5.82	<0.01	1.83	1029	<1	0.02	27	0.02	<2	<2	<2	94	<5	<3	62
91575	0.1	1.19	<3	30	59	3	6.40	0.5	4	82	94	2.65	<0.01	0.47	1124	<1	0.06	6	0.02	<2	<2	<2	161	<5	<3	23
91576	0.2	2.20	<3	<5	62	<3	5.32	0.3	33	120	700	4.13	<0.01	1.23	1158	66	0.05	25	0.01	<2	<2	<2	183	<5	<3	81
91577	0.1	2.87	<3	<5	94	<3	1.35	<0.1	47	178	749	5.72	<0.01	1.74	957	<1	0.05	34	0.01	<2	<2	<2	67	<5	<3	51
91578	0.2	2.24	<3	<5	75	<3	2.03	<0.1	55	203	353	5.38	<0.01	1.79	1579	<1	0.07	29	0.01	<2	<2	<2	111	<5	<3	91
91579	0.2	6.16	<3	<5	91	<3	2.29	0.1	56	177	457	7.54	<0.01	4.51	2527	<1	0.21	33	0.01	<2	<2	<2	316	<5	<3	129
91580	0.1	3.43	<3	20	196	<3	1.78	0.2	25	160	508	3.48	<0.01	2.50	1032	221	0.05	32	0.01	<2	<2	<2	87	<5	<3	38
91581	0.1	1.82	<3	<5	56	<3	1.60	<0.1	22	167	364	3.32	<0.01	0.70	191	32	0.06	18	0.01	<2	<2	<2	96	<5	<3	14
91582	0.2	2.79	<3	<5	45	<3	1.34	<0.1	45	134	278	5.55	<0.01	1.46	253	<1	0.06	20	0.02	<2	<2	<2	89	<5	<3	18
91583	0.2	1.60	<3	<5	69	16	1.21	<0.1	30	160	796	3.24	<0.01	0.50	168	16	0.07	18	0.02	<2	<2	<2	84	<5	<3	15
91584	0.1	1.80	7	<5	75	<3	0.44	<0.1	34	144	225	2.75	<0.01	0.54	139	<1	0.07	31	0.02	<2	<2	<2	43	<5	<3	57
91585	0.5	1.45	187	40	108	19	0.56	<0.1	41	109	2184	2.70	<0.01	0.40	185	47	0.09	31	0.02	<2	<2	<2	43	<5	<3	36
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 91022B PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 13 1991 | DATE OUT: SEPT 18 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91586	1.1	1.33	<3	150	65	<3	1.02	9.2	42	149	5681	3.93	<0.01	0.32	224	404	0.09	50	0.02	<2	<2	<2	84	<5	<3	34
91587	0.3	1.40	<3	50	42	29	1.67	<0.1	31	162	1578	3.85	<0.01	0.47	144	32	0.08	20	0.01	<2	<2	<2	152	<5	<3	15
91588	0.2	2.88	<3	10	65	<3	1.41	<0.1	36	120	829	3.84	<0.01	1.94	219	58	0.04	24	0.01	<2	<2	<2	94	<5	<3	19
91589	0.1	1.81	<3	100	39	24	2.08	<0.1	28	101	634	4.00	<0.01	0.53	121	128	0.09	12	0.02	<2	<2	<2	168	<5	<3	15
91590	0.4	2.43	<3	30	108	<3	2.20	<0.1	28	115	2148	2.75	<0.01	1.14	270	560	0.08	9	0.01	<2	<2	<2	82	<5	<3	28
91591	0.1	2.76	<3	<5	36	<3	1.94	<0.1	31	172	148	4.70	<0.01	1.24	143	<1	0.04	5	0.02	<2	<2	<2	306	<5	<3	15
91592	0.2	2.79	<3	20	43	30	3.52	<0.1	35	116	109	5.14	<0.01	1.09	459	<1	0.12	29	0.02	<2	<2	<2	230	<5	<3	31
91593	0.1	2.17	<3	<5	26	20	6.82	<0.1	27	111	48	3.50	<0.01	0.24	83	<1	0.04	22	0.01	<2	<2	<2	390	<5	<3	19
91594	0.1	3.59	<3	20	43	<3	4.17	<0.1	32	99	449	5.89	<0.01	2.40	284	<1	0.05	22	0.01	<2	<2	<2	184	<5	<3	42
91595	0.1	2.02	<3	10	63	<3	0.22	<0.1	26	171	294	3.85	<0.01	1.78	835	<1	0.02	26	0.01	<2	<2	<2	17	<5	<3	34
91596	0.3	2.71	<3	40	63	5	0.13	<0.1	39	162	1226	4.08	<0.01	2.61	930	16	<0.01	30	0.01	<2	<2	<2	14	<5	<3	50
91597	0.1	1.31	<3	<5	40	29	0.21	<0.1	31	157	218	5.73	<0.01	0.42	206	<1	0.02	31	0.02	<2	<2	<2	14	<5	<3	21
91598	0.1	1.35	<3	<5	31	7	0.38	<0.1	31	204	301	4.98	<0.01	0.12	207	<1	0.05	22	0.02	17	<2	<2	79	<5	<3	29
91599	0.1	1.01	<3	30	32	9	0.21	<0.1	27	127	245	5.97	<0.01	0.01	93	<1	0.05	21	0.01	<2	<2	<2	113	<5	<3	15
91600	0.1	0.79	<3	<5	20	17	0.20	<0.1	26	93	200	4.94	<0.01	0.01	68	<1	0.06	19	0.01	3	<2	<2	137	<5	<3	11
91601	0.2	0.79	<3	330	21	7	0.18	<0.1	44	146	1889	4.93	<0.01	0.02	60	11	0.08	44	0.01	<2	<2	<2	261	<5	<3	14
91602	0.1	0.86	<3	50	23	<3	0.30	<0.1	26	138	653	4.67	<0.01	0.01	35	<1	0.07	20	0.01	<2	<2	<2	298	<5	<3	8
91603	0.1	0.74	<3	10	28	6	0.78	<0.1	24	113	85	5.71	<0.01	0.01	32	<1	0.04	21	0.01	<2	<2	<2	455	<5	<3	8
91604	0.1	0.62	<3	100	52	5	1.64	<0.1	23	136	750	4.15	<0.01	0.01	56	3	0.08	22	0.01	<2	<2	<2	504	<5	<3	7
91605	0.1	0.73	<3	60	37	7	4.48	<0.1	30	106	989	5.32	<0.01	0.01	64	8	0.09	21	<0.01	<2	<2	<2	1127	<5	<3	10
91606	<0.1	0.97	<3	10	30	<3	0.76	<0.1	34	9	469	7.40	<0.01	0.04	119	<1	0.07	57	0.01	<2	<2	<2	511	<5	<3	20
91607	<0.1	1.22	<3	40	19	<3	0.47	<0.1	34	145	697	5.60	<0.01	0.02	133	12	0.08	37	<0.01	<2	<2	<2	84	<5	<3	22
91608	<0.1	0.92	<3	60	67	3	1.82	<0.1	24	<1	467	4.00	<0.01	0.02	375	8	0.10	21	0.01	<2	<2	<2	90	<5	<3	13
91609	0.9	1.25	<3	1470	29	<3	1.85	<0.1	58	76	6624	5.19	<0.01	0.02	375	<1	0.07	110	0.01	10	<2	<2	88	<5	<3	104
91610	0.3	1.16	<3	510	19	23	2.93	<0.1	40	35	3108	4.67	<0.01	0.04	347	24	0.09	46	0.01	<2	<2	<2	104	<5	<3	25
91611	<0.1	0.90	<3	30	21	24	0.26	0.2	28	167	328	4.81	<0.01	0.01	65	<1	0.07	23	0.01	2	<2	<2	51	<5	<3	15
91612	0.2	0.69	<3	80	8	<3	0.13	<0.1	33	4	886	5.01	<0.01	0.01	55	<1	0.04	31	<0.01	4	<2	<2	23	<5	<3	31
91613	0.1	0.65	<3	30	6	<3	0.19	<0.1	29	131	491	4.16	<0.01	0.01	85	27	0.04	34	<0.01	<2	<2	<2	30	<5	<3	23
91614	<0.1	0.88	60	40	7	16	0.14	<0.1	33	<1	477	4.83	<0.01	0.01	66	<1	0.04	28	<0.01	<2	<2	<2	23	<5	<3	25
91615	0.2	0.88	<3	50	4	<3	0.20	0.3	29	173	568	4.65	<0.01	0.01	66	<1	0.05	31	<0.01	<2	<2	<2	26	<5	<3	23
91616	0.2	0.75	<3	90	18	3	0.55	<0.1	37	156	1134	4.60	<0.01	0.02	115	<1	0.04	38	<0.01	<2	<2	<2	39	<5	<3	21
91617	0.8	0.71	<3	300	25	12	0.78	0.1	21	22	3255	1.95	<0.01	0.02	147	5	0.06	14	<0.01	<2	<2	<2	54	<5	<3	27
91618	0.1	0.91	<3	90	31	5	0.93	<0.1	28	208	1127	2.10	<0.01	0.02	144	<1	0.08	23	<0.01	<2	<2	<2	1016	<5	<3	21
91619	0.1	0.59	<3	30	4	<3	0.08	<0.1	32	6	296	4.67	<0.01	0.01	62	<1	0.03	36	<0.01	3	<2	<2	46	<5	<3	21
91620	0.1	0.74	<3	30	3	5	0.12	<0.1	37	188	748	4.96	<0.01	0.01	55	<1	0.07	38	<0.01	<2	<2	<2	31	<5	<3	28
91621	0.4	0.72	<3	190	17	5	0.20	<0.1	39	24	2241	3.62	<0.01	0.01	73	5	0.08	45	<0.01	<2	<2	<2	70	<5	<3	28
91622	0.3	0.70	<3	120	39	<3	0.40	<0.1	27	281	2026	2.59	<0.01	0.01	98	1	0.08	42	<0.01	2	<2	<2	215	<5	<3	27
91623	0.7	0.74	<3	300	84	<3	0.62	<0.1	25	9	3529	2.26	<0.01	0.02	137	33	0.06	39	0.01	<2	<2	<2	58	<5	<3	38
91624	0.4	0.83	<3	70	43	9	0.96	<0.1	30	157	1280	3.50	<0.01	0.02	148	<1	0.08	26	0.01	3	<2	<2	68	<5	<3	39
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910228 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 13 1991 | DATE OUT: SEPT 18 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91625	0.3	0.70	<3	170	54	3	1.47	4.1	16	29	1157	1.69	<0.01	0.04	197	61	0.08	29	0.01	<2	<2	<2	89	<5	<3	23
91626	0.6	0.74	<3	140	28	<3	0.66	<0.1	33	201	2068	2.77	<0.01	0.02	141	<1	0.07	39	<0.01	<2	<2	<2	65	<5	<3	24
91627	1.0	0.81	<3	210	40	4	1.19	<0.1	27	238	2503	2.60	<0.01	0.02	205	<1	0.07	33	0.01	19	<2	<2	77	<5	<3	96
91628	0.5	0.54	<3	120	50	<3	0.77	<0.1	13	10	1898	1.51	<0.01	0.01	137	<1	0.07	14	0.01	<2	<2	<2	69	<5	<3	16
91629	0.2	0.52	<3	40	26	10	0.17	<0.1	28	222	558	3.56	<0.01	0.01	78	<1	0.05	24	<0.01	<2	<2	<2	30	<5	<3	19
91630	0.7	0.49	<3	110	19	3	0.08	<0.1	48	25	1723	4.24	<0.01	0.01	104	<1	0.05	52	<0.01	14	<2	<2	33	<5	<3	65
91631	0.5	0.54	<3	30	48	<3	0.18	<0.1	35	264	1115	3.12	<0.01	0.01	161	<1	0.05	31	0.01	10	<2	<2	28	<5	<3	60
91632	1.5	0.67	<3	250	107	6	0.56	<0.1	29	33	3779	2.70	<0.01	0.02	290	2	0.05	38	0.01	10	<2	<2	35	<5	<3	59
91633	1.6	0.81	<3	200	87	9	0.68	<0.1	43	260	4050	3.60	<0.01	0.02	320	<1	0.03	53	<0.01	5	<2	<2	35	<5	<3	48
91634	1.2	0.63	<3	320	36	26	0.29	<0.1	40	37	3200	3.53	<0.01	0.01	236	<1	0.03	37	<0.01	7	<2	<2	24	<5	<3	96
91635	0.8	0.69	<3	50	74	<3	0.83	<0.1	28	271	1734	3.09	<0.01	0.02	246	<1	0.03	38	<0.01	5	<2	<2	34	<5	<3	51
91636	0.2	0.93	<3	10	50	<3	0.34	<0.1	34	14	492	4.39	<0.01	0.02	274	<1	0.04	39	0.01	3	<2	<2	46	<5	<3	34
91637	0.6	1.37	<3	150	76	<3	0.46	<0.1	58	140	1993	6.66	<0.01	0.02	414	<1	0.05	85	0.01	5	<2	<2	42	<5	<3	36
91638	0.7	1.27	<3	230	49	<3	0.23	<0.1	60	17	3046	6.88	<0.01	0.02	379	23	0.04	84	0.01	<2	<2	<2	38	<5	<3	69
91639	1.3	1.64	<3	620	26	<3	0.21	<0.1	133	111	7371	9.85	<0.01	0.02	155	<1	0.04	146	0.01	30	<2	6	42	<5	<3	44
91640	0.9	1.76	143	300	69	4	5.08	<0.1	68	33	2966	>10	<0.01	0.19	1032	<1	0.05	113	0.01	<2	<2	<2	124	<5	<3	54
91641	0.2	0.52	<3	50	213	12	2.15	<0.1	19	249	1552	2.46	<0.01	0.05	372	<1	0.03	25	0.01	<2	<2	<2	55	<5	<3	20
91642	1.0	0.43	<3	310	63	20	1.89	<0.1	26	36	2614	1.93	<0.01	0.02	259	<1	0.05	28	0.01	6	<2	<2	53	<5	<3	56
91643	0.6	0.48	<3	60	354	7	1.01	<0.1	11	285	1738	1.43	<0.01	0.02	182	5	0.06	13	0.01	<2	<2	<2	60	<5	<3	11
91644	1.5	0.83	<3	360	62	<3	0.53	<0.1	83	21	4377	5.31	<0.01	0.02	246	<1	0.05	85	0.01	<2	<2	<2	54	<5	<3	25
91645	0.4	0.31	<3	20	19	8	0.54	<0.1	13	332	1182	4.09	<0.01	0.11	792	<1	0.01	37	<0.01	<2	<2	<2	17	<5	<3	26
91646	0.1	0.16	<3	<5	35	8	0.61	<0.1	8	355	409	1.71	<0.01	0.04	218	<1	0.01	3	<0.01	<2	<2	<2	12	<5	<3	13
91647	0.4	0.14	61	<5	49	12	0.42	<0.1	8	55	1050	1.17	<0.01	0.02	152	<1	0.03	<1	<0.01	2	<2	<2	11	<5	<3	7
91648	0.4	0.18	11	<5	38	5	0.85	0.8	8	35	583	1.05	<0.01	0.02	200	<1	0.03	<1	0.01	<2	<2	<2	16	<5	<3	7
91649	0.3	0.17	<3	<5	35	9	0.79	<0.1	3	356	596	0.92	<0.01	0.01	149	<1	0.02	<1	0.01	<2	<2	<2	161	<5	<3	6
91650	0.2	0.14	<3	20	30	13	0.69	<0.1	5	63	839	1.05	<0.01	0.01	150	<1	0.03	<1	<0.01	<2	<2	<2	48	<5	<3	7
91651	0.2	0.12	<3	<5	30	3	0.33	<0.1	5	379	257	0.66	0.06	0.01	117	<1	0.03	<1	<0.01	8	<2	<2	12	<5	<3	5
91652	0.2	0.10	<3	10	27	26	0.17	<0.1	1	48	934	0.65	0.09	<0.01	90	<1	0.02	<1	<0.01	<2	<2	<2	9	<5	<3	3
91653	0.1	0.08	<3	20	28	6	0.25	<0.1	4	324	512	0.59	0.07	<0.01	90	<1	0.04	<1	<0.01	<2	<2	<2	187	<5	<3	5
91654	0.2	0.12	<3	<5	49	<3	0.43	<0.1	1	52	1320	0.90	<0.01	0.01	122	<1	0.01	<1	<0.01	3	<2	<2	28	<5	<3	6
91655	0.2	0.23	35	30	24	26	1.33	<0.1	5	352	939	1.75	<0.01	0.04	284	<1	0.02	<1	0.01	<2	<2	<2	75	<5	<3	16
91656	0.2	0.27	<3	<5	60	21	1.39	<0.1	7	63	1134	2.29	<0.01	0.04	380	7	0.04	<1	0.01	8	<2	<2	305	<5	<3	16
91657	0.6	0.20	72	20	43	<3	1.71	<0.1	8	334	721	2.20	<0.01	0.03	487	6	0.03	13	0.01	28	<2	<2	399	<5	<3	27
91658	0.3	0.16	<3	10	32	7	0.72	<0.1	2	69	1800	1.60	<0.01	0.02	301	4	0.04	<1	<0.01	<2	<2	<2	247	<5	<3	12
91659	0.2	0.09	<3	30	26	<3	0.55	<0.1	4	380	959	1.15	<0.01	0.02	239	<1	0.02	<1	<0.01	2	<2	<2	163	<5	<3	12
91660	0.3	0.12	<3	10	38	13	0.71	<0.1	2	53	1176	1.20	<0.01	0.01	263	1	0.02	<1	<0.01	3	<2	<2	291	<5	<3	9
91661	0.7	0.07	<3	20	33	20	0.53	<0.1	7	247	2437	1.30	<0.01	0.02	215	<1	0.01	3	<0.01	<2	<2	<2	21	<5	<3	12
91662	1.0	0.09	<3	60	25	<3	0.42	<0.1	18	67	3963	2.78	<0.01	0.03	315	<1	0.02	22	<0.01	10	<2	<2	9	<5	<3	29
91663	0.6	0.33	<2	40	22	9	0.30	<0.1	36	348	2151	9.19	<0.01	0.08	764	<1	0.02	86	<0.01	6	<2	<2	7	<5	<3	57
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910228 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 13 1991 | DATE OUT: SEPT 18 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91664	0.9	0.27	<3	90	14	<3	0.59	6.2	97	161	2760	>10	<0.01	0.12	1074	<1	0.01	177	0.02	15	<2	<2	9	<5	<3	58
91665	0.7	0.15	<3	50	13	<3	0.16	<0.1	35	425	2686	9.97	<0.01	0.07	653	<1	0.03	112	<0.01	23	<2	<2	5	<5	<3	48
91666	1.1	0.03	<3	60	39	<3	0.05	<0.1	28	69	4242	2.70	<0.01	0.03	260	<1	0.01	29	<0.01	6	<2	<2	5	<5	<3	29
91667	0.8	0.18	<3	30	42	<3	0.21	<0.1	35	436	4684	8.40	<0.01	0.06	375	<1	0.03	89	<0.01	21	<2	<2	8	<5	<3	44
91668	1.0	0.05	<3	60	32	<3	0.10	<0.1	33	69	6010	4.64	<0.01	0.05	333	<1	0.01	53	<0.01	15	<2	<2	5	<5	<3	39
91669	0.6	0.07	<3	130	30	<3	0.12	<0.1	15	456	3218	5.92	<0.01	0.06	443	<1	0.01	62	<0.01	3	<2	<2	5	<5	<3	26
91670	1.0	0.08	9	240	33	<3	0.10	<0.1	17	69	4275	5.21	<0.01	0.05	401	<1	0.01	49	<0.01	9	<2	<2	5	<5	<3	24
91671	1.2	0.04	348	260	162	5	0.35	<0.1	27	417	5192	5.34	<0.01	0.15	988	<1	0.01	62	<0.01	8	7	<2	13	<5	<3	38
91672	1.3	0.03	452	330	97	11	0.15	<0.1	24	40	5431	5.48	<0.01	0.11	1045	<1	<0.01	72	<0.01	9	13	<2	10	<5	<3	35
91673	1.5	0.02	435	370	16	<3	0.08	<0.1	32	409	6223	4.65	<0.01	0.08	816	<1	0.02	71	<0.01	29	4	<2	6	<5	<3	35
91674	1.4	0.03	315	260	6	<3	0.10	<0.1	23	91	5126	5.84	<0.01	0.09	869	<1	0.02	62	<0.01	33	9	<2	5	<5	<3	36
91675	0.8	0.23	53	50	84	<3	1.10	<0.1	6	440	2044	5.99	<0.01	0.08	854	<1	0.03	34	0.01	11	<2	<2	27	<5	<3	37
91676	0.3	0.34	<3	20	711	<3	2.17	<0.1	13	196	484	>10	<0.01	0.19	776	<1	0.02	117	0.02	21	<2	<2	80	<5	<3	59
91677	0.6	0.72	<3	360	211	4	2.38	<0.1	16	213	2036	4.87	<0.01	0.09	548	<1	0.09	35	0.04	14	<2	<2	115	<5	<3	62
91678	0.5	0.61	<3	40	296	<3	2.37	<0.1	22	8	1161	3.78	<0.01	0.05	420	<1	0.09	12	0.03	17	<2	<2	144	<5	<3	30
91679	0.6	1.26	<3	70	87	<3	0.97	<0.1	34	186	1694	6.49	<0.01	0.04	305	<1	0.08	33	0.01	2	<2	<2	414	<5	<3	38
91680	0.4	1.58	<3	40	49	10	0.50	<0.1	33	6	640	9.17	<0.01	0.03	264	<1	0.09	28	0.01	2	<2	<2	229	<5	<3	36
91681	0.4	1.42	<3	30	54	<3	0.88	<0.1	25	<1	614	6.50	<0.01	0.05	270	39	0.09	18	0.01	3	<2	<2	337	<5	<3	26
91682	0.6	0.93	<3	80	28	<3	0.43	<0.1	32	149	1196	5.51	<0.01	0.02	138	7	0.10	32	<0.01	9	<2	<2	104	<5	<3	30
91683	0.3	0.62	<3	10	43	<3	3.92	<0.1	10	<1	243	1.22	<0.01	0.01	62	<1	0.11	<1	<0.01	11	<2	<2	1645	<5	<3	9
91684	0.2	0.79	<3	30	33	<3	1.78	<0.1	13	139	462	1.86	<0.01	0.03	120	<1	0.13	19	<0.01	8	<2	<2	420	<5	<3	21
91685	0.1	0.94	<3	30	46	<3	0.76	<0.1	10	<1	511	1.45	<0.01	0.03	70	<1	0.15	<1	<0.01	7	<2	<2	175	<5	<3	15
91686	0.3	0.96	<3	50	92	<3	1.21	<0.1	6	252	1306	1.57	<0.01	0.03	221	<1	0.15	1	<0.01	2	<2	<2	198	<5	<3	22
91687	0.3	0.65	16	40	322	<3	1.08	<0.1	4	3	861	1.49	<0.01	0.03	241	<1	0.10	<1	<0.01	10	<2	<2	66	<5	<3	18
91688	0.3	0.68	232	30	215	<3	0.62	<0.1	22	<1	454	1.14	0.20	0.03	157	<1	0.08	<1	0.01	15	<2	<2	48	<5	<3	48
91689	0.2	0.55	<3	30	380	<3	1.89	0.5	7	181	459	0.70	0.07	0.04	263	9	0.08	<1	0.06	29	<2	<2	76	<5	<3	42
91690	0.5	0.63	<3	70	116	<3	1.49	<0.1	8	<1	1268	2.29	<0.01	0.06	310	9	0.07	12	0.04	12	<2	<2	44	<5	<3	33
91691	1.0	1.45	<3	210	158	<3	0.89	<0.1	72	96	2869	4.15	<0.01	0.28	197	<1	0.07	43	0.03	11	<2	<2	62	<5	<3	57
91692	0.2	0.40	<3	10	107	3	3.03	0.7	2	93	159	0.60	<0.01	0.12	74	12	0.02	<1	0.01	7	<2	<2	111	<5	<3	7
91693	0.2	1.73	<3	40	182	<3	3.52	<0.1	25	50	797	3.97	<0.01	1.75	694	<1	0.02	27	0.01	<2	<2	<2	113	<5	<3	109
91694	0.4	2.01	<3	20	137	<3	4.52	<0.1	22	132	1031	3.11	<0.01	2.31	1026	<1	<0.01	31	0.01	<2	<2	<2	130	<5	<3	70
91695	0.3	1.47	<3	50	99	<3	1.35	<0.1	16	128	336	3.52	<0.01	1.30	275	66	<0.01	17	0.01	<2	<2	<2	83	<5	<3	36
91696	0.2	0.61	<3	70	80	<3	0.94	<0.1	5	<1	31	2.77	<0.01	0.11	39	4	0.03	<1	0.01	7	<2	<2	66	<5	<3	6
91697	0.3	0.45	<3	20	132	<3	2.23	<0.1	5	89	811	1.54	<0.01	0.21	150	7	0.03	<1	0.01	3	<2	<2	136	<5	<3	8
91698	0.1	0.40	<3	<5	129	12	1.35	<0.1	4	<1	100	0.95	0.02	0.07	56	26	0.05	<1	0.01	<2	<2	<2	91	<5	<3	7
91699	0.1	0.36	<3	<5	95	<3	2.84	<0.1	<1	191	22	0.37	<0.01	0.05	63	128	0.03	<1	0.01	4	<2	<2	191	<5	<3	3
91700	0.2	0.38	<3	<5	79	<3	2.14	<0.1	3	<1	286	0.65	<0.01	0.26	408	8	0.03	<1	0.01	3	<2	<2	151	<5	<3	9
91701	0.2	0.33	<3	50	61	<3	>10	<0.1	13	110	35	2.30	<0.01	0.12	72	134	0.01	<1	0.01	2	<2	<2	396	<5	<3	6
91702	0.2	0.42	<3	30	52	<3	3.51	<0.1	95	<1	205	3.20	<0.01	0.10	85	25	<0.01	<1	0.01	<2	<2	<2	208	<5	<3	6
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910228 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 13 1991 | DATE OUT: SEPT 18 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91703	0.1	0.56	<3	40	61	8	5.02	9.8	36	147	260	5.12	<0.01	0.19	162	6	0.03	33	0.02	<2	<2	<2	253	<5	<3	26
91704	<0.1	0.44	<3	<5	58	<3	5.94	<0.1	40	11	61	3.05	<0.01	0.19	276	34	0.01	<1	0.01	<2	<2	<2	224	<5	<3	15
91705	<0.1	0.26	<3	30	78	<3	4.56	0.5	7	214	177	0.92	<0.01	0.06	142	65	0.02	<1	<0.01	<2	<2	<2	227	<5	<3	6
91706	<0.1	0.52	<3	70	59	<3	2.35	<0.1	22	4	576	2.88	<0.01	0.09	75	65	0.01	<1	0.01	<2	<2	<2	140	<5	<3	6
91707	<0.1	0.33	<3	20	86	13	3.32	0.4	6	302	275	1.26	<0.01	0.07	139	187	0.01	<1	0.01	<2	<2	<2	141	<5	<3	5
91708	0.2	0.51	<3	40	115	<3	1.24	<0.1	6	14	19	1.65	<0.01	0.03	46	192	0.03	<1	0.01	<2	<2	<2	73	<5	<3	4
91709	0.3	0.51	<3	100	27	<3	4.59	<0.1	25	169	27	6.50	<0.01	0.09	50	>1000	0.01	<1	0.02	<2	<2	<2	244	<5	<3	8
91710	0.1	0.63	<3	10	64	<3	5.48	<0.1	8	218	186	2.08	<0.01	0.06	178	366	0.01	<1	0.01	<2	<2	<2	297	<5	<3	8
91711	0.2	0.46	<3	30	36	<3	3.15	<0.1	24	13	83	4.87	<0.01	0.05	43	299	0.04	<1	0.01	<2	<2	<2	121	<5	<3	7
91712	0.1	0.32	<3	20	24	<3	0.74	<0.1	16	180	15	7.34	<0.01	0.01	21	175	0.04	<1	0.01	<2	<2	<2	33	<5	<3	8
91713	0.1	0.27	<3	10	2	<3	0.99	<0.1	15	237	11	>10	<0.01	0.01	40	117	0.04	<1	0.01	3	<2	<2	32	<5	<3	16
91714	0.2	0.66	<3	10	16	7	2.21	<0.1	28	25	10	8.47	<0.01	0.02	40	257	0.05	<1	0.02	9	<2	<2	90	<5	<3	10
91715	0.2	0.33	<3	20	10	<3	0.47	<0.1	25	208	15	>10	<0.01	0.02	66	191	0.04	<1	<0.01	<2	<2	<2	19	<5	<3	66
91716	0.1	0.33	<3	30	1	<3	0.85	<0.1	61	<1	17	>10	<0.01	0.02	58	863	0.05	<1	0.01	<2	<2	<2	46	<5	<3	17
91717	<0.1	0.36	<3	40	22	<3	0.34	<0.1	30	124	21	6.43	<0.01	0.03	33	187	0.03	<1	0.01	<2	<2	<2	18	<5	<3	8
91718	0.1	0.32	<3	140	9	<3	2.49	<0.1	54	104	16	>10	<0.01	0.04	42	37	0.04	<1	0.01	3	<2	<2	98	<5	<3	17
91719	0.2	0.46	<3	<5	70	<3	>10	<0.1	6	140	350	1.51	<0.01	0.22	1406	119	0.01	<1	0.01	<2	<2	<2	284	<5	<3	22
91720	0.2	0.64	<3	10	117	17	6.85	0.7	5	168	322	1.36	<0.01	0.30	1090	215	0.07	<1	0.01	<2	<2	<2	158	<5	<3	28
91721	0.3	0.49	<3	<5	135	<3	5.37	0.1	5	207	861	0.76	<0.01	0.08	640	173	0.07	<1	0.01	<2	<2	<2	142	<5	<3	18
91722	0.5	0.52	<3	60	119	<3	4.98	0.7	6	117	1815	1.15	<0.01	0.13	623	503	0.02	<1	0.01	<2	<2	<2	171	<5	<3	14
91723	0.1	0.38	<3	30	84	<3	8.23	<0.1	7	124	235	1.25	<0.01	0.13	956	380	0.03	11	0.01	<2	<2	<2	263	<5	<3	16
91724	<0.1	0.60	<3	<5	95	<3	8.50	0.1	2	213	414	0.88	<0.01	0.13	1201	144	0.03	<1	0.01	<2	<2	<2	275	<5	<3	13
91725	0.1	0.54	<3	20	148	<3	6.37	<0.1	4	126	684	1.10	<0.01	0.15	1321	113	0.01	<1	0.02	<2	<2	<2	190	<5	<3	9
91726	0.7	0.66	<3	130	56	<3	7.06	<0.1	6	105	1092	2.15	<0.01	0.25	910	245	0.01	<1	0.02	<2	<2	<2	332	<5	<3	17
91727	0.1	0.35	<3	20	60	<3	>10	0.8	3	76	498	1.08	<0.01	0.08	1190	293	0.02	<1	0.04	<2	<2	<2	457	<5	<3	8
91728	0.4	0.53	<3	60	136	22	5.16	<0.1	5	110	1058	1.17	<0.01	0.07	1342	491	0.01	<1	0.02	<2	<2	<2	185	<5	<3	46
91729	0.1	0.29	<3	300	56	<3	>10	<0.1	3	72	303	0.91	<0.01	0.06	722	>1000	0.01	<1	0.01	<2	<2	<2	493	<5	<3	15
91730	0.4	0.52	<3	80	79	<3	>10	<0.1	7	94	1179	1.40	<0.01	0.20	1163	801	0.02	<1	0.04	<2	<2	<2	356	<5	<3	16
91731	0.3	0.41	<3	60	80	3	>10	<0.1	8	136	952	0.86	<0.01	0.18	1489	218	<0.01	<1	0.01	<2	<2	<2	306	<5	<3	14
91732	<0.1	0.57	<3	<5	126	<3	7.19	0.5	2	178	71	0.69	<0.01	0.80	851	100	0.01	<1	0.01	<2	<2	<2	182	<5	<3	29
91733	0.2	0.37	<3	30	52	<3	>10	<0.1	3	84	125	1.12	<0.01	0.29	819	251	0.01	<1	0.01	<2	<2	<2	531	<5	<3	16
91734	0.2	0.57	<3	80	108	<3	8.20	0.3	4	146	727	1.47	<0.01	0.28	1427	624	<0.01	<1	0.01	<2	<2	<2	266	<5	<3	15
91735	0.1	0.69	<3	<5	111	<3	>10	<0.1	2	222	195	1.05	<0.01	0.48	1162	418	0.01	<1	0.02	<2	<2	<2	310	<5	<3	17
91736	0.1	0.65	<3	150	73	<3	8.69	<0.1	4	148	586	2.85	<0.01	0.31	944	196	0.04	<1	0.01	<2	<2	<2	337	<5	<3	19
91737	0.2	0.48	<3	100	60	<3	>10	<0.1	<1	120	483	3.34	<0.01	0.16	482	581	<0.01	<1	0.01	<2	<2	<2	531	<5	<3	16
91738	0.1	0.38	<3	450	68	3	>10	<0.1	<1	131	54	2.80	<0.01	0.21	446	>1000	<0.01	<1	0.01	<2	<2	<2	578	<5	<3	13
91739	<0.1	0.98	<3	20	212	<3	7.86	<0.1	4	343	49	1.67	<0.01	1.33	890	881	<0.01	<1	0.01	<2	<2	<2	300	<5	<3	54
91740	0.1	1.87	<2	50	141	<3	5.01	<0.1	5	349	308	4.33	<0.01	1.80	1411	428	<0.01	21	0.01	<2	<2	<2	375	<5	<3	66
91741	0.1	1.52	<3	10	155	<3	7.74	<0.1	5	337	78	3.47	<0.01	1.92	1123	>1000	<0.01	29	0.04	<2	<2	<2	324	<5	<3	52
Minimum Detection	0.1	0.01	3	5	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	10000	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

Aqua Regia Digestion / ICP Finish

VANGEOCHEM LAB LIMITED

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

ICAP GEOCHEMICAL ANALYSIS

A .5 grae 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 #: 910228 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 13 1991 | DATE OUT: SEPT 18 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91742	0.2	1.19	<3	10	154	<3	3.12	8.6	6	133	42	0.93	<0.01	1.00	369	205	0.06	15	0.01	<2	5	<2	120	<5	<3	36
91743	0.1	0.81	<3	<5	74	<3	4.12	1.7	4	104	32	0.57	<0.01	0.75	333	241	0.07	5	0.01	3	<2	<2	230	<5	<3	43
91744	0.1	0.90	<3	<5	159	<3	4.28	0.2	6	131	43	0.61	<0.01	0.75	225	314	0.09	19	0.03	<2	<2	<2	244	<5	<3	31
91745	0.1	1.17	<3	<5	311	<3	2.67	0.3	9	129	36	0.83	<0.01	1.18	201	164	0.08	33	0.01	<2	<2	<2	134	<5	<3	35
91746	0.2	1.26	<3	<5	189	<3	2.68	<0.1	10	167	368	0.96	<0.01	1.51	198	85	0.07	29	0.01	<2	<2	<2	109	<5	<3	34
91747	<0.1	1.14	<3	<5	118	<3	3.14	<0.1	8	152	57	0.83	<0.01	1.36	166	225	0.05	22	0.01	<2	<2	<2	121	<5	<3	31
91748	<0.1	1.30	<3	<5	72	<3	4.05	0.3	11	137	41	0.79	<0.01	1.37	160	225	0.05	18	0.01	<2	<2	<2	138	<5	<3	29
91749	<0.1	1.79	<3	<5	50	<3	8.22	<0.1	15	87	48	1.28	<0.01	2.04	384	845	0.02	38	0.03	<2	<2	<2	231	<5	<3	56
91750	<0.1	1.65	<3	<5	102	<3	4.00	<0.1	19	160	128	1.26	<0.01	2.22	228	262	0.05	48	0.01	<2	<2	<2	126	<5	<3	35
91751	1.5	1.16	189	3600	61	<3	4.00	1.6	24	135	15945	2.08	<0.01	1.89	239	133	0.02	70	0.01	<2	<2	<2	147	<5	<3	55
91752	0.4	1.39	<3	720	107	<3	2.10	0.3	22	191	7523	1.71	<0.01	1.77	231	69	0.04	39	0.01	<2	<2	<2	69	<5	<3	36
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910241 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 25 1991 | DATE OUT: SEPT 30 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91753	0.7	1.01	<3	290	412	<3	2.44	4.1	16	65	1583	1.55	0.13	1.14	344	47	0.07	34	0.01	5	4	<2	134	<5	<3	176
91754	0.3	0.77	<3	130	375	<3	1.82	<0.1	14	47	5315	1.55	0.11	0.87	217	237	0.07	40	<0.01	3	<2	<2	112	<5	<3	42
91755	0.3	0.66	<3	240	369	<3	2.71	0.9	18	37	2670	1.64	0.11	0.93	215	<1	0.07	19	0.01	<2	<2	<2	72	<5	<3	36
91756	0.1	0.85	<3	150	262	<3	1.87	0.8	18	49	1674	1.53	0.10	0.92	213	<1	0.07	19	0.01	<2	2	<2	114	<5	<3	35
91757	0.3	1.22	<3	590	139	<3	1.69	0.6	22	62	2599	1.94	0.10	1.29	232	<1	0.06	29	0.01	<2	<2	<2	401	<5	<3	41
91758	0.1	1.29	<3	50	162	<3	1.44	0.6	25	71	1578	2.61	0.13	1.23	206	<1	0.09	29	0.01	<2	<2	<2	71	<5	<3	41
91759	0.2	1.19	<3	10	112	<3	1.52	1.2	24	66	511	2.97	0.15	1.14	215	<1	0.10	16	0.01	<2	5	<2	597	<5	<3	43
91760	0.1	0.88	98	20	133	<3	1.50	<0.1	24	55	1132	3.29	0.13	0.85	284	3	0.08	14	0.01	<2	71	<2	47	<5	<3	45
91761	0.3	0.85	139	100	256	<3	2.64	<0.1	22	43	1558	2.79	0.15	1.08	350	35	0.07	20	0.01	<2	56	<2	41	<5	<3	52
91762	0.1	1.30	<3	70	155	<3	1.05	1.6	31	66	1835	2.93	0.17	1.29	185	38	0.11	18	0.01	<2	<2	7	323	<5	<3	40
91763	0.2	0.97	142	130	224	<3	1.75	<0.1	29	47	1996	2.86	0.15	1.10	190	<1	0.10	20	0.01	<2	22	<2	574	<5	<3	37
91764	0.1	1.16	<3	60	166	<3	1.31	1.0	30	62	2279	3.06	0.15	1.15	204	<1	0.10	24	0.01	<2	<2	<2	249	<5	<3	42
91765	0.3	1.00	85	200	195	<3	1.59	<0.1	28	49	2741	2.60	0.14	1.04	193	28	0.09	15	0.01	<2	23	<2	272	<5	<3	37
91766	0.1	1.31	<3	150	118	<3	1.26	0.1	28	71	1714	2.26	0.15	1.32	178	15	0.11	20	0.01	<2	<2	3	71	<5	<3	35
91767	0.1	1.26	<3	70	118	<3	2.09	0.4	19	62	1282	1.63	0.14	1.33	219	425	0.09	26	0.03	<2	5	<2	79	<5	<3	37
91768	0.1	1.19	<3	100	261	<3	1.78	0.7	23	60	2017	2.31	0.14	1.19	260	3	0.10	23	0.01	<2	<2	<2	133	<5	<3	37
91769	0.2	1.04	<3	90	157	<3	1.63	0.6	21	52	2046	1.86	0.14	1.11	183	64	0.09	17	0.01	<2	<2	<2	80	<5	<3	33
91770	0.1	1.25	<3	10	293	<3	1.68	0.5	15	68	308	1.32	0.15	1.23	197	219	0.07	38	0.01	<2	<2	<2	104	<5	<3	31
91771	0.2	1.91	<3	30	303	<3	1.69	0.1	24	72	879	2.13	0.18	1.96	309	98	0.06	60	<0.01	<2	4	<2	86	<5	<3	53
91772	0.2	1.18	<3	390	336	<3	1.92	0.3	17	54	3033	1.59	0.15	1.28	211	46	0.09	44	<0.01	5	3	<2	98	<5	<3	40
91773	0.1	1.27	<3	180	251	<3	2.00	<0.1	18	70	1442	1.72	0.16	1.53	243	19	0.09	71	0.01	<2	<2	<2	165	<5	<3	42
91774	0.1	1.22	<3	10	349	<3	2.16	<0.1	18	208	625	1.58	0.17	1.47	207	16	0.09	41	0.01	<2	4	<2	210	<5	<3	33
91775	0.1	1.14	<3	10	247	<3	2.21	2.6	15	66	75	1.42	0.18	1.39	219	212	0.09	31	0.01	<2	19	<2	267	<5	<3	35
91776	0.4	2.37	<3	10	209	<3	2.15	0.1	38	144	192	3.95	0.20	1.74	756	119	0.04	69	0.01	<2	<2	<2	48	<5	<3	77
91777	0.4	0.91	<3	330	213	<3	2.75	0.2	19	36	2545	2.15	0.17	0.92	503	19	0.04	40	0.01	<2	9	<2	242	<5	<3	52
91778	0.8	1.41	<3	120	264	<3	2.76	0.8	187	193	3477	2.62	0.19	0.96	459	92	0.04	41	0.01	<2	3	<2	111	<5	<3	51
91779	0.4	1.36	<3	350	112	<3	1.18	0.5	26	71	2451	1.88	0.16	1.28	221	<1	0.11	28	<0.01	<2	<2	<2	41	<5	<3	43
91780	0.2	1.33	<3	20	213	<3	2.02	0.4	26	65	1107	3.18	0.20	1.50	413	245	0.12	45	0.02	<2	<2	<2	234	<5	<3	67
91781	0.6	1.49	<3	180	94	<3	0.94	1.3	33	83	2848	2.52	0.15	1.44	256	16	0.11	20	<0.01	<2	4	5	37	<5	<3	45
91782	1.1	1.12	<3	460	90	<3	0.75	0.9	23	70	5003	1.92	0.12	1.02	218	38	0.11	29	<0.01	<2	<2	<2	31	<5	<3	39
91783	0.5	0.63	<3	60	296	<3	1.92	1.2	15	53	1797	1.19	0.14	0.48	292	261	0.10	16	<0.01	<2	<2	<2	75	<5	<3	38
91784	3.4	0.80	<3	330	479	<3	2.21	<0.1	16	231	1520	1.58	0.16	0.44	388	145	0.07	23	<0.01	10	2	<2	98	<5	<3	47
91785	0.3	0.65	<3	60	341	3	2.70	1.6	12	221	819	1.28	0.16	0.66	424	139	0.06	30	<0.01	<2	7	<2	73	<5	<3	39
91786	0.5	1.24	<3	100	255	<3	1.79	1.2	19	267	2561	1.81	0.15	1.14	353	121	0.07	37	0.01	<2	<2	<2	70	<5	<3	51
91787	0.1	1.11	<3	180	302	<3	1.51	<0.1	18	232	1197	1.56	0.14	1.01	290	99	0.09	34	<0.01	<2	<2	<2	71	<5	<3	51
91788	0.3	1.13	<3	120	713	<3	2.01	0.5	18	231	1645	1.54	0.17	0.98	346	166	0.10	37	0.02	8	6	<2	98	<5	<3	56
91789	0.3	1.25	<3	140	385	<3	1.42	<0.1	18	258	1398	1.68	0.14	1.29	327	90	0.07	42	0.02	<2	<2	<2	66	<5	<3	53
91790	0.2	1.39	<3	50	105	<3	0.86	0.5	27	75	864	2.86	0.16	1.38	245	<1	0.09	34	0.01	<2	<2	5	40	<5	<3	46
91791	0.1	1.35	<3	50	60	<3	0.97	<0.1	23	241	877	2.40	0.13	1.40	316	14	0.06	50	<0.01	<2	10	<2	27	<5	<3	53
Minimum Detection	0.1	0.01	3	5	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
	50.0	10.00	2000	10000	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 #: 910241 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: SEPT 25 1991 | DATE OUT: SEPT 30 1991 | ATTENTION: MR. BILL OSBORNE | PAGE 2 OF 2

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91792	0.5	1.54	<3	350	76	<3	1.00	4.7	32	94	2462	3.47	0.13	1.45	377	<1	0.07	32	0.01	2	<2	10	37	<5	<3	188
91793	0.6	1.24	<3	330	64	<3	1.38	1.3	26	208	1811	3.31	0.10	1.32	259	<1	0.09	25	0.01	<2	<2	<2	63	<5	<3	46
91794	0.1	1.06	<3	40	69	<3	1.78	<0.1	28	65	1050	3.49	0.11	1.24	280	<1	0.09	18	0.01	<2	<2	<2	45	<5	<3	47
91795	0.1	1.43	<3	40	48	<3	1.09	2.3	31	221	1446	3.62	0.11	1.43	244	6	0.07	22	0.01	<2	<2	5	31	<5	<3	43
91796	0.2	1.53	<3	100	58	<3	0.99	0.9	32	81	2004	3.71	0.11	1.36	240	<1	0.07	21	0.01	<2	<2	31	28	<5	<3	43
91797	0.4	1.47	<3	440	52	<3	1.24	1.5	35	274	2824	3.12	0.10	1.32	285	<1	0.08	25	0.01	11	<2	9	42	<5	<3	70
91798	0.2	0.92	<3	120	82	<3	1.65	1.9	23	56	1919	2.20	0.10	1.03	349	12	0.06	21	0.01	15	7	<2	161	<5	<3	75
91799	0.4	1.20	<3	190	64	<3	1.33	2.2	27	240	2816	2.13	0.09	1.30	258	60	0.07	29	<0.01	3	<2	7	50	<5	<3	41
91800	0.1	1.11	<3	130	58	<3	1.52	2.7	21	67	1134	2.15	0.09	1.34	286	14	0.07	25	<0.01	4	<2	<2	132	<5	<3	46
91801	0.1	1.15	<3	20	58	<3	1.86	1.2	17	186	1421	2.25	0.09	1.47	319	<1	0.07	38	<0.01	<2	<2	<2	238	<5	<3	49
91802	0.3	1.33	<3	40	42	<3	1.39	1.9	21	74	1757	2.06	0.07	1.44	258	22	0.05	48	0.01	<2	<2	<2	43	<5	<3	40
91803	0.2	1.47	<3	70	82	<3	1.08	0.6	28	264	1272	2.89	0.11	1.38	224	<1	0.07	27	0.01	<2	<2	3	42	<5	<3	39
91804	0.1	1.18	<3	80	65	<3	1.63	1.3	24	72	826	3.35	0.10	1.31	226	<1	0.08	19	0.01	7	<2	<2	59	<5	<3	41
91805	0.3	1.10	<3	70	95	<3	1.72	0.9	23	201	1726	2.57	0.09	1.17	247	<1	0.07	35	0.01	<2	<2	<2	200	<5	<3	41
91806	0.2	1.28	<3	30	88	<3	1.54	2.1	22	70	992	3.14	0.09	1.29	256	<1	0.06	19	0.01	<2	<2	3	89	<5	<3	41
91807	0.2	1.35	<3	20	84	<3	0.94	2.2	26	247	652	3.83	0.10	1.28	221	<1	0.07	30	0.01	<2	<2	<2	38	<5	<3	44
91808	0.1	1.11	<3	30	130	<3	0.79	<0.1	21	75	428	3.31	0.07	1.05	231	<1	0.07	10	0.01	2	<2	<2	48	<5	<3	39
91809	0.4	1.03	<3	150	110	<3	1.56	2.4	23	246	1534	2.63	0.08	0.98	350	<1	0.06	38	0.01	28	15	<2	220	<5	<3	66
91810	0.1	1.54	<3	50	68	<3	1.38	0.8	26	84	416	2.53	0.09	1.52	255	<1	0.07	34	0.01	<2	<2	2	45	<5	<3	40
91811	0.1	0.95	50	30	120	<3	1.78	0.4	14	216	20	1.47	0.08	1.09	256	<1	0.18	29	<0.01	<2	9	<2	449	<5	<3	35
91812	0.1	0.74	<3	10	205	<3	2.90	1.9	13	43	18	1.74	0.11	0.99	273	<1	0.09	40	0.01	3	<2	<2	390	<5	<3	39
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910249 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: OCT 01 1991 | DATE OUT: OCT 04 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag ppm	Al %	As ppm	*Au ppb	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
91718 A	<0.1	0.18	<3	20	16	16	0.85	1.3	11	<1	25	3.40	1.26	0.04	56	18	0.01	<1	<0.01	7	<2	<2	34	<5	<3	48
91718 B	<0.1	0.13	<3	530	10	27	1.07	<0.1	17	<1	11	7.25	2.17	0.02	19	99	<0.01	<1	<0.01	<2	<2	<2	41	<5	<3	12
91718 C	<0.1	0.16	<3	20	21	8	0.79	0.7	7	<1	16	2.67	1.15	0.02	9	57	0.03	<1	<0.01	<2	10	<2	56	<5	<3	3
91718 D	0.1	0.14	<3	10	17	10	1.02	0.5	4	<1	23	3.38	1.30	0.01	12	7	0.01	<1	<0.01	6	5	<2	73	<5	<3	3
91738 A	<0.1	0.32	<3	10	46	13	4.88	<0.1	2	<1	20	0.47	1.99	0.37	305	68	0.06	<1	<0.01	<2	18	<2	150	<5	<3	12
91738 B	<0.1	0.29	<3	<5	47	14	5.62	<0.1	<1	<1	32	0.54	2.21	0.35	338	114	0.05	<1	0.01	<2	6	<2	204	<5	<3	12
91738 C	<0.1	0.28	<3	20	20	10	1.17	<0.1	5	<1	3	4.53	1.74	0.10	44	5	0.01	<1	<0.01	4	11	<2	48	<5	<3	12
91738 D	0.1	0.29	<3	20	41	<3	1.51	<0.1	<1	<1	6	1.72	1.19	0.23	146	109	0.03	<1	<0.01	<2	5	<2	48	<5	<3	10
91738 E	<0.1	0.39	<3	10	101	<3	1.58	0.1	<1	<1	35	0.68	1.21	0.46	402	255	0.04	<1	<0.01	2	<2	<2	137	<5	<3	14
91738 F	<0.1	0.29	<3	<5	84	8	1.62	<0.1	<1	<1	20	0.43	1.04	0.47	391	96	0.03	<1	<0.01	<2	7	<2	68	<5	<3	11
91738 G	<0.1	0.28	<3	10	68	13	1.62	1.0	1	<1	27	0.41	1.17	0.45	283	183	0.04	<1	<0.01	<2	8	<2	87	<5	<3	14
91739 A	<0.1	0.53	<3	<5	71	8	1.83	0.3	1	<1	16	0.38	1.15	0.54	153	88	0.05	<1	<0.01	<2	4	<2	83	<5	<3	12
91739 B	<0.1	0.54	<3	<5	62	16	2.02	<0.1	1	<1	10	0.34	1.30	0.52	130	171	0.06	<1	<0.01	<2	6	<2	81	<5	<3	12
91739 C	<0.1	0.49	<3	<5	79	20	2.01	1.3	1	<1	22	0.32	1.39	0.44	192	79	0.06	<1	<0.01	<2	14	<2	88	<5	<3	11
91739 D	<0.1	0.56	<3	<5	87	7	1.89	<0.1	<1	<1	5	0.40	1.36	0.49	297	210	0.06	<1	<0.01	<2	9	<2	75	<5	<3	11
91742 A	<0.1	0.61	<3	<5	111	10	1.86	<0.1	<1	<1	27	0.43	1.28	0.56	163	164	0.05	<1	0.01	<2	13	<2	139	<5	<3	20
91742 B	0.2	0.57	<3	<5	140	10	1.91	0.9	1	<1	24	0.49	1.35	0.49	149	140	0.03	<1	0.01	<2	10	<2	86	<5	<3	13
91742 C	<0.1	0.63	<3	<5	113	<3	1.88	<0.1	3	<1	36	0.52	1.57	0.58	141	152	0.08	<1	0.01	11	13	<2	86	<5	<3	14
91742 D	<0.1	0.54	<3	<5	60	<3	2.19	<0.1	3	<1	22	0.47	1.58	0.52	142	146	0.07	<1	<0.01	<2	6	<2	178	<5	<3	12
91742 E	<0.1	0.60	<3	<5	120	<3	1.80	1.0	5	<1	12	0.57	1.34	0.56	184	125	0.05	<1	<0.01	<2	21	<2	88	<5	<3	23
91742 F	0.2	0.50	<3	<5	58	30	2.26	1.0	2	<1	16	0.51	1.58	0.41	277	259	0.05	<1	<0.01	<2	7	<2	107	<5	<3	42
91742 G	0.1	0.44	<3	<5	81	<3	2.31	<0.1	1	<1	14	0.36	1.51	0.44	204	150	0.06	<1	0.01	6	15	<2	172	<5	<3	17
91743 A	<0.1	0.69	<3	<5	147	4	1.70	<0.1	3	<1	27	0.42	1.54	0.76	103	178	0.06	<1	<0.01	<2	8	<2	126	<5	<3	13
91743 B	<0.1	0.68	<3	<5	128	<3	1.95	0.6	1	<1	14	0.45	1.57	0.75	194	102	0.05	<1	<0.01	<2	10	<2	95	<5	<3	34
91743 C	0.2	0.77	<3	<5	136	7	1.86	0.2	6	<1	17	0.56	1.60	0.87	143	160	0.05	<1	<0.01	<2	10	<2	82	<5	<3	20
91743 D	<0.1	0.72	<3	<5	153	<3	1.44	<0.1	2	<1	20	0.41	1.12	0.78	85	70	0.04	<1	<0.01	<2	<2	<2	75	<5	<3	12
91743 E	<0.1	0.53	<3	<5	117	<3	2.15	0.2	2	<1	15	0.37	1.47	0.54	98	98	0.06	<1	<0.01	<2	16	<2	130	<5	<3	10
91744 A	<0.1	0.55	<3	<5	207	6	1.37	0.9	3	<1	5	0.43	1.43	0.59	91	88	0.09	<1	<0.01	<2	20	<2	67	<5	<3	12
91744 B	<0.1	0.61	<3	<5	112	<3	1.12	0.5	4	<1	15	0.49	1.11	0.74	108	40	0.06	<1	<0.01	<2	16	<2	42	<5	<3	14
91744 C	<0.1	0.53	<3	<5	98	4	1.27	1.0	3	<1	5	0.47	1.28	0.76	114	121	0.06	<1	<0.01	<2	10	<2	65	<5	<3	14
91813	<0.1	0.20	<3	<5	14	14	0.04	<0.1	5	<1	30	2.91	1.07	0.03	16	<1	0.02	<1	<0.01	4	2	<2	8	<5	<3	7
91814	0.2	0.38	<3	<5	43	34	0.02	<0.1	13	<1	40	1.44	<0.60	<0.01	3	<1	0.04	<1	<0.01	<2	2	<2	9	<5	<3	1
91815	0.2	1.19	<3	10	118	<3	2.51	<0.1	11	<1	51	2.44	2.22	0.99	655	<1	0.04	<1	0.01	<2	4	<2	27	<5	<3	58
91816	0.1	1.43	<3	<5	98	<3	0.92	<0.1	17	<1	65	2.92	1.62	1.37	490	<1	0.06	<1	0.01	<2	6	<2	27	<5	<3	71
91817	<0.1	0.38	<3	<5	23	<3	0.14	0.6	12	<1	236	1.99	1.07	0.06	37	<1	0.04	<1	0.01	11	11	<2	14	<5	<3	10
91818	<0.1	0.35	<3	20	21	<3	0.02	0.1	10	<1	46	2.05	0.98	0.01	4	<1	0.03	<1	<0.01	<2	3	<2	10	<5	<3	7
91819	0.2	0.42	<3	<5	12	<3	0.02	0.9	16	<1	119	3.40	1.13	<0.01	<1	<1	0.03	<1	<0.01	<2	3	<2	10	<5	<3	5
91820	0.1	0.15	<3	30	17	<3	0.03	<0.1	15	<1	136	2.64	0.83	<0.01	3	<1	0.03	<1	<0.01	<2	6	<2	6	<5	<3	1
91821	0.3	2.23	<3	10	90	<3	0.51	<0.1	13	<1	54	2.52	1.75	1.24	295	<1	0.03	<1	0.01	<2	7	<2	42	<5	<3	107
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910249 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: OCT 01 1991 | DATE OUT: OCT 04 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91822	<0.1	0.81	<3	10	175	<3	0.22	2.8	13	<1	52	1.07	0.53	0.31	204	<1	0.02	<1	0.01	<2	4	<2	32	<5	<3	64
91823	<0.1	0.44	<3	<5	46	5	0.06	<0.1	14	1	14	1.04	0.33	0.02	101	<1	0.03	<1	<0.01	<2	<2	<2	35	<5	<3	3
91824	<0.1	0.49	<3	<5	24	<3	0.23	0.2	15	<1	57	1.48	0.60	0.03	72	<1	0.02	<1	<0.01	<2	<2	<2	33	<5	<3	29
91825	<0.1	1.22	<3	<5	149	<3	0.77	2.1	14	4	43	2.39	1.34	1.28	555	<1	0.08	<1	0.01	<2	<2	<2	27	<5	<3	63
91826	<0.1	1.00	<3	<5	34	<3	1.42	0.8	14	11	44	2.56	1.48	1.34	419	<1	0.05	<1	0.01	<2	<2	<2	56	<5	<3	99
91827	<0.1	0.53	<3	<5	36	<3	1.91	<0.1	8	9	31	1.82	1.40	0.27	144	<1	0.04	<1	<0.01	<2	<2	<2	143	<5	<3	20
91828	<0.1	1.32	<3	<5	29	<3	1.74	<0.1	10	13	49	2.15	1.55	0.58	223	<1	0.04	<1	<0.01	<2	<2	<2	148	<5	<3	38
91829	<0.1	1.25	<3	<5	88	<3	0.54	<0.1	9	31	85	2.54	1.24	0.64	267	<1	0.12	<1	0.01	<2	<2	<2	38	<5	<3	27
91830	<0.1	1.18	<3	<5	86	<3	0.64	<0.1	5	33	46	3.14	1.54	0.59	292	<1	0.12	<1	0.01	<2	<2	<2	30	<5	<3	27
91831	<0.1	1.89	<3	<5	137	<3	0.80	0.6	11	23	21	2.93	1.59	1.08	250	<1	0.22	<1	0.01	<2	<2	<2	59	<5	<3	30
91832	<0.1	0.70	<3	<5	32	<3	0.26	1.2	29	<1	59	3.41	1.21	0.16	126	<1	0.05	<1	<0.01	<2	<2	<2	16	<5	<3	22
91833	<0.1	0.97	<3	<5	37	<3	0.30	<0.1	28	<1	53	3.63	1.32	0.27	137	<1	0.03	<1	0.01	<2	<2	<2	16	<5	<3	21
91834	<0.1	0.48	<3	<5	22	<3	0.59	<0.1	14	5	41	2.85	1.37	0.21	215	<1	0.06	<1	0.01	<2	<2	<2	40	<5	<3	53
91835	<0.1	0.68	<3	<5	41	<3	0.40	<0.1	16	2	50	2.72	1.27	0.28	229	<1	0.07	<1	0.01	<2	<2	<2	20	<5	<3	35
91836	<0.1	0.57	<3	<5	35	<3	0.51	0.6	17	16	80	3.12	1.44	0.18	222	<1	0.08	<1	0.01	<2	<2	<2	37	<5	<3	32
91837	<0.1	1.24	<3	<5	53	<3	0.52	<0.1	15	4	57	2.91	1.51	0.76	468	<1	0.08	<1	0.01	<2	<2	<2	37	<5	<3	55
91838	<0.1	1.28	<3	<5	44	<3	0.78	1.0	14	<1	66	2.87	1.41	0.65	327	2	0.02	<1	0.01	<2	<2	<2	35	<5	<3	34
91839	<0.1	3.17	6	<5	49	<3	3.36	<0.1	16	24	91	3.13	2.51	1.47	660	<1	0.10	<1	0.01	<2	<2	<2	63	<5	<3	27
91840	<0.1	1.47	<3	<5	55	<3	1.53	0.8	14	<1	94	2.61	1.89	1.10	968	<1	0.02	<1	0.01	<2	<2	<2	21	<5	<3	52
91841	<0.1	0.54	<3	<5	16	<3	0.15	0.2	16	<1	277	3.50	1.16	0.08	162	<1	0.05	<1	0.01	<2	<2	<2	39	<5	<3	9
91842	<0.1	0.04	<3	<5	31	5	0.10	0.5	<1	48	44	0.44	0.59	0.03	132	<1	<0.01	<1	<0.01	<2	<2	<2	4	<5	<3	4
91843	0.2	0.02	<3	<5	27	4	0.20	<0.1	7	91	109	0.98	0.70	0.05	293	3	<0.01	<1	<0.01	<2	<2	<2	6	<5	<3	10
91844	0.1	0.01	<3	<5	96	<3	0.27	<0.1	5	79	121	1.38	0.93	0.07	524	<1	0.02	<1	<0.01	<2	<2	<2	10	<5	<3	17
91845	0.1	<0.01	<3	<5	17	14	0.30	0.1	6	88	124	1.68	0.94	0.08	454	16	<0.01	<1	<0.01	<2	<2	<2	6	<5	<3	15
91846	0.1	0.03	<3	<5	114	<3	0.31	<0.1	12	63	193	2.60	1.22	0.06	1260	2	0.01	<1	<0.01	<2	<2	<2	19	<5	<3	41
91847	0.4	0.01	<3	<5	33	<3	0.10	0.2	5	96	73	1.03	*0.85	0.02	449	6	0.04	<1	<0.01	<2	6	<2	6	<5	<3	13
91848	<0.1	0.09	25	<5	26	<3	0.12	<0.1	48	49	289	3.81	1.21	0.04	502	2	0.01	<1	<0.01	<2	<2	<2	13	<5	<3	43
91849	<0.1	0.45	<3	<5	62	<3	0.08	<0.1	14	<1	116	2.53	1.02	0.02	90	<1	0.05	<1	0.01	<2	<2	<2	57	<5	<3	13
91850	<0.1	0.35	<3	<5	26	<3	2.60	<0.1	14	12	93	2.84	2.02	0.03	61	<1	0.03	<1	0.01	<2	<2	<2	232	<5	<3	6
91851	<0.1	1.09	<3	<5	51	<3	0.58	<0.1	14	<1	167	3.56	1.75	0.51	479	<1	0.03	1	<0.01	<2	<2	<2	25	<5	<3	23
91852	<0.1	1.94	19	<5	42	3	0.30	<0.1	9	18	64	3.07	1.58	1.63	586	1	0.05	<1	0.01	<2	<2	<2	16	<5	<3	30
91853	0.1	1.34	<3	<5	53	<3	0.17	0.8	15	<1	151	2.40	1.36	1.04	688	7	0.03	<1	0.01	<2	<2	<2	10	<5	<3	23
91854	0.1	1.27	<3	<5	62	<3	0.47	<0.1	9	11	102	2.44	1.51	0.98	886	<1	0.02	<1	0.01	<2	<2	<2	29	<5	<3	28
91926	0.1	0.24	<3	20	44	7	0.51	0.8	6	98	274	0.78	1.24	0.05	170	5	0.02	<1	<0.01	<2	<2	<2	11	<5	<3	10
91927	0.7	0.16	94	<5	29	<3	0.26	0.3	6	71	382	0.93	1.08	0.02	64	<1	0.01	<1	<0.01	<2	<2	<2	6	<5	<3	47
91928	0.3	0.10	<3	40	16	<3	0.18	<0.1	5	58	855	0.65	1.00	0.02	75	1	0.02	<1	<0.01	<2	<2	<2	4	<5	<3	15
91929	0.2	0.14	<3	290	13	9	1.32	<0.1	25	76	694	4.67	2.23	0.05	466	<1	0.02	<1	<0.01	<2	<2	<2	16	<5	<3	23
91930	0.7	0.16	134	80	13	<3	0.87	<0.1	28	98	2658	3.87	2.08	0.07	443	<1	0.05	<1	<0.01	8	<2	<2	14	<5	<3	64
91931	0.2	0.12	3	30	19	<3	0.20	<0.1	5	134	807	1.08	1.04	0.03	180	5	0.02	<1	<0.01	<2	<2	<2	6	<5	<3	15
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910249 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: OCT 01 1991 | DATE OUT: OCT 04 1991 | ATTENTION: MR. BILL OSBORNE | PAGE 3 OF 3

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91932	<0.1	0.11	3	30	43	15	0.59	0.8	2	85	326	0.49	0.42	0.03	198	<1	0.04	<1	<0.01	16	<2	<2	16	<5	<3	49
91933	<0.1	0.07	<3	20	25	8	4.02	1.3	2	48	114	0.53	1.55	0.04	447	<1	0.04	<1	<0.01	12	<2	<2	37	<5	<3	9
91934	0.1	0.09	<3	40	50	6	4.01	<0.1	2	48	195	0.85	1.68	0.10	491	31	0.04	<1	<0.01	18	3	<2	36	<5	<3	19
91935	0.2	0.10	50	50	29	<3	0.79	<0.1	2	80	501	0.32	0.46	0.01	150	<1	0.03	<1	<0.01	<2	<2	<2	21	<5	<3	34
91936	<0.1	0.10	<3	70	18	<3	0.50	0.9	6	61	534	0.51	0.42	0.01	110	<1	0.03	<1	<0.01	11	<2	<2	21	<5	<3	3
91937	0.1	0.12	<3	80	14	<3	0.60	<0.1	7	46	1001	0.71	0.49	0.02	96	<1	0.03	<1	<0.01	15	9	<2	33	<5	<3	2
91938	0.1	0.08	6	30	12	5	0.70	<0.1	9	47	367	2.02	0.71	0.09	205	<1	0.03	<1	<0.01	8	<2	<2	27	<5	<3	8
91939	0.3	0.11	<3	80	21	<3	0.30	0.5	6	55	697	1.87	0.41	0.04	160	<1	0.03	<1	<0.01	14	<2	<2	27	<5	<3	7
91940	0.2	0.11	<3	60	13	8	0.39	<0.1	10	70	512	3.74	0.93	0.08	271	<1	0.04	<1	<0.01	18	<2	<2	19	<5	<3	19
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910250 PA | ALPINE EXPLORATION CORP. | PROJECT: BLUFF PROPERTY | DATE IN: OCT 01 1991 | DATE OUT: OCT 08 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91855	<0.1	3.45	26	<5	109	<3	0.89	1.1	40	122	25	5.29	0.53	1.69	826	<1	0.21	38	0.02	<2	<2	<2	55	<5	<3	120
91856	<0.1	3.33	<3	<5	103	8	1.43	<0.1	19	114	55	6.85	0.67	1.96	520	<1	0.23	41	0.01	<2	<2	<2	87	<5	<3	60
91857	<0.1	2.93	<3	<5	61	<3	1.83	<0.1	25	119	1	4.47	0.57	1.18	490	<1	0.56	18	0.02	<2	<2	4	178	<5	<3	53
91858	<0.1	3.06	21	<5	62	<3	1.95	1.1	26	139	3	5.09	0.61	1.49	856	<1	0.49	13	0.02	<2	<2	6	150	<5	<3	75
91859	<0.1	3.36	<3	<5	88	<3	1.95	0.9	22	101	40	4.55	0.53	1.53	564	<1	0.53	15	0.01	<2	<2	<2	176	<5	<3	44
91860	<0.1	2.83	<3	<5	45	16	1.36	<0.1	37	129	132	5.76	0.56	1.55	491	<1	0.24	15	0.03	<2	<2	<2	83	<5	<3	33
91861	<0.1	2.11	<3	<5	33	16	2.79	0.6	34	88	7	5.34	0.64	1.41	339	<1	0.17	12	0.02	<2	<2	<2	139	<5	<3	22
91862	<0.1	1.96	<3	<5	35	17	2.74	<0.1	33	112	3	5.45	0.68	1.23	305	<1	0.13	16	0.02	<2	<2	<2	104	<5	<3	18
91863	<0.1	2.74	<3	<5	52	24	3.52	1.4	28	114	3	4.34	0.72	1.79	371	<1	0.23	17	0.02	<2	<2	<2	154	<5	<3	22
91864	<0.1	2.04	<3	20	32	27	3.00	<0.1	36	118	5	6.39	0.75	1.46	280	<1	0.15	14	0.02	<2	<2	<2	116	<5	<3	21
91865	<0.1	2.30	<3	<5	41	<3	4.15	<0.1	46	140	5	6.20	0.81	1.66	303	<1	0.10	20	0.02	<2	<2	<2	130	<5	<3	23
91866	<0.1	1.69	<3	<5	35	8	3.96	0.7	36	155	7	4.68	0.76	1.26	235	<1	0.13	19	0.01	<2	<2	<2	161	<5	<3	16
91867	<0.1	1.75	<3	<5	27	34	3.34	0.5	35	108	3	4.74	0.71	1.43	192	<1	0.09	11	0.01	<2	<2	<2	113	<5	<3	15
91868	<0.1	2.47	<3	20	42	22	4.82	<0.1	58	234	8	6.75	0.96	1.79	219	<1	0.13	20	0.02	<2	<2	<2	233	<5	<3	83
91869	<0.1	2.71	<3	<5	31	24	5.58	<0.1	42	132	5	5.67	0.96	2.23	255	<1	0.15	22	0.02	<2	<2	<2	131	<5	<3	33
91870	<0.1	2.67	<3	<5	35	7	4.71	1.1	31	128	5	3.72	0.81	2.23	277	<1	0.14	20	0.02	<2	<2	<2	166	<5	<3	29
91871	<0.1	2.67	<3	<5	42	<3	3.06	0.5	14	114	22	5.12	0.71	1.67	366	<1	0.27	20	0.01	<2	<2	<2	154	<5	<3	37
91872	<0.1	3.35	<3	<5	67	<3	2.54	<0.1	23	150	30	5.73	0.70	1.62	656	<1	0.49	20	0.01	<2	<2	4	187	<5	<3	50
91873	<0.1	2.81	<3	<5	38	<3	2.35	0.5	28	129	<1	4.61	0.63	1.25	635	<1	0.43	12	0.01	<2	<2	<2	148	<5	<3	72
91874	<0.1	3.22	<3	<5	38	<3	2.58	1.0	28	131	14	5.03	0.61	1.26	663	<1	0.48	13	0.01	<2	<2	<2	179	<5	<3	69
91875	<0.1	3.78	10	<5	73	<3	2.90	0.4	30	172	2	5.50	0.66	1.30	649	<1	0.59	44	0.02	<2	<2	10	227	<5	<3	59
91876	<0.1	2.91	<3	80	28	<3	2.41	0.5	23	105	523	5.97	0.64	1.48	592	<1	0.32	17	0.01	<2	<2	<2	125	<5	<3	75
91877	<0.1	2.60	<3	80	16	<3	2.38	<0.1	20	80	182	6.39	0.65	1.66	558	<1	0.17	17	0.02	<2	<2	<2	64	<5	<3	101
91878	<0.1	1.95	<3	10	41	4	4.41	0.7	44	151	29	5.25	0.86	1.22	435	<1	0.24	17	0.01	<2	<2	<2	212	<5	<3	49
91879	<0.1	2.33	<3	<5	48	29	4.23	0.5	27	101	29	4.39	0.79	1.83	440	<1	0.15	17	0.01	<2	<2	<2	196	<5	<3	38
91880	<0.1	2.05	<3	<5	39	7	4.13	0.5	50	114	29	4.80	0.91	1.64	303	<1	0.17	13	0.02	<2	<2	<2	189	<5	<3	45
91881	<0.1	2.22	<3	10	46	<3	4.00	0.7	38	92	25	4.29	0.94	1.75	427	<1	0.16	16	0.01	<2	<2	<2	160	<5	<3	46
91882	<0.1	2.09	<3	10	44	<3	2.84	0.5	44	122	140	5.31	0.88	1.68	478	<1	0.20	27	0.01	<2	<2	<2	80	<5	<3	55
91883	<0.1	1.64	<3	<5	25	32	3.41	0.7	45	113	42	4.78	0.83	1.32	427	<1	0.14	24	0.01	<2	<2	<2	110	<5	<3	61
91884	<0.1	2.30	<3	<5	57	22	2.12	0.5	52	105	91	4.93	0.66	1.53	727	<1	0.15	34	0.01	<2	<2	<2	96	<5	<3	49
91885	<0.1	1.77	<3	10	23	24	4.05	<0.1	30	123	94	6.11	0.96	1.37	384	<1	0.15	21	0.01	<2	<2	<2	223	<5	<3	60
91886	<0.1	1.71	<3	<5	46	<3	3.16	0.6	34	141	21	4.67	0.83	1.25	438	<1	0.13	45	0.01	<2	<2	<2	139	<5	<3	27
91887	<0.1	1.40	<3	<5	40	39	4.99	0.9	38	120	12	3.74	1.00	1.22	281	<1	0.20	16	0.01	<2	<2	<2	152	<5	<3	57
91888	<0.1	1.61	<3	<5	45	10	4.62	0.5	31	159	10	4.99	0.97	1.27	345	<1	0.17	23	0.01	<2	<2	<2	231	<5	<3	28
91889	<0.1	0.78	<3	<5	32	11	5.44	0.6	29	110	9	4.41	0.98	1.19	618	<1	0.12	18	0.01	<2	<2	<2	261	<5	<3	30
91890	<0.1	1.69	<3	<5	46	41	2.95	0.9	55	125	81	3.85	0.81	0.81	511	<1	0.22	30	0.01	<2	<2	<2	59	<5	<3	46
91891	<0.1	1.76	<3	10	35	40	2.99	<0.1	10	87	45	2.42	0.78	0.90	493	<1	0.25	30	0.01	<2	<2	<2	63	<5	<3	42
91892	<0.1	1.83	<3	<5	30	19	3.00	<0.1	9	74	6	2.46	0.71	0.95	451	<1	0.22	34	0.01	<2	<2	<2	75	<5	<3	42
91893	<0.1	2.11	<3	<5	49	20	2.38	<0.1	7	65	5	3.60	0.70	0.88	297	<1	0.19	47	0.01	<2	5	<2	92	<5	<3	26
Minimum Detection	0.1	0.01	3	5	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	10000	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 #: 910250 PA | ALPINE EXPLORATION CORP. | PROJECT: BLUFF PROPERTY | DATE IN: OCT 01 1991 | DATE OUT: OCT 08 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91894	<0.1	2.28	23	<5	90	34	1.57	<0.1	12	69	25	4.35	0.47	0.88	312	<1	0.22	43	0.02	<2	11	13	83	<5	<3	60
91895	<0.1	2.81	5	60	99	<3	1.58	<0.1	42	52	1163	4.49	0.47	0.94	332	<1	0.29	50	0.02	<2	19	2	106	<5	<3	32
91896	<0.1	3.17	<3	<5	74	<3	1.88	<0.1	44	57	89	5.09	0.47	0.97	416	<1	0.28	45	0.01	<2	7	7	121	<5	<3	38
91897	<0.1	2.89	33	<5	59	<3	2.91	<0.1	25	127	17	5.70	0.65	1.25	638	<1	0.48	41	0.01	<2	27	39	187	<5	<3	52
91898	<0.1	3.18	3	<5	47	<3	3.32	<0.1	29	110	448	7.78	0.79	2.06	816	<1	0.29	42	0.01	<2	<2	5	147	<5	<3	65
91899	<0.1	3.67	<3	<5	42	38	5.30	<0.1	31	96	132	7.78	0.90	2.44	953	<1	0.07	61	0.02	<2	<2	<2	64	<5	<3	107
91900	<0.1	2.57	26	<5	54	<3	3.48	<0.1	25	50	7	5.11	0.69	1.15	423	<1	0.25	20	0.02	<2	6	27	153	<5	<3	32
91901	<0.1	2.82	23	<5	44	<3	2.99	<0.1	26	68	58	4.89	0.66	1.03	354	<1	0.40	20	0.02	<2	6	43	189	<5	<3	31
91902	<0.1	2.69	10	<5	34	<3	3.03	<0.1	30	65	76	4.94	0.64	1.16	371	<1	0.34	25	0.02	<2	4	38	162	<5	<3	30
91903	<0.1	2.61	39	<5	37	<3	2.76	<0.1	29	64	130	4.81	0.63	1.15	361	<1	0.35	22	0.02	<2	11	41	164	<5	<3	27
91904	<0.1	2.53	36	<5	41	<3	2.74	<0.1	26	69	30	4.62	0.62	1.07	339	<1	0.35	19	0.01	<2	7	41	158	<5	<3	25
91905	<0.1	2.74	59	<5	50	<3	2.91	<0.1	29	69	55	4.99	0.66	1.31	423	<1	0.39	20	0.02	<2	10	46	179	<5	<3	31
91906	<0.1	2.75	<3	<5	39	36	2.02	4.1	26	40	88	7.35	0.60	1.72	597	<1	0.28	32	0.01	<2	10	7	115	<5	<3	53
91907	<0.1	2.18	<3	<5	191	28	2.06	<0.1	13	53	7	5.12	0.59	1.62	513	<1	0.19	7	0.01	<2	<2	<2	126	<5	<3	53
91908	<0.1	1.75	<3	<5	65	8	3.94	<0.1	10	30	<1	4.80	0.74	1.16	484	<1	0.11	9	0.01	<2	4	<2	107	<5	<3	42
91909	<0.1	2.40	16	<5	188	3	4.17	2.7	30	31	317	5.72	0.84	1.97	707	<1	0.14	6	0.01	<2	11	10	340	<5	<3	62
91910	<0.1	2.56	<3	<5	129	9	2.68	4.5	22	26	61	6.01	0.68	2.15	864	<1	0.17	3	0.01	<2	<2	7	83	<5	<3	84
91911	<0.1	2.97	<3	20	238	32	3.43	2.8	42	28	132	5.77	0.71	2.06	907	<1	0.23	4	0.02	2	10	<2	160	<5	<3	91
91912	<0.1	2.09	<3	<5	55	13	6.91	<0.1	14	66	166	4.58	0.92	1.96	733	<1	0.13	3	0.02	<2	25	<2	275	<5	<3	54
91913	<0.1	2.02	<3	<5	62	<3	6.24	<0.1	11	52	8	4.87	0.93	1.83	770	<1	0.09	6	0.02	<2	9	<2	198	<5	<3	58
91914	<0.1	1.48	6	40	135	30	2.76	<0.1	12	73	26	6.45	0.68	1.07	634	<1	0.11	28	0.02	<2	<2	2	229	<5	<3	49
91915	<0.1	1.77	<3	20	149	<3	4.19	<0.1	16	37	178	6.65	0.84	1.03	674	<1	0.17	11	0.02	<2	10	<2	178	<5	<3	57
91916	<0.1	2.43	<3	<5	218	<3	2.97	<0.1	10	56	9	5.35	0.62	1.68	655	<1	0.17	10	0.01	<2	<2	<2	147	<5	<3	57
91917	<0.1	2.09	<3	<5	76	31	2.05	1.2	10	56	2	5.35	0.58	1.63	644	<1	0.18	11	0.01	<2	14	13	96	<5	<3	58
91918	<0.1	2.06	<3	<5	78	<3	1.96	2.5	11	51	<1	5.79	0.57	1.67	655	<1	0.12	17	0.01	<2	<2	2	69	<5	<3	60
91919	<0.1	2.27	<3	<5	234	14	2.59	1.7	12	61	2	6.09	0.71	1.77	744	<1	0.10	10	0.01	<2	3	13	94	<5	<3	62
91920	<0.1	2.66	7	<5	232	25	2.58	3.2	9	60	8	6.32	0.70	1.82	765	<1	0.19	14	0.01	<2	5	6	132	<5	<3	59
91921	<0.1	2.40	<3	<5	146	18	1.85	<0.1	11	60	<1	6.10	0.60	1.74	758	<1	0.18	15	0.01	<2	14	<2	101	<5	<3	60
91922	<0.1	2.02	21	10	131	<3	1.77	<0.1	12	55	<1	5.50	0.52	1.63	752	<1	0.14	14	0.01	<2	19	13	78	<5	<3	56
91923	<0.1	2.18	3	<5	134	<3	1.45	2.0	26	76	16	4.96	0.42	1.91	780	<1	0.09	13	0.01	<2	6	4	72	<5	<3	71
91924	<0.1	2.67	28	10	56	<3	1.56	<0.1	26	91	22	6.76	0.55	2.05	860	<1	0.23	11	0.01	<2	8	23	77	<5	<3	77
91925	<0.1	2.94	17	<5	83	<3	1.99	<0.1	12	99	45	5.78	0.64	1.81	561	<1	0.31	14	0.01	<2	11	<2	148	<5	<3	58
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910255 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: OCT 07 1991 | DATE OUT: OCT 09 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	+Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91941	2.4	0.22	71	100	40	<3	0.81	2.2	36	53	1412	4.87	0.70	0.16	459	3	<0.01	39	<0.01	19	<2	8	20	<5	<3	73
91942	0.2	0.34	21	60	53	3	0.50	1.1	53	53	633	6.91	0.88	0.13	450	<1	<0.01	35	<0.01	10	<2	<2	18	<5	<3	45
91943	<0.1	0.25	12	20	48	<3	0.42	0.8	13	272	231	3.76	0.52	0.08	277	7	0.01	18	<0.01	6	<2	<2	26	<5	<3	24
91944	0.1	0.50	16	20	63	<3	0.70	0.8	18	278	799	7.82	0.97	0.10	474	3	<0.01	53	<0.01	6	<2	<2	48	<5	<3	57
91945	<0.1	0.74	<3	<5	48	<3	0.63	3.2	96	220	420	>10	4.11	0.21	1403	<1	<0.01	290	0.01	31	<2	14	42	<5	<3	204
91946	0.1	1.03	<3	40	24	<3	1.18	2.8	71	298	425	>10	3.28	0.34	1281	<1	<0.01	198	0.01	20	<2	12	54	<5	<3	21
91947	0.6	0.32	68	240	38	<3	1.41	1.5	67	92	1027	>10	1.99	0.44	1343	<1	<0.01	111	<0.01	20	<2	<2	39	<5	<3	125
91948	0.9	0.34	50	460	92	<3	1.02	1.5	53	355	5269	>10	1.32	0.31	1149	20	<0.01	115	<0.01	11	<2	<2	48	<5	<3	99
91949	<0.1	0.49	13	40	19	<3	0.21	1.5	52	201	1513	>10	1.97	0.13	752	4	<0.01	281	<0.01	17	<2	<2	21	<5	<3	93
91950	<0.1	0.44	<3	30	19	<3	0.23	2.3	74	456	1077	>10	2.64	0.10	805	<1	<0.01	368	<0.01	14	<2	11	30	<5	<3	111
91951	0.2	0.31	6	70	20	<3	0.47	1.7	53	163	1881	>10	1.60	0.10	776	6	<0.01	284	<0.01	16	<2	<2	31	<5	<3	82
91952	0.2	0.48	<3	100	23	<3	0.75	1.2	71	368	1351	>10	2.48	0.17	933	<1	<0.01	381	0.01	18	<2	2	60	<5	<3	133
91953	<0.1	0.42	<3	20	20	<3	0.15	2.2	111	411	570	>10	3.77	0.10	913	<1	<0.01	519	0.01	37	<2	14	49	<5	<3	187
91954	<0.1	0.31	<3	70	15	<3	0.28	2.2	74	201	811	>10	3.05	0.10	680	<1	<0.01	311	<0.01	25	<2	12	28	<5	<3	116
91955	0.1	0.47	<3	70	24	<3	0.73	1.6	45	380	806	>10	2.30	0.14	667	<1	<0.01	240	<0.01	23	<2	<2	65	<5	<3	99
91956	0.1	0.24	19	80	25	5	1.95	1.6	27	91	410	>10	1.63	0.21	801	<1	<0.01	131	<0.01	21	<2	<2	70	<5	<3	113
91957	0.1	0.50	<3	20	50	<3	0.71	1.2	25	377	376	>10	2.42	0.15	654	<1	<0.01	198	0.01	39	<2	4	36	<5	<3	205
91958	0.1	0.51	<3	70	62	<3	1.08	1.4	59	249	707	>10	2.52	0.23	886	<1	<0.01	280	0.01	27	<2	12	67	<5	<3	133
91959	0.1	0.65	<3	20	35	<3	0.50	1.6	100	407	420	>10	3.59	0.12	910	<1	<0.01	426	0.02	27	<2	12	74	<5	<3	148
91960	<0.1	0.49	<3	100	207	<3	1.42	1.9	56	192	912	>10	2.33	0.14	771	<1	<0.01	284	0.03	23	<2	<2	444	<5	<3	122
91961	0.4	0.73	52	70	58	<3	1.82	1.5	48	323	578	>10	2.54	0.22	971	<1	<0.01	231	0.03	25	<2	6	103	<5	<3	151
91962	0.3	1.29	<3	80	63	<3	2.06	2.9	46	289	1653	>10	2.78	0.12	921	<1	<0.01	188	0.07	20	<2	2	359	<5	<3	125
91963	0.4	2.06	19	160	209	<3	2.85	1.6	27	96	2339	6.84	1.29	0.08	511	3	0.09	63	0.11	<2	<2	<2	289	<5	<3	51
91964	1.0	1.63	78	430	99	<3	3.72	0.5	45	12	3670	6.87	1.58	0.19	985	7	0.05	62	0.12	<2	<2	<2	239	<5	<3	7?
91965	1.7	0.18	49	530	31	<3	0.66	1.8	18	45	7619	6.02	0.74	0.06	304	13	<0.01	49	<0.01	16	<2	<2	28	<5	<3	6
91966	0.6	0.33	30	100	95	<3	0.56	0.7	17	98	2526	>10	1.12	0.10	609	8	<0.01	78	0.01	19	<2	<2	36	<5	<3	114
91967	0.3	0.37	14	90	115	<3	0.66	0.8	11	63	1538	7.05	0.95	0.16	788	37	<0.01	40	0.02	9	<2	<2	58	<5	<3	53
91968	0.4	0.47	17	60	951	<3	0.76	0.8	3	31	531	1.35	0.54	0.07	388	25	0.03	5	0.01	15	<2	<2	167	<5	<3	23
91969	0.3	0.57	76	40	100	<3	0.22	0.3	70	20	1194	>10	1.23	0.14	635	9	<0.01	105	0.01	20	<2	<2	99	<5	<3	65
91970	0.2	0.57	142	30	32	<3	0.16	0.7	72	37	1347	9.95	1.12	0.10	505	9	<0.01	103	0.01	26	<2	<2	91	<5	<3	100
91971	0.2	0.48	190	40	27	<3	0.14	1.1	84	14	1175	>10	1.21	0.08	430	8	<0.01	128	0.01	21	<2	<2	70	<5	<3	65
91972	0.6	0.48	68	190	20	<3	0.09	1.7	157	24	2818	>10	1.15	0.06	295	2	<0.01	144	<0.01	19	<2	<2	35	<5	<3	84
91973	2.1	0.50	81	620	48	<3	0.20	1.3	100	25	6362	7.44	0.89	0.12	655	30	<0.01	101	0.01	17	<2	<2	48	<5	<3	123
91974	0.6	0.63	178	110	52	<3	0.20	0.7	85	28	1299	8.29	0.97	0.12	638	31	<0.01	97	0.01	21	<2	<2	59	<5	<3	86
91975	0.6	0.88	111	170	19	<3	0.25	1.2	154	21	2009	8.45	1.00	0.11	452	28	<0.01	118	0.01	20	<2	2	88	<5	<3	99
91976	0.6	1.88	51	130	33	3	1.29	<0.1	141	32	2285	9.89	1.35	0.16	744	7	<0.01	116	0.02	9	<2	2	322	<5	<3	157
91977	0.3	1.78	34	60	294	<3	1.57	0.4	80	34	1220	7.71	1.30	0.09	415	8	0.04	48	0.04	<2	<2	2	336	<5	<3	90
91978	0.9	1.69	99	270	270	<3	2.20	1.2	62	35	2348	9.70	1.56	0.11	492	58	0.02	65	0.04	7	<2	2	332	<5	<3	117
91979	1.7	1.97	50	580	320	<3	2.48	<0.1	46	57	6764	9.47	1.55	0.10	556	60	0.04	132	0.04	9	<2	<2	324	<5	<3	117
Minimum Detection	0.1	0.01	3	5	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 Reporting	50.0	10.00	2000	10000	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 #: 910255 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: OCT 07 1991 | DATE OUT: OCT 09 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
91980	0.7	1.27	57	180	612	<3	3.27	1.2	37	80	1938	>10	2.06	0.15	971	2	<0.01	94	0.02	11	<2	8	295	<5	<3	150
91981	0.2	2.04	24	120	302	<3	3.41	0.5	36	178	1761	>10	3.13	0.28	1171	<1	<0.01	130	0.02	23	<2	5	157	<5	<3	229
91982	1.7	1.70	20	640	71	<3	1.40	<0.1	148	22	5646	9.09	1.26	0.09	383	<1	<0.01	155	0.02	9	<2	<2	185	<5	<3	142
91983	1.6	1.77	33	740	116	<3	2.29	<0.1	130	24	7210	9.00	1.42	0.14	545	<1	0.01	171	0.03	6	<2	<2	204	<5	<3	222
91984	2.9	1.89	43	1900	27	<3	0.77	0.4	364	43	13243	>10	1.36	0.09	221	15	<0.01	217	0.02	5	<2	5	151	<5	<3	125
91985	1.5	2.40	49	440	55	<3	1.15	<0.1	181	30	8588	9.97	1.34	0.19	346	7	0.02	129	0.05	<2	<2	<2	203	<5	<3	160
91986	0.6	1.64	155	80	226	<3	0.95	0.4	68	151	2382	>10	1.55	0.28	455	<1	<0.01	143	0.02	21	<2	<2	161	<5	<3	201
91987	1.1	1.22	85	180	62	<3	0.75	<0.1	62	59	5327	8.45	0.96	0.19	391	5	<0.01	105	0.01	22	<2	<2	209	<5	<3	180
91988	1.2	1.19	32	400	123	<3	1.04	<0.1	82	11	4714	4.02	0.75	0.14	305	<1	0.02	64	0.01	9	<2	<2	172	<5	<3	138
91989	1.6	1.12	46	310	100	<3	0.54	0.9	101	<1	5046	3.55	0.63	0.13	150	6	0.01	66	0.02	15	<2	<2	117	<5	<3	182
91990	1.1	1.79	55	120	199	<3	1.58	<0.1	87	157	4298	7.70	1.15	0.18	605	360	0.02	91	0.02	4	<2	<2	134	<5	<3	121
91991	2.3	1.01	124	500	103	<3	1.46	2.0	61	269	11183	8.65	1.07	0.20	1136	16	<0.01	99	<0.01	19	<2	<2	78	<5	<3	250
91992	1.5	0.75	92	110	174	<3	0.53	<0.1	48	126	6862	8.02	0.85	0.23	1298	11	<0.01	100	<0.01	18	<2	<2	48	<5	<3	165
91993	1.1	0.29	23	120	82	<3	0.24	0.2	21	303	9166	3.39	0.39	0.10	885	6	<0.01	56	<0.01	6	<2	2	24	<5	<3	47
91994	0.6	0.70	30	80	62	<3	0.76	0.4	21	153	3021	5.45	0.67	0.18	1145	5	<0.01	53	0.01	4	<2	11	42	<5	<3	64
91995	0.6	0.63	38	280	99	<3	0.49	<0.1	32	136	5492	5.37	0.61	0.16	907	3	<0.01	111	<0.01	<2	<2	13	40	<5	<3	51
91996	1.1	0.96	122	100	184	<3	0.39	<0.1	72	298	6166	6.24	0.71	0.19	460	5	<0.01	115	<0.01	26	<2	<2	51	<5	<3	237
91997	0.5	0.98	50	110	142	<3	0.72	<0.1	63	318	3699	>10	1.20	0.23	508	<1	<0.01	167	<0.01	13	<2	11	65	<5	<3	140
91998	0.7	0.26	<3	30	338	<3	0.57	<0.1	19	104	2318	5.68	0.63	0.11	569	2	<0.01	55	<0.01	15	<2	<2	50	<5	<3	51
91999	0.5	0.79	10	20	384	<3	0.96	<0.1	21	364	1881	6.14	0.73	0.18	478	<1	<0.01	69	<0.01	5	<2	<2	71	<5	<3	76
911000	0.5	0.73	7	30	283	<3	0.96	<0.1	24	182	2203	8.34	0.89	0.23	916	<1	<0.01	113	<0.01	7	<2	<2	52	<5	<3	104
911001	1.1	0.20	24	40	21	<3	0.25	<0.1	32	459	2927	9.42	0.89	0.20	1321	<1	<0.01	123	<0.01	30	<2	4	13	<5	<3	102
911002	0.4	0.13	26	60	158	<3	0.57	<0.1	51	211	989	>10	1.15	0.22	1585	2	<0.01	116	<0.01	16	<2	2	27	<5	<3	102
911003	0.5	0.12	17	20	11	10	0.16	3.7	40	305	755	>10	1.10	0.13	1052	<1	<0.01	111	<0.01	15	<2	<2	10	<5	<3	103
911004	0.6	0.11	17	10	10	<3	0.21	0.8	41	557	1111	>10	1.14	0.16	1130	<1	<0.01	118	<0.01	13	<2	<2	9	<5	<3	100
911005	0.7	0.10	27	30	10	<3	0.17	<0.1	34	518	2152	>10	1.02	0.15	916	<1	<0.01	119	<0.01	11	<2	2	9	<5	<3	86
911006	0.8	0.12	29	40	9	<3	0.09	0.7	38	524	1597	>10	1.13	0.13	999	<1	<0.01	125	<0.01	13	<2	12	7	<5	<3	95
911007	0.7	0.24	28	30	12	<3	0.45	0.4	40	146	1124	>10	1.31	0.25	1543	2	<0.01	134	<0.01	14	<2	2	14	<5	<3	88
911008	0.4	0.19	42	20	11	<3	0.34	<0.1	38	414	863	>10	1.24	0.22	1590	<1	<0.01	127	<0.01	12	<2	<2	14	<5	<3	86
911009	1.2	0.09	42	10	6	<3	0.23	2.4	42	208	1394	>10	1.06	0.18	1826	<1	<0.01	104	<0.01	14	<2	11	11	<5	<3	67
911010	0.6	0.11	16	50	4	<3	0.21	0.8	41	641	787	>10	1.45	0.21	2038	<1	<0.01	135	<0.01	17	<2	11	9	<5	<3	83
911011	1.1	0.16	36	100	5	<3	0.65	0.1	79	230	787	>10	2.02	0.32	2493	4	<0.01	176	<0.01	30	<2	11	21	<5	<3	150
911012	0.5	0.19	25	60	15	<3	0.20	1.0	85	416	1713	>10	2.45	0.21	1317	<1	<0.01	261	<0.01	27	<2	11	12	<5	<3	178
911013	0.4	0.12	5	40	9	<3	0.15	1.7	44	174	678	>10	1.43	0.15	954	<1	<0.01	127	<0.01	13	<2	<2	6	<5	<3	72
911014	0.7	0.14	9	90	4	<3	0.10	0.4	47	401	1020	>10	1.50	0.15	882	<1	<0.01	143	<0.01	13	<2	10	5	<5	<3	75
911015	0.4	0.20	31	20	12	<3	0.12	0.7	73	284	750	>10	2.34	0.21	1081	<1	<0.01	196	<0.01	27	<2	10	7	<5	<3	171
911016	0.3	0.22	34	20	33	3	0.14	0.7	80	328	708	>10	2.85	0.19	1262	<1	<0.01	264	<0.01	29	<2	6	7	<5	<3	220
911017	0.4	0.12	46	20	43	<3	0.74	1.8	84	226	630	>10	2.76	0.26	1554	<1	<0.01	157	<0.01	35	<2	8	13	<5	<3	196
911018	0.4	0.17	55	10	24	<3	1.14	0.6	89	153	335	>10	2.90	0.42	2205	<1	<0.01	202	<0.01	38	<2	11	19	<5	<3	197
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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 #: 910255 PA | ALPINE EXPLORATION CORP. | PROJECT: TASEKO | DATE IN: OCT 07 1991 | DATE OUT: OCT 09 1991 | ATTENTION: MR. BILL OSBORNE |

Sample Name	Ag	Al	As	*Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
911019	<0.1	0.69	31	100	55	<3	2.09	1.0	55	202	556	>10	1.95	0.46	1759	3	<0.01	170	<0.01	17	<2	9	42	<5	<3	201
911020	0.1	2.73	36	50	612	<3	6.69	1.8	60	92	706	>10	2.12	0.72	1372	<1	<0.01	152	0.01	3	<2	16	442	<5	<3	322
911021	<0.1	2.64	14	<5	459	<3	4.41	<0.1	30	59	62	8.35	1.45	0.57	469	<1	0.01	79	0.01	<2	<2	2	180	<5	<3	178
911022	0.3	0.26	8	180	98	<3	0.28	<0.1	14	34	1579	1.51	0.26	0.05	126	54	0.02	6	<0.01	<2	<2	<2	15	<5	<3	20
911023	1.3	0.28	586	140	57	<3	0.33	<0.1	14	25	1767	2.25	0.34	0.10	187	54	0.01	10	<0.01	<2	11	<2	10	<5	<3	132
911024	0.2	0.41	223	100	97	<3	0.18	<0.1	15	39	1595	2.61	0.43	0.07	202	19	0.03	15	<0.01	<2	<2	<2	9	<5	<3	
911025	0.6	0.26	157	80	50	<3	0.40	1.8	98	344	1787	7.82	0.78	0.12	498	4	<0.01	126	<0.01	28	<2	<2	21	<5	<3	76
911026	0.6	0.40	155	80	55	<3	0.58	2.1	94	253	1071	>10	3.24	0.20	1233	8	<0.01	267	0.01	41	<2	17	26	<5	<3	140
911027	0.5	0.49	14	60	109	<3	0.70	1.7	27	170	1636	>10	1.92	0.21	828	2	<0.01	213	<0.01	21	<2	<2	32	<5	<3	83
911028	0.9	0.24	9	110	50	<3	0.53	<0.1	43	298	1650	7.78	0.77	0.07	340	5	<0.01	77	<0.01	26	<2	<2	12	<5	<3	44
911029	0.4	0.25	27	60	36	<3	0.75	<0.1	62	89	1022	5.73	0.68	0.06	254	9	0.01	65	<0.01	8	<2	<2	17	<5	<3	38
911030	0.9	0.17	17	90	45	<3	0.13	<0.1	49	50	2166	2.54	0.31	0.02	99	108	0.01	61	<0.01	4	<2	<2	6	<5	<3	16
911031	0.5	0.18	12	70	73	<3	0.09	0.5	29	52	1594	3.15	0.36	0.02	104	16	0.01	36	<0.01	5	<2	2	14	<5	<3	16
911032	0.4	0.24	54	100	71	<3	0.27	<0.1	15	59	2036	4.66	0.51	0.09	322	6	<0.01	32	<0.01	<2	<2	2	15	<5	<3	29
911033	0.1	0.24	14	100	68	<3	0.23	<0.1	9	65	903	2.44	0.35	0.03	202	4	0.02	12	<0.01	<2	<2	<2	14	<5	<3	14
911034	5.0	0.20	1737	90	181	<3	3.36	<0.1	12	35	4549	1.36	0.65	0.04	207	7	0.01	4	<0.01	<2	36	<2	77	<5	<3	506
911035	0.3	0.21	32	40	86	<3	0.14	0.4	12	248	676	1.07	0.23	0.01	47	9	0.02	7	<0.01	<2	<2	<2	15	<5	<3	15
911036	0.1	0.24	5	20	142	<3	0.10	<0.1	11	78	257	1.71	0.27	0.01	79	14	0.03	4	<0.01	<2	<2	2	20	<5	<3	4
911037	0.1	0.24	12	70	84	<3	0.12	<0.1	13	353	623	2.23	0.32	0.02	112	7	0.02	13	<0.01	3	<2	<2	15	<5	<3	8
911038	1.0	0.22	27	90	67	<3	0.31	0.2	20	41	3791	1.95	0.35	0.02	133	14	0.01	7	<0.01	<2	<2	<2	22	<5	<3	10
911039	0.5	0.38	9	80	73	<3	1.04	<0.1	13	312	1599	1.90	0.48	0.07	390	19	0.04	41	<0.01	<2	<2	<2	66	<5	<3	23
911040	0.6	0.36	176	90	32	<3	1.08	<0.1	58	123	1866	>10	1.15	0.25	1061	40	<0.01	105	<0.01	20	<2	<2	50	<5	<3	80
911041	0.5	0.34	29	100	37	<3	0.95	0.4	81	128	1195	>10	1.42	0.26	1066	<1	<0.01	193	<0.01	5	<2	<2	47	<5	<3	112
911042	0.3	0.46	15	60	28	<3	0.77	0.2	94	181	655	>10	2.00	0.25	1039	<1	<0.01	205	<0.01	19	<2	2	50	<5	<3	1?
911043	0.3	0.51	48	20	18	<3	1.23	1.2	154	286	366	>10	4.00	0.25	1506	<1	<0.01	370	0.01	43	<2	11	64	<5	<3	2<
911044	0.4	0.65	56	60	38	<3	1.36	2.6	168	352	761	>10	4.20	0.25	1630	9	<0.01	423	0.01	48	<2	8	57	<5	<3	234
911045	1.1	0.39	36	130	53	<3	0.58	2.8	59	88	6569	9.80	0.97	0.14	579	20	<0.01	140	<0.01	7	<2	<2	21	<5	<3	136
911046	1.0	0.44	20	110	60	<3	0.55	1.3	40	82	5935	8.45	0.86	0.15	602	33	<0.01	116	<0.01	7	<2	<2	20	<5	<3	83
911047	1.9	0.29	179	110	52	<3	0.47	1.4	102	74	4654	7.03	0.68	0.19	862	72	<0.01	120	<0.01	13	<2	<2	19	<5	<3	69
911048	3.0	0.73	440	120	99	<3	0.86	<0.1	87	97	5064	>10	1.24	0.28	881	48	<0.01	235	<0.01	24	<2	8	54	<5	<3	105
911049	1.3	1.78	314	50	166	<3	3.12	<0.1	71	100	2227	>10	1.86	0.88	1644	10	<0.01	254	0.01	8	<2	7	279	<5	<3	179
911050	1.6	1.17	398	140	225	<3	1.58	<0.1	59	98	4736	>10	1.34	0.53	904	46	<0.01	212	<0.01	15	<2	<2	124	<5	<3	127
911051	0.2	0.37	<3	40	880	<3	1.16	<0.1	7	39	1039	1.17	0.40	0.13	274	20	0.03	4	<0.01	<2	<2	<2	144	<5	<3	25
911052	0.2	0.51	5	30	924	<3	1.16	<0.1	5	30	816	0.86	0.44	0.14	282	27	0.07	1	<0.01	36	<2	<2	190	<5	<3	27
911053	0.4	0.32	<3	90	284	<3	0.77	0.6	4	45	1640	0.78	0.32	0.10	214	33	0.04	<1	<0.01	40	<2	<2	76	<5	<3	24
Minimum Detection	0.1	0.01	3	5	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	10000	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 *Au Analysis Done By Fire Assay Concentration / AAS Finish.

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: 910111 AA JOB NUMBER: 910111 ALPINE EXPLORATION CORP.

SAMPLE #	Au oz/st
91029	0.060
91124	0.034

DETECTION LIMIT 0.005

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

signed: _____

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: 910228 AA JOB NUMBER: 910228 ALPINE EXPLORATION CORP. PAGE 1 OF 1

SAMPLE #	Mo %
91557	0.10
91709	0.14
91729	0.09
91738	0.06
91741	0.04

DETECTION LIMIT 0.01

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

signed: _____

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: 910150 AA JOB NUMBER: 910150 ALPINE EXPLORATION CORP. PAGE 1 OF 1

SAMPLE #	Cu %
91260	1.46

DETECTION LIMIT 0.01

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

signed: _____