

Exploration (Drilling and Trenching) Report on the Big Kidd Gold - Copper Project

Shear 2, 9, 10 and 11 and Big Kidd 1, 2, 3, 4 and 5 Mineral Claims
in the
Nicola Mining Division, British Columbia

Latitude 49° 57' North
Longitude 120° 37' West
NTS 092H097 and 092H098

For

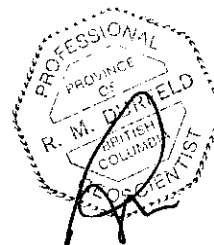
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GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

December 23rd, 2003



27,298

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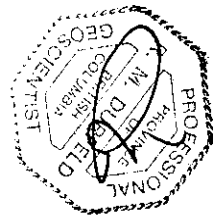
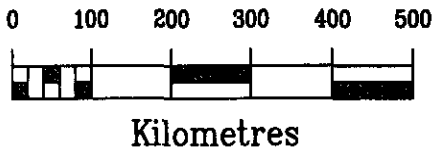
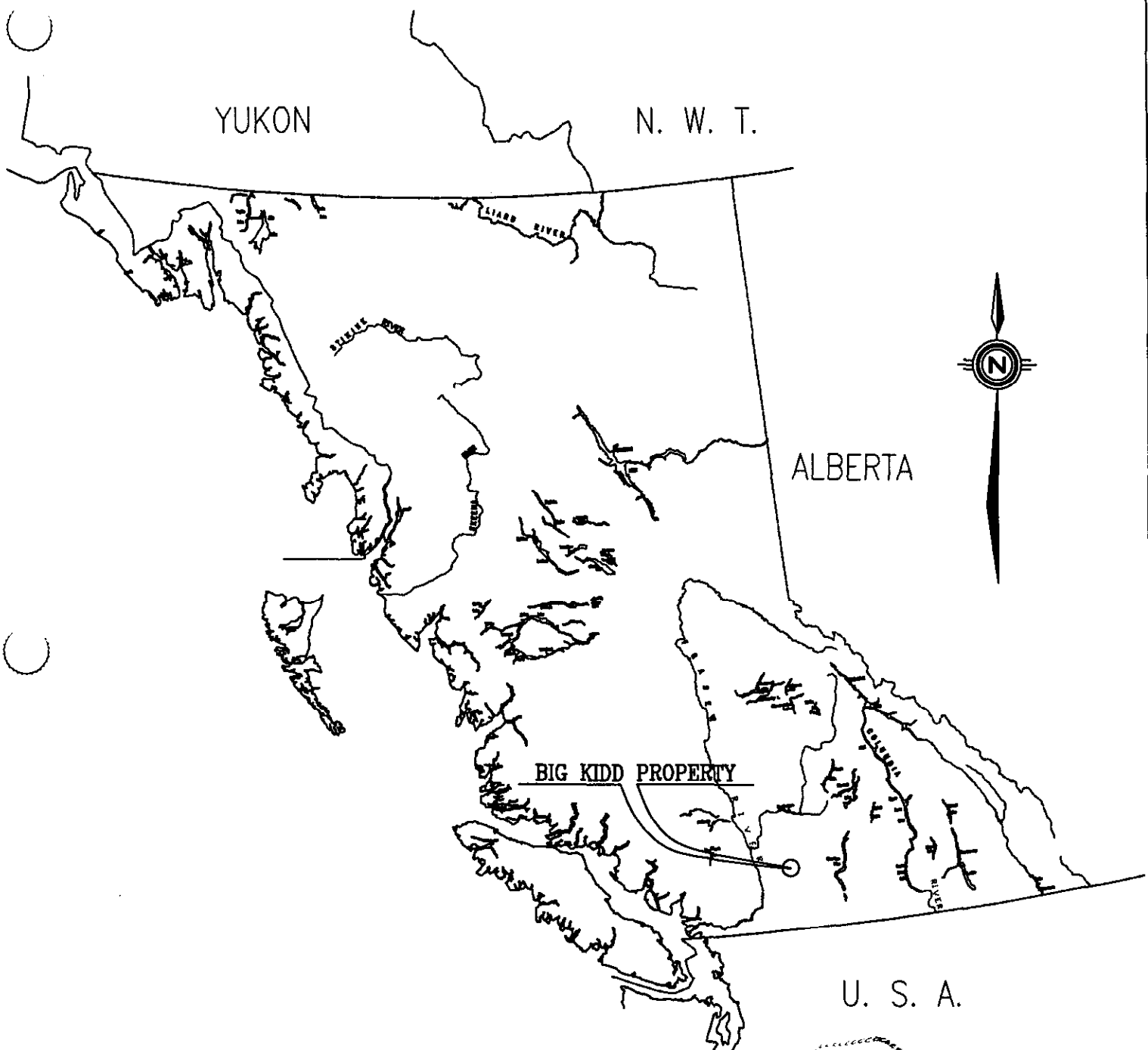
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700E	Big Kidd Property Drill Section 700E	1 : 1,000	*
750E	Big Kidd Property Drill Section 750E	1 : 1,000	*
800E	Big Kidd Property Drill Section 800E	1 : 1,000	*
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* - attached illustration



CHRISTOPHER JAMES GOLD CORP.		
Location Map		
Date: 26-NOV-03	NTS: 92N/097,098	FIGURE 1
Tech Work: DURFELD GEOLOGICAL MANAGEMENT		

▶ 1. Introduction

1.1 Location

The Big Kidd property, consisting of 101 contiguous mineral claim units covers some 2525 hectares (6236 acres) in the Nicola Mining Division. The property is located 20 kilometres southeast of Merritt near Aspen Grove (Figure 1). It is centred at 49° 57' north latitude and 120° 37' west longitude. (NTS Map 092H097 and 092H098)

1.2 Access and Physiography

The property is readily accessible from the village of Merritt, via the Coquihalla Okanagan connector that after 20 kilometres bisects the property. Access off the connector is, turn south onto highway 5A, (Aspen Grove / Princeton intersection) from where after 200 metres a secondary logging ranch access road commences on the left. After 4 kilometres in an easterly direction this road accesses the area of the 2003 drilling. Locally, logging and exploration trails in conjunction with the north-south powerline provided excellent access.

The Thompson Plateau in this area is dominated by a transition from the drier lower elevation Ponderosa pine - bunchgrass to the Interior Douglas - fir Biogeoclimatic zone. Locally poorly drained depressions form small lake, sloughs and swamps that will dry up in dry summers. The mean annual precipitation in the area is between 40 and 60 centimetres with some of it falling as between .5 and 2 metres of snow. The property is dominated by a central north-south height of land comprised of small rolling hills between the broad south flowing Kidd valley on the west and Alleyne valley on the east. Elevations range from 1000 to 1300 metres.

1.3 Ownership

The Big Kidd Property is comprised of 9 contiguous modified grid mineral claims for a total of 101 units, covering 2,525 hectares (6237 acres). The claim status is summarized below and the relative claim locations are plotted as Figure 2. The year of expiry reflects work that was applied for assessment credit in Kamloops on October 16th, 2003 and is documented as Phase I of this report.

Tenure Number	Claim Name	Map Number	Work Recorded To	Mining Division	Number of Units
237424	SHEAR 2	092H097	2010.10.21	Nicola	20
237487	SHEAR 9	092H097	2010.10.21	Nicola	1
237488	SHEAR 10	092H097	2010.10.21	Nicola	1
237489	SHEAR 11 FRACTION	092H097	2010.10.21	Nicola	1

399034	BIG KIDD 1	092H097	2010.10.21	Nicola	12
399035	BIG KIDD 2	092H097	2010.10.21	Nicola	20
399036	BIG KIDD 3	092H098	2010.10.21	Nicola	6
399037	BIG KIDD 4	092H098	2010.10.21	Nicola	20
399038	BIG KIDD 5	092H098	2010.10.21	Nicola	20
Total					101

All the claims are recorded 100% to free miner 139544, Christopher James Gold Corp.

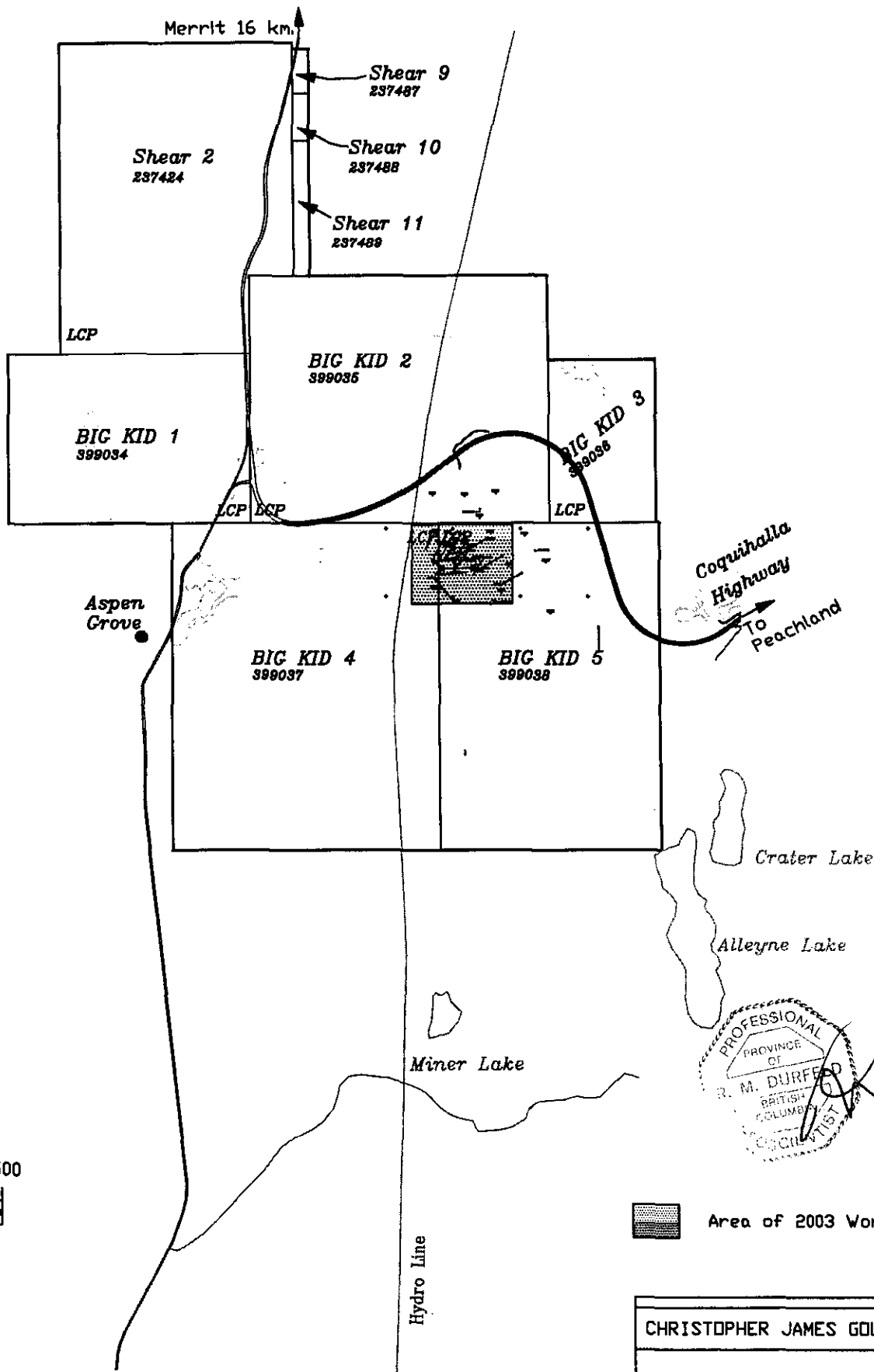
1.4 History


The Aspen Grove area has a long history of copper exploration dating back to the early 1900's. This work has identified a many showings in the 'Aspen Grove Copper Camp' as the Golden Sovereign, Copper Belle, Copper Standard and Blue Bird. In 1916 about 10 tons containing 1000 lbs copper were shipped from the Golden Sovereign. In 1918, 44 tons were shipped from the Big Sioux giving 12% copper, 68.0g/t silver and 0.57 g/t gold credits. Until 1950 exploration work focussed on individual showings and many of the open cuts and adits in the property area correspond to this time.

The first concerted property scale exploration was conducted by Noranda in the mid 1950's and Amax in 1972. These programs integrated geology, geochemical sampling and geophysics that identified targets for diamond and percussion drilling. This data has been incorporated in the Big Kidd property compilations. This work identified areas of 0.2% to 0.5% copper in the Big Kidd and Big Sioux areas.

From 1974 to 1979 the area had small exploration programs by junior mining companies. David minerals completed a limited trenching and drilling program in 1980 and 1982. Limited sampling of the bulldozer trenches on the north side of the Big Kidd breccia pipe returned gold values of up to 0.08 opt gold and 0.28% copper.

Interest in the Aspen Grove area was renewed in 1989 when a rock cut exposed with the construction of the Okanagan Connector was sampled by Ab Ablett. This rock cut, on the south side of the Big Sioux exposed copper mineralization on an intrusive contact with local multi-gram gold values. Ablett staked the area as the Shear claims that covered part of the current property. Northair Mines Ltd held the present property under option between 1991 and 1995. Significant exploration during this period was done in 1992 during an agreement with Placer Dome Inc. Placer conducted a program of integrated geology, geochemistry (rock and soil) and geophysical (mag and IP) followed by trenching and limited diamond drilling. This program identified an alkalic porphyry gold-copper target with significant intersections in 3 of the six diamond drill holes in the Big Kidd and Big Sioux areas. Most significant was diamond drill hole 92-01 in the northern part of the Big Kidd breccia pipe which returned 71 metres at the end of the hole averaging 0.2% copper and 0.75 g/t gold. Within this zone there were values of 1 to 2 g/t gold. Although there was further work strongly recommended the property was returned to the vendors.



 Area of 2003 Work

CHRISTOPHER JAMES GOLD CORP.		
BIG KIDD PROPERTY CLAIMS MAP		
Date: 25-NOV-03	NTS: 38M/097,098	FIGURE 2
Tech Work: DUFFIELD GEOLOGICAL MANAGEMENT		

In 1997 Christopher James Gold Corp optioned the property and continued the integrated exploration program started by Placer. Ron Wells, P. Geo. who had worked with the Placer program was retained as a consulting geologist and has been involved with the project ever since. For this report the history for the 1997 and 1999 work are taken from Mr. Wells 1999 report as:

'Exploration focussed more on the property's gold potential in this alkalic porphyry setting and featured an integrated geological, geophysical and geochemical program followed by diamond drilling of the better targets. The Big Kidd breccia pipe and proximal surrounding areas (Figure 3) was a first class target with coincident rock, soil and geophysical anomalies. A first phase 10 hole, 2073 metre diamond drilling program tested some of the better targets with one or two holes per target. Results from drilling in the Big Kidd breccia area were excellent. Two intersections 18 to 20 metres long averaged between 2 and 3 g/t gold at 150 to 200 metres vertical depth in the North Breccia Target area. Higher gold values were returned from DDH 97-05 (up to 11.85 g/t gold over 1.46 metres) than Placer Dome's DDH 92-1. In the West Breccia Target area more typical alkalic porphyry copper-gold grades were returned from adjacent 20 to 30 metre intersections close to surface. DDH 97-6 (drilled SE) returned 27.46 metres from the drill collar averaging 0.306% copper, 0.21 g/t gold; DDH 97-7 (drilled NW) returned 23.84 metres from the drill collar averaging 0.325% copper, 0.32 g/t gold. The East Dyke Target area returned a 36 metre intersection averaging 0.32 g/t gold (low copper) beneath 1 to 3 g/t values in a trench at surface. The conclusion following the 1997 program was that the Big Kidd was primarily an alkalic porphyry gold (copper) target that needed significant amounts of further drilling to be properly evaluated.'

The next program by Christopher James Gold was a 2 staged drilling program completed during the fall in 1999 again under the supervision of Mr. Wells. This program drilled a fan of three holes to the southwest and one parallel hole along the Big Kidd Breccia north contact. *'All four 1999 holes intersected significant lengths of gold-copper mineralized intrusion breccia with late porphyritic monzonite dyke and potassic (K. feldspar) alteration zones. Hole NBZ 99-04 collared just north of the breccia also intersected significant gold-copper mineralization in metavolcanic rocks, and porphyritic monzonite dykes in the contact area.'*

The results of all the drilling have been incorporated in a project data base and are plotted with the 2003 drilling and trench results on the attached plans and sections, and discussed as the results in this report.

1.5 2003 Program

The two-staged 2003 program, consisting of 10 diamond drill holes (03-04 to 03-13) and trenching (03-01 to 03-03) was designed to evaluate the tenure of the gold-copper mineralization in the Big Kidd intrusion breccia.

Stage I

Of initial focus was the north contact zone where three 50 metre northwesterly stepouts (03-05 to 03-07) were completed from the section defined by holes 99-01 to 99-03. Two diamond drill holes (03-09 and 03-10) were drilled on section to test the width of the mineralized zone.

Stage II

The stage I results were compiled with the previous data on a series of sections at 50 metre intervals oriented to 210 degrees. Based on this compilation two stepouts (03-11 and 03-12) were completed on strike, two on sections (03-10 and 03-13). Three trenches (03-01 to 03-03) were completed and sampled for 115 metres.

► 2. Geology

2.1 Regional Geology

Geologically, the Big Kidd property is located in a structural feature known as Quesnellia. Within this section of Quesnellia the Upper Triassic age Nicola Group forms a 20 to 30 kilometre wide, north trending belt of volcanic, sedimentary and intrusive rocks as an island arc assemblage from the US border in the south to Kamloops Lake in the north. Work by Preto (1977) divides the Nicola between Merritt and Princeton into three northerly trending fault bounded belts. An eastern belt of predominantly mafic, augite phyric volcanic rocks, minor flows and sediments, a central belt of alkaline mafic flows and pyroclastic rocks with abundant subvolcanic intrusions of diorite and syenite composition and a western belt of easterly facing succession of calc-alkaline mafic, intermediate and felsic volcanic rocks, syn-volcanic rhyolitic plugs, volcaniclastic sediments and reefoid carbonates. Rocks of the eastern and central block are intruded by Upper Triassic to Lower Jurassic age alkalic intrusions. Included in these intrusions are the Iron Mask Batholith and Copper Mountain complexes that host significant alkalic type copper-gold porphyry deposits.

2.2 Property Geology

The Big Kidd property covers an eroded alkalic volcanic centre emplaced at the triple junction of the Quilchena, Allison and Kentucky-Alleyne fault zones. Diorite to monzodiorite (5), potassic dykes and sills (6) and intrusion breccia (7) have intruded alkalic volcanic and clastic rocks of the Nicola Group-Central Belt (1). The extent of the Intrusion Breccia is outlined on the Big Kidd Drill Plan (figure 3)

2.3 Alteration

Hydrothermal alteration minerals were observed as epidote and chlorite predominantly in

the volcanics and outer breccia grading inward to zones of potassic k-spar rich fragments and matrix.

2.4 Mineralization

Mineralization, in order of abundance, occurs as pyrite, magnetite, chalcopyrite, bornite and gold. Of interest is the pyrite zoning that shows an increase toward the outer contact of the intrusion breccia. The copper and gold mineralization is generally strongest within or in proximity to the Intrusion Breccia (7).

▶ 3. Diamond Drilling

A two staged drill program was completed on the Big Kidd property from September 15th to December 1st, 2003. During the period September 15th to October 9th Core Enterprises Ltd (Frontier Drilling of Kamloops) cored 952 metres of NQ core for the Phase I program. On November 15th Frontier commenced the phase II program and cored an additional 627 metres, finishing on November 30th, 2003. The locations and depths of individual diamond drill holes are summarized in the following table.

Hole #	North	East	Elev	Azimuth	Dip	Total Depth		
NB-03-05	5535425.8	672546	1149	215	-48	245.97		
NB-03-06	5535457.5	672503.3	1152.9	210	-48	254.81		
NB-03-07	5535469.8	672456.4	1144.8	210	-45	253.59		
NB-03-08	5535344.4	672616.1	1161.3	215	-53	319.13		
NB-03-09	5535382.4	672505.5	1155	215	-48	197.21		
			Total Phase I Program				952	952
NB-03-10	5535393	672415	1150	210	-50	191.11		
NB-03-11	5535479	672367	1139	210	-51	209.4		
NB-03-12	5535289	672730	1147	210	-50	193.55		
NB-03-13	5535075	672386	1193	90	-50	32.92		
			Total Phase II Program				627	627
			Total 2003 Program					1579

For the duration of the drill program the core was hauled to a secure warehouse in Merritt where it was logged and split. The half split core samples and trench samples were shipped to Eco Tech Laboratories in Kamloops for analysis by 32 element ICP and gold.

3.1 Diamond Drill Results

These results were incorporated in the overall data base and are presented herein. The drill hole and trench locations are shown on the attached 'Big Kidd Property Drill Plan' (Figure 3). The assay results are given as Appendix II and results for gold, silver, copper, lead and zinc merged with the diamond drill and trench logs as Appendix I. The geology and average gold and copper assays were compiled for all the 2003 holes and plotted on the attached sections.

The section lines are run parallel to the recent drilling, 210 degrees, at 50 metre intervals starting at section 500 east. The section lines are shown on the Drill Plan (Figure 3) and the individual highlighted sections are attached. The result are compiled and discussed with the individual sections starting with 500 East in the northwest and moving to 950 East in the southeast.

Section 500E

DDH : 03-11

Significant Assays:

Max Au (g/T)	Max. Cu (%)	Section Average
0.11/3m	.12/3m	0.01 Au, 0.02 Cu

Geology: Section is off the western end of the Big Kidd Breccia. (BKB) Hole 03-11 was collared in mafic volcanics ended in Monzonite.

Mineralization: Maximum gold and copper values are within the Monzonite at a location that is likely close to the BKB.

Geophysics: Section is off the western edge of the 30 ms/s IP anomaly.

Section 600E

DDH : 03-07, 03-10, 72-6, TR03-02

Significant Assays:

Max Au (g/T)	Max. Cu (%)		Section Average (within Breccia)		
1.16/2*	0.26/2*		0.23 Au, 0.11 Cu /470.2		
DDH	From	To	Au (g/T)	Cu (%)	Width
03-07	28	30	0.59	0.02	2
03-07	192	253.89	0.33	0.15	61.59
incl	238	250	0.44	0.24	12
03-10	3.6	191.11	0.24	0.12	187.4
incl	45	81	0.56	0.15	36
incl.	66	81	0.81	0.16	11

TR03-02	0	35	0.33	0.15	35
TR03-02	37	63	0.25	0.14	26

Geology: This section intersects the northern edge of the BKB. Hole 03-07 intersects the breccia at a vertical depth of 85 m. Holes 03-10, 72-6 and TR03-02 are entirely within the BKB.

Mineralization: A significant zone of gold and copper mineralization averaging 0.18 g/T Au and 0.11 % Cu occurs within this section of the BKB. It extends from the surface in TR03-02 as a vertical zone to a vertical depth of 165 m. Mineralization in 03-07 and 03-10 is open to the southwest of the end of both holes.

Geophysics: Holes on this section are entirely within the 30 ms/s IP zone. There is good potential to extend the mineralized zone southward and deeper on this section.

Section 650E

DDH: 03-06, 03-09, 92-01, 97-05

Max Au (g/T)	Max. Cu (%)		Section Average (within Breccia)		
.95*	.38*		0.15 Au, 0.10 Cu		
DDH	From	To	Au (g/T)	Cu (%)	Width
03-06	128	158	0.23	0.10	30
03-06	186	214	0.31	0.08	28
incl.	194	210	0.38	0.10	16

Geology: Hole 03-06 intersects the BKB at a vertical depth of 43 m. This section has not tested the full extent of the BKB. Holes 92-01 and 97-05 are within the BKB on the south side of this section.

Mineralization: Copper mineralization (>0.1%) begins 5 m before the contact with the BKB. Two broader zones of mineralization occur within the BKB at a vertical depth of 97 to 157 m. Copper mineralization is significant (>0.1%) to the bottom of hole 03-06 and there is good potential to find similar gold and copper values at deeper level. Mineralization at the surface in holes 92-01 and 97-05 is not significant.

Geophysics: This section appears to have penetrated most of the 30 ms/s IP anomaly. The IP anomaly appears to define the south end of the mineralization at the surface.

Section 700E

DDH: 03-05, 03-09, 92-01, 97-05, TR92-01, TR03-01

Max Au (g/T)	Max. Cu (%)		Section Average (within Breccia)		
1.31	0.33		0.23 g/T Au, 0.10 % Cu		
DDH	From	To	Au (g/T)	Cu (%)	Width
03-05	49.0	53.0	0.60	0.12	4

	83	129	0.53	0.10	46
	incl. 117	127	0.95	0.11	10
03-05	185	193	0.32	0.10	8
	225	243	0.21	0.14	18
	incl. 225	229	0.44	0.27	4
03-09	6.1	54	0.40	0.12	47.9
	82	116	0.42	0.09	34
	106	112	1.00	0.12	6
	136	140	0.86	0.19	4
	168	170	0.41	0.21	2
92-01	15	244.1	0.33	0.14	224.1
TR03-01	4	20	0.85	0.14	16
TR92-01			0.40	0.12	48

Geology: Hole 03-05 is collared just north of the northern edge of the BKB and intersects it at a depth of 20 m. There are several sections showing moderate feldspathization.

Mineralization: This section shows two broad, 40 metre wide, zones of mineralization within the BKB extending from surface to a depth of 170 m. Zones of gold and copper mineralization appear to be spatially associated with feldspathization within the intrusive. All mineralized zones are open at depth.

Geophysics: All mineralization is within the 30 and 40 ms/s IP anomalies

Section 750E:

DDH 99-01,02,03, 97-04,05, 92-01, 97-04, 06, 07, TR92-02

Significant Assays:

Max Au (g/T)	Max. Cu (%)		Section Average (within Breccia)		
2.80	.78		0.25 g/T Au, 0.14 % Cu		
DDH	From	To	Au (g/T)	Cu (%)	Width
99-01	135.44	161.75	0.20	0.12	26.31
	168.50	230.43	0.31	0.19	61.93
99-02	159.00	229.28	0.62	0.20	70.28
	incl. 167.36	177.83	0.97	0.11	10.47
	incl. 191.00	209.10	1.00	0.27	18.10
	incl. 213.75	229.28	0.53	0.35	15.53
99-03	164.93	204.92	0.327	0.18	39.99
	incl. 168.93	193.20	0.42	0.21	24.27
	incl. 170.93	180.70	0.56	0.24	9.77
92-01	173.50	244.00	0.73	0.21	71.00

97-05	200.00	234.90	0.20	0.11	34.90
incl.	215.44	234.90	0.30	0.11	19.46
incl.	234.90	258.89	0.30	0.07	23.99
92-03	88.00	100.00	0.18	0.45	12.00
97-07	6.66	30.50	0.32	0.33	23.84
97-06	3.96	31.42	0.21	0.31	27.46
03-13	3.05	32.92	0.13	0.20	29.87
incl.	32.00	32.92	0.56	0.42	0.92
TR03-03	2.00	34.00	0.15	0.31	24.00
97-04	103.00	245.31	0.50	0.14	142.31
incl.	227.31	245.31	1.97	0.28	18.00

Geology: This section intersects the northern edge of the BKB at a vertical depth of 12 m. Potassic, altered shear zones can be traced across holes 99-01, 02, 03 and 97-04 with a steep dipping mineralized zone. Holes 97-06 and 07, 03-13 and trench 03-03 test the western breccia contact some 150 metres to the southwest. The BKB is well mineralized with pyrite and chalcopyrite. The hole was lost in a fault zone at 33 metres that was also well mineralized.

Mineralization: This section intersects the core of the BKB and shows a broad zone of Cu and Au mineralization. Copper mineralization extends across the entire section. Significant Au mineralization is in the core region of this section and shows a close spatial association with shear zones. On the southern end of the section, hole 03-13 was lost in a strong shear zone with strong gold mineralization. The central part of the section shows gaps where further definition drilling would be warranted. Uncertainty about the exact location of 1956 drill holes leaves a large gap in the central part of this section.

Geophysics: The section intersects the width of the 30 and 40 ms/s IP anomalies. Mineralization is strong within these zones but also extends beyond the chargeability anomalies into the resistivity high located to the south. Some of the best Au and Cu values occur in the area where the IP and resistivity anomalies are subparallel. Mineralization on the south end of this section is not closely associated with with IP/Resistivity features, but is within the BKB.

Section 800

DDH 99-04, 03-08, 97-04, 05, 92-03

Significant Assays:

Max Au (g/T)	Max. Cu (%)		Section Average (within Breccia)		
11.85	1.1		0.29 g/T Au, 0.12 % Cu		
DDH	From	To	Au (g/T)	Cu (%)	Width
99-04	4.50	56.00	0.37	0.10	51.50
incl.	29.42	56.00	0.44	0.11	26.58
incl.	39.01	45.05	1.24	0.16	6.04

	172.50	270.66	0.21	0.10	212.00
incl.	190.67	194.9	0.50	0.15	4.23
incl.	248.15	270.66	0.30	0.11	22.51
97-04	29.00	41.00	0.21	0.22	12.00
	103.00	245.31	0.50	0.14	142.31
incl.	227.31	245.31	1.97	0.28	18.00
03-08	74.00	76.00	0.86	1.10	2.00
	134.00	164.00	0.40	0.14	30.00
incl.	156.00	164.00	0.66	0.17	8.00
	254.00	278.00	0.48	0.13	24.00
incl.	262.00	278.00	0.61	0.15	16.00
92-03	88.00	100.00	0.12	0.45	12.00
	127.00	145.00	0.15	0.33	18.00
	163.00	181.00	0.20	0.37	18.00

Geology: This section intersects the northern boundary of the BKB at a vertical depth of 20 m. The breccia is cut by numerous potassic dykes.

Mineralization: Three broad zones of mineralization extend from surface to 207 m. vertical depth. These zones are 20 to 60 m wide and are open at depth. Copper mineralization is consistent across the entire section, averaging 0.1 – 0.2 %, whereas the gold mineralization is less consistent than on section 750E, and is in separate, narrower zones.

Geophysics: This section confirms that gold and copper mineralization extends beyond the 30 ms/s IP anomaly, through the resistivity anomaly and further south while still in the BKB.

Section 950E

DDH: 03-12, 97-02, 72-8

Significant Assays:

Max Au (g/T)	Max. Cu (%)		Section Average (within Breccia)		
0.55	0.42		0.21 g/T Au, 0.13 % Cu		
DDH	From	To	Au (g/T)	Cu (%)	Width
03-12	66	192	0.21	0.13	126.00
incl.	72	75	0.81	0.25	3
incl.	138	171	0.29	0.21	33.00

Geology: Hole 03-12 may be intersecting the BKB at a low angle. It enters the breccia at a vertical depth of 65 m. Holes 97-02 and 72-8 do not intersect the breccia.

Mineralization: The gold and copper mineralization in Hole 03-12 are generally confined to the BKB. Holes 97-02 and 72-8 show background Au and Cu values and are located 20 – 50 m from the

contact with the BKB. The broad zone of mineralization in 03-12 extends to 156 m. and is open at depth.

Geophysics: Mineralization in 03-12 intersects the 40 ms/s IP anomaly and the resistivity high. The zone at the bottom of this hole appears to coincide with the area where the IP and resistivity anomalies are sub parallel. The IP chargeability and resistivity anomalies continue to the southeast and ongoing drill programs should step out in that direction.

Comparison of Section Averages

Average of all drill intersections within the BKB (1956 and 1972 holes excluded)

Section	Max. Au g/T	Max. Cu %	Avg. Au g/T	Avg. Cu %	Total Width
*500E	0.11	0.12	0.01	0.02	206.4
600E	1.16	0.26	0.23	0.11	470.2
650E	0.95	0.38	0.15	0.10	199.81
700E	1.31	0.33	0.23	0.10	706.1
750E	2.80	0.78	0.25	0.14	1359.42
800E	11.85	1.10	0.29	0.12	868.85
950E	0.55	0.42	0.21	0.13	120.00

* not within the BKB

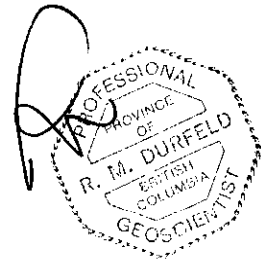
► **4. Summary**

- The strongest gold and copper mineralization occurs within the Big Kidd Breccia and its contact zones with the country rocks.
- The Big Kidd Breccia has outward dipping contacts on the north and west.
- Shear zones and potassic alteration within the BKB are often associated with higher-grade mineralization.
- Mineralization in all sections is open at depth
- Sections 750E and 800E contains the richest mineralization (0.25 g/T Au, 0.14% Cu/1359 m. and 0.29 g/T Au, 0.12 % Cu/869 m.)
- A richer gold and copper zone is enveloped by lower grade copper mineralization
- Strong mineralization can extend beyond the core (to the south) of the IP chargeability anomaly.
- A wide area southwest from hole 92-03 and northeast of 03-13 on section 750 east is untested and is open for extension from known mineralization.
- The area southeast of section 950 east, where IP and resistivity anomalies continue to run sub parallel define excellent targets for ongoing exploration.

► **5. Project Cost Summary**

Phase I Diamond Drilling
September 15th to October 9th, 2003.

Diamond Drilling - Core Enterprises	952 metres	\$60,428.13
Core Splitters / Project Support - Amex Exploration		\$18,000.00
Geological - Durfeld Geological - Kamloops Geological		\$20,772.65 \$ 535.00
Warehouse Rent and Heat - Rabco Holdings		\$ 440.84
Analytical Costs - Eco Tech Laboratory Ltd		\$12,527.44
Reporting		\$ 8,000.00
Total Phase I Cost		\$120,704.06



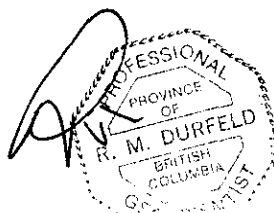
Phase II Diamond Drilling
November 15th to November 30th , 2003.

Diamond Drilling - Core Enterprises	627 metres	\$45,488.19
Core Splitters / Project Support - Amex Exploration		\$12,985.11
Geological - Durfeld Geological - Kamloops Geological		\$18,037.14 \$ 3,023.68
Warehouse Rent and Heat - Rabco Holdings		\$ 856.93
Analytical Costs - Eco Tech Laboratory Ltd		\$ 5,207.59
Reporting		\$ 6,000.00
Trenching (Excavator) - Turtle Track		\$ 4,162.67
Total Phase II Cost		\$ 95,761.31

Total 2003 Big Kidd Project Cost

\$222,628.04

Dated at Williams Lake, British Columbia
 this 23rd day of December, 2003



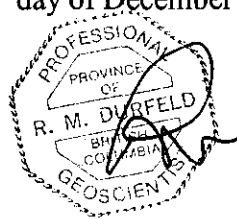
RM Durfeld, B.Sc., P. Geo.

► **6. Statement of Qualifications**

I, Rudolf M. Durfeld, do hereby certify that:

- 1.) I am a geologist with offices at 2029 South Lakeside Drive, Williams Lake, BC.
- 2.) I am a graduate of the University of British Columbia, B.Sc. Geology 1972, and have practised my profession with various mining and/or exploration companies and as an independent geological consultant since graduation.
- 3.) I am a member of The British Columbia and Yukon Chamber of Mines and the Canadian Institute of Mining and Metallurgy.
- 4.) That I am registered as a Professional Geoscientist by the Association of Engineers and Geoscientists of B.C. (No. 18241).
- 5.) That this report is based on:
 - a.) my supervision, direct observations and compilation of the results for the diamond drilling conducted on the Big Kidd property during the period September 15th to November 30th, 2003.
 - b.) my personal knowledge of the property area and a review of available government maps and assessment reports.

Dated at Williams Lake, British Columbia
this 23rd day of December 2003.



R.M. Durfeld, B.Sc., P.Geol.

► **7. References**

- Barde, B.W., Wells, R.C., 1992. Report on the Shear Group, Nicola Mining Division.
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- Christopher, P.A., 1972. Preliminary geological map of the Aspen Grove area, B.C. B.C. Dept. of Mines and Petroleum Resources, Preliminary Map no. 10
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- Wells, R.C., 1997. Report on the Big Kidd Property. Aspen Grove, B.C. Also two reports on flow-through expenditures 1996-97 period and one promotional report for Christopher James Gold Corp.
- Wells, R.C., 1997. Report on the Big Kidd Property, Nicola Mining Division, Aspen Grove, BC. Assessment and company report.
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- Wells R.C., 1999. Report on Phase 1 and 2 Diamond Drilling, North Breccia Zone on the Big Kidd Property for Christopher James Gold Corp.

▶ **Appendix I - Diamond Drill Logs**

Hole		Northing	Easting	Elev.	Collared: September 18th, 2003									
NB-03-05		5535426	672546	1149	19th hole @ 19.8M, 21st hole @ 142.3 M 22nd 11 AM hole complete @240?? M									
Depth	Azimuth	Dip												
0	215	-48												
245.97	215	-45												
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
0	5.48	1	OB						OVERBURDEN					
5.48	7	4501	1h	15	176	<0.2	14	35	5.5 - 22 M BANDED BRECCIA / INTRUSIVE ? ANDESITE BRECCIA	3		0	0	1
7	9	4509		15	184	<0.2	12	30	- Oxidized core to 9M				2	
9	11	4502		20	144	<0.2	12	60	- Lt to med green and br mottled breccia		tr		2	
11	13	4503		25	196	<0.2	12	30	- 5.48 dioritic fragments and finer felsic (andesitic) to 20cm as a coarse bx.				1	1
13	15	4504		25	267	<0.2	16	38	- intrusive frags in a finer andesitic fp with strong chlorite, and bleaching / propylitic alteration				2	0 1v
15	17	4505		55	449	0.2	14	43	- calcite and fine qtz as vein and bx matrix @ 50 to CA, also as short sections of sheeted veining with py up to 3cm thick.				2	1
17	19	4506		50	760	<0.2	26	58	- py and lesser cpy dis and as fine veinlets				2	
19	21	4507		60	1406	0.3	24	59	- 12 m cpy on shear				3	
									- magnetite increase with depth - cpy often associated with magnetite					
21	23	4508		45	1144	0.5	28	61	22M Lower contact as a transition to a finer breccia and also 1st kspar rich fragments.	3	tr		3	0 1v
23	25	4510	7	25	706	<0.2	16	51	22 - 41M MONZONITE / DIORITE BRECCIA WITH K-SPAR RICH FRAGMENTS.	2	2		1	v
25	27	4511		55	1337	0.3	14	50	- intrusive clasts to 5 cm in an intrusive matrix, +s finer <5mm kspar rich clasts - make up 20% of rocks				2	
27	29	4512		30	627	0.2	18	38	- sulphides fine dis in matrix and as fine veinlets, short sections with greater cpy				1	
29	31	4513		60	881	0.3	26	54	- weak magnetite as clots with epidote and weak cpy					
31	33	4514		60	1629	0.4	18	48	- epidote as stockworks and clasts in matrix					
33	35	4515		115	1608	0.4	12	54	- banding of qv, sulphides and flow in intrusive @ 60 to CA					
35	37	4516		90	1377	0.4	16	66						
37	39	4517		80	1395	0.4	24	64					1	
39	41	4518		95	1203	0.4	24	77					2	2 1 0 v
41	43	4519	7k	195	1619	0.5	22	61	41 - 45 M BRECCIA OF K-SPAR RICH FRAGMENTS AND MATRIX	2	1		1	
43	45	4520		65	686	0.2	18	48	- in the whole section the fragments are rimmed with k-spar, finer ones <<5mm altered through and pervasive k-spar in matrix					2
									- strong py as dis and blotchy					
									- minor mag with epi					

BIG KID PROJECT

CHRISTOPHER JAMES GOLD CORP.

2

Diamond Drill Hole: NBZ-03-05

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
0	5.48	1	OB						OVERBURDEN					
45	47	4521	7	100	1242	0.7	24	53	45 - 55 M MONZONITE / DIORITE BRECCIA WITH K-SPAR RICH FRAGMENTS				2	
47	49	4522		60	742	0.2	18	71	- cpy with mag and py difficult to estimate				2	
49	51	4523		200	1364	1.1	20	69	- 50.8 - 51.2 banded qtz carb vein @ 60 to CA with fine dis cpy and bn				3	
51	53	4524		1120	1089	3.5	188	138	-53.5 -54.8 M included section of more equigranular massive intrusive matrix / fragment / dyke comprised of hornblende and augite to 2 mm and stubby fsp crowded in a pinkish kspar matrix				3	
53	55	4525		45	543	0.2	20	61	- minor dis py and increased magnetite - dis epidote and chlorite on matrix	2			2	
55	57	4526	7	130	1365	0.3	24	71	55 - 67 M BRECCIA AS ABOVE WITH LARGER FRAGMENTS	3			1	2
57	59	4527		100	1467	0.3	22	76	- breccia is heterolithic with monzonite and fine andesite? Fragments in a variable felsic to andesitic fine matrix				0	1v
59	61	4528		65	860	0.2	22	74	-62.5M - 7cm banded white felsic-calcite-quartz-sulphide vein @ 70 to CA				0	
61	63	4529		50	494	0.2	24	77	- 63- 66 M chloritic shear @ 20 to CA					
63	65	4530		100	1291	0.3	24	70	- py dis throughout, stronger in zones of finer bx frags and matrix where it becomes blotchy				1	
65	67	4531		150	1278	0.3	24	72	- cpy close associated with py - difficult to estimate grade - some definite stronger copper sections.					
67	69	4532		85	659	0.2	22	63				1	1	
69	71	4533	7k	135	775	0.2	18	54	67 - 77 M FINE MONZONITE K-SPAR BRECCIA			2	2	
71	73	4534		150	1059	0.3	22	59	- 74 M mal on fine fractures, 73 M hem on veins				1	
73	75	4535		135	1624	0.6	20	60				2	3	
75	77	4536		380	1675	0.5	8	46		3	1	3	0	1v
77	79	4537	7	525	933	0.3	6	35	77 - 104 M	2	1	2		1
79	81	4538		240	773	0.2	6	36	- predominantly anhedral to sub-rounded k-spar rich fragments (syenitic) from 2 to 20 cm - most common in 2 cm range +s lesser fragments of fine grained andesitic material in a fine monzonite to diorite matrix.					
81	83	4539		255	836	0.2	6	45	- generally matrix supported with short sections of crowded bx frags.					
83	85	4540		420	877	0.2	8	49	- moderated sulphided as dis py-cpy throughout					
85	87	4541		575	826	0.2	6	41	- 79,81-91,93,95,97,99,101 stronger cpy and bn					
87	89	4542		325	782	<0.2	8	39	- increase of mag, decrease of py with depth					
89	91	4543		170	995	0.6	10	49	- 97-101 section of matrix (monzonite) dominated bx with strong dis mag					
91	93	4544		345	936	0.3	8	46		2	1	2		
93	95	4545		505	508	0.2	8	37		1	2	3		
95	97	4546		490	709	0.2	6	42						
97	99	4547		500	2410	0.5	10	46		2				
99	101	4548		395	816	0.2	8	46		2				
101	103	4549		320	793	0.2	8	46		1				
103	105	4550	5	295	500	0.2	8	36	104 - 106 M MASSIVE EQUIGRANULAR MONZONITE (crowded fp)	1				1

Durfeld Geological Management
2003printlog.xls

Logged by: Rudi Durfeld

BIG KID PROJECT
Diamond Drill Hole: NBZ-03-05

CHRISTOPHER JAMES GOLD CORP.

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
0	5.48	1	OB						OVERBURDEN					
									- strong dis magnetite					
105	107	4551	7	180	451	<0.2	6	34	106 - 135.5 M BRECCIA AS ABOVE	2				0
107	109	4552		365	986	0.3	10	50	- pyrite decrease with depth	1	2			1
109	111	4553		420	1115	0.3	8	47	- cpy dis throughout increase with depth		1	3	0	1
111	113	4554		430	1431	0.3	10	78	- calcite as fine crackle bx					
113	115	4555		540	1592	0.7	10	59	- 111-118 stronger cpy-mag-py					
115	117	4556		600	725	0.4	6	53	- minor bn in sections				3	
117	119	4557		950	811	0.4	10	64	- 127 to 135 decrease in sulphide	1			2	
119	121	4558		1100	1511	0.6	10	83	135.5 - 136 Sheared gouge @ 60 to CA	0	1	3		
121	123	4559		1240	1274	0.5	8	56		1	2	2		
123	125	4560		895	958	0.2	8	69			2	3		
125	127	4561		910	1154	0.5	10	56			1	2		
127	129	4562		650	741	0.4	10	74			2	3		
129	131	4563		135	875	0.2	10	62			2	2		
131	133	4564		165	1051	0.4	14	75		1	1	3		
133	135	4565		415	393	0.2	10	61		0		2		1
135	137	4566	6	45	296	0.2	16	41	136 - 138.5 FINE CROWDED FELDSPAR (2MM) PORPHYRY -SYENITE	0	1	3		0
137	139	4567		30	376	0.2	16	50	- less altered	1	2	2		0
									- trace dis py-cpy and weak mag					
139	141	4568	7						138.5 - 143 M BRECCIA AS ABOVE WITH BOTH SYENITE AND MORE	2		3		1
				120	759	0.3	14	73	ANDESITIC FRAGMENTS- MONZONITE MATRIX					
141	143	4569		180	514	0.3	22	84	- stronger sulphide sections with increase cpy and minor bn	2		1		1
									- 143-146 predominantly kspar frags with strong blotchy py and fine dis cpy					
143	145	4570	7a	200	970	0.6	22	128	143 - 156 M COARSE HETEROLITHIC BRECCIA	3		0		0
145	147	4571							- breccia as above with sections of coarser bx (frags to 20 cm) and 50% as augite			1		
				275	1965	1.6	16	113	hornblende andesite porphyry					
147	149	4572		105	1154	0.6	24	90	- sulphides strongest in matrix and felsic frags	3				0
149	151	4573		175	1372	0.6	28	83	- 145 M 1metre sheared bleached felsic @ 15 to CA	2		1		1
151	153	4574		195	1183	0.4	18	68		3		3		
153	155	4575		120	995	0.4	24	79		2				1
155	157	4576	7a	180	1278	0.3	20	70	156 - 177 M HETEROLITHIC BRECCIA WITH DIORITIC MATRIX	3		3		0
157	159	4577		115	965	0.3	18	65	- matrix darker (dioritic)	2	2	2		
159	161	4578		95	913	0.4	22	77	- 174-175 fine qtz carbonate veins with tr py-cpy-bn @ 70 to CA			1	3	0
161	163	4579		100	827	0.3	24	78		3	1			1
163	165	4580		135	690	0.3	20	75			2			
165	167	4581		135	787	0.3	18	78		2	1			
167	169	4582		175	796	0.3	18	72		3	2			

BIG KID PROJECT

CHRISTOPHER JAMES GOLD CORP.

4

Diamond Drill Hole: NBZ-03-05

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
0	5.48	1	OB						OVERBURDEN					
169	171	4583		45	506	0.2	26	87		1	1			
171	173	4584		100	498	0.2	22	74		2	1			
173	175	4585		65	562	0.2	26	67		2	2	3		
175	177	4586		40	390	0.2	20	71		3		1		
177	179	4587	6	80	386	0.2	16	38	177 - 179.5 M SYENITE DYKE	0	2	2		1
									- may be a large breccia fragment					
									- lower contact sheared qtz-carb healed @ 70 to CA					
179	181	4588	7	95	453	0.2	20	64	179.5 - 191.5 M COARSE AND FINE BANDED HETEROLITHIC BRECCIA	1	1	3		0
181	183	4589		210	900	0.2	20	68	- matrix often darker		1			0
183	185	4590		90	273	<0.2	16	74	- 186 qtz-carb healed shear @50 to CA	1	2			1v
185	187	4591		350	1080	0.3	18	67	- variable epi as mtx and fine frac	2				0
187	189	4592							- 188.5 fragment of qtz-felsic amygdules and hbl porphyry in a finer andesitic mtx.	2				
				290	926	0.2	20	82						
189	191	4593		310	1080	0.3	18	75	- bx more crowded than above	1	2	3		
									- 185, 189, 191 fine dis mag-cpy-bn difficult to estimate but sections should have grade					
									-191.3 cpy vein on epidote shear @60 to CA					
191	193	4594	5	325	1079	0.3	20	56	191.5 - 193.3 M MONZONITE DYKE		3	2		
193	195	4595	7	160	552	0.2	20	66	193.3 - 197 M COARSE AND FINE BANDED HETEROLITHIC BRECCIA			3		
195	197	4596		280	899	0.2	24	62		1	3			
197	199	4597	6	35	33	<0.2	16	38	197 - 200.2 M SYENITE DYKE	0	bn?	3	0	0
									- fine dis mag - bn?					
									- lower contact @ 60 to CA					
199	201	4598	7						200.2 - 245.97 M INTERBEDDED COARSE AND FINE HETEROLITHIC BRECCIA	1				1v
				175	233	<0.2	22	60						
201	203	4599		240	624	0.3	24	78	- matrix is monzonitic?	1				
203	205	4600		45	483	0.2	22	88	- strong magnetic	0	2			
205	207	4601		100	539	0.2	22	87	- variable dis mag-py-cpy-bn	1	2			1v
207	209	4602		180	558	0.3	20	81	- 211-217, 221-225 increase epi in matrix	1	1			
209	211	4603		100	369	0.2	22	87	- 218 1cm massive vein of intergrown py-mag-cpy	0	2			
211	213	4604		125	483	0.2	24	89	- 226 strong dis cpy-bn-py-mag	1	2			1v
213	215	4605		245	787	0.4	26	78	- 228 to EOH fine calcite stringers on joints		1			
215	217	4606		155	743	0.5	24	93	- 236, 244 M sections of longer monzonite magnetic matrix	1	2			
217	219	4607		105	636	0.4	26	74	- 244 to EOH bx matrix becoming more felsic	2	1			
219	221	4608		55	270	0.3	24	86		1	2			
221	223	4609		55	406	0.3	20	98		0				

BIG KID PROJECT

CHRISTOPHER JAMES GOLD CORP.

Diamond Drill Hole: NBZ-03-05

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
0	5.48	1	OB						OVERBURDEN					
223	225	4610		40	397	0.2	24	78		0	2			
225	227	4611		650	3331	1.7	24	80		1	1			
227	229	4612		230	1987	1.0	24	94			2			
229	231	4613		70	636	0.4	22	62			1			
231	233	4614		210	1287	0.9	24	75			1			
233	235	4615		120	1246	0.6	20	85		1	2			
235	237	4616		200	814	0.5	22	70		0	1			
237	239	4617		55	940	0.5	24	94			1			
239	241	4618		210	1179	1.4	26	106			2			
241	243	4619		100	972	0.7	24	88			2			
243	245	4620		70	632	0.5	26	88			1			
245	245.97	4621	EOH	85	715	0.5	20	89	245.97 END OF HOLE (807 feet)	0	2	3	0	1v
Overall core recovery not calculated but there is very little core loss in this hole RQD is generally good except in weathered near surface rock.														

CHRISTOPHER JAMES GOLD CORP.

BIG KIDD PROJECT
Diamond drill hole: NBZ 03-06

		Hole	Northing	Easting	Elev.	Collared: September 18th,2003							
		NB-03-06	5535458	672503.3	1152.9	19th hole @ 19.8M, 21st hole @ 142.3 M 22nd 11 AM hole complete @240?? M							
Depth		Azimuth	Dip										
0		210	-48										
254.81		210	-35										
Geology Characteristics										Py	Cpy	Mag	Hem
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn					
0	6.7	1	OB						OVERBURDEN				
6.7	9	4622	1a	55	1079	0.4	14	65	6.7- 15 M ALTERED FINE GRAINED VOLCANIC (ANDESITE)	3	1	1	0
9	12	4623		45	733	0.3	12	62	- light green gray mottled, fine grained to aphanitic with fragments of flow breccia		0		
12	15	4624		20	403	0.1	12	43	- py-mag-calcite-qtz occur as sheeted veins @ 50 to 80 to CA - qtz-py-calcite crackle bx @ 80 to CA	3		0	
15	18	4625	1a,5	15	106	<0.1	8	25	15 - 31 M MONZONITE WITH INCLUDED ANDESITE	1			1
18	20	4626		15	130	0.1	8	29	- section very fine grained equigranular weak altered - bleached (albite) intrusive with minor andesite breccia fragments and included sections of altered volcanics	2			0
20	22	4627		10	146	0.1	8	24	- 18-21 M qtz-calcite and lesser py healed bx				
22	24	4628		10	143	0.1	8	22	- trace dis cpy in monzonite				1
24	27	4629		20	214	0.1	8	25	- bleaching due to sericite? Albite? -weak kspar in matrix	1	1		2
27	30	4630		45	266	<0.1	6	20			0		
30	33	4631	1h	35	474	0.2	16	45	31 - 42 M ALTERED FINE GRAINED VOLCANIC		1		
33	36	4632		35	680	0.1	16	45	- light green grey generally fine grained volcanic with relic mafic xls.	2			
36	39	4633		90	298	0.1	14	63	- chl-epi rich	1	1		
39	42	4634		90	424	0.6	12	50	- minor qtz veins throughout @ 60 to 80 to CA -minor cpy in these sometimes sheeted veins - 37 M py-mag veins - 38-41 M calcite healed bx in section of bleached (albite)altered.	2	0		
42	44	4635	1a,5	25	324	0.1	14	74	42 - 57M MONZONITE WITH INCLUDED ANDESITE				
44	46	4636		165	306	<0.1	12	46	- very similar to above but becoming more intrusive				
46	48	4637		40	823	0.2	14	46	- all border phase / dyke / breccia			1	
48	50	4638		25	544	0.1	12	547	- 50 M fine pyrite fractures with trace cpy				
50	53	4639		60	1266	0.4	10	49	- 53M stronger pyrite vein and healed breccia				
53	55	4640		80	2134	0.4	8	44					
55	57	4661	7a	65	1824	0.2	6	52	57- 72M BRECCIA COMPRISED OF VOLCANIC FRAGMENTS AND INTRUSIVE MATRIX				

CHRISTOPHER JAMES GOLD CORP.

2

BIG KIDD PROJECT
Diamond drill hole: NBZ 03-06

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem
57	60	4641		70	1712	0.3	10	58	- initially volcanic fragments then start to see syenite kspar rich fragments				2
60	62	4642		100	1772	0.3	6	49	- mainly andesite and amygdule rich fragementes with finer syenite fragments				3
62	64	4643		75	1516	0.2	8	44	- fragment supported breccia				
64	66	4644		80	1590	0.4	8	49	- py and trace cpy mainly in matrix and shears - less as dis on fragments.				2
66	68	4645		150	2008	0.4	10	53					1
68	70	4646		100	1428	0.2	10	42					2
70	72	4647		120	1495	0.3	10	45					3
72	74	4648		25	852	0.1	10	40					3
74	76	4649	7a	40	1104	0.2	10	35	72 - 166 M HETEROLITHIC FELSIC MATRIX BRECCIA				
76	78	4650		45	1054	0.1	6	36	- breccia fragments becoming more intrusive dominated with depth				2
78	80	4651		50	1217	0.3	12	45	- the intrusive fragments are generally k-spar rich				
80	82	4652		45	1056	0.3	10	37	- 108 - ??? Varies between fragment and matrix supported.				
82	84	4653		45	853	0.2	8	29	- both andesitic and intrusive fragments				3
84	86	4654		30	917	0.2	4	29	- andesite are commonly a mafic (hornblende) porphyry, are magnetic, generally unaltered.				2
86	88	4655		25	404	0.1	10	43	- syenite altered to pink brown kspar				3
88	90	4656		35	1258	0.2	8	33	- matrix fine felsic				2
90	92	4657		35	999	0.4	6	69	- 120M shear @ 0 to CA				
92	94	4658		35	918	0.3	4	31	- 124 - 130 more kspar rich with increased cpy				
94	96	4659		45	752	0.2	8	34	130 - 138 finer breccia				1
96	98	4660		55	1011	0.1	4	83					
98	100	4662		35	950	0.1	6	42					
100	102	4663		55	1099	0.1	8	44					2
102	104	4664		55	1292	0.1	8	42					
104	106	4665		60	1071	0.1	8	35					
106	108	4666		75	1365	0.2	8	40					1
108	110	4667		105	1443	0.2	6	66					2
110	112	4668		40	609	0.1	8	47			2		
112	114	4669		70	1160	0.6	6	38			1		
114	116	4670		50	1010	0.1	4	53					
116	118	4671		90	1462	0.1	4	39			2		
118	120	4672		60	1234	0.2	8	40					
120	122	4673		50	1123	0.2	6	37					1
122	124	4674		85	1445	0.4	8	35					2
124	126	4675		90	932	0.5	12	37					
126	128	4676		120	832	0.3	8	36					
128	130	4677		690	1871	0.3	6	37					3

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CHRISTOPHER JAMES GOLD CORP.

3

BIG KIDD PROJECT

Diamond drill hole: NBZ 03-06

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Py	Cpy	Mag	Hem
130	132	4678		75	635	0.3	10	42		1		
132	134	4679		170	1349	0.4	8	33				
134	136	4680		80	894	0.4	6	36				
136	138	4681		125	756	0.3	8	36		2		
138	140	4682		270	896	0.3	12	38		1		
140	142	4683		175	689	0.2	10	43		2		
142	144											
		4684		220	759	0.2	8	42		2	1	3
144	146	4685		205	757	0.2	8	45				
146	148	4686		190	772	0.3	10	46				
148	150	4687		405	1329	0.3	10	42		1	2	
150	152	4688		170	823	0.2	8	42		2	3	
152	154	4689		135	834	0.2	10	49				
154	156	4690		120	1143	0.1	10	44		1		
156	158	4691		445	950	0.2	8	62		2	1	3
158	160	4692		180	861	0.2	10	182				0
160	162											
		4693		290	868	0.2	6	51				1
162	164	4694		155	895	0.2	2	56		2	2	
164	166	4695		105	706	0.2	4	55				1
166	168	4696	6	60	809	0.3	4	46		2		
168	170											
		4697		55	846	0.3	6	61		2	2	
170	172	4698	7a	45	836	0.3	6	64				1
172	174	4699		60	922	0.4	2	76				
174	176	4700		120	505	0.3	4	120		2	1	0
												0
176	178	4701	6	55	829	0.4	8	159		2		1
178	180	4702		45	445	0.2	4	44		1		
180	182	4703		180	526	0.3	8	74				1
182	184	4704	7a	180	387	0.2	6	83				0
184	186	4705		340	413	0.2	8	79				0

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CHRISTOPHER JAMES GOLD CORP.

4

BIG KIDD PROJECT

Diamond drill hole: NBZ 03-06

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem
186	188	4706		175	412	0.2	10	69					2
188	190	4707		270	542	0.3	6	61		1	1		
190	192	4708		260	553	0.3	6	59		2	1	2	0
192	194	4709		130	528	0.3	6	62			2	2	
194	196	4710		295	1445	0.6	8	62	-194.3 note fine dis lt grey moly? Galena?		3	3	
196	198	4711		210	663	0.3	6	55		2	3	3	0
198	200	4712		540	376	0.3	14	48	- 198 - 5cm sheeted qtz felsic vein @ 30 to CA.				
200	202	4713	6	80	6	0.1	4	28	199.5 - 203 M SYENITE DYKE (as above)	1	1	0	
202	204	4714		410	149	0.1	4	143	- bleached upper and lower contacts @ 60 to CA	1	1	0	0
204	206	4715	7a	455	563	0.5	4	72	203 - 221.5 M HETEROLITHIC FELSIC MATRIX BRECCIA (as above)	0		3	
206	208	4716		120	471	0.5	4	67	- heterolithic but increase in intrusive fragments				
208	210	4717		950	3753	2.5	8	60	- cpy dis throughout with increase toward lower section	0	1	3	0
210	212	4718		255	789	0.6	8	58	- less pyrite in section	1	2		
212	214	4719		225	500	0.4	6	56	- 1m lower contact brecciated and sheared @ 60 to CA				
214	216	4720		160	799	0.3	6	66					
216	218	4721		165	1500	0.8	4	69			3		
218	220	4722		115	874	0.7	4	67		1	3	3	0
220	222	4723		305	2153	1.1	4	64			2	1	
222	224	4724	6	85	344	0.4	6	51	221.5 - 224 M SYENITE DYKE (as above)				
224	226	4725	7a	160	1220	0.6	4	67	224 - 254.8 M HETEROLITHIC FELSIC MATRIX BRECCIA (as above)			3	2
226	228	4726		145	1005	0.5	4	66	- decrease in py with depth			2	2
228	230	4727		90	911	0.5	6	65	- sections of stronger dis cpy, sometimes with magnetite 224-228,237 check after split			3	3
230	232	4728		45	406	0.2	8	63	- 228.5 strong cpy with magnetite.				
232	234	4729		135	1476	0.4	104	68	- 250 qtz-felsic vein @ 30 to CA	1	3		
234	236	4730		105	763	0.4	4	70	- 244-254 most of the qtz-carbonate veining as late crackle veins.				
236	238	4731		120	755	0.4	6	75	- 252 chloritic shear @ 30 to CA	0	2		
238	240	4732		145	1582	1.0	10	77	- should be some stronger copper mineralization in the bottom section.			1	
240	242	4733		270	1305	0.9	10	78			2		
242	244	4734		120	991	1.1	6	74		0	2	3	0
244	246	4735		230	1027	0.6	8	71		1	3		
246	248	4736		220	1409	2.0	12	66					3
248	250	4737		135	1698	0.8	8	68					2
250	252	4738		95	1313	0.9	8	58					

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CHRISTOPHER JAMES GOLD CORP.

BIG KIDD PROJECT
Diamond drill hole: NBZ 03-06

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem
252	254	4739		155	866	0.4	10	77					
254	254.81	4740	EOH	55	511	0.4	10	91	254.81 M END OF HOLE (836 feet)	1	3	2	0
- The core recovery throughout the hole was excellent and the rock quality was good to excellent.													

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		Hole	Northing	Easting	Elev.	Collared: September 26th, 2003						
		NB-03-07	5535470	672456.4	1144.8	27th - 58M @11:00 AM						
Depth		Azimuth	Dip									
0		210	-45	11700N 23400E is @ 672442E, 5535445N								
197.2		210	-35									
253.59		210	-35									
Geology Characteristics												
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Py	Cpy	Mag	Hem
0	6.7	1	OB									
OVERBURDEN (22 feet of cased overburden and bedrock)												
6.7	8	4741	1h	15	183	<0.2	6	49	1	0	2	0
6.7 - 10.6 M COARSE HORNBLLENDE PORPHYRY WITH MINOR MONZONITE												
8	10	4742		5	173	<0.2	4	54			2	
- light green to beige, distinct mafic (hbl and augite grains to 3mm) in a finer felsic matrix, whole section seems hornfelsed												
10	12	4743	5,1h	15	144	<0.2	4	20	1		1	
10.6 - 24.5 M MONZONITE WITH INCLUDED UPPER VOLCANIC												
12	14											
-minor chl shear @ 10 to CA												
14	16	4744		15	198	<0.2	4	18			1	
-as fine crowded fp1mm in a finer felsic matrix- relic mafics as chlorite												
16	18								1	1	0	
18	20	4745		10	78	<0.2	6	56				
20	22											
22	24	4746		15	213	<0.2	6	22	1	0	1	0
24	26		1b									
24.5 - 39 M HORNBLLENDE PORPHYRY AS ABOVE - with stornger epidote												
26	28	4747		15	351	<0.2	2	45				3 1v
28	30	4748		590	245	2.5	8	48	1	1		
30	32	4749		10	160	<0.2	8	63				2
32	34	4750		5	171	<0.2	8	56	1	1		
34	37	4751		10	254	<0.2	4	72				3
37	40	4752		30	475	<0.2	8	161	1	1		0
40	43	4753	5	15	602	<0.2	2	44	2		3	
39 - 41.8 M MONZONITE												
43	46	4754	1b	30	222	<0.2	8	123				
41.8 - 66.6M HORNBLLENDE PORPHYRY (as above)												
46	49	4755		10	182	<0.2	4	66				
- pyrite as sheeted veins												
49	52	4756		15	272	<0.2	6	51				
- strong mag dis												
52	54	4757		25	520	<0.2	6	54	1	1	2	0
- wk epidote throughtout - shear healed @ 52m @ 40 to CA												
54	55	4758		20	198	<0.2	4	82				
- 63.1 and 65m - .3m kspar rich dykes @ 50 to CA												

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem
55	57	4759		5	119	<0.2	6	56					
57	60	4760		10	389	<0.2	6	55		1	0	3	0
60	63	4761		20	516	<0.2	6	281			1	3	
63	66	4762		<5	129	<0.2	8	76		1	1	2	0
66	69	4763	6,1b	15	453	<0.2	4	71	66.6 - 79 M SYENITE WITH INCLUDED SECTIONS AND FRAGMENTS OF HORNBLLENDE PORPHYRY	2	2	0	0
69	72	4764		35	551	0.3	4	76	- milky sub hedral fspar to 2mm in a finer pink-brown felsic matrix with darker mottling due to altered mafics				
72	74	4765		20	459	0.2	4	32	- dis py and cpy throughout - lesser in the included fragmtnets				
74	76	4766		15	367	<0.2	8	52	- weak magnetic				
76	78	4767		15	798	0.3	6	295	- some py and cpy veining and good bn @ 71 M				
78	80	4768		10	586	<0.2	4	33	chilled lower contact @ 50 to CA	1	2	0	0
80	82	4769	5,1b	15	348	<0.2	4	52	79 - 119 M FINE MONZONITE WITH SECTIONS OR FRAGMENTS OF HORNBLLENDE PORPHYRY - may in part be a volcanic flow	2	2	2	
82	84	4770		10	205	<0.2	8	93	- sulphides fine dis to blotchy throughout. Py>cpy with minor bn. Difficult to estimate. (should be some sections with grade?)	2	1		
84	86	4771		15	465	<0.2	8	44	- sulphide mineralization variable with sections of up to 5% sulphide		2	2	
86	88	4772		30	1023	0.3	42	51	- alteration as minor epidote on mbx, chl of mafics, some more bleached setions as albite?		1	1	
88	90	4773		30	441	<0.2	4	57	- minor late calcite and quartz veining.	1	2		
90	92	4774		20	685	<0.2	4	49	- alteration as propylitic	1			
92	94	4775		40	776	<0.2	6	179	- 101.5 , 107short sections of strong cpy and lesser bn with strong py	2			
94	96	4776		30	752	<0.2	8	40	- 115 secondary brn biotite?	2	2	1	0
96	98	4777		25	831	<0.2	4	35	- 116 - 121 Gradational contact zone, grading to a breccia	1	1	1	
98	100	4778		35	603	<0.2	4	33		2	2	2	0
100	102	4779		60	1276	0.2	4	38			3	1	
102	104	4780		50	743	<0.2	8	37			2	1	
104	106	4781		50	663	<0.2	10	33			1	2	
106	108	4782		45	661	<0.2	12	54			3	1	
108	110	4783		70	1080	<0.2	10	41			2		
110	112	4784		60	717	<0.2	6	42			2	0	
112	114	4785		140	1720	0.4	26	169		2	3		
114	116	4786		140	778	0.2	16	2603			2	2	
116	118	4787		90	1330	0.4	10	140					

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem
									119 - 189 M GENERALLY MATRIX SUPPORTED MEDIUM TO FINE INTRUSIVE				
118	120	4788	7	70	983	0.4	8	200	BRECCIA (Need to log variations in more detail.)				
120	122	4789		65	707	0.2	14	2530	- upper sections syenite and andesite heterolithic BX	2	2	2	0
									- alteration varies with sections of strong epidote - syenite fragments and matrix				
122	124	4790		375	1740	0.6	8	281	have strong k-spar	3	3	1	
									- sulphide mineralization variable with sections of > 5% sulphide predominantly				
124	126	4791		130	1320	0.4	10	62	pyrite but also cpy and bn intergrowths - also massive coarse py veins				2
126	128	4792		65	882	0.2	10	52	- 138-146 sheeted epidote veins as a crackle veins.				
128	130	4793		155	1058	0.3	6	45	- whole section mineralized with variable dis and vein cpy and lesser bn	3	2	2	
130	132	4794		70	862	0.3	50	73					1
									- fine heterolithic bx continues to 182 m - still mineralized in py and cpy - seems to				
132	134	4795		45	808	0.2	8	55	be fining with depth and becoming more felsic.				
134	136	4796		50	896	0.2	8	41	-155-158, 162-164 felsic - chloritic shearing @ 10 to CA				1
136	138	4797		40	672	<0.2	8	57	- matrix generally a fine monzonite				2
138	140	4798		40	704	<0.2	12	65					2
140	142	4799		40	576	<0.2	14	84					1
142	144	4800		45	590	0.2	14	70					1
144	146	4201		70	974	0.3	12	95					1
146	148	4202		60	660	0.2	12	82		2	3	2	0
148	150	4203		65	983	0.2	6	45					2
150	152	4204		55	557	<0.2	10	70			2		
152	154	4205		65	701	<0.2	6	62					
154	156	4206		55	532	<0.2	8	53					
156	158	4207		150	519	0.2	14	108					
158	160	4208		60	687	0.2	14	66					
160	162	4209		70	1024	0.4	8	83					3
162	164	4210		60	863	0.3	10	60					
164	166	4211		65	777	0.2	12	58					
166	168	4212		90	771	0.3	10	66					
168	170	4213		100	720	0.2	8	51					
170	172	4214		95	427	0.2	8	58					
172	174	4215		115	921	0.3	6	65					
174	176	4216		80	668	0.2	10	61					
176	178	4217		120	1027	0.5	10	85					
178	180	4218		95	1194	0.4	14	78		2	2	3	
180	182	4219		105	882	0.4	8	75					2

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	
182	184	4220		210	1141	0.5	8	86						
184	186	4221		150	854	0.3	12	78				3		
186	188	4222		190	897	0.4	6	81		2	2	3	0	
									189 -208 M FINE MONZONITE WITH SHORT SECTIONS OF INCLUDED BRECCIA					
188	190	4223	5,7	85	108	<0.2	12	54		1		1		
190	192	4224		90	176	<0.2	10	41	- 193 - 195, 197 - 199 included setions of heterolithic breccia					
192	194	4225		215	602	0.2	14	69	- comprised of fine fsp in a brownish pink matrix.					
194	196	4226		310	800	0.4	14	59	- trace fine dis py, stronger near veins and breccia and trace cpy					
196	198	4227		265	892	0.4	18	69	- non to weakly magnetic				2	
198	200	4228		275	944	0.5	22	77					1	
200	202	4229		205	855	0.4	22	68						
202	204	4230		210	676	0.3	16	92						
204	206	4231		230	526	<0.2	10	56						
206	208	4232		455	1129	0.5	16	72		1			1	
									208 - 226.3 M VARIABLE BRECCIA FROM A HETEROLITHIC SYENITE MATRIX SUPPOITED BRECCIA LOCAL CRACKLE BRECCIA AND SHORT INCLUDED LARGER FRAGMENTS OR DYKES.					
208	210	4233	7	385	1236	0.4	12	69		2	1		1	
210	212	4234		315	1739	1.0	18	91	- late calcite healed bx 208-210, 216-218, 220-222	2	2		2	
212	214	4235		305	2179	0.5	14	58						
214	216	4236		225	1539	0.4	8	65		3	2			
216	218	4237		495	2107	0.7	14	91		3	3			
218	220	4238		450	1008	0.4	12	91			2			
220	222	4239		180	635	0.2	10	105						
222	224	4240		460	2005	0.6	8	62		2	2		2	
224	226	4241		305	1717	0.5	8	57						
									226.3 - 230.4 M SHORT SECTION OF MORE FELSIC SILICIOUS BRECCIA	2		1	2	0
226	228	4242	7,felsic	190	1714	1.3	26	84	- fine sugary beige to pink felsic fragments, crowded in a slightly darker felsic matrix.					
228	230	4243		495	1165	1.4	8	69	- stronger quartz carbonate veined - weak magnetic fine dis pyand cpy	2				

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem
									230.4 - 253.59 M HETEROLITHIC INTRUSION BRECCIA - SIMILAR TO ABOVE				
230	232	4244	7	435	2624	1.4	12	96	BUT DARKER MATRIX	2	2	3	
									- strong dis sulphide mineralization throughout - seems to be an increase of bn with				
232	234	4245		235	948	0.3	10	79	depth.		3		
234	236	4246		140	708	0.3	16	77	- overall there is less kpar and the rock is darker with depth.				
236	238	4247		220	1048	0.4	14	68	-epidote as fine veins and on matrix				
238	240	4248		355	2290	0.8	12	87	- calcite as late veins.	3			
240	242	4249		180	1218	0.4	16	64			3		
242	244	4250		470	2692	1.0	12	69					
244	246	4251		710	3635	1.3	18	76					
246	248	4252		450	2400	0.8	10	69		3	3		
248	250	4253		485	2091	0.7	14	69				3	
250	252	4254		345	1386	0.6	12	78			3	1	
252	253.59	4255	EOH	110	719	0.6	14	84	253.59 M END OF HOLE (832 feet)	2	3	1	0

		Hole	Northing		Easting		Elev.	Collared:						
		NB-03-08	5535344		672616.1		1161.3	Finished: Oct 3, 2003 Noon						
Depth			Azimuth	Dip										
0			215	-53										
319.13			215	-53										
Geology Characteristics									Py	Cpy	Mag	Hem	Cal	
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn						
0	6.1	1	OB						OVERBURDEN Cased overburden and bedrock) 20' casing					
6.1	8	4256	6	35	466	<0.2	4	25	6.1 - 9.5M PINK EQUIGRANULAR SYENITE					
8	10	4257		35	645	0.2	2	33	- strong kspar and epidote, fine dis and veined py and cpy, mafics of both hornblende and pyroxene with variable chlorite alteration.					
10	12	4258	7a	130	1300	0.2	<2	40	9.5 - 32.6 M HETEROLITHIC BRECCIA					
12	14	4259		100	1216	<0.2	<2	38	- pink syenite, volcanic and monzonite fragments in a monzonitic? Matrix					
14	16	4260		205	2030	0.4	<2	41	- sulphides stronger dis on syenite fragments and matrix, also blotchy and as fine veinlets.					
16	18	4261		155	733	<0.2	<2	34	- kspar altered stronger on fragments, epidote as fragments and matrix					
18	20	4262		90	1072	0.2	<2	34						
20	22	4263		60	498	<0.2	4	36						
22	24	4264		60	498	<0.2	2	40						
24	26	4265		80	468	<0.2	2	37						
26	28	4266		260	1204	<0.2	<2	38						
28	30	4267		310	1019	0.2	<2	36						
30	32	4268		180	855	<0.2	<2	38						
32	34	4269	1b	70	301	<0.2	4	28	32.6 - 37 M ALTERED HORNBLLENDE AND AUGITE PORPHYRY					
34	36	4270		35	9	<0.2	4	23	- dis magnetite throughout, also dis py - cpy - bn					
36	38	4271		90	212	<0.2	4	33	- mafics alt'd to chlorite and epidote, and relic in a fine lt green matrix					
									gradational contact to a crowded feldspar prophyry					
38	40	4272	7,6	40	369	<0.2	2	34	37 - 74 M BRECCIA AND SYENITE - FINE CROWDED FELDSPAR AND HORNBLLENDE PORPHYRY - DIFFICULT to assess, because generally strong k-spar - epi - chl altered, defininte breccias and finer breccias.					
40	42	4273		70	394	<0.2	4	31	- milky fsp and alt'd to relic hornblende xl to 2mm crowded in a pink brown felsic matrix.- epidote often as irregular clots in matrix					

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
42	44	4274		85	265	<0.2	2	29	- weak magnetic, minor dis py and tr cpy					
44	46	4275		65	319	<0.2	6	41						
46	48	4276		55	295	<0.2	6	43	- 48 - 50 altered, bleached, sheared ? Dyke at 40 to CA - note qtz, calcite veining.	1	1	1	0	2v
48	50	4277		55	404	<0.2	6	26	- toward lower contact seems to be increase in volcanic fragments.					
50	52	4278		50	444	<0.2	6	38	- 60 - 61 M, dyke or alteration band @ 50 to CA, with qtz - carb veins and dis py - cpy					
52	54	4279		60	220	<0.2	8	40		1	2	1	0	2v
54	56	4280		65	411	<0.2	4	45		2				
56	58	4281		55	735	0.2	4	49			3			
58	60	4282		120	1876	0.3	<2	61	- with depth get an increase of included andesite fragments up to 6 cm. - grading to a breccia.	2	3			
60	62	4283		60	838	<0.2	2	45			2	1		
62	64	4284		90	1287	0.3	<2	44				2		
64	66	4285		55	585	0.2	12	47						
66	68	4286		130	1501	0.4	10	49						1v
68	70	4287		130	1094	0.3	8	46						
70	72	4288		145	972	0.2	10	52						
72	74	4289		195	1648	0.7	14	87		1	2	2	0	1v
74	76	4290	7a	855	11000	3.9	<2	84	74 - 127 M COARSE BRECCIA WITH SYENITIC FRAGEMENTS AND MATRIX, GRADING TO A MORE HETEROLITHIC BX WITH MONZONITIC MATRIX DOWN FROM 82.	3	4	2		
76	78	4291		170	1793	0.7	6	42	- grades to less altered and mineralized fragments toward end of section.	2	3			
78	80	4292		90	1063	0.4	4	43	- 74.1M 5cm massive cpy and py inclusion with qtz and calcite.					
80	82	4293		80	1174	0.4	6	43	- epidote as green mottling on fragments and matrix			2		
82	84	4294		75	1073	0.5	12	50	- the more massive feisic matrix ? Albite	2		1		
84	86	4295		80	775	0.5	10	64	- note alteration zoning and rimming of fragments					
86	88	4296		100	1127	0.7	6	64	- 108 to 116 more matrix supported	1	3			
88	90	4297		125	997	0.8	8	60	- 116 - 128 matrix darker and breccia more clast supported	1	3	1		
90	92	4298		125	975	0.7	6	50		1	3	2		
92	94	4299		110	743	0.5	10	47		1	3	0		
94	96	4300		90	718	0.3	<2	43		2	2	1		
96	98	4301		65	1193	0.4	4	48		2	2			
98	100	4302		70	944	0.4	6	48	- 76 - 100 m note bn common with cpy and cpy often > py - bn may be a fine tarnish on the py	2	2			

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
100	102	4303		105	752	0.4	6	43		1	1			
102	104	4304		70	1127	0.5	6	45		2	2	1		
104	106	4305		95	749	0.4	4	44		1	1			
106	108	4306		110	835	0.3	6	47		1	1	1	0	1V
108	110	4307		75	982	0.4	4	46		3	2			
110	112	4308		70	716	0.3	6	44		2				
112	114	4309		90	851	0.3	4	45			3			
114	116	4310		90	1021	0.4	4	43		2	3			
116	118	4311		110	1006	0.4	<2	50		2	3	2		
118	120	4312		70	837	0.4	4	42		2	2			
120	122	4313		50	474	0.2	6	40		2	2			
122	124	4314		130	1104	0.2	<2	53		3	3	3		
124	126	4315		140	1111	0.2	4	50		2	3	2		
126	128	4316		80	604	<0.2	4	41		2	1	1	0	
128	130	4317	6	20	27	<0.2	6	33	127 - 133 M FINE CROWDED FELSPAR AND HORNBLende PORPHYRY - comprised of 2mm fsp and hbl to chlorite grains in a fine pink-brown potassic matrix	1	0	1	0	1v
130	132	4318		25	26	<0.2	4	28		1	2			
132	134	4319		20	48	<0.2	4	20	- weak magnetic, with minor dis py and tr cpy. - sheared lower chloritic contact @ 10 to CA	1	2			
134	136	4320	7a	440	859	0.2	2	35	133 - 221.5 M COARSE BRECCIA , HETEROLITHIC TO 142 M THEN PREDOMINANTLY SUB-ANGULAR SYENITE / K-SPAR RICH CLASTS					2v
136	138	4321		370	2072	1.3	4	43	- matrix is monzonitic in composition, and below 142 is a matrix supported bx.			2		
138	140	4322		225	1180	1.0	2	51	- 154 - 156.5 epidote veins and fine fractures @ 20 to CA	1	3			
140	142	4323		260	1871	0.9	<2	48	- generally becoming a darker matrix granular intrusion breccia	2	2	2	0	1v
142	144	4324		325	1481	0.7	<2	50						
144	146	4325		440	1498	0.9	8	52	- short sections with dis cpy - bn and lesser pyrite.	2	3			
146	148	4326		300	1296	0.8	4	45						
148	150	4327		175	517	0.5	<2	50	- 160 -170 chloritic- calcite healed shears core axis.	2	2			
150	152	4328		320	939	0.4	<2	34				2		
152	154	4329		285	1050	0.5	<2	39				3		
154	156	4330		190	839	0.3	<2	39						
156	158	4331		550	868	0.4	<2	39				3		
158	160	4332		1410	3102	1.3	<2	45		3	1	2	0	1v

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
160	162	4333		360	1942	0.9	4	40				0		2v
162	164	4334		335	1130	0.7	4	41				2		
164	166	4335		155	529	0.4	2	42		1	1	0		
166	168	4336		160	704	0.5	6	44						2v
168	170	4337		280	1829	1.6	6	45						
170	172	4338		145	1195	0.7	4	39		2	1			2v
172	174	4339		145	1072	0.5	6	52				2		1v
174	176	4340		180	1059	0.6	4	43	- 178 - 179 M carbonate healed shear zone @ 80 to CA	2	1			
176	178	4341		135	948	0.7	<2	41						
178	180	4342		85	532	0.5	4	42						1v
180	182	4343		205	1072	0.6	6	35						3v
182	184	4344		230	639	0.4	2	50						1v
184	186	4345		255	802	0.5	<2	44		2	2	2		
186	188	4346		50	372	0.3	2	31						
188	190	4347		130	805	0.5	4	46				2		
190	192	4348		220	1036	0.6	4	45	- 192 - 221.5 Heterolithic Kspar fragment dominated dark matrix supported breccia	2	2	3	0	1v
192	194	4349		130	776	0.3	<2	49	- strong sulphide dis and on veinlets, except in larger fragments throughout.			3		
194	196	4350		115	979	0.3	4	37	- moderate k-spar on fragments and matrix					
196	198	4351		75	660	0.3	4	51	- weak epidote on fragments and matrix					
198	200	4352		90	1076	0.5	2	48	- 210- 212 large syenite fragment or dyke					
200	202	4353		110	960	0.4	4	31						
202	204	4354		175	1367	0.5	2	46		2	2			
204	206	4355		160	1511	0.6	6	37		1	2			
206	208	4356		185	2228	0.7	4	42						
208	210	4357		175	1319	0.5	8	44		2	3	2		
210	212	4358		85	623	0.3	4	47						
212	214	4359		55	633	0.3	8	48						
214	216	4360		120	1694	0.8	8	51						
216	218	4361		100	1160	0.5	8	49						
218	220	4362		65	1188	0.4	6	52			3			
220	222	4363	7,felsic	50	1067	0.3	6	56	220.5 - 226.3 M BANDED FELSIC VEINING INTO BRECCIA	2	2			2v
222	224	4364		60	941	0.5	6	52	- may be alteration related to shearing @ 50 to CA	2		2	0	2v
224	226	4365		80	1143	0.8	6	52				3		

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
									226.3 - 242 M HETEROLITHIC BRECCIA DOMINATED BY K-SPAR / SYENITE					
226	228	4366	7a	70	1129	0.6	8	45	FRAGMENTS IN A DARKER MATRIX (AS ABOVE)	2	2	1		1v
228	230	4367		350	1227	0.5	6	49			3			
230	232	4368		85	1671	0.6	6	45						
232	234	4369		200	1825	0.6	8	49						
234	236	4370		150	2112	0.6	6	55			3			
236	238	4371		275	2505	1.0	4	54				1		
238	240	4372		190	2096	0.6	6	48	Chilled lower contact @ 50 to CA			2		
240	242	4373		175	1739	0.7	6	50		2	3		0	1v
242	244	4374	6?	70	785	0.3	8	30	242 - 252 M FINE HORNBLLENDE, FELDSPAR PORPHYRY	1	1	0	0	
244	246	4375		10	296	0.2	8	36	- weak epi and kspar healed joints					
246	248	4376		10	175	<0.2	8	24	- strong felsic alteraiton - albite ?					
248	250	4377		10	103	<0.2	8	24	- weak to mod magnetic, only trace sulphides					
250	252	4378		40	146	<0.2	8	28						
									Chilled altered lower contact @ 50 to CA.					
252	254	4379	7a	80	698	0.5	10	56	252 - 275 M HETEROLITHIC BRECCIA AS 226 TO 242	2	2	1	0	2v
254	256	4380		455	1005	0.6	12	56	- 252, 253, 259 Qtz carbontate felsic veins with felsic altered selvages.					
256	258	4381		200	751	0.4	12	56	- 253 chlorite healed shear@ 90 to CA					3v
									- 259 to 260 qtz felsic veins sheeted @ 30 to CA with strong dis cpy - bn and lesser py.			2		
258	260	4382		90	614	0.2	10	62						
260	262	4383		155	847	0.4	8	53	- 264 - 268 note more fine felsic frags with kspar selvages.					
262	264	4384		400	1213	0.6	6	47	- section seems to have bn with the cpy - should carry some grade.					
264	266	4385		625	1866	0.9	6	57						
266	268	4386		225	919	0.3	8	33						
268	270	4387		1030	3322	1.4	18	62			3			
270	272	4388		610	1911	1.0	8	46						
272	274	4389		560	1209	0.7	10	45		2	3	2	0	
274	276	4390		1030	1345	0.7	30	108	- 275 - 276 sheared altered contact @ 15 to CA, chlorite - calcite vein healed, bleached / felsitized.					
276	278	4391	7b	405	544	0.5	14	41	276 -282 M MONOLITHIC BRECCIA IN A HORNBLLENDE - FELDSPAR FINE PORPHYRY MONZONITE.	0	0	1		
278	280	4392		125	355	0.4	16	35						
280	282	4393		110	492	0.5	14	40		1	1	1	0	1v

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
282	284	4394	6?	60	401	0.2	12	45	282 - 310 M FINE FELDSPAR PORPHYRY WITH PINK-BROWN MATRIX					
284	286	4395		80	432	0.4	14	42	- 289 - 292, 300, 307 lighter coloured due to less k-spar			0		
286	288	4396		40	97	<0.2	14	32	- fine dis variable py and cpy throughout					
288	290	4397		120	191	<0.2	14	39	- non magnetic					
290	292	4398		160	451	0.2	22	63						
292	294	4399		175	647	0.3	16	54						
294	296	4400		505	594	0.5	16	50						
296	298	4401		245	226	0.2	20	51						
298	300	4402		230	195	0.2	18	46						
300	302	4403		150	151	0.2	16	42						
302	304	4404		160	100	<0.2	14	38						
304	306	4405		65	90	<0.2	14	41		1	1	0	0	1
306	308	4406		25	115	<0.2	12	39	- 309-310 lower contact bleached and sheared @ 60 to CA - matrix silicious? And minor quartz veins					
308	310	4407		35	137	<0.2	14	43		1	1	0	0	2
310	312	4408	1b	105	769	0.6	18	54	310 - 319.13 M FINE HORNBLLENDE AUGITE PORPHYRY (<2MM)			2		
312	314	4409		25	252	0.3	12	38	- grades from overlying FP					
314	316	4410		25	176	<0.2	14	39	- moderate magnetic					
316	318	4411		20	239	<0.2	14	50	- minor dis py and cpy					
									- alteration is minor epidote on matrix, mafics quite fresh, fpsar grains an matrix weak altered					
									- may be the same lithology as the FP with a different alteration overprint.					
318	319.13	4412	EOH	50	412	0.3	14	49	319.13 M END OF HOLE (1047 FEET)	1	1	2	0	1

BIG KIDD PROJECT
Diamond Drill Hole: NBZ-03-09

CHRISTOPHER JAMES GOLD CORP

1

		Hole	Northing		Easting		Elev.		Collared: October 3rd, 2003					
		NB-03-09	5535382		672505.5		1155		4th AM 237 feet					
Depth		Azimuth	Dip											
0		215	-48											
197.21		215	-35											
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
From	To	Sample #	Lithology											
0	6.1	1	OB	OVERBURDEN										
6.1	8	4413	7b	455	1362	0.3	<2	41	6.1 - 110 M BIMODAL (Kspar rich FP and Felsic Fragments) BRECCIA IN A DARK GRAY CHLORITIC MATRIX	2	2	2	0	1v
8	10	4414		530	2037	0.4	<2	142	- both matrix and clast supported bx.					
10	12	4415		685	1469	0.7	<2	587	- fragments subrounded, averaging 8 cm some up to .5 metres, could be dyke		3			
12	14	4416		1000	2368	0.6	<2	70	- selvages of fragments often altered to Kspar				1	
14	16	4417		525	381	0.4	4	617	- minor magnetite dis					
16	18	4418		195	319	0.2	4	173	- py and cpy dis throughout the matrix with some stronger sections with potential for copper grade.		3			
18	20	4419		410	930	0.7	<2	119	- 26-35 sections with weaker kspar - felsic (albite) alteration.					
20	22	4420		385	1683	0.8	<2	119	- 53.5 - 55.5 more felsic band with .5 m qtz -carb vein bx with cpy and py @70 to CA				1	
22	24	4421		210	1236	0.7	10	54	- 70-71 shear zone @ 40 to CA		3			
24	26	4422		480	977	0.6	4	382						
26	28	4423		315	1151	0.8	6	226						
28	30	4424		825	1590	1.0	6	595		2	3			
30	32	4425		145	898	0.9	8	100						
32	34	4426		300	1092	0.7	4	87						
34	36	4427		260	630	0.9	8	238		1	1			
36	38	4428		860	1162	1.0	4	247		2	3			
38	40	4429		415	1095	0.8	6	61				1	0	1v
40	42	4430		370	1016	0.7	6	46						
42	44	4431		180	1651	0.5	4	50						
44	46	4432		215	1139	0.3	4	41						
46	48	4433		185	1003	0.2	4	46						
48	50	4434		180	1485	0.5	4	79				2		
50	52	4435		165	886	0.3	4	52						
52	54	4436		350	2312	0.5	2	49		2	3		0	
54	56	4437		60	721	0.2	4	42		1	2			

Logged by: Rudi Durfeld

Durfeld Geological Management
2003printlog.xls

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
56	58	4438		35	525	<0.2	2	60		1	1			
58	60	4439		50	460	0.2	4	56						
60	62	4440		70	798	0.2	2	64						
62	64	4441		305	690	0.3	6	112				1		
64	66	4442		410	841	0.2	2	72						
66	68	4443		130	487	0.2	6	79				2		
68	70	4444		115	731	0.2	8	75						
70	72	4445		85	742	0.4	6	64		1	1	2	0	1v
72	74	4446		110	586	0.5	4	64			2	1	0	
74	76	4447		350	383	0.4	14	119						
76	78	4448		130	504	0.6	106	416						
78	80	4449		155	655	0.5	12	70						
80	82	4450		190	861	0.5	6	94	- 81 - 83, 85 - 86 M chloritic shear zones parallel to core axis.					
82	84	4451		250	871	0.5	10	89						
84	86	4452		335	1362	0.7	6	56				2		
86	88	4453		110	512	0.3	4	42						
88	90	4454		410	1107	0.5	6	49						
90	92	4455		105	509	0.3	6	44						
92	94	4456		65	529	0.3	10	63						
94	96	4457		150	840	0.3	4	67						
96	98	4458		135	607	0.2	8	69						
98	100	4459		235	560	0.3	4	56						
100	102	4460		580	1640	0.2	4	54		1	2	2	0	1v
102	104	4461		515	1421	0.5	8	55						
104	106	4462		470	1258	0.5	6	58						
106	108	4463		560	1129	0.3	<2	62						
108	110	4464		1200	1006	0.5	4	49	Chilled upper contact @ 60 to CA	1	2	2	0	1v
110	112	4465	6	1310	1321	0.8	10	51	110 - 116 M FINE FELDSPAR AND HORNBLLENDE PORPHYRY / BROWN PINK MATRIX SYENITE DYKE.	1	2	2		
112	114	4466		430	448	0.3	6	40	- short sections of overlying breccia and the syenite has local fine breccia	2	2			
114	116	4467		290	833	0.2	6	37	- py and lesser cpy as dis and on fine fractures often with epidote. - chilled lower contact @ 70 to CA	2	2	2	0	1v

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
116	118								116 - 131 M HETEROLITHIC BRECCIA / CROWDED AND MATRIX SUPPORTED	3	2			
		4468	7a	250	1214	0.4	10	61	/ DARK MATRIX AND ALTERED				2	
118	120	4469		205	954	0.3	8	53	- locally fine lenses of magnetite intergrown with cpy and py					
120	122	4470		285	2482	0.5	8	57	- syenite and volcanic breccia fragments up to 20 cm.				3	
122	124	4471		105	644	0.2	6	49	- syenite frags altered with kspar, epidote stronger on matrix and on fine fractures					
124	126	4472		80	528	0.2	6	55	- sulphidea and magnetite fine dis throughout.					
126	128	4473		190	684	0.3	8	53						
128	130	4474		135	787	0.3	6	57						
130	132	4475		130	678	0.2	10	45	Brecciated lower contact	3	2		3	0
132	134	4476	6	75	11	<0.2	6	34	131 - 136.3 M FINE FELDSPAR AND HORNBLLENDE PORPHYRY / BROWN PINK MATRIX SYENITE DYKE. (similar to 110 - 116)	0	0		2	0 0
134	136	4477		55	9	<0.2	6	25	- weak dis magnetite - minor py on chl shears to core axis - Brecciated lower contact					
136	138	4478	7a	1010	1639	0.5	10	50	136.3 - 190 M HETEROLITHIC BRECCIA / CROWDED AND MATRIX SUPPORTED / DARK MATRIX (as above, but less altered)	1	1		2	1v
138	140	4479		715	2188	0.6	10	60	- weak magnetic dis throughout, fine dis cpy and bn generally in matrix.					
140	142	4480		150	957	0.3	14	61	- pyrite is generally very weak dis.					
142	144	4481		90	436	0.4	14	63		1	1			
144	146	4482		165	840	0.5	16	66						
146	148	4483		45	544	0.4	12	71						
148	150	4484		45	524	0.4	14	65				2	0 2v	
150	152	4485		35	410	0.4	12	65						
152	154	4486		160	1841	0.9	14	63						
154	156	4487		75	870	0.6	14	61						
156	158	4488		25	498	0.4	18	64						
158	160	4489		45	704	0.4	12	59						
160	162	4490		50	747	0.5	16	67						
162	164	4491		90	1405	0.8	16	63				2		
164	166	4492		40	706	0.5	16	86						3v
166	168	4493		90	532	0.5	18	60	-166 -167 calcite / chloritic shear @ 30 to CA	1	1			3v
168	170	4494		410	2143	1.3	18	67	- 166 - 185 breccia weak altered / matrix and fragments with sections of strong dis cpy often with magnetite					

BIG KIDD PROJECT
Diamond Drill Hole: NBZ-03-09

CHRISTOPHER JAMES GOLD CORP

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
170	172	4495		60	1125	0.6	18	60	- 182.5 chlorite and epidote on shear @ 60 to CA	0	2	2		2v
172	174	4496		15	118	0.2	14	48						
174	176	4497		20	651	0.5	16	60	- should be some better sections of copper mineralziation, in what may be best described as a propylitic alteration assemblage.					
176	178	4498		70	1551	0.9	12	58						
178	180	4499		40	973	0.5	12	67						
180	182	4500		130	2379	1.8	10	76						
182	184	2701		75	1647	0.9	28	63						
184	186	2702		95	1274	0.7	14	74						
186	188	2703		110	1609	0.7	12	69	Epidote and calcite veins on upper contact @ 30 to CA					
188	190	2704		20	573	0.5	10	93		0	2	2		0 2v
190	192	2705	6	10	159	0.4	12	48	190 - 195 M FINE FELDSPAR AND HORNBLENDE PORPHYRY / BROWN PINK MATRIX SYENITE DYKE. (similar to 110 - 116)	0	0	1		0 1
192	194	2706		15	155	0.2	12	44						
194	196	2707	7a	15	562	0.2	10	59	195 - 197.21 M BRECCIA AS ABOVE	1	1	2		0 1v
196	197.21	2708	EOH	30	870	0.4	12	65	197.21 M END OF HOLE (647 feet)					
									footage marker was off drillers had end at 657 feet					

Logged by: Rudi Durfeld

		Hole	Northing	Easting	Elev.	Collared: November 17th, 2003								
		NB-03-10	5535393	672415	1150									
Depth		Azimuth	Dip											
0		210	-50											
151.5		210	-41											
191.11		210	-41	497 feet 48 degrees										
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
0	3.66	1	OB						OVERBURDEN - 12 feet of gravel and broken core.					
3.66	6	2709	7aK	70	1049	<0.2	10	44	3.66 - 100 M Heterolithic Intrusion Breccia	2	2	1	0	1
									- comprised of mafic volcanic porphyry fragments and pink intrusive (syenite)					
6	8	2710		165	1663	0.3	8	44	fragments in a breccia of finer fragments and intrusive matrix.	3				
									- fragments vary in size from 2 cm to several metres. Larger fragments as andsite					
8	10	2711		85	1204	<0.2	10	45	prophyry in hbl, augite and fsp may in part be a dyke (11 to 14.5m)	2		1		
									- matrix is generally a fine monzonite? Which when potassic altered blends into the					
10	12	2712		95	1108	<0.2	10	46	syenitic fragments.	2	2	2		
									- alteration -strong potassic of matrix and intrusive fragments, lesser as selvages of					
12	14	2713		60	332	<0.2	12	49	fragments, fine clots of epidote as matrix and minor veinlets.	1	1	3		
14	16	2714		120	1204	<0.2	10	43	- minor calcite on late fractures.	2	1	2		
16	18	2715		190	1578	0.4	12	46	10-12 note fine felsic banding with calcite veining.	2	2	1		
18	20	2716		110	1389	0.3	8	36	- 16 to 30 M strong dis cpy and trace bn with py.(check after split.)			3	1	1
20	22	2717		70	1346	0.2	16	58	- 25 slickensides @ 15 to CA	2	3			
22	24	2718		45	701	<0.2	12	41	- well mineralized fine breccia from 18 to 30 M as dis cpy with py some bn.					
24	26	2719		325	2129	0.6	16	61	- 30 to 33 M coarser frags to 10 cm and more andesitic - less mineralized					
26	28	2720		95	1037	0.4	20	111	in part more crackle brecciated and less altered					
									-33-47 M generally fine breccia <5cm fragments well altered with k-spar and epi,					
28	30	2721		100	1491	1.0	22	579	and dis py and cpy			3		
30	32	2722		175	873	0.2	16	62	-47-51 M more fine grained andesitic? As frags and crackle bx mtx.tr k-spar frags			1	1	
32	34	2723		130	740	<0.2	18	62	-51M brecciated contact healed with monzonite and late calcite			1		
34	36	2724		230	1286	0.4	14	59	-51.5 - 72 M then into fine epi - k-spar bx as above.			3		1
36	39	2725		300	1057	0.4	16	88	- 53M chloritic carbonate healed ladder fractures @ 30 to CA					0
39	42	2726		330	1094	0.3	24	78	- 61.5 M black sooty mineral with cpy and py					
42	45	2727		255	1119	0.2	20	95	- 62.5 - 66 mag hem calcite healed fractures.					
									- fragments heterolithic, variable k-spar as frags and matrix, epidote as consistenet					
45	48	2728		330	1651	0.4	18	66	mottling in matrix.					1

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
48	51	2729		305	1215	0.3	18	79		2	3	1		
51	54	2730		300	1326	0.6	14	56	(should be some copper mineralized sections).				2	
54	57	2731		395	1531	0.5	16	72				1		
57	60	2732		555	1599	0.3	20	60	Nov 19th logged to 72.08 M					
60	63	2733		315	1064	0.2	14	63					1	
63	66	2734		490	1103	0.2	18	62					2	
66	69	2735		625	1412	0.3	16	55					1	
69	72	2736		1160	2570	0.7	14	57						
72	75	2737		970	1752	0.7	18	66	- 72 m still in intrusive breccia, syenitic fragments to 4 cm blend into monzonitic matrix, sections, isolated fine grained volcanic fragments quite angular.	2	3	2		
75	78	2738		605	1115	0.3	14	63	- 72-87 magnetic sections with clots of magnetite and pyrite, py and minor cpy fine dis	1	1			
78	81	2739		710	1216	0.3	10	38	- 78 note fine lenses of zoned py-cpy-mag					
81	84	2740		280	932	0.3	8	51	- 72-101 whole section massive with minor dis epi on mtx, k-spar on frags, and lesser on matrix.				2	1
84	87	2741	7aK	275	916	0.3	10	45	- minor calcite as veins and matrix.					
87	90	2742	Ca BX	240	688	0.3	8	40	- 92 - 93.5 calcite healed chloritic shear zone II to CA with stronger cpy and py dis and as clots	2	2	0	0	2
90	93	2743	7aKepi	255	1331	0.5	14	45	- 72-90 dis py and cpy variable, fine, but may be sections with grade.	2	3	0		3
93	96	2744		415	1445	0.6	10	49				2		2
96	99	2745	7aKepi	265	796	0.2	12	59	100 M chilled contact	2	3	2		1
99	102	2746	6	205	973	0.2	14	57	100-103 M felsic dyke or larger fragment, lt beige, frac with dis py and cpy			3	0	
102	105	2747	7aKepi	250	947	<0.2	12	44	103 - 146 M Heterolithic Breccia as Above	1	2	1		1
105	108	2748		185	643	<0.2	10	50	- cpy and py dis - strong in sections					
108	111	2749		285	858	<0.2	12	55	- 108.5 - 113 shear zone with chloritic healed fractures.					
111	114	2750		270	439	<0.2	12	36	-113 - 117 more massive syenite, seems to have less sulphide					
114	117	2751		70	35	<0.2	4	19	- 117 - 119, 123, 128 -130 chloritic younger shear zones @ 90 and 30 to CA					
117	120	2752		160	530	<0.2	6	40	-123 - 124 calcareous and felsic with chloritic section.				1	
120	123	2753		90	901	0.2	10	57	- 131 late blotchy mag with cpy.				2	
123	126	2754		355	1412	1.1	8	66	- fine calcite veinlets					
126	129	2755		150	1151	0.6	10	68	- breccia best described as pink syenitic? Fragments up to 6cm and finer supported in a matrix of monzonite (less k-spar altered).			3		
129	132	2756		55	843	0.3	8	66	- higher cpy / py ratio up to 1/1 as blotches with epi and finer dis.	1				
132	135	2757		140	769	<0.2	10	54				3	2	0

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
135	138	2758		130	723	0.3	12	55						
138	141	2759		130	967	0.3	10	48			1	3		
141	144	2760		115	849	0.2	12	52			2	2	1	
144	147	2761		50	885	0.2	8	49	contact @ 146 M	1				
											2	1		2
147	150	2762	Chl, shear	125	712	0.5	6	38	146 - 154 M Altered (Chlorite, Carbonate, Felsic) shear zone - shear zone @ 15 to CA with chloritic slickensides and healed with calcite and lesser quartz. With a 2cm band of gouge.		3	1		
150	153	2763		60	728	0.3	6	42	- rock could be strong altered (felsitized) breccia of above which is suggested by					
153	156	2764		35	959	<0.2	10	43	how the alteration grades into the wall rock on the lower contact - sulphide is predominantly cpy as disseminations.		1	2		2
									154 M Lower contact II to shearing as alteration (bleaching) selvage to underlying bx.					
156	159	2765	7aK	125	1563	0.4	14	61	154 - 163.3 M Heterolithic Breccia (as above)		2			1
159	162	2766		55	879	0.2	14	64	- fine dis mag throughout - variable cpy dis and tr py		3	2	0	
162	165	2767	shear	55	957	0.5	10	54	163.3 - 170 M Altered (Chlorite, Carbonate, Felsic) shear zone - host rock of BX. - shear zone @ 40 to CA as chloritic fractures with slickensides and irregular qtz-carbonate veining.		2	1		2
165	168	2768		60	1240	0.6	8	52	- generally weak dis cpy, locally stronger on shear and lesser py, weak to non magnetic.				1	
168	171	2769		225	5903	1.8	10	64		1	2	2	0	2
171	174	2770	7aK	125	1679	0.5	12	65	170 - 191.11 M Heterolithic Breccia (as above)		3	2		
174	177	2771		60	871	0.5	10	57	- 173 - 180 minor chloritic fracturing @ 10 and 45 to CA		2			
177	180	2772		125	1508	0.4	12	62	- variable cpy dis throughout with some stronger sections, also weak dis py		3			1
180	183	2773		50	1337	0.3	12	59	- often clots of epi-calcite-cpy-py-mag		3			
183	186	2774		260	1805	1.0	40	65	-185.1 .3 cm mag-py-cpy veinlet		3			
186	189	2775		15	439	0.2	10	58			2			
189	191.11	2776	EOH	180	1648	1.0	14	61	191.11 M END OF HOLE (627 feet)	1	2	2	0	1
									Core recoveries were generally good except in the shear zones.					

		Hole	Northing		Easting		Elev	Collared: November 20th, 2003						
		NB-03-11	5535479		672367		1139							
Depth		Azimuth		Dip										
0		210		-51	597 feet read 50 degrees 43 T									
182		210		-43										
209.4		210		-40	677 feet read 48 degrees 40T									
					Geology Characteristics									
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
0	3.05	1		OB					OVERBURDEN - 10 feet of gravel and broken core.					
3	6	2777	1a	5	75	<0.2	12	52	3 - 61 M Hornfelsed and Epidote altered Andesite, in part may be intrusive? - generally lt green grey mottled indistinct core that becomes apple green due to	1	0	2	0	1
6	9	2778		5	122	<0.2	10	56	epidote as selvages on fine fractures					
9	12	2779		<5	44	<0.2	10	49	- minor calcite on fractures					
12	15	2780		15	101	<0.2	12	57	- minor qtz with carbonate veining throughout stronger 11-13					
15	18	2781		5	102	<0.2	12	59	- 22-23 sheeted qtz vein and epidote healed bx - qtz vein pink-brown -kspars					
18	21	2782		5	200	<0.2	12	51	- 2cm banded epi-calcite-qtz veins to 2 cm.	1		2		
21	22	2783		15	302	<0.2	12	43	- 17 - 18 kspars-epi veining may be associated with a 15 cm section of monz dyke		1	1		
22	23	2801		15	129	<0.2	12	69	- sheeted qtz veins @ 60 to CA throughout with stronger 24-27,35-40,49-51					
23	24	2802		10	244	<0.2	12	51	- 53 -54 stronger sulphide in chl bx.				2	
24	27	2784		10	321	<0.2	14	48	-59-60 2cm sheared bx @ 30 to ca		0			
27	30	2785		10	210	<0.2	12	48					2	
30	33	2786		4	97	<0.2	10	49						
33	36	2787		50	145	0.2	10	70		1	0	1	0	1
36	39	2788		10	125	<0.2	12	114					2	
39	42	2789		4	45	<0.2	12	58						
42	45	2790		5	158	<0.2	12	54						
45	48	2791		20	252	<0.2	14	265						
48	51	2792		4	62	<0.2	10	52		2				
51	54	2793		10	47	<0.2	12	48		1	0	2	0	1
54	57	2794		20	124	<0.2	12	56			1			
57	60	2795		10	285	<0.2	10	50						
									Contact from 60 to 61 - gradational					
60	63	2796	5	10	24	<0.2	10	31	61 - 156.5 M Fine Feldspar Porphyry Monzonite					

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
63	66	2797		4	23	<0.2	10	35	- comprised of fine <2mm milky anhedral feldspar grains and finer strong altered mafics (hbl - chl) in a fine felsic matrix.					
66	69	2798		15	13	<0.2	10	18	- fine fractured throughout with epidote flooding into matrix., relic mafic fragments show strong chlorite.					
69	72	2799		4	37	<0.2	8	33	- 74 M note Qtz-Kspars vein with blotchy CPY, also increase of QV with depth, some with py and cpy.					
72	75	2800		4	125	<0.2	8	26	- 92.5 M stronger sulphide on calcite vein as cpy and py		1			
75	78	2803	NS						- 92 - 105 M stronger magnetite and py as matrix and with Qtz carb veins.		1			
78	81	2804		20	230	<0.2	8	51						
81	84	2805	NS						- variable sulphide and epidote on fine fracture.					
84	87	2806		15	279	<0.2	8	58	- sections massive fine grained intrusive.	1				
87	90	2807	NS							1	1	2	0	1
90	93	2808		10	519	0.2	8	1848	- 133 and 138 M massive Qtz-carb vein with py @ 20 to CA tr cpy	1				
93	96	2809		4	285	<0.2	8	50		2	1			
96	99	2810		10	329	0.2	10	52	145-148 short section of heterolithic breccia, sub angular hbl porphyry and finer to 10 cm in monzonite matrix.					
99	102	2811		110	662	<0.2	12	96	- 148-150 M matrix pinkish due to kspars, and fine dis sulphides					
102	105	2812		15	461	<0.2	8	54		2	1	2	0	1
105	108	2813	NS											
108	111	2814		40	1140	0.2	8	86		1	0	2	0	1
111	114	2815	NS											
114	117	2816		5	225	<0.2	10	127						
117	120	2817	NS											
120	123	2818		4	275	<0.2	6	53						1
123	126	2819	NS								1			2
126	129	2820		5	248	<0.2	8	49			0			1
129	132	2821		15	826	0.7	8	52						
132	135	2822	NS	10	349	<0.2	6	93						
135	138	2823												
138	141	2824		10	453	<0.2	8	46		1		2		
141	144	2825	NS											
144	147	2826		10	493	0.2	6	162		2	1	2		
147	150	2827		15	463	0.2	8	46		1	1	1		
150	153	2828		25	656	<0.2	2	42					1	
153	156	2829	NS							1	0	2	0	1

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
									156.5 - 162 M Dyke of Trachytic mafics alt'd to strong chlorite in a felsic alter matrix					
156	159	2830	5dyke	45	236	<0.2	6	240	- albite? - stronger dis py and lesser cpy.	2	2	1		2
159	162	2831		15	254	<0.2	8	50		2	2	1	0	
162	165	2832	5	25	260	<0.2	8	46	162 - 178 M Fine Feldspar Porphyry Monzonite as above.	1	1	1		1
165	168	2833		30	481	0.2	10	134	- 169 5cm kspar vein @ 30 degrees			2		
168	171	2834		15	288	<0.2	12	64						
171	174	2835	NS							1	1	2		1
174	177	2836		5	270	<0.2	6	64						
177	180	2837	6	5	228	<0.2	12	57	180 - 183.4 M Fine Felsic / Altered dyke					
180	183	2838	5	15	289	0.2	10	64	183 - 193 M Fine Feldspar Porphyry Monzonite as above.					
183	186	2839		15	420	<0.2	10	60	- note isolated tr flourite with some of the calcite throughout this hole.		1			
186	189	2840		10	325	<0.2	8	51			2			
189	192	2841		15	276	<0.2	6	45						
192	195	2842	5 dyke	20	586	0.2	8	46	192 - 196 M Dyke of Trachytic mafics alt'd to strong chlorite in a felsic alter matrix - albite? - stronger dis py and lesser cpy. Less alt'd toward bottom.	1		2		
195	198	2843		20	324	<0.2	14	66						
198	201	2844	5	15	261	0.2	10	51	196 - 202M Fine Feldspar Porphyry Monzonite as above.		2			
201	204	2845	5 dyke	10	576	0.2	10	122	202-206 M Dyke as above but crackle bx some healed with calcite					2
204	207	2846	5	20	346	0.2	12	105	206 - 209.4 M Fine Feldspar Porphyry Monzonite as above.					1
207	209.4	2847	EOH	10	353	<0.2	10	87	209.4 END of HOLE (687 feet)	1	2	2	0	
									Generally good core recovery.					
									Generally competent core with fragments >.5M					

		Hole	Northing		Easting		Elev.		Collared: November 25th, 2003 1:00 AM						
		NB-03-12	5535289		672730		1147								
Depth		Azimuth		Dip											
0		210		-50											
139.3		210		-40		457ft read 45degrees correct to.									
193.55		210		-40											
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal	
From	To	Sample #	Lithology												
0	3.05	1	OB	OVERBURDEN - 10 feet of gravel and broken core.											
3.05	6	2848	6a	40	88	<0.2	10	23	3.05 - 8.5 M Fine Altered Feldspar Porphyry Dyke? Flow	2	0	2	0	1	
6	9	2849		50	108	<0.2	8	23	8.5M chilled lower contact @ 80 to CA						
9	12	2850		105	666	<0.2	4	34		1	1				
12	15	2851	1a	75	581	0.2	10	22	8.5 - 16 M Interbanded Undifferentiated Flows and Breccias	0				2	
15	18	2852		100	840	0.2	8	21	- starts as fine fspar andesite porphyry, then bx from 10 to 13 followed by hbl porphyry flow to 16	1				1	
18	21	2853	6a	60	422	<0.2	8	22	16 - 38 M Altered Fine Feldspar Porphyry	2	1			2	
21	24	2854		85	992	0.3	4	22		1	1			1	
24	27	2855		90	944	0.4	6	18	- section is weak to moderate carbonate altered throughout as matrix, vein and bx, epidote as fine bands on fractures and dis near fracture, chlorite as destruction of mafics.	1	1			2	
27	30	2856		80	775	0.2	6	20	- pyrite as fine disseminations, blotches in matric and veins throughout, quite variable, up to 3%	1	1			1	
30	33	2857		60	441	<0.2	6	22	- trace cpy throughout as finer disseminations with py, stronger in short sections, may have .2% copper.	1	1				
33	36	2858		65	536	0.2	6	26		1	1	2	0	2	
36	39	2859		50	358	<0.2	8	31	- more equigranular - dyke may be better described as a monzonite.	1	1	2	0		
39	42	2860	6a	170	863	0.3	12	36							
42	45	2861	1a	85	363	<0.2	12	34							
45	48	2862		155	973	0.2	12	38					2		
48	51	2863		60	332	<0.2	16	39					1		
51	54	2864		80	291	<0.2	12	32	-interbanded, fine porphyry, to fine grained andesite, flows / clastics.	1	1	2	0		
54	57	2865		45	156	<0.2	14	37	-seems hornfelsed, veins and lenses of epidote giving a green mottled appearance, calcite as late veinlets.					1	

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
									- sulphides weak as fracture fillings and fine disseminations , mainly py and lesser					
57	60	2866		70	367	<0.2	16	34	cpy. May be short sections with grade.					0
60	63	2867		50	307	<0.2	14	31	- 57M 3cm qtz-calcite-hem vein @ 80 to CA					
63	66	2868		85	552	<0.2	7	33	- toward lower contact get increase in sulphide and epidote alteration					
66	69	2869		205	1453	0.2	4	31	-67-69 M Lower contact can be described as Bx and infilling from dyke					
69	72	2870	6a	335	1845	0.3	3	27	69 - 74 M Fine Grained K-spar altered Monzonite Dyke with bleached bands	1	1	2	0	1
									74 - 124 M Bands of Heterolithic Breccia and Crackle Breccia with more massive					
72	75	2871	7a/1	810	2542	0.4	5	50	Andesite abd Monzonite	2	1			
75	78	2872		135	681	<0.2	5	35	- sections of well developed fine heterolithic bx with py and cpy in matrix		2			
78	81	2873		150	808	<0.2	5	33	- fine dis sulphides in more massive volc and int.sections as well as in the matrix		1			
81	84	2874		245	1260	<0.2	6	38			2			
84	87	2875		175	1063	<0.2	6	38						0
87	90	2876		145	1024	<0.2	6	40		2	2			1
90	93	2877		80	532	<0.2	7	41		2	1			0
93	96	2878		390	1322	0.2	4	48		1	1			
96	99	2879		185	1195	<0.2	6	54	-101-108 M Fine Bx well altered and mineralized with py-mag-cpy blotchy and as	2	2			
99	102	2880		175	667	<0.2	8	38	dis.	2	2			
102	105	2881		135	678	<0.2	8	44		2	3	2		1
105	108	2882		415	1308	0.2	6	38		2	3	3		
108	111	2883		155	813	<0.2	7	48		2	2			
111	114	2884		200	934	<0.2	8	46						0
114	117	2885		85	469	<0.2	8	45		2	2	2		
117	120	2886		95	503	<0.2	8	44		1	1			
120	123	2887		80	566	<0.2	7	38		2	2	2	0	1
123	126	2888	6a	65	185	<0.2	6	30	124 - 129 M Fine Grained K-spar Altered Monzonite Dyke (as above)	1	0	1	0	0
126	129	2889		180	260	<0.2	5	28						
129	132	2890	7a	250	330	<0.2	7	43	129 - 139 M Heterolithic BX with Kspar and volcanic frags	2	2			1
132	135	2891		130	265	<0.2	7	44	- more kspar rich fragments, matrix more intrusive					
135	138	2892		250	766	<0.2	6	38	- mineralized with dis py and cpy - should be some grade	2	2	1	0	1

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
138	141	2893	6a	310	159	0.2	7	28	139 - 142 M Fine Grained K-spar Altered Monzonite Dyke (as above)	1	1	2		1
									142 - 193.55 M Heterolithic Intrusion Breccia - as above with an increase of k-spar					
141	144	2894	7a	290	945	0.2	7	45	rich fragments, although still heterolithic.	1	1			
144	147	2895		365	1140	0.3	6	47	- alteration rims on a lot of the fragments	2	2			
									- strong sulphide mineralization through whole section, both as disseminations in monzonite bx matrix and a more blotchy lenses. CPY / Py ration is quite variable	1	1			
147	150	2896		620	2193	1.3	5	45		2	2	1		
150	153	2897		695	1116	0.7	6	34		3	3			
153	156	2898		405	2737	2.0	4	43	- 168M note fragments of epidote to 4 cm	3	3			
156	159	2899		150	3255	2.3	5	33		2	3			
159	162	2900		105	3224	2.4	6	40		3	3	2		
162	165	2901		140	4579	3.2	8	42		3	3			
165	168	2902		75	1686	1.4	5	34	- 185 to end of hole less k-spar, alteration more a light beige grey felsic-albite?	2	3	2	0	1
168	171	2903		75	2556	1.9	9	43		3	2			
171	174	2904		65	813	0.5	7	45		2	3			
174	177	2905		40	387	0.3	8	46		3	2			
177	180	2906		105	1954	1.6	7	43	- 189 - 190 M chloritic shear to core axis	2	3			
180	183	2907		165	2207	1.4	8	39		2	1	2		
183	186	2908		75	1301	1.2	8	32		1	1	1		
186	189	2909		40	1661	2.0	6	31	- 191 strong dis cpy - may also be bn as fine reddy black mineral?	1	3	2		
189	192	2910		30	1103	0.8	4	25		1	1	2	0	1
192	193.55	2911	EOH	90	370	0.3	8	28	193.55 M End of Hole (635 feet)	1	1	2	0	1
									Generally good core recovery throughout.					
									From 100 M on there was copper mineralization, should be several sections of +.3%, hopefully with gold.					

		Hole		Northing	Easting	Elev.	Collared: November 25th, 2003 1:00 AM							
		NB-03-13		5535075	672386	1193								
Depth			Azimuth	Dip										
0			90	-50										
32.92			90	-50										
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
From	To	Sample #	Lithology											
0	3.05	1	OB	OVERBURDEN - 10 feet of gravel and broken core.										
3.05	6	2912	7b	80	2378	0.4	10	71	3.05 - Intrusion Breccia Dominated by Pink Syenitic Fragments	1	3	2		1
									- anhedral to subrounded pink to brown syenite fragments generally less than 1cm supported by finer fragments and a more mafic less altered (monzonitic to dioritic) matrix.		3			
6	9	2913		135	3831	0.6	10	74	locally larger up to 3cm rounded darker fragments of possible volcanic origin that increase toward the lower contact..					
9	12	2914		125	1498	0.5	8	67	- syenite fragments have intense k-spar throughout, whereas the matrix would be weaker.	2	2			
12	15	2915		90	1788	0.7	8	74	- the sections of darker matrix more chloritic					
15	18	2916		180	1413	1.9	8	67	- whole section weak magnetic.	3	2			
18	21	2917		145	2224	1.0	10	67	- mineralization occurs as pyrite and chalcopryite, both as disseminations throughout and larger blotches in the matrix. Sections of stronger cpy should carry >.3% copper.	2	1			
21	24	2918		70	1735	1.0	8	68						
24	27	2919		75	1873	0.5	8	70		2	2			
27	29	2920		40	302	0.2	9	59			1	2		1
29	30.2	2921	7 felsic	105	1808	1.6	12	53	29 - 30.2 M Fine Fractured Felsic Chloritic altered section - only sulphide mineralization is as py and cpy on 1cm felsic carbonate shear @ 20 to CA	1	1	1		1
30.2	32	2922	Fault	215	2129	4.7	6	84	30.2 - 32 M Light Green Grey fault gouge.of fragments <1mm	2	1	0	Fault	
32	32.92	2923	7 felsic	555	4212	3.4	3	65	32 32.92 M Intrusion Breccia - Felsic Matrix	2	2	0	7felsi	1
									- anhedral , elongate mafic (andesite) fragments to 1cm and pyrite fragments in a felsic part silicious intrusive matrix.					
									- well mineralized with dis py and cpy.					
									32.92 End of Hole (108 feet)					

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn	Geology Characteristics	Py	Cpy	Mag	Hem	Cal
									- tried for 10 hours to ream through fault zone with no success.- fault cuts off circulation, pressures up and inhibits the rotation.					
									- in the end still could only drill in 2nd gear and had to ream through and back out of the fault zone.					
									- the hole was abandoned.					
									If drilling is considered for this area in the future consideration should be given to starting the coring with H and then reducing and reaming casing through the fault zona and continuing with NQ.					

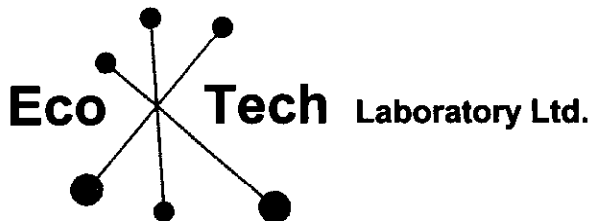
		Hole	Northing		Easting		Elev.		Collared: November 18th, 2003						
		TR-03-01		5535377		672505		1162							
	Depth		Azimuth	Dip											
	0		184	5											
	36		184	5											
										Geology Characteristics					
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal	
0	4	1	OB												
										OVERBURDEN					
										7b. volcanic-diorite dominated. Variable fragment size. Oxidized. Variable f/m					
4	6	6907	7b	1100	3497	1.3	16	237							
										grained disseminated, fracture Py, local malachite. 3m of pebbly till-overburden.					
6	8	6908		1509	1582	0.8	16	390							
										7b. As above less malachite. Patchy 5-8% fine dissem. Py small Ep. patches.					
8	10	6909	7ab	336	827	1.0	14	481							
										7ab. 7b dominant local small pink syenite/monz. Fragments. Variable dissem. Py traces of Cpy.					
10	12	6910	7a	900	846	0.9	12	487							
										7a. Heterolothic breccia some syenite/monz. cobble size fragments mixed with volcanic-diorite. 3-10% f/m patchy dissem. Py. Malachite near 12m point.					
12	14	6911	7ab	1409	1414	1.5	10	263							
										7a, b. As above less syenite/monz. Strong malachite near 12m.					
14	16	6912	7a	545	1030	1.4	14	324							
										7a. High percentage of syenite/monz. fragments. Variable f/m. Grained dissem/fracture Py. minor malachite. Traces Cpy.					
16	18	6913		600	793	1.0	22	223							
										Overburden (pebbly till) getting deeper +3.5m. Difficult to sample. Mixed fragments 7a, upto 8% f/m. grained, patchy dissem. Py.					
18	20	6914	7a	418	936	0.7	20	141							
										As above 7a.					
20	22	6915		118	624	0.4	12	78							
										7a larger cobble sized syenite/monz, diorite fragments. Variable fm grained dissm. Py.					
22	24	6916	7a	82	600	0.5	16	76							
										7a larger pink syenite/monz. cobbles little matrix. Lower amounts of dissem. Py <5%.					
24	36	1	EOH												
										Overburden thicker no bedrock exposed.					

		Hole	Northing		Easting		Elev.		Collared: November 18th, 2003										
		TR-03-02	5535378		672407		1151												
Depth		Azimuth		Dip															
0		210		2															
68		210		2															
Geology Characteristics										Py	Cpy	Mag	Hem	Cal					
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn											
				Au(ppb)	Cu	Ag	Pb	Zn											
									2.5m pebbly till/overburden. 7a. Fairly coarse heterolithic breccia. Syenite, volcanic-										
0	2	6918	7a	255	1872	0.8	14	154	diorite fragments. Dissem. f/m. Py 2 to >10% Local malachite staining.										
2	4	6919		291	624	0.5	20	119	Smaller clasts 7a. Variable dissem.. Py to 7% no malachite.										
4	6	6920		236	846	0.5	16	108	As above 7a some larger cobble size syenite/monzonite, volcanic-diorite fragments. Variable patchy dissem. f/m. Py local coarse clots.										
6	8	6921		155	937	0.6	12	245	As above 7a. Noticeable pink K.Feldspar alteration(hard). Patchy f/m. dissem. Py local coarse.										
8	10	6922		100	560	0.3	12	120	Mixed fine to coarse fragments 7a. Clearly heterolithic. Patchy dissem.. Py 2-10% local fine Cpy. 2 metres overburden.										
10	12	6923		400	845	0.6	18	194	High % of pink syenite/monz. fragments variable-patchy f/m. dissem. Py.										
12	14	6924		382	530	0.6	20	247	Fairly massive, patchy pink alteration-fragments? 3-6% f/m. Dissem. Py.										
14	16	6925		400	935	1.1	14	175	Similar to above local m/c patches of Py fairly massive, hard.										
16	18	6926		645	1902	1.4	12	99	7a mixed-heterolithic, common syenite/monz. Local malachite.										
18	20	6927		91	504	0.2	18	77	Fewer pink clasts still 7a. 2-5% f/m. dissem Py. 1.5-2m overburden pebbly till.										
20	22	6928		200	1022	0.5	18	69	Vague textures 7a. Patchy pink could be fm breccia. Local epidote clots.										
22	24	6929	7b	100	764	0.3	18	77	7b Fairly massive-hard, large fragments? Variable fine dissem. Py often 5%. Local m/c Py with darker volcanics.										
24	26	6930		164	1156	0.3	16	69	Same as 06929										
26	28	6931		173	1348	0.3	22	73	Fairly massive-large fragments? Patchy pink syenite/monz. Fragments. Variable fine dissem. Py 3-6%.										
Sampling Continues																			
28	30	6932	7a	170	1262	0.4	12	64	Kspar frags to 2 cm in altered monz. Good dis cpy and lesser py						1	3	2	0	0
30	33	6933		260	1605	0.5	9	67							1	2	1	0	0
34	35	6934		290	1738	0.5	11	65							1	2	1	0	0
35	37	1							hardpan - not sampled										
37	39	6935		260	1749	0.4	11	68	finer breccia monzonite with strong dis sulphides.						2	3	1	0	0
39	41	6936		210	1599	0.6	10	60							2	3	2	0	0
41	43	6937		340	1839	0.7	12	74	equigranular med intrusive with strong dis py and cpy get azimuth & dip.						2	3	2		

From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn		Py	Cpy	Mag	Hem	Cal
43	45	6938		140	1166	0.4	13	62	kspar fraags and bx mtx.	2	3	2		
45	47	6939		140	1009	0.3	11	60	equigranular med intrusive with strong dis py and cpy	3	2	2		
47	49	6940		250	2868	0.5	10	60	"	3	3	2		
49	51	6941		110	1074	0.2	12	57	"	2	2	2		
51	53	6942	vein	100	1163	0.3	11	71	sheeted fine milky and chalcedonic vein, vertical, hosted by bx	1	1	0		
53	55	6943	Monz	160	1351	0.3	11	81	equigranular med intrusive with strong dis py and cpy	3	2	1		
55	57	6944		210	1361	0.3	14	64	"	2	2	2		
57	59	6945		410	1325	0.3	17	64	"	2	3	2	0	2
59	61	6946		590	1378	0.6	13	72						
61	63	6947		260	440	0.2	14	58	equigranular med intrusive with strong dis py and cpy	2	2	2		
63	68	1	EOH											
									Whole section of trench well mineralized in py and cpy, started in good breccia and seemed to become more equigranular toward the end.					
									- At end of trench major deepening of hardpan and after lowering a further 115 still no bedrock					

		Hole	Northing		Easting		Elev.		Collared: November 26th, 2003						
		TR-03-03	5535069	672406		1193									
Depth		Azimuth	Dip												
0		0 -2													
40		0 -2													
Geology Characteristics											Py	Cpy	Mag	Hem	Cal
From	To	Sample #	Lithology	Au(ppb)	Cu	Ag	Pb	Zn							
0	2	1													
	4								- fine (<1cm) k-spar rich fragments in a mafic (dioritic matrix). Dis cpy and py mainly in the matrix, often stronger rimming fragments						
2	4	3101	7bk	160	2821	1.0	8	62							
4	6	3102		110	1823	0.8	18	69	- as above						
6	8	3103		100	1647	0.9	8	62	- as above with some larger more massive chloritic andesite?						
8	10	3104		190	3372	1.7	10	60	- as above with sections of matrix dominated - malachite on weathered surface						
10	12	3105		245	3464	1.5	8	54	- as above with more chloritic shear fabric that was trench						
12	14	3106		200	3424	1.6	10	56	- still fine bx but matrix more chloritic- well mineralized						
14	16	3107		175	3488	2.1	12	55	- well mineralized fine bx						
16	18	3108		45	1569	0.8	12	61	- more fine grained chloritic (andesite) still mineralized						
18	20	3109	5	105	2984	2.1	12	51	- more massive monzonite with dis py and cpy - late calcite - mal						
20	22	3110		205	6095	3.4	20	51	- shows minor very fine bx, to more a monzonite - well mineralized - mal						
22	24	3111		115	2849	2.3	10	54	- as above						
24	26	3112	7bk	55	2038	1.4	10	56	- monzonite matrix bx with fine grained andesitic fragments						
26	28	3113		25	1011	1.1	10	48	- well mineralized fine bx with k-spar rich fragments						
28	30	3114		25	1876	1.3	12	53	- as above						
30	32	3115	5	25	1999	1.8	12	57	- less mineralized more massive monzonite -mal						
32	34	3116		5	1239	0.6	10	53	- as above						
34	36	1													
36	38	1													
	40														
38		1							trench seems to be in a contact zone of k-spar bx to a more massive monzonite, the contact may in part be a fault.						

▶ **Appendix II - Geochemical / Assay Results**
- Detailed Description of Geochemical Procedures



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

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CERTIFICATE OF ASSAY AK 2003-408

CHRISTOPHER JAMES GOLD CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

30-Sep-03

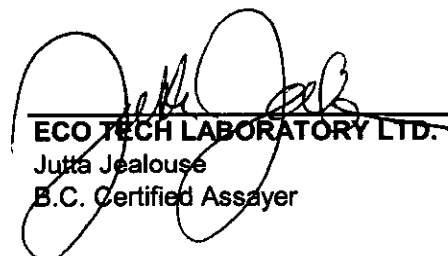
No. of samples received: 121
Sample type: Core
Project #: Big Kidd
Hole: NBZ 03-05
Samples submitted by: Percy Cox

ET #.	Tag #	Au (g/t)	Au (oz/t)
24	4524	1.12	0.033
58	4558	1.10	0.032
59	4559	1.24	0.036

QC DATA:

Standard: PG102 0.08

/kk
XLS/03



ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CHRISTOPHER JAMES GOLD CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 2003-408

ECO TECH LABORATORY LTD.

Et #.	Tag #	ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn		
41	4541	575	0.2	1.38	10	15	<5	3.72	<1	15	46	826	5.89	10	1.57	646	2	0.03	19	1610	6	<5	<20	9	0.10	<10	125	<10	10	41
42	4542	325	<0.2	1.43	10	20	<5	3.24	<1	18	51	782	5.58	10	1.56	591	6	0.04	19	1630	8	<5	<20	14	0.10	<10	132	<10	13	39
43	4543	170	0.6	1.35	<5	20	<5	5.11	<1	15	44	995	5.28	10	1.62	704	4	0.03	22	1570	10	<5	<20	63	0.04	<10	118	<10	11	49
44	4544	345	0.3	1.31	<5	20	<5	3.84	<1	18	49	936	5.97	10	1.54	644	3	0.03	19	1700	8	<5	<20	16	0.08	<10	119	<10	11	46
45	4545	505	0.2	1.18	<5	25	<5	4.78	<1	12	42	508	4.69	10	1.44	761	<1	0.03	20	1490	8	<5	<20	10	0.06	<10	128	<10	12	37
46	4546	490	0.2	1.21	<5	25	<5	4.33	<1	17	52	709	5.19	10	1.56	719	2	0.04	21	1660	6	<5	<20	23	0.07	<10	143	<10	11	42
47	4547	500	0.5	1.22	<5	15	<5	3.65	<1	20	49	2410	6.22	10	1.46	565	5	0.04	21	1890	10	<5	<20	18	0.09	<10	125	<10	12	46
48	4548	395	0.2	1.33	<5	20	<5	2.93	<1	18	55	816	5.94	10	1.38	528	3	0.04	18	1890	8	<5	<20	6	0.13	<10	106	<10	11	46
49	4549	320	0.2	1.24	<5	20	<5	3.17	<1	17	56	793	5.84	10	1.39	504	2	0.03	17	1720	8	<5	<20	<1	0.10	<10	108	<10	10	46
50	4550	295	0.2	1.02	<5	20	<5	3.70	<1	12	54	500	3.94	<10	1.06	543	4	0.05	17	1600	8	<5	<20	<1	0.10	<10	103	<10	12	36
51	4551	180	<0.2	0.97	<5	10	<5	2.63	<1	14	59	451	4.07	<10	0.92	435	9	0.06	17	1570	6	<5	<20	3	0.11	<10	119	<10	11	34
52	4552	365	0.3	1.15	<5	20	<5	4.14	<1	15	58	986	4.99	10	1.40	643	2	0.03	20	1760	10	<5	<20	<1	0.12	<10	122	<10	13	50
53	4553	420	0.3	1.22	<5	20	<5	5.39	<1	14	49	1115	4.83	10	1.46	834	2	0.03	25	1580	8	<5	<20	5	0.09	<10	119	<10	13	47
54	4554	430	0.3	1.43	<5	15	<5	4.71	<1	19	53	1431	5.30	10	1.72	815	3	0.03	23	1710	10	<5	<20	11	0.07	<10	140	<10	13	78
55	4555	540	0.7	1.34	20	15	<5	2.60	<1	26	60	1592	6.76	10	1.58	564	2	0.03	20	1810	10	<5	<20	6	0.11	<10	112	<10	10	59
56	4556	600	0.4	1.08	10	<5	<5	2.60	<1	21	49	725	5.60	<10	1.16	478	3	0.03	17	1440	6	<5	<20	<1	0.09	<10	126	<10	9	53
57	4557	950	0.4	1.35	5	15	<5	2.68	<1	17	59	811	6.80	10	1.37	549	3	0.04	19	1800	10	10	<20	5	0.11	<10	165	<10	10	64
58	4558	>1000	0.6	1.19	<5	15	<5	2.69	<1	16	59	1511	6.55	10	1.28	584	4	0.03	18	1790	10	<5	<20	4	0.11	<10	153	<10	11	83
59	4559	>1000	0.5	1.13	<5	15	<5	3.16	<1	14	50	1274	5.44	<10	1.32	641	3	0.03	18	1690	8	<5	<20	6	0.10	<10	109	<10	10	56
60	4560	895	0.2	1.33	5	15	<5	2.81	<1	17	60	958	6.85	10	1.52	675	1	0.04	19	1820	8	<5	<20	<1	0.11	<10	153	<10	11	69
61	4561	910	0.5	1.10	10	15	<5	2.91	<1	16	49	1154	6.10	<10	1.16	622	1	0.04	17	1620	10	5	<20	2	0.11	<10	124	<10	10	56
62	4562	650	0.4	1.23	10	20	<5	3.56	<1	18	54	741	6.72	10	1.47	775	2	0.03	21	1700	10	5	<20	6	0.11	<10	127	<10	11	74
63	4563	135	0.2	1.16	<5	15	<5	2.97	<1	25	59	875	7.12	<10	1.41	621	2	0.04	16	1640	10	<5	<20	<1	0.13	<10	127	<10	11	62
64	4564	165	0.4	1.10	<5	15	<5	2.80	<1	20	52	1051	6.27	<10	1.33	617	<1	0.04	17	1800	14	<5	<20	7	0.12	<10	121	<10	11	75
65	4565	415	0.2	1.21	<5	10	<5	3.52	<1	15	58	393	7.71	10	1.53	699	<1	0.05	22	1840	10	<5	<20	18	0.12	<10	161	<10	12	61
66	4566	45	0.2	1.08	5	20	<5	5.32	<1	16	45	296	4.22	<10	1.09	824	12	0.03	23	1770	16	<5	<20	11	0.08	<10	102	<10	12	41
67	4567	30	0.2	1.05	<5	10	<5	3.77	<1	13	46	376	4.50	<10	1.13	798	11	0.04	18	1790	16	<5	<20	13	0.12	<10	107	<10	12	50
68	4568	120	0.3	1.22	10	5	<5	4.13	<1	23	58	759	6.27	<10	1.55	1059	17	0.05	24	1910	14	10	<20	2	0.10	<10	88	<10	10	73
69	4569	180	0.3	1.38	15	10	<5	3.92	<1	24	62	514	6.31	<10	1.70	1086	13	0.04	25	2100	22	15	<20	7	0.14	<10	109	<10	12	84
70	4570	200	0.6	1.25	45	10	<5	5.47	<1	39	73	970	9.51	10	1.63	1249	17	0.03	24	2150	22	<5	<20	7	0.08	<10	123	<10	14	128
71	4571	275	1.6	1.16	10	5	<5	3.96	<1	26	61	1965	6.72	<10	1.30	886	8	0.05	24	2040	16	<5	<20	3	0.11	<10	85	<10	11	113
72	4572	105	0.6	1.49	<5	5	<5	2.18	<1	30	87	1154	7.25	<10	1.70	585	9	0.05	25	2370	24	<5	<20	15	0.20	<10	117	<10	13	90
73	4573	175	0.6	1.63	<5	<5	<5	4.79	<1	32	73	1372	8.25	10	1.79	740	32	0.04	35	2280	28	<5	<20	5	0.13	<10	149	<10	14	83
74	4574	195	0.4	1.29	<5	20	<5	2.45	<1	25	72	1183	7.14	10	1.37	495	6	0.05	25	2210	18	<5	<20	7	0.16	<10	129	<10	12	68
75	4575	120	0.4	1.43	<5	15	<5	2.13	<1	24	72	995	6.74	<10	1.49	508	6	0.06	26	2280	24	5	<20	8	0.17	<10	134	<10	12	79
76	4576	180	0.3	1.28	<5	10	<5	2.25	<1	25	66	1278	6.88	<10	1.38	497	8	0.05	25	2200	20	5	<20	7	0.15	<10	128	<10	11	70
77	4577	115	0.3	1.28	<5	15	<5	2.05	<1	26	72	965	6.76	<10	1.25	396	8	0.05	24	2240	18	5	<20	15	0.16	<10	118	<10	12	65
78	4578	95	0.4	1.37	<5	10	<5	1.73	<1	24	78	913	7.12	<10	1.42	413	4	0.05	26	2320	22	10	<20	11	0.17	<10	142	<10	12	77
79	4579	100	0.3	1.58	<5	10	<5	2.96	<1	24	76	827	7.16	<10	1.73	631	7	0.05	28	2200	24	10	<20	4	0.17	<10	155	<10	12	78
80	4580	135	0.3	1.48	<5	20	<5	2.64	<1	29	81	690	6.85	<10	1.44	511	8	0.05	28	2340	20	5	<20	3	0.18	<10	142	<10	11	75
81	4581	135	0.3	1.24	<5	15	<5	2.66	<1	26	73	787	6.68	<10	1.37	543	5	0.04	25	2200	18	<5	<20	13	0.15	<10	138	<10	11	78
82	4582	175	0.3	1.14	<5	20	<5	1.96	<1	25	71	796	5.76	<10	1.19	388	12	0.04	21	2230	18	5	<20	46	0.13	<10	99	<10	11	72
83	4583	45	0.2	1.34	<5	25	<5	1.86	<1	25	83	506	6.89	<10	1.40	430	8	0.06	26	2440	26	10	<20	14	0.17	<10	158	<10	13	87
84	4584	100	0.2	1.15	<5	15	<5	2.48	<1	22	68	498	6.81	<10	1.17	445	7	0.04	23	2250	22	5	<20	9	0.13	<10	139	<10	12	74
85	4585	65	0.2	1.24	5	15	<5	3.41	<1	24	68	562	6.53	<10	1.26	561	65	0.04	28	2230	26	20	<20	3	0.13	<10	135	<10	13	67
86	4586	40	0.2	1.16	<5	10	<5	2.15	<1	24	62	390	6.44	<10	1.14	430	25	0.04	21	2280	20	5	<20	11	0.14	<10	132	<10	13	71
87	4587	80	0.2	0.85	<5	25	<5	2.53	<1	14	51	386	3.63	<10	0.59	299	7	0.03	14	1750	16	<5	<20	8	0.10	<10	85	<10	10	38
88	4588	95	0.2	1.12	<5	35	<5	2.75	<1	27	71	453	6.18	<10	1.23	504	12	0.												

Et #	Tag #	(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	g %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn		
91	4591	350	0.3	1.07	<5	15	<5	2.71	<1	19	70	1080	7.00	<10	1.12	487	15	0.04	21	2130	18	5	<20	9	0.13	<10	129	<10	12	67
92	4592	290	0.2	1.19	<5	10	<5	2.09	<1	20	79	926	7.73	<10	1.27	450	9	0.04	25	2420	20	<5	<20	20	0.15	<10	164	<10	12	82
93	4593	310	0.3	1.08	<5	10	<5	2.15	<1	19	62	1080	7.30	<10	1.07	428	6	0.04	20	2320	18	5	<20	15	0.12	<10	145	<10	11	75
94	4594	325	0.3	1.01	<5	10	<5	3.32	<1	16	63	1079	5.79	<10	0.78	549	10	0.04	18	1920	20	<5	<20	5	0.12	<10	117	<10	12	56
95	4595	160	0.2	1.07	<5	10	<5	2.23	<1	26	65	552	7.72	<10	1.00	385	3	0.04	19	2090	20	<5	<20	10	0.10	<10	136	<10	12	66
96	4596	280	0.2	1.00	<5	15	<5	3.44	<1	31	73	899	6.20	<10	1.01	565	10	0.03	26	1940	24	<5	<20	<1	0.11	<10	93	<10	12	62
97	4597	35	<0.2	0.72	<5	15	<5	2.93	<1	8	56	33	3.10	<10	0.64	448	2	0.04	12	1230	16	<5	<20	<1	0.10	<10	46	<10	10	38
98	4598	175	<0.2	1.01	<5	5	<5	4.29	<1	19	55	233	5.14	<10	1.07	712	7	0.03	19	1680	22	<5	<20	10	0.11	<10	82	<10	11	60
99	4599	240	0.3	1.26	10	5	<5	3.34	<1	30	70	624	8.38	<10	1.36	622	7	0.03	25	2240	24	<5	<20	29	0.12	<10	139	<10	12	78
100	4600	45	0.2	1.15	5	15	<5	2.10	<1	27	79	483	7.63	<10	1.19	455	5	0.04	24	2220	22	10	<20	15	0.11	<10	143	<10	11	88
101	4601	100	0.2	1.21	<5	10	<5	2.98	<1	22	68	539	7.16	<10	1.23	584	12	0.04	24	2330	22	5	<20	9	0.10	<10	138	<10	11	87
102	4602	180	0.3	1.05	<5	15	<5	1.92	<1	19	67	558	6.44	<10	0.87	368	4	0.04	18	2410	20	10	<20	16	0.10	<10	136	<10	10	81
103	4603	100	0.2	1.05	<5	10	<5	1.97	<1	20	65	369	6.83	<10	0.93	423	12	0.03	19	2270	22	10	<20	17	0.08	<10	143	<10	10	87
104	4604	125	0.2	1.11	10	15	<5	1.69	<1	21	72	483	6.02	<10	1.07	421	6	0.04	18	2270	24	10	<20	69	0.10	<10	102	<10	9	89
105	4605	245	0.4	0.99	<5	35	<5	2.24	2	19	57	787	4.95	<10	0.84	477	6	0.04	15	2200	26	5	<20	45	0.10	<10	85	<10	10	78
106	4606	155	0.5	1.28	<5	15	<5	2.79	<1	25	75	743	7.55	<10	1.20	600	14	0.04	23	2290	24	10	<20	33	0.10	<10	139	<10	10	93
107	4607	105	0.4	1.20	<5	15	<5	2.54	<1	26	72	636	6.98	<10	1.01	470	8	0.05	20	2280	26	<5	<20	6	0.11	<10	133	<10	11	74
108	4608	55	0.3	1.23	<5	220	<5	3.40	<1	24	63	270	6.94	<10	1.12	671	9	0.04	20	2190	24	10	<20	3	0.11	<10	134	<10	11	86
109	4609	55	0.3	1.18	10	15	<5	3.29	<1	20	68	406	7.15	<10	1.17	744	7	0.03	21	2240	20	<5	<20	6	0.11	<10	143	<10	12	98
110	4610	40	0.2	1.20	5	15	<5	3.21	<1	17	59	397	5.45	<10	1.06	627	4	0.03	18	2170	24	<5	<20	16	0.11	<10	102	<10	11	78
111	4611	650	1.7	1.17	10	20	<5	3.47	<1	37	65	3331	7.02	<10	1.18	674	7	0.03	28	2420	24	<5	<20	27	0.11	<10	103	<10	11	80
112	4612	230	1.0	1.34	<5	15	<5	5.24	<1	45	72	1987	7.72	<10	1.37	1014	7	0.04	28	2290	24	<5	<20	7	0.08	<10	136	<10	13	94
113	4613	70	0.4	1.24	<5	15	<5	9.73	<1	24	60	636	6.06	<10	1.10	1980	5	0.03	33	1970	22	<5	<20	22	0.06	<10	122	<10	11	62
114	4614	210	0.9	1.20	<5	10	<5	3.62	<1	29	68	1287	6.63	<10	1.15	709	3	0.04	21	2170	24	<5	<20	4	0.10	<10	125	<10	11	75
115	4615	120	0.6	1.26	5	15	<5	4.03	<1	27	73	1246	8.03	<10	1.27	818	<1	0.04	24	2080	20	<5	<20	6	0.08	<10	155	<10	12	85
116	4616	200	0.5	1.20	<5	25	<5	3.46	<1	20	56	814	6.58	<10	0.91	609	2	0.04	18	2130	22	<5	<20	13	0.10	<10	137	<10	10	70
117	4617	55	0.5	1.40	<5	10	<5	3.43	<1	22	65	940	7.53	<10	1.18	746	1	0.04	20	2250	24	<5	<20	9	0.09	<10	155	<10	10	94
118	4618	210	1.4	1.48	<5	60	<5	6.60	<1	21	58	1179	7.31	<10	1.61	1324	<1	0.02	26	2060	26	<5	<20	70	0.03	<10	122	<10	12	106
119	4619	100	0.7	1.48	<5	30	<5	4.70	<1	25	74	972	7.93	<10	1.56	1067	7	0.04	27	2030	24	<5	<20	23	0.08	<10	156	<10	12	88
120	4620	70	0.5	1.25	<5	35	<5	5.37	<1	24	60	632	7.19	<10	1.47	1156	5	0.03	25	2110	26	<5	<20	32	0.07	<10	130	<10	12	88
121	4621	85	0.5	1.10	<5	40	<5	7.14	<1	20	56	715	7.29	<10	1.65	1437	<1	0.02	27	2020	20	<5	<20	63	0.01	<10	104	<10	13	89

QC DATA:

Resplit:

1	4501	25	<0.2	0.74	10	90	<5	3.17	<1	11	65	172	2.64	<10	0.49	485	5	0.04	14	950	18	<5	<20	13	0.16	<10	38	<10	8	38
36	4536	375	0.5	1.43	<5	10	<5	4.75	<1	19	59	1340	8.24	10	1.71	684	6	0.03	23	1990	10	<5	<20	36	0.07	<10	156	<10	13	55
71	4571	250	1.5	1.18	15	10	<5	4.35	<1	29	66	1901	7.39	<10	1.36	957	10	0.05	25	2360	20	<5	<20	<1	0.12	<10	87	<10	11	141
106	4606	155	0.4	1.30	<5	20	<5	2.69	<1	24	71	787	7.18	<10	1.20	585	15	0.05	23	2050	20	5	<20	35	0.10	<10	138	<10	10	83

Repeat:

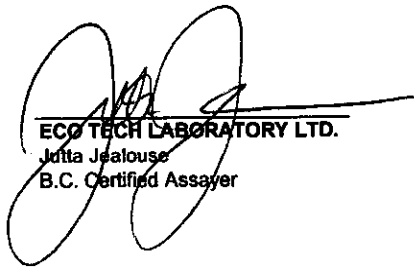
1	4501	10	<0.2	0.73	10	90	<5	3.21	<1	11	62	176	2.56	<10	0.49	490	5	0.04	14	960	16	<5	<20	13	0.14	<10	38	<10	9	36
10	4510	75	0.2	0.97	5	15	<5	2.21	<1	33	52	720	6.23	<10	0.92	290	31	0.04	20	1970	18	5	<20	12	1.00	<10	58	<10	13	53
19	4519	295	0.5	1.24	<5	<5	<5	4.07	<1	28	70	1583	9.36	<10	1.51	575	79	0.03	23	1860	18	<5	<20	<1	0.58	<10	109	<10	13	62
30	4530	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	4536	350	0.5	1.44	<5	10	<5	4.29	<1	18	56	1492	7.55	10	1.71	614	4	0.03	23	1730	8	<5	<20	32	0.06	<10	152	<10	12	44
45	4545	520	0.2	1.17	<5	25	<5	4.82	<1	12	44	503	4.78	<10	1.42	769	1	0.03	21	1480	8	<5	<20	10	0.06	<10	128	<10	11	37
54	4554	490	0.3	1.42	<5	15	<5	4.94	<1	20	56	1392	5.57	<10	1.72	845	3	0.03	23	1680	16	<5	<20	8	0.08	<10	142	<10	14	84
57	4557	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	4571	290	1.5	1.15	10	10	<5	4.03	<1	26	63	1934	6.86	<10	1.30	901	7	0.05	22	2070	20	<5	<20	3	0.11	<10	83	<10	11	120
80	4580	100	0.3	1.62	<5	15	<5	2.92	<1	25	79	712	7.53	<10	1.74	656	6	0.06	28	2330	28	<5	<20	6	0.15	<10	156	<10	12	87
89	4589	195	0.2	0.95	<5	25	<5	2.45	<1	26	64	890	5.91	<10	0.92	378	59	0.03	23	2230	22	5	<20	18	0.12	<10	100	<10	12	70
106	4606	130	0.5	1.24	5	10	<5	2.65	<1	24	73	743	7.35	<10	1.20	588	15	0.04	22	2210	22	5	<20	27	0.10	<10	139	<10	9	88

Et #.	Tag #	(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	(g %)	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn
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QC DATA:**Standard:**

GEO '03		135	1.6	1.59	60	150	<5	2.01	<1	28	74	85	4.55	<10	0.92	730	1	0.02	39	820	20	<5	<20	47	0.09	<10	69	<10	11	74
GEO '03		145	1.6	1.63	60	145	<5	1.93	<1	24	72	87	4.41	10	0.96	710	1	0.02	38	910	20	<5	<20	48	0.11	<10	52	<10	12	74
GEO '03		145	1.6	1.64	60	145	5	2.06	<1	27	77	85	4.75	<10	0.95	747	<1	0.02	41	1000	20	<5	<20	44	0.12	<10	51	<10	13	75

JJ/kk
dl/5035d/408
XLS/03


ECO TECH LABORATORY LTD.
Jiffia Jealous
B.C. Certified Assayer

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 119

Sample type: Core

Project #: Big Kidd

Hole: NBZ 03-06

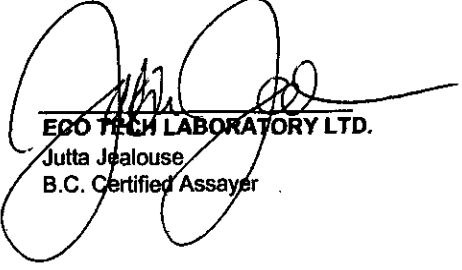
Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	TI %	U	V	W	Y	Zn
1	4622	55	0.4	1.63	45	25	<5	4.12	<1	52	41	1079	6.47	10	1.72	569	4	0.03	22	1590	14	<5	<20	36	0.05	<10	130	<10	11	65
2	4623	45	0.3	1.70	10	30	<5	2.41	<1	31	38	733	5.76	10	1.66	552	6	0.05	16	1910	12	<5	<20	11	0.18	<10	137	<10	12	62
3	4624	20	0.1	1.69	10	25	<5	3.63	<1	25	31	403	5.23	10	1.76	789	2	0.04	17	1850	12	<5	<20	10	0.15	<10	140	<10	11	43
4	4625	15	<0.1	0.78	<5	50	<5	3.96	<1	8	40	106	2.34	<10	0.60	644	2	0.04	14	700	8	<5	<20	15	0.01	<10	42	<10	7	25
5	4626	15	0.1	0.44	<5	60	<5	5.88	<1	8	32	130	1.83	<10	0.37	938	3	0.01	17	650	8	<5	<20	6	<0.01	<10	13	<10	5	29
6	4627	10	0.1	0.42	5	45	<5	5.38	<1	9	40	146	1.88	<10	0.46	888	3	0.01	18	640	8	<5	<20	8	<0.01	<10	12	<10	6	24
7	4628	10	0.1	0.70	<5	70	<5	3.66	<1	8	40	143	2.23	<10	0.57	511	1	0.04	14	680	8	<5	<20	24	<0.01	<10	35	<10	6	22
8	4629	20	0.1	0.78	<5	40	<5	3.57	<1	10	52	214	2.34	<10	0.64	385	16	0.04	14	670	8	<5	<20	23	<0.01	<10	31	<10	7	25
9	4630	45	<0.1	0.62	<5	30	<5	2.91	<1	11	40	266	2.04	<10	0.52	359	8	0.03	11	630	6	<5	<20	15	<0.01	<10	30	<10	6	20
10	4631	35	0.2	1.67	10	20	<5	3.65	<1	31	39	474	5.08	10	1.84	637	5	0.04	18	1930	16	<5	<20	24	0.11	<10	143	<10	15	45
11	4632	35	0.1	1.77	<5	20	<5	3.00	<1	30	39	680	4.93	10	1.98	642	3	0.05	16	1910	16	<5	<20	13	0.17	<10	146	<10	13	45
12	4633	90	0.1	1.78	5	35	<5	2.02	<1	35	46	298	5.50	10	1.74	519	3	0.05	14	2020	14	<5	<20	31	0.19	<10	130	<10	11	63
13	4634	90	0.6	0.92	5	20	<5	4.91	<1	26	40	424	4.15	<10	1.64	824	3	0.03	19	1820	12	<5	<20	81	0.04	<10	61	<10	11	50
14	4635	25	0.1	1.83	10	15	<5	2.81	<1	32	39	324	5.26	10	1.90	695	5	0.05	16	1920	14	<5	<20	27	0.17	<10	129	<10	13	74
15	4636	165	<0.1	1.57	5	10	<5	2.53	<1	31	33	306	4.76	10	1.62	518	3	0.04	15	1970	12	<5	<20	16	0.15	<10	144	<10	13	46
16	4637	40	0.2	1.62	<5	15	<5	2.53	<1	37	37	823	4.52	<10	1.84	480	8	0.04	16	1850	14	<5	<20	15	0.19	<10	116	<10	13	46
17	4638	25	0.1	1.55	10	35	<5	1.92	2	33	37	544	5.01	<10	1.56	375	3	0.05	15	1830	12	<5	<20	20	0.19	<10	112	<10	12	547
18	4639	60	0.4	1.58	5	20	<5	1.75	<1	43	43	1266	6.38	10	1.75	408	6	0.05	16	1840	10	<5	<20	14	0.20	<10	139	<10	12	49
19	4640	80	0.4	1.56	10	5	<5	1.85	<1	51	65	2134	8.23	10	1.90	300	19	0.04	29	1670	8	15	<20	13	0.17	<10	110	<10	8	44
20	4641	70	0.3	2.02	10	15	<5	2.07	<1	54	77	1712	9.58	10	2.45	396	16	0.04	31	1630	10	<5	<20	10	0.21	<10	181	<10	10	58
21	4642	100	0.3	1.74	5	30	<5	1.82	<1	44	71	1772	7.65	10	2.13	355	16	0.04	29	1600	6	<5	<20	10	0.23	<10	182	<10	10	49
22	4643	75	0.2	1.83	10	5	<5	2.12	<1	40	66	1516	7.62	20	2.30	392	11	0.04	28	1680	8	<5	<20	8	0.20	<10	117	<10	8	44
23	4644	80	0.4	1.66	<5	<5	<5	2.24	<1	39	65	1590	7.23	10	2.06	364	14	0.04	26	1590	8	<5	<20	9	0.18	<10	100	<10	9	49
24	4645	150	0.4	1.89	5	25	<5	2.45	<1	39	68	2008	7.44	20	2.43	355	14	0.04	30	1560	10	<5	<20	13	0.22	<10	125	<10	10	53
25	4646	100	0.2	1.62	<5	30	<5	1.98	<1	35	66	1428	6.82	20	1.91	266	10	0.05	27	1560	10	<5	<20	15	0.21	<10	89	<10	7	42
26	4647	120	0.3	1.70	5	20	<5	1.95	<1	42	59	1495	6.50	10	2.07	283	25	0.04	28	1620	10	<5	<20	11	0.21	<10	119	<10	8	45
27	4648	25	0.1	1.59	10	20	<5	2.24	<1	28	70	852	6.50	10	2.04	321	8	0.04	29	1700	10	5	<20	12	0.18	<10	112	<10	8	40
28	4649	40	0.2	1.67	10	10	<5	1.64	<1	33	72	1104	6.85	10	2.12	270	7	0.04	35	1670	10	5	<20	14	0.20	<10	84	<10	8	35
29	4650	45	0.1	1.56	5	20	<5	1.57	<1	37	63	1054	6.95	10	1.98	234	16	0.04	22	1620	6	<5	<20	13	0.21	<10	95	<10	10	36
30	4651	50	0.3	1.73	10	10	<5	2.34	<1	34	70	1217	7.06	10	2.30	374	32	0.04	33	1780	12	<5	<20	12	0.19	<10	135	<10	11	45
31	4652	45	0.3	1.54	5	5	<5	2.63	<1	32	58	1056	6.68	<10	1.89	394	14	0.05	27	1670	10	<5	<20	22	0.17	<10	78	<10	7	37
32	4653	45	0.2	1.28	5	25	<5	2.39	<1	28	49	853	6.05	<10	1.38	231	13	0.04	21	1690	8	<5	<20	36	0.14	<10	69	<10	9	29
33	4654	30	0.2	1.32	<5	10	<5	2.04	<1	27	59	917	6.44	<10	1.41	231	10	0.05	23	1720	4	<5	<20	17	0.16	<10	47	<10	6	29
34	4655	25	0.1	1.59	5	50	<5	1.96	<1	29	79	404	5.06	10	1.67	313	5	0.08	30	2230	10	<5	<20	54	0.19	<10	136	<10	9	43
35	4656	35	0.2	1.32	5	10	<5	1.97	<1	32	54	1258	6.52	<10	1.45	153	14	0.05	24	1790	8	<5	<20	27	0.17	<10	36	<10	7	33
36	4657	35	0.4	1.38	5	30	<5	2.36	<1	29	55	999	6.09	<10	1.61	292	13	0.05	28	1710	6	<5	<20	19	0.19	<10	63	<10	6	69
37	4658	35	0.3	1.14	5	10	<5	2.08	<1	69	50	918	6.67	<10	1.24	232	17	0.04	20	1530	4	<5	<20	29	0.14	<10	40	<10	7	31
38	4659	45	0.2	1.42	10	15	<5	2.29	<1	53	57	752	6.15	<10	1.64	287	13	0.05	23	1660	8	<5	<20	25	0.18	<10	67	<10	7	34
39	4660	55	0.1	1.33	10	5	<5	2.83	<1	36	52	1011	5.46	<10	1.52	425	7	0.04	21	1490	4	<5	<20	10	0.15	<10	64	<10	5	83
40	4661	65	0.2	2.09	5	10	<5	3.15	<1	73	80	1824	9.48	20	2.63	394	16	0.04	31	1690	6	<5	<20	41	0.18	<10	206	<10	11	52

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
41	4662	35	0.1	1.39	10	10	<5	2.54	<1	43	58	950	6.15	<10	1.72	473	5	0.04	22	1680	6	<5	<20	17	0.16	<10	104	<10	7	42
42	4663	55	0.1	1.73	5	5	<5	2.90	<1	46	79	1099	6.43	10	2.19	572	10	0.05	31	1680	8	<5	<20	14	0.21	<10	115	<10	7	44
43	4664	55	0.1	1.58	15	5	<5	1.98	<1	33	55	1292	5.63	<10	2.00	356	12	0.04	26	1630	8	<5	<20	25	0.20	<10	65	<10	5	42
44	4665	60	0.1	1.49	10	20	<5	1.89	<1	28	73	1071	5.40	<10	1.82	322	13	0.05	25	1610	8	<5	<20	20	0.20	<10	93	<10	6	35
45	4666	75	0.2	1.49	10	20	<5	2.12	<1	27	69	1365	5.99	<10	1.78	391	6	0.05	24	1580	8	<5	<20	21	0.18	<10	108	<10	7	40
46	4667	105	0.2	1.44	5	10	<5	1.82	<1	26	60	1443	5.80	<10	1.75	381	11	0.04	23	1560	6	<5	<20	19	0.17	<10	117	<10	6	66
47	4668	40	0.1	1.86	10	40	<5	3.36	<1	36	66	609	5.82	<10	2.29	644	5	0.04	28	1470	8	<5	<20	14	0.22	<10	161	<10	7	47
48	4669	70	0.6	1.35	10	25	<5	2.31	<1	24	52	1160	5.34	<10	1.55	424	5	0.04	21	1460	6	<5	<20	17	0.16	<10	122	<10	7	38
49	4670	50	0.1	1.53	10	15	<5	2.05	<1	28	78	1010	6.42	<10	1.79	420	4	0.05	25	1630	4	<5	<20	25	0.18	<10	157	<10	7	53
50	4671	90	0.1	1.40	15	10	<5	1.78	<1	27	65	1462	5.92	<10	1.69	311	6	0.05	23	1540	4	<5	<20	25	0.16	<10	88	<10	6	39
51	4672	60	0.2	1.46	10	<5	<5	2.28	<1	28	61	1234	5.38	<10	1.96	356	10	0.04	26	1620	8	<5	<20	50	0.18	<10	53	<10	6	40
52	4673	50	0.2	1.49	10	15	<5	2.25	<1	26	65	1123	5.49	<10	1.88	362	7	0.04	26	1540	6	<5	<20	40	0.17	<10	73	<10	6	37
53	4674	85	0.4	1.42	5	10	<5	2.35	<1	33	69	1445	6.36	<10	1.78	325	6	0.04	27	1580	8	<5	<20	25	0.15	<10	88	<10	6	35
54	4675	90	0.5	1.54	<5	10	<5	1.93	<1	40	68	932	6.27	<10	1.83	321	6	0.05	26	2080	12	<5	<20	13	0.19	<10	109	<10	8	37
55	4676	120	0.3	1.48	5	20	<5	2.06	<1	22	65	832	5.13	<10	1.66	407	16	0.04	24	1480	8	<5	<20	23	0.18	<10	127	<10	6	36
56	4677	690	0.3	1.37	5	15	<5	2.50	<1	24	63	1871	5.54	<10	1.71	519	15	0.04	25	1530	6	<5	<20	21	0.14	<10	127	<10	7	37
57	4678	75	0.3	1.98	10	25	<5	4.29	<1	21	64	635	5.75	<10	2.16	658	11	0.04	32	1490	10	<5	<20	48	0.13	<10	156	<10	8	42
58	4679	170	0.4	1.25	<5	30	<5	1.84	<1	31	51	1349	5.57	<10	1.35	313	8	0.04	20	1490	8	<5	<20	18	0.11	<10	127	<10	6	33
59	4680	80	0.4	1.50	5	20	<5	2.12	<1	24	59	894	6.06	<10	1.71	380	20	0.04	23	1540	6	<5	<20	13	0.15	<10	154	<10	5	36
60	4681	125	0.3	1.35	10	20	<5	3.48	<1	21	53	756	5.24	<10	1.64	561	19	0.04	25	1440	8	<5	<20	10	0.14	<10	148	<10	6	36
61	4682	270	0.3	1.67	5	20	<5	3.73	<1	21	60	896	5.64	<10	1.74	570	21	0.04	28	1550	12	<5	<20	43	0.13	<10	157	<10	8	38
62	4683	175	0.2	1.44	<5	10	<5	2.04	<1	22	63	689	5.79	<10	1.57	425	8	0.05	24	1520	10	<5	<20	16	0.15	<10	160	<10	6	43
63	4684	220	0.2	1.43	10	20	<5	3.20	<1	16	57	759	5.43	<10	1.58	587	6	0.05	24	1500	8	<5	<20	34	0.14	<10	158	<10	7	42
64	4685	205	0.2	1.38	<5	15	<5	1.95	<1	20	56	757	5.77	<10	1.48	420	14	0.05	20	1540	8	<5	<20	15	0.17	<10	147	<10	7	45
65	4686	190	0.3	1.42	<5	15	<5	2.78	<1	19	58	772	5.86	<10	1.59	580	14	0.05	23	1530	10	<5	<20	18	0.15	<10	166	<10	7	46
66	4687	405	0.3	1.42	<5	20	<5	4.33	<1	18	58	1329	5.37	<10	1.48	758	11	0.05	25	1500	10	<5	<20	12	0.13	<10	133	<10	7	42
67	4688	170	0.2	1.39	5	20	<5	2.91	<1	23	51	823	5.30	<10	1.55	613	10	0.05	22	1440	8	<5	<20	19	0.13	<10	135	<10	8	42
68	4689	135	0.2	1.60	10	15	<5	2.63	<1	22	74	834	5.98	<10	1.82	549	15	0.05	29	1610	10	<5	<20	10	0.17	<10	170	<10	7	49
69	4690	120	0.1	1.33	<5	30	<5	2.46	<1	25	61	1143	6.37	<10	1.60	469	18	0.05	20	1580	10	<5	<20	7	0.14	<10	140	<10	6	44
70	4691	445	0.2	1.41	10	30	<5	2.25	<1	21	66	950	6.30	<10	1.58	455	16	0.05	23	1600	8	<5	<20	19	0.14	<10	162	<10	6	62
71	4692	180	0.2	1.73	<5	45	<5	6.70	<1	18	59	861	6.11	10	2.38	975	7	0.03	32	1310	10	<5	<20	159	0.05	<10	125	<10	12	182
72	4693	290	0.2	1.25	<5	80	<5	5.73	<1	16	56	868	6.35	10	2.00	796	5	0.02	30	1440	6	<5	<20	69	0.05	<10	122	<10	10	51
73	4694	155	0.2	1.37	<5	20	<5	3.71	<1	26	62	895	6.09	10	1.78	779	10	0.04	24	1390	2	<5	<20	10	0.14	<10	153	<10	10	56
74	4695	105	0.2	1.19	<5	15	<5	2.55	<1	19	74	706	5.81	<10	1.36	521	12	0.04	22	1460	4	<5	<20	16	0.13	<10	148	<10	9	55
75	4696	60	0.3	0.92	<5	25	<5	3.42	<1	14	48	809	3.62	<10	0.84	543	6	0.04	17	1160	4	<5	<20	19	0.10	<10	82	<10	10	46
76	4697	55	0.3	1.10	5	20	<5	2.24	<1	19	54	846	5.07	<10	1.23	538	26	0.04	18	1400	6	<5	<20	18	0.14	<10	129	<10	10	61
77	4698	45	0.3	1.07	10	15	<5	2.49	<1	18	61	836	4.86	<10	1.23	572	10	0.04	21	1390	6	<5	<20	30	0.14	<10	110	<10	10	64
78	4699	60	0.4	1.24	10	15	<5	3.11	<1	21	64	922	5.89	10	1.53	711	8	0.04	22	1470	2	10	<20	25	0.12	<10	148	<10	10	76
79	4700	120	0.3	0.69	10	15	<5	5.41	<1	17	55	505	5.66	<10	2.00	1157	11	0.03	27	1450	4	<5	<20	97	<0.01	<10	88	<10	8	120
80	4701	55	0.4	0.84	<5	30	<5	4.72	<1	12	52	829	4.16	<10	1.61	1084	3	0.03	24	1280	8	<5	<20	48	<0.01	<10	98	<10	10	159
81	4702	45	0.2	0.83	<5	35	<5	4.00	<1	10	46	445	2.96	<10	1.07	757	14	0.05	18	1070	4	<5	<20	13	0.06	<10	100	<10	9	44
82	4703	180	0.3	1.09	<5	25	<5	5.27	<1	17	56	526	5.08	10	1.55	1061	2	0.04	25	1290	8	<5	<20	59	0.01	<10	125	<10	10	74
83	4704	180	0.2	1.33	<5	40	<5	5.80	<1	16	57	387	5.54	10	1.63	1232	1	0.04	27	1340	6	<5	<20	60	0.06	<10	162	<10	10	83
84	4705	340	0.2	1.65	<5	60	<5	7.61	<1	15	54	413	5.04	<10	1.44	1209	7	0.02	29	1290	8	<5	<20	58	<0.01	<10	95	<10	8	79
85	4706	175	0.2	1.65	<5	70	<5	7.87	<1	16	53	412	4.40	<10	1.56	1157	8	0.02	35	1420	10	<5	<20	51	0.01	<10	91	<10	9	69
86	4707	270	0.3	1.27	5	25	<5	3.89	<1	20	63	542	5.92	10	1.50	716	8	0.04	23	1420	6	<5	<20	16	0.10	<10	151	<10	10	61
87	4708	260	0.3	0.95	<5	25	<5	2.52	<1	15	57	553	4.66	<10	0.99	507	4	0.04	17	1370	6	<5	<20	13	0.11	<10	130	<10	9	59
88	4709	130	0.3	1.26	<5	20	<5	3.95	<1	21	77	528	5.11	<10	1.55	822	8	0.04	27	1440	6	<5	<20	15	0.15	<10	129	<10	9	62</

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
91	4712	540	0.3	1.29	<5	50	<5	6.62	<1	16	46	376	4.11	<10	1.21	1014	8	0.02	25	1130	14	<5	<20	51	0.01	<10	74	<10	8	48
92	4713	80	0.1	0.39	<5	70	<5	3.97	<1	4	45	6	1.67	<10	0.65	823	1	0.04	15	810	4	<5	<20	14	0.01	<10	51	<10	6	28
93	4714	410	0.1	0.93	<5	25	<5	4.47	<1	9	50	149	4.01	<10	1.06	881	1	0.04	18	1090	4	<5	<20	29	0.04	<10	104	<10	9	143
94	4715	455	0.5	0.98	5	20	<5	2.74	<1	18	55	563	5.83	<10	1.13	607	3	0.04	19	1470	4	<5	<20	15	0.11	<10	148	<10	9	72
95	4716	120	0.5	1.11	5	40	<5	3.89	<1	22	49	471	6.13	10	1.23	803	<1	0.04	19	1480	4	<5	<20	50	0.08	<10	168	<10	9	67
96	4717	950	2.5	1.19	15	60	<5	5.41	<1	47	52	3753	5.91	10	1.62	1191	231	0.04	29	1630	8	<5	<20	35	0.06	<10	153	<10	8	60
97	4718	255	0.6	1.08	15	45	<5	5.68	<1	52	45	789	5.26	<10	1.35	1101	51	0.03	24	1460	8	<5	<20	55	0.01	<10	110	<10	9	58
98	4719	225	0.4	0.99	5	20	<5	3.26	<1	29	48	500	5.15	<10	1.10	726	6	0.04	17	1450	6	<5	<20	19	0.10	<10	140	<10	10	56
99	4720	160	0.3	1.15	10	25	<5	3.53	<1	27	52	799	6.00	<10	1.33	807	14	0.05	20	1430	6	<5	<20	25	0.12	<10	155	<10	9	66
100	4721	165	0.8	1.27	<5	35	<5	2.72	<1	31	113	1500	6.65	<10	1.60	740	15	0.04	31	1670	4	<5	<20	11	0.14	<10	179	<10	9	69
101	4722	115	0.7	1.06	<5	40	<5	4.83	<1	23	49	874	5.84	10	1.59	968	13	0.03	22	1570	4	<5	<20	25	0.07	<10	138	<10	9	67
102	4723	305	1.1	0.66	10	50	<5	6.45	<1	21	47	2153	5.14	10	1.67	1228	21	0.02	25	1420	4	<5	<20	72	<0.01	<10	92	<10	8	64
103	4724	85	0.4	0.83	10	65	<5	4.73	<1	16	34	344	3.57	<10	1.38	1002	<1	0.03	18	1480	6	<5	<20	33	0.02	<10	101	<10	8	51
104	4725	160	0.6	1.04	<5	95	<5	5.47	<1	25	46	1220	5.85	<10	1.42	1172	4	0.03	22	1410	4	<5	<20	20	0.06	<10	156	<10	9	67
105	4726	145	0.5	1.09	<5	25	<5	2.92	<1	26	46	1005	5.89	<10	1.25	713	2	0.04	16	1500	4	<5	<20	17	0.09	<10	152	<10	8	66
106	4727	90	0.5	1.29	5	15	<5	5.13	<1	29	50	911	6.14	10	1.55	1182	13	0.03	23	1430	6	<5	<20	35	0.08	<10	151	<10	10	65
107	4728	45	0.2	1.24	<5	30	<5	4.07	<1	20	52	406	4.38	<10	1.25	900	6	0.03	19	1260	8	<5	<20	22	0.10	<10	118	<10	10	63
108	4729	135	0.4	1.22	<5	15	<5	2.87	<1	26	96	1476	5.87	<10	1.26	707	7	0.05	27	1540	104	<5	<20	13	0.10	<10	156	<10	8	68
109	4730	105	0.4	1.08	<5	25	<5	3.27	<1	21	60	763	5.41	<10	0.97	714	12	0.04	17	1450	4	<5	<20	10	0.10	<10	156	<10	9	70
110	4731	120	0.4	1.13	<5	25	<5	3.37	<1	21	48	755	5.41	<10	1.10	774	10	0.04	17	1430	6	<5	<20	18	0.09	<10	151	<10	9	75
111	4732	145	1.0	1.30	<5	50	<5	4.88	<1	21	56	1582	5.56	<10	1.51	1178	13	0.03	26	1350	10	<5	<20	53	0.05	<10	146	<10	9	77
112	4733	270	0.9	1.18	<5	40	<5	6.47	<1	18	48	1305	4.80	<10	1.30	1420	11	0.03	25	1230	10	<5	<20	70	0.05	<10	100	<10	10	78
113	4734	120	1.1	0.94	<5	35	<5	3.58	<1	18	49	991	5.48	<10	1.02	815	8	0.03	16	1320	6	<5	<20	26	0.06	<10	133	<10	8	74
114	4735	230	0.6	1.20	<5	40	<5	5.43	<1	19	43	1027	5.13	<10	1.37	1236	3	0.03	20	1300	8	<5	<20	24	0.05	<10	120	<10	8	71
115	4736	220	2.0	0.72	<5	175	<5	8.44	<1	17	51	1409	4.57	<10	1.23	1679	<1	0.02	30	1250	12	<5	<20	126	0.01	<10	62	<10	11	66
116	4737	135	0.8	1.06	<5	30	<5	4.20	<1	22	47	1698	5.83	<10	1.20	1041	4	0.03	19	1360	8	<5	<20	13	0.07	<10	129	<10	9	68
117	4738	95	0.9	0.97	<5	75	<5	8.24	<1	19	39	1313	4.10	<10	1.10	1631	2	0.02	27	1290	8	<5	<20	56	<0.01	<10	72	<10	9	58
118	4739	155	0.4	1.17	<5	150	<5	6.54	<1	16	40	866	4.26	<10	1.32	1448	2	0.02	22	1290	10	<5	<20	81	0.01	<10	86	<10	9	77
119	4740	55	0.4	1.15	<5	70	<5	4.91	<1	17	43	511	3.89	10	1.44	1373	<1	0.03	22	1320	10	<5	<20	72	0.02	<10	120	<10	10	91
QC DATA:																														
<i>Resplit:</i>																														
1	4622	55	0.4	1.66	45	20	<5	4.25	<1	59	43	1024	6.80	10	1.76	587	5	0.03	20	1620	12	<5	<20	38	0.06	<10	128	<10	11	65
36	4657	35	0.5	1.46	<5	<5	<5	2.45	<1	34	64	1085	6.58	<10	1.73	301	13	0.06	29	1840	6	<5	<20	4	0.19	<10	55	<10	8	73
71	4692	130	0.3	1.64	<5	35	<5	6.87	<1	18	57	859	6.21	10	2.27	1001	8	0.02	33	1320	8	<5	<20	132	0.04	<10	119	<10	12	204
106	4727	110	0.6	1.26	5	15	<5	5.16	<1	30	50	998	6.02	<10	1.52	1198	13	0.03	22	1390	6	<5	<20	28	0.07	<10	145	<10	10	70
<i>Repeat:</i>																														
1	4622	60	0.4	1.66	35	20	<5	4.23	<1	53	41	1086	6.63	10	1.74	583	3	0.03	21	1700	16	<5	<20	33	0.06	<10	132	<10	11	72
10	4631	40	0.2	1.72	15	20	<5	3.75	<1	31	40	482	5.22	10	1.89	654	5	0.04	19	2000	14	<5	<20	25	0.12	<10	149	<10	14	47
19	4640	80	0.5	1.56	<5	<5	<5	1.85	<1	52	64	2161	8.19	10	1.91	298	14	0.04	27	1680	6	5	<20	14	0.18	<10	106	<10	8	43
36	4657	30	0.4	1.38	15	15	<5	2.39	<1	30	55	1019	6.20	<10	1.63	293	14	0.05	30	1670	6	10	<20	20	0.18	<10	66	<10	6	68
45	4666	80	0.2	1.44	15	10	<5	2.05	<1	26	68	1326	5.85	<10	1.73	385	6	0.04	26	1580	8	15	<20	19	0.16	<10	111	<10	6	39
54	4675	105	0.5	1.58	15	15	<5	1.96	<1	41	70	976	6.43	<10	1.89	329	7	0.05	27	2150	10	<5	<20	16	0.19	<10	115	<10	7	38
71	4692	180	0.2	1.68	5	40	<5	6.82	<1	17	60	822	6.20	10	2.34	990	8	0.02	35	1340	6	<5	<20	142	0.05	<10	124	<10	12	188
80	4701	50	0.4	0.84	10	30	<5	4.75	<1	12	53	838	4.20	<10	1.63	1095	4	0.03	22	1270	4	<5	<20	48	<0.01	<10	98	<10	10	166
89	4710	350	0.7	1.41	<5	15	<5	4.31	<1	28	61	1468	5.99	<10	1.72	911	59	0.04	27	1580	8	<5	<20	7	0.11	<10	147	<10	8	61
106	4727	95	0.5	1.28	<5	15	<5	5.16	<1	29	50	895	6.17	<10	1.54	1194	12	0.03	23	1390	8	<5	<20	32	0.07	<10	152	<10	10	66

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn	
Standard:																															
GEO '03		145	1.7	1.65	55	140	<5	1.61	<1	19	58	83	3.33	<10	0.97	624	<1	0.02	29	600	26	<5	<20	40	0.10	<10	68	<10	9	69	
GEO '03		140	1.6	1.62	55	145	<5	1.60	<1	19	57	84	3.29	<10	0.96	630	<1	0.02	28	590	24	<5	<20	41	0.10	<10	68	<10	8	69	
GEO '03		140	1.6	1.65	55	140	<5	1.62	<1	21	64	80	3.63	10	1.00	696	<1	0.02	33	600	26	<5	<20	40	0.11	<10	66	<10	10	74	
GEO '03		140	1.6	1.67	55	140	<5	1.65	<1	21	61	84	3.52	<10	0.95	682	<1	0.02	32	570	28	<5	<20	47	0.10	<10	64	<10	10	73	

JJ/kk
dl/411
XLS/03


ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

ECO TECH LABS LTD.
 10041 Dallas Drive
 KAMLOOPS, B.C.
 V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 20030

CHRISTOPHER JAMES GOLD CORPORATION
 Suite 102 418 St Paul Street
 Kamloops, BC
 V2C 2J6

Phone: 250-573-5700
 Fax : 250-573-4557

No. of samples received: 115
 Sample type: Core
 Project #: Big Kidd
 Hole: NBZ 03-07

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	4741	15	<0.2	1.72	<5	55	<5	1.99	<1	31	58	183	5.47	20	2.06	460	<1	0.05	28	1600	6	<5	<20	26	0.19	<10	238	<10	12	49
2	4742	5	<0.2	1.88	<5	50	<5	2.53	<1	28	56	173	5.43	20	2.15	586	<1	0.05	27	2120	4	<5	<20	42	0.17	<10	283	<10	12	54
3	4743	15	<0.2	0.92	<5	40	<5	2.34	<1	9	49	144	2.49	<10	0.74	396	3	0.04	13	850	4	<5	<20	8	0.05	<10	88	<10	6	20
4	4744	15	<0.2	1.18	<5	35	<5	1.99	<1	7	40	198	2.27	<10	0.78	317	5	0.04	9	750	4	<5	<20	4	0.06	<10	82	<10	5	18
5	4745	10	<0.2	1.25	<5	75	<5	2.57	<1	8	51	78	2.81	<10	0.86	378	3	0.04	14	810	6	<5	<20	14	0.07	<10	80	<10	6	56
6	4746	15	<0.2	0.98	<5	75	<5	2.52	<1	10	42	213	2.19	<10	0.67	343	4	0.04	10	690	6	<5	<20	14	0.05	<10	62	<10	5	22
7	4747	15	<0.2	2.00	5	50	<5	2.34	<1	30	55	351	5.64	20	2.18	500	2	0.05	32	1710	2	<5	<20	54	0.20	<10	218	<10	11	45
8	4748	590	2.5	1.72	<5	45	<5	4.14	<1	27	50	245	4.86	10	1.87	616	1	0.04	32	1600	8	<5	<20	96	0.13	<10	173	<10	9	48
9	4749	10	<0.2	2.15	<5	140	<5	3.37	<1	39	55	160	5.58	20	2.41	664	3	0.04	33	1570	8	<5	<20	44	0.23	<10	184	<10	11	63
10	4750	5	<0.2	2.24	<5	65	<5	2.27	<1	35	55	171	5.27	20	2.58	556	3	0.05	31	1570	8	<5	<20	54	0.22	<10	253	<10	12	56
11	4751	10	<0.2	2.10	<5	25	<5	2.47	<1	38	55	254	5.19	10	2.52	582	1	0.04	32	1590	4	<5	<20	50	0.20	<10	158	<10	11	72
12	4752	30	<0.2	1.28	<5	40	<5	2.48	<1	33	50	475	5.14	10	1.17	400	2	0.04	33	1600	8	<5	<20	60	0.10	<10	203	<10	8	161
13	4753	15	<0.2	1.61	<5	50	<5	3.33	<1	31	57	602	5.02	10	1.59	581	10	0.05	30	1750	2	<5	<20	46	0.15	<10	293	<10	10	44
14	4754	30	<0.2	1.62	<5	95	<5	2.59	<1	29	48	222	4.84	10	1.55	542	<1	0.05	25	1700	8	<5	<20	88	0.16	<10	261	<10	11	123
15	4755	10	<0.2	1.78	<5	80	<5	2.69	<1	30	48	182	5.10	10	1.86	539	2	0.06	26	1680	4	<5	<20	70	0.22	<10	269	<10	14	66
16	4756	15	<0.2	1.63	<5	35	<5	2.76	<1	31	48	272	4.33	10	1.80	569	<1	0.05	27	1670	6	<5	<20	80	0.18	<10	184	<10	12	51
17	4757	25	<0.2	1.85	<5	45	<5	2.30	<1	41	54	520	5.20	10	1.98	469	5	0.06	28	1570	6	<5	<20	58	0.21	<10	246	<10	11	54
18	4758	20	<0.2	1.95	5	45	<5	3.48	<1	32	58	198	5.05	20	2.16	1025	7	0.06	31	1560	4	<5	<20	40	0.20	<10	221	<10	12	82
19	4759	5	<0.2	1.46	<5	90	<5	1.95	<1	32	49	119	4.41	20	1.58	473	2	0.05	26	1620	6	<5	<20	74	0.19	<10	171	<10	10	56
20	4760	10	<0.2	1.70	<5	45	<5	2.04	<1	38	52	389	4.82	20	1.89	628	2	0.05	26	1630	6	<5	<20	64	0.19	<10	163	<10	12	55
21	4761	20	<0.2	1.79	5	35	<5	2.96	<1	40	52	516	5.14	20	2.11	604	3	0.05	31	1620	6	<5	<20	46	0.19	<10	173	<10	11	281
22	4762	<5	<0.2	1.50	<5	35	<5	2.80	<1	33	51	129	4.41	20	1.75	536	2	0.04	24	1460	8	<5	<20	32	0.15	<10	144	<10	10	76
23	4763	15	<0.2	1.34	<5	30	<5	3.45	<1	27	42	453	4.20	10	1.52	632	<1	0.04	22	1470	4	<5	<20	26	0.10	<10	168	<10	11	71
24	4764	35	0.3	1.26	<5	35	<5	3.48	<1	34	46	551	4.47	20	1.52	535	1	0.04	23	1340	4	<5	<20	80	0.09	<10	128	<10	9	76
25	4765	20	0.2	0.65	<5	30	<5	3.33	<1	17	38	459	2.82	<10	0.77	379	<1	0.02	12	630	4	<5	<20	86	<0.01	<10	93	<10	7	32
26	4766	15	<0.2	1.58	5	40	<5	7.25	<1	28	47	367	4.78	20	1.94	1270	<1	0.04	35	1430	8	<5	<20	28	0.10	<10	154	<10	9	52
27	4767	15	0.3	1.67	<5	30	<5	2.87	<1	47	66	798	6.10	20	1.95	510	3	0.05	25	1350	6	<5	<20	20	0.18	<10	168	<10	11	295
28	4768	10	<0.2	1.35	<5	30	<5	2.80	<1	26	57	586	4.40	10	1.54	357	6	0.04	24	1690	4	<5	<20	14	0.14	<10	117	<10	10	33
29	4769	15	<0.2	1.71	<5	30	<5	2.12	<1	52	83	348	6.97	20	2.22	406	<1	0.05	32	2360	4	<5	<20	26	0.19	<10	227	<10	10	52
30	4770	10	<0.2	2.03	10	70	<5	4.14	<1	35	91	205	6.40	20	2.75	741	<1	0.05	41	1930	8	<5	<20	64	0.21	<10	309	<10	12	93
31	4771	15	<0.2	1.64	5	50	<5	6.44	<1	32	58	465	5.93	20	2.16	936	2	0.04	34	1850	8	<5	<20	84	0.09	<10	240	<10	10	44
32	4772	30	0.3	1.78	10	30	<5	3.83	<1	42	63	1023	7.22	20	2.34	528	5	0.04	31	1670	42	<5	<20	32	0.14	<10	170	<10	9	51
33	4773	30	<0.2	1.71	<5	35	<5	1.99	<1	31	56	441	5.50	20	2.03	431	3	0.05	30	1790	4	<5	<20	40	0.22	<10	160	<10	12	57
34	4774	20	<0.2	1.60	<5	30	<5	2.09	<1	35	55	685	6.61	20	1.85	319	7	0.04	28	1820	4	<5	<20	30	0.20	<10	141	<10	11	49
35	4775	40	<0.2	1.58	<5	25	<5	2.54	<1	41	52	776	6.61	20	1.76	372	6	0.04	28	1820	6	<5	<20	32	0.19	<10	126	<10	11	179

CHRISTOPHER JAMES GOLD CORPORATION**ICP CERTIFICATE OF ANALYSIS AK 2003-430****ECO TECH LABORATORY LTD.**

Et #.	Tag #	(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn		
36	4776	30	<0.2	1.58	<5	25	<5	2.55	<1	36	55	752	6.94	20	1.78	321	7	0.05	25	1840	8	<5	<20	24	0.19	<10	138	<10	12	40
37	4777	25	<0.2	1.36	<5	30	<5	3.54	<1	40	44	831	7.21	20	1.54	289	10	0.04	20	1880	4	<5	<20	12	0.14	<10	110	<10	11	35
38	4778	35	<0.2	1.28	<5	30	<5	2.90	<1	40	40	603	6.11	20	1.51	288	10	0.04	17	1970	4	<5	<20	12	0.16	<10	102	<10	13	33
39	4779	60	0.2	1.21	<5	25	<5	2.28	<1	90	54	1276	9.47	20	1.41	137	14	0.04	19	1780	4	<5	<20	24	0.13	<10	102	<10	10	38
40	4780	50	<0.2	1.50	<5	30	<5	2.04	<1	65	56	743	7.09	20	1.79	210	10	0.05	22	2110	8	<5	<20	26	0.22	<10	90	<10	14	37
41	4781	50	<0.2	1.60	10	45	<5	3.50	<1	55	68	663	6.63	20	2.12	308	15	0.05	29	2010	10	5	<20	14	0.22	<10	171	<10	15	33
42	4782	45	<0.2	1.73	5	50	<5	5.72	<1	42	59	661	6.48	20	2.10	548	8	0.05	33	2050	12	<5	<20	80	0.13	<10	232	<10	13	54
43	4783	70	<0.2	1.51	<5	25	<5	4.43	<1	83	49	1080	7.74	20	2.03	360	13	0.04	26	1970	10	<5	<20	84	0.08	<10	210	<10	13	41
44	4784	60	<0.2	1.16	10	30	<5	4.99	<1	47	43	717	6.29	20	1.89	462	15	0.04	24	2010	6	<5	<20	114	0.06	<10	182	<10	13	42
45	4785	140	0.4	0.79	40	25	<5	5.51	<1	74	52	1720	8.29	20	1.43	455	26	0.02	30	2060	26	<5	<20	42	<0.01	<10	88	<10	12	169
46	4786	140	0.2	1.50	15	35	<5	5.57	9	75	48	778	7.11	20	1.55	675	6	0.05	24	2450	16	<5	<20	28	0.09	<10	155	<10	14	2603
47	4787	90	0.4	1.30	<5	25	<5	2.86	<1	58	52	1330	7.12	20	1.56	387	17	0.04	19	2180	10	<5	<20	20	0.17	<10	138	<10	14	140
48	4788	70	0.4	1.21	5	20	<5	2.89	<1	39	59	983	8.00	20	1.48	297	19	0.03	25	2150	8	<5	<20	22	0.13	<10	93	<10	10	200
49	4789	65	0.2	1.47	<5	20	<5	2.88	10	28	46	707	6.21	10	1.77	557	6	0.04	20	1940	14	<5	<20	32	0.19	<10	139	<10	13	2530
50	4790	375	0.6	1.01	<5	10	<5	1.95	<1	87	52	1740	6.53	20	1.18	285	12	0.03	15	2090	8	<5	<20	74	0.14	<10	62	<10	11	281
51	4791	130	0.4	1.21	<5	15	<5	2.10	<1	75	57	1320	7.96	20	1.38	285	12	0.04	19	2270	10	<5	<20	34	0.17	<10	98	<10	13	62
52	4792	65	0.2	1.22	<5	20	<5	1.94	<1	47	52	882	7.48	20	1.45	284	14	0.03	19	2210	10	<5	<20	46	0.18	<10	50	<10	11	52
53	4793	155	0.3	0.87	<5	25	<5	1.67	<1	35	48	1058	5.90	10	0.90	244	7	0.04	16	1890	6	<5	<20	44	0.10	<10	82	<10	8	45
54	4794	70	0.3	0.86	<5	30	<5	3.10	<1	52	68	862	6.30	10	0.99	438	10	0.03	23	2010	50	<5	<20	50	0.09	<10	94	<10	9	73
55	4795	45	0.2	0.99	<5	20	<5	2.14	<1	74	55	808	6.93	20	1.03	259	11	0.04	17	2110	8	<5	<20	24	0.11	<10	91	<10	11	55
56	4796	50	0.2	0.77	<5	25	<5	2.16	<1	65	55	896	6.13	10	0.83	184	8	0.03	15	1840	8	<5	<20	28	0.09	<10	58	<10	9	41
57	4797	40	<0.2	1.00	<5	30	<5	2.59	<1	33	58	672	5.59	10	1.15	407	15	0.03	18	2120	8	<5	<20	38	0.11	<10	122	<10	10	57
58	4798	40	<0.2	1.13	<5	20	<5	2.25	<1	66	64	704	7.38	20	1.36	310	14	0.04	21	2270	12	<5	<20	38	0.15	<10	106	<10	10	65
59	4799	40	<0.2	1.40	5	25	<5	2.27	1	54	52	576	7.04	20	1.74	481	13	0.04	22	2230	14	<5	<20	48	0.17	<10	136	<10	11	84
60	4800	45	0.2	1.42	10	25	<5	1.97	<1	58	54	590	6.32	20	1.76	443	17	0.03	21	2290	14	<5	<20	74	0.16	<10	94	<10	11	70
61	4201	70	0.3	1.11	10	30	<5	2.15	<1	77	143	974	6.86	20	1.44	502	10	0.04	41	1940	12	<5	<20	22	0.13	<10	162	<10	9	95
62	4202	60	0.2	1.06	<5	35	<5	1.92	<1	24	59	660	5.37	10	1.25	437	9	0.04	19	2020	12	<5	<20	66	0.13	<10	130	<10	9	82
63	4203	65	0.2	0.78	<5	25	<5	1.95	<1	53	54	983	5.73	10	0.94	285	17	0.03	14	1880	6	<5	<20	30	0.10	<10	80	<10	9	45
64	4204	55	<0.2	1.37	10	25	<5	2.63	<1	38	62	557	7.03	20	1.68	500	5	0.04	22	2170	10	<5	<20	48	0.15	<10	168	<10	10	70
65	4205	65	<0.2	1.12	<5	15	<5	2.65	<1	35	52	701	6.76	20	1.32	502	4	0.04	20	2050	6	<5	<20	30	0.11	<10	202	<10	9	62
66	4206	55	<0.2	0.93	<5	20	<5	1.96	<1	23	54	532	5.07	10	1.02	404	5	0.04	16	1810	8	5	<20	34	0.09	<10	149	<10	9	53
67	4207	150	0.2	1.48	5	35	<5	7.17	<1	28	58	519	5.84	20	1.49	954	8	0.03	29	1780	14	<5	<20	66	0.04	<10	187	<10	11	108
68	4208	60	0.2	1.44	10	35	<5	5.03	<1	37	55	687	6.81	20	1.76	801	22	0.03	26	1840	14	<5	<20	68	0.08	<10	218	<10	11	66
69	4209	70	0.4	1.29	5	10	<5	2.62	<1	35	58	1024	7.28	20	1.65	632	15	0.04	19	1980	8	<5	<20	36	0.12	<10	210	<10	11	83
70	4210	60	0.3	1.32	<5	45	<5	5.09	<1	29	49	863	6.10	20	1.43	872	<1	0.03	21	1690	10	<5	<20	34	0.05	<10	160	<10	10	60
71	4211	65	0.2	1.01	<5	25	<5	2.28	<1	36	52	777	5.94	20	1.16	495	8	0.04	14	1840	12	<5	<20	52	0.13	<10	166	<10	13	58
72	4212	90	0.3	1.12	<5	20	<5	2.34	<1	61	60	771	6.91	20	1.18	469	19	0.03	16	1690	10	<5	<20	28	0.10	<10	130	<10	9	66
73	4213	100	0.2	0.84	<5	25	<5	2.14	<1	30	50	720	5.33	10	0.86	383	12	0.04	13	1790	8	<5	<20	50	0.10	<10	152	<10	9	51
74	4214	95	0.2	0.91	<5	25	<5	2.04	<1	33	57	427	6.33	10	0.92	372	15	0.04	14	1870	8	<5	<20	38	0.10	<10	184	<10	11	58
75	4215	115	0.3	0.87	10	25	<5	1.66	<1	22	51	921	6.10	10	0.88	323	9	0.04	13	1870	6	5	<20	46	0.10	<10	173	<10	10	65
76	4216	80	0.2	0.90	<5	20	<5	2.38	<1	19	49	668	5.61	10	0.86	462	5	0.04	13	1770	10	<5	<20	28	0.10	<10	142	<10	10	61
77	4217	120	0.5	1.13	<5	20	<5	1.75	<1	26	58	1027	8.17	20	1.13	422	3	0.04	13	1810	10	5	<20	20	0.10	<10	179	<10	9	85
78	4218	95	0.4	1.24	<5	20	<5	2.63	<1	24	58	1194	7.45	20	1.24	476	2	0.03	17	1910	14	<5	<20	14	0.09	<10	195	<10	10	78
79	4219	105	0.4	0.96	<5	20	<5	2.00	<1	18	57	882	7.38	20	1.01	444	9	0.03	14	2030	8	<5	<20	26	0.09	<10	162	<10	9	75
80	4220	210	0.5	1.03	<5	25	<5	3.39	<1	21	55	1141	7.19	20	1.19	615	11	0.03	17	1820	8	<5	<20	42	0.08	<10	176	<10	10	86

CHRISTOPHER JAMES GOLD CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 2003-430

ECO TECH LABORATORY LTD.

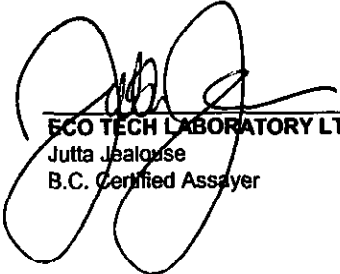
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82	4222	190	0.4	1.13	10	20	<5	2.97	<1	21	55	897	6.69	20	1.27	635	9	0.03	17	1840	6	<5	<20	38	0.08	<10	162	<10	10	81
83	4223	85	<0.2	0.91	<5	25	<5	4.22	<1	10	40	108	3.84	10	0.91	649	3	0.03	15	1340	12	<5	<20	64	0.05	<10	102	<10	10	54
84	4224	90	<0.2	0.81	5	20	<5	3.00	<1	8	55	176	3.76	10	0.76	507	8	0.04	12	1200	10	<5	<20	8	0.07	<10	109	<10	9	41
85	4225	215	0.2	1.30	15	25	<5	3.31	<1	19	48	602	6.36	20	1.28	663	9	0.04	17	1790	14	<5	<20	26	0.11	<10	206	<10	11	69
86	4226	310	0.4	1.37	10	25	<5	3.20	<1	18	50	800	7.02	20	1.22	710	10	0.03	16	1780	14	<5	<20	26	0.08	<10	186	<10	11	59
87	4227	265	0.4	1.52	20	40	<5	5.88	<1	17	46	892	6.52	20	1.24	1027	5	0.03	21	1740	18	<5	<20	18	0.04	<10	147	<10	10	69
88	4228	275	0.5	1.67	55	30	<5	6.14	<1	23	52	944	7.83	20	1.26	1030	4	0.02	26	1850	22	<5	<20	36	0.02	<10	130	<10	11	77
89	4229	205	0.4	1.90	20	30	<5	5.53	<1	30	62	855	7.99	20	1.83	935	4	0.03	25	1870	22	<5	<20	230	0.05	<10	221	<10	10	68
90	4230	210	0.3	1.40	40	40	<5	4.80	<1	28	54	676	7.69	20	1.55	858	7	0.03	21	1910	16	<5	<20	232	0.04	<10	197	<10	8	92
91	4231	230	<0.2	1.01	15	45	<5	5.25	<1	17	47	526	7.05	20	1.39	910	1	0.03	17	1950	10	<5	<20	196	<0.01	<10	149	<10	6	56
92	4232	455	0.5	1.37	<5	15	<5	5.23	<1	21	57	1129	6.81	20	1.38	1022	8	0.03	22	1780	16	<5	<20	122	0.07	<10	190	<10	11	72
93	4233	385	0.4	1.21	10	20	<5	3.23	<1	24	51	1236	6.50	20	1.23	766	9	0.04	16	1970	12	<5	<20	28	0.09	<10	166	<10	11	69
94	4234	315	1.0	1.09	30	30	<5	7.15	<1	24	43	1739	6.43	20	1.22	1336	5	0.03	27	1770	18	<5	<20	78	0.04	<10	154	<10	10	91
95	4235	305	0.5	1.02	15	30	<5	5.18	<1	27	50	2179	6.84	20	1.34	892	10	0.03	24	1820	14	5	<20	58	0.09	<10	195	<10	10	58
96	4236	225	0.4	1.08	<5	20	<5	2.69	<1	29	62	1539	9.08	20	1.34	701	13	0.03	17	1870	8	<5	<20	22	0.10	<10	245	<10	10	65
97	4237	495	0.7	1.50	10	15	<5	5.58	<1	25	64	2107	7.94	20	1.85	960	14	0.03	28	1970	14	<5	<20	22	0.12	<10	229	<10	12	91
98	4238	450	0.4	1.05	<5	25	<5	2.61	<1	21	49	1008	5.99	20	1.13	603	6	0.03	15	1870	12	<5	<20	50	0.11	<10	166	<10	11	91
99	4239	180	0.2	0.93	<5	35	<5	3.95	<1	24	49	635	5.43	10	1.04	825	5	0.04	17	1890	10	<5	<20	42	0.10	<10	198	<10	13	105
100	4240	460	0.6	1.09	5	20	<5	3.52	<1	23	55	2005	7.05	10	1.29	677	15	0.03	18	2020	8	<5	<20	40	0.10	<10	187	<10	9	62
101	4241	305	0.5	0.90	<5	25	<5	2.74	<1	21	56	1717	5.67	10	0.97	513	11	0.03	15	1780	8	<5	<20	34	0.10	<10	141	<10	10	57
102	4242	190	1.3	0.69	<5	20	<5	6.03	<1	29	56	1714	8.40	20	1.47	992	15	0.03	25	1860	26	<5	<20	116	<0.01	<10	115	<10	8	84
103	4243	495	1.4	0.73	<5	45	<5	6.39	<1	16	54	1165	5.94	10	1.33	1142	2	0.02	21	1620	8	<5	<20	274	<0.01	<10	80	<10	8	69
104	4244	435	1.4	1.28	<5	30	<5	4.13	<1	20	54	2624	7.25	20	1.39	837	5	0.03	21	1770	12	<5	<20	64	0.06	<10	182	<10	10	96
105	4245	235	0.3	1.12	<5	35	<5	2.45	<1	18	61	948	6.55	20	1.10	655	4	0.04	16	1790	10	<5	<20	26	0.10	<10	178	<10	10	79
106	4246	140	0.3	1.24	<5	25	<5	2.98	<1	17	56	708	6.28	10	1.16	776	4	0.04	15	1740	16	<5	<20	22	0.09	<10	155	<10	12	77
107	4247	220	0.4	1.18	<5	30	<5	2.00	<1	19	63	1048	7.22	20	1.04	625	9	0.04	14	1660	14	<5	<20	30	0.09	<10	142	<10	10	68
108	4248	355	0.8	1.38	<5	25	<5	2.93	<1	26	72	2290	9.07	20	1.39	770	14	0.03	18	1830	12	<5	<20	34	0.10	<10	182	<10	9	87
109	4249	180	0.4	1.49	5	25	<5	4.09	<1	23	57	1218	7.83	20	1.30	833	6	0.03	19	1740	16	<5	<20	30	0.07	<10	190	<10	11	64
110	4250	470	1.0	1.39	<5	25	<5	2.38	<1	26	68	2692	8.53	20	1.43	689	6	0.03	18	1810	12	<5	<20	36	0.10	<10	162	<10	10	69
111	4251	710	1.3	1.40	<5	25	<5	5.05	<1	22	56	3635	7.26	20	1.42	965	9	0.03	20	1860	18	<5	<20	26	0.09	<10	155	<10	10	76
112	4252	450	0.8	1.21	<5	20	<5	3.49	<1	23	59	2400	6.90	10	1.26	810	11	0.03	17	1780	10	<5	<20	16	0.09	<10	138	<10	9	69
113	4253	485	0.7	1.33	<5	30	<5	3.40	<1	20	57	2091	7.64	10	1.27	756	11	0.03	19	1750	14	<5	<20	60	0.07	<10	166	<10	10	69
114	4254	345	0.6	1.02	<5	30	<5	5.38	<1	16	49	1386	6.89	10	1.36	1049	6	0.03	22	1730	12	<5	<20	136	0.04	<10	170	<10	9	78
115	4255	110	0.6	0.82	10	40	<5	3.88	<1	17	43	719	5.54	10	1.02	743	3	0.03	16	2190	14	<5	<20	92	0.01	<10	213	<10	13	84

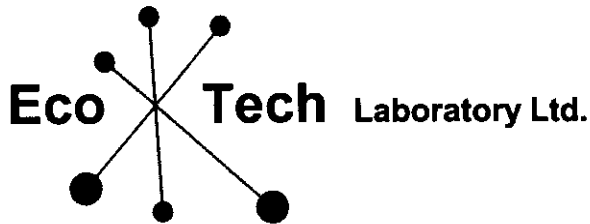
QC DATA:**Resplit:**

1	4741	15	<0.2	1.72	5	55	<5	2.08	<1	32	57	180	5.66	20	2.08	485	1	0.04	29	1610	6	<5	<20	20	0.20	<10	238	<10	11	53
36	4776	40	<0.2	1.50	<5	15	<5	2.86	<1	42	57	713	7.58	20	1.69	332	8	0.04	29	1950	10	<5	<20	12	0.20	<10	125	<10	13	45
71	4211	60	0.2	0.98	<5	25	<5	2.28	<1	35	47	739	5.86	10	1.16	504	8	0.04	13	1880	10	<5	<20	40	0.11	<10	163	<10	11	60
106	4246	140	0.3	1.22	<5	25	<5	3.10	<1	17	56	744	6.51	10	1.17	808	3	0.03	15	1790	14	<5	<20	20	0.09	<10	147	<10	11	82

Et #	Tag #	(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn		
QC DATA:																														
Repeat:																														
1	4741	15	<0.2	1.77	<5	55	<5	2.07	<1	31	56	184	5.62	20	2.09	471	1	0.05	30	1600	4	<5	<20	26	0.20	<10	250	<10	11	49
10	4750	5	<0.2	2.28	<5	65	<5	2.31	<1	36	56	175	5.29	20	2.60	555	3	0.05	33	1620	6	<5	<20	60	0.24	<10	245	<10	13	55
19	4759	5	<0.2	1.45	<5	90	<5	1.93	<1	31	48	119	4.37	10	1.54	468	2	0.05	26	1540	6	<5	<20	76	0.19	<10	174	<10	10	56
45	4785	135	0.4	0.77	45	25	<5	5.73	<1	78	54	1650	8.58	20	1.40	473	28	0.02	31	2160	32	<5	<20	28	<0.01	<10	88	<10	13	189
54	4794	75	0.3	0.87	<5	30	<5	3.10	<1	52	68	833	6.21	10	0.98	433	6	0.03	21	1920	50	<5	<20	52	0.10	<10	88	<10	10	72
71	4211	70	0.2	0.97	<5	25	<5	2.26	<1	35	52	763	5.98	20	1.15	496	8	0.04	14	1940	8	<5	<20	40	0.11	<10	170	<10	11	61
80	4220	185	0.5	1.02	<5	20	<5	3.35	<1	21	56	1144	7.07	20	1.19	612	10	0.03	18	1810	10	<5	<20	36	0.08	<10	170	<10	10	86
89	4229	205	0.4	1.89	25	30	<5	5.53	<1	31	62	853	8.04	20	1.82	941	4	0.03	23	1840	22	<5	<20	228	0.05	<10	222	<10	10	69
106	4246	130	0.2	1.23	<5	20	<5	3.08	<1	17	58	702	6.47	20	1.17	793	4	0.04	17	1800	14	<5	<20	20	0.08	<10	155	<10	11	79
115	4255	-	0.6	0.81	<5	35	<5	3.90	<1	18	43	712	5.55	10	1.01	744	4	0.03	16	2250	16	<5	<20	90	0.06	<10	210	<10	13	85
Standard:																														
GEO '03		140	1.4	1.54	60	140	<5	1.71	<1	18	57	84	3.47	10	0.93	619	<1	0.02	31	700	22	<5	<20	64	0.09	<10	72	<10	9	76
GEO '03		135	1.5	1.50	65	145	<5	1.76	<1	21	61	88	3.82	10	0.90	666	<1	0.02	30	760	24	<5	<20	52	0.10	<10	70	<10	10	72
GEO '03		140	1.5	1.55	70	155	<5	1.80	<1	22	60	81	4.06	10	0.92	696	<1	0.02	30	800	24	5	<20	56	0.11	<10	77	<10	10	69

JJ/kk
df/430
XLS/03


ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer



ASSAYING
GEOCHEMISTRY
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ENVIRONMENTAL TESTING

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CERTIFICATE OF ASSAY AK 2003-439

CHRISTOPHER JAMES GOLD CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

21-Oct-03

No. of samples received: 157
Sample type: Core
Project #: Big Kidd
Hole: NBZ 03-8
Samples submitted by: Percy Cox

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
35	4290			1.10
77	4332	1.41	0.041	
132	4387	1.03	0.030	
135	4390	1.03	0.030	

QC DATA:

Standard:
PM184

0.52 0.015

JJ/kk
LS/03

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

ECO TECH LABORATORY LTD.
 10041 Dallas Drive
 KAMLOOPS, B.C.
 V2C 6T4

ICP CERTIFICATE OF ANALYSIS K 2003-439

CHRISTOPHER JAMES GOLD CORPORATION
 Suite 102 418 St Paul Street
 Kamloops, BC
 V2C 2J6

Phone: 250-573-5700
 Fax : 250-573-4557

No. of samples received: 157

Sample type: Core

Project #: Big Kidd

Hole: NBZ 03-8

Samples submitted by: Percy Cox

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	4256	35	<0.2	0.92	<5	40	<5	2.83	<1	13	38	466	3.17	<10	0.83	524	7	<0.01	11	1130	4	<5	<20	6	0.10	<10	75	<10	9	25
2	4257	35	0.2	1.27	<5	15	<5	3.04	<1	30	52	645	4.40	10	1.39	530	4	0.01	15	1270	2	<5	<20	14	0.14	<10	76	<10	9	33
3	4258	130	0.2	1.62	10	<5	<5	2.85	<1	50	61	1300	6.87	20	1.93	514	3	0.02	23	1580	<2	<5	<20	5	0.14	<10	103	<10	9	40
4	4259	100	<0.2	1.41	<5	10	<5	2.45	<1	45	60	1216	5.74	10	1.44	400	3	0.02	17	1660	<2	<5	<20	10	0.14	<10	110	<10	9	38
5	4260	205	0.4	1.60	10	<5	<5	2.80	<1	69	64	2030	7.09	20	1.85	474	5	<0.01	22	1630	<2	<5	<20	1	0.15	<10	99	<10	9	41
6	4261	155	<0.2	1.64	<5	10	<5	2.07	<1	31	81	733	6.59	20	1.83	370	3	0.01	23	1680	<2	<5	<20	12	0.16	<10	153	<10	10	34
7	4262	90	0.2	1.36	<5	20	<5	2.33	<1	27	48	1072	5.81	10	1.21	328	2	0.01	15	1540	<2	<5	<20	9	0.13	<10	139	<10	8	34
8	4263	60	<0.2	1.42	<5	15	<5	2.16	<1	31	48	498	6.18	10	1.20	306	3	0.01	14	1550	4	<5	<20	4	0.11	<10	148	<10	8	36
9	4264	60	<0.2	1.53	5	10	<5	3.03	<1	30	43	498	5.80	10	1.59	523	3	<0.01	16	1560	2	<5	<20	6	0.11	<10	145	<10	7	40
10	4265	80	<0.2	1.55	<5	15	<5	2.93	<1	45	47	468	5.56	10	1.32	457	3	0.01	16	1600	2	<5	<20	4	0.13	<10	151	<10	10	37
11	4266	260	<0.2	1.80	10	10	<5	3.24	<1	42	62	1204	6.05	10	1.98	573	7	0.02	25	1650	<2	<5	<20	10	0.20	<10	127	<10	11	38
12	4267	310	0.2	1.89	10	15	<5	2.93	<1	59	55	1019	6.86	20	2.12	506	7	0.02	25	1680	<2	<5	<20	7	0.20	<10	160	<10	11	36
13	4268	180	<0.2	1.84	10	20	<5	3.63	<1	29	59	855	7.08	20	2.11	609	5	0.04	25	1590	<2	<5	<20	7	0.18	<10	182	<10	11	38
14	4269	70	<0.2	1.43	5	20	<5	2.96	<1	12	49	301	3.73	10	0.93	385	5	0.04	12	1470	4	<5	<20	21	0.11	<10	119	<10	11	28
15	4270	35	<0.2	1.54	<5	25	<5	3.06	<1	10	41	9	3.44	<10	0.82	407	2	0.04	11	1480	4	<5	<20	17	0.09	<10	121	<10	10	23
16	4271	90	<0.2	1.77	<5	15	<5	3.64	<1	19	45	212	3.74	10	1.37	621	10	0.02	16	1460	4	<5	<20	<1	0.11	<10	125	<10	9	33
17	4272	40	<0.2	1.50	<5	10	<5	4.91	<1	15	38	369	3.71	10	1.51	894	2	<0.01	18	1310	2	<5	<20	17	0.08	<10	116	<10	8	34
18	4273	70	<0.2	1.66	<5	25	<5	4.34	<1	18	46	394	3.66	10	1.47	834	11	<0.01	16	1320	4	<5	<20	6	0.09	<10	120	<10	8	31
19	4274	85	<0.2	1.58	5	25	<5	5.10	<1	23	44	265	3.35	10	1.42	829	19	<0.01	19	1270	2	<5	<20	33	0.08	<10	76	<10	8	29
20	4275	65	<0.2	1.48	<5	15	<5	4.67	<1	24	46	319	3.35	10	1.50	905	34	<0.01	19	1310	6	<5	<20	11	0.10	<10	79	<10	9	41
21	4276	55	<0.2	1.39	10	45	<5	5.71	<1	21	38	295	3.68	10	1.56	990	20	<0.01	22	1270	6	<5	<20	127	0.03	<10	86	<10	8	43
22	4277	55	<0.2	0.65	15	30	<5	6.75	<1	20	41	404	3.67	<10	1.28	1181	11	<0.01	21	1370	6	<5	<20	88	<0.01	<10	43	<10	8	26
23	4278	50	<0.2	1.45	5	20	<5	5.37	<1	21	42	444	4.49	10	1.49	942	12	<0.01	19	1380	6	<5	<20	162	0.03	<10	114	<10	6	38
24	4279	60	<0.2	1.72	<5	20	<5	4.60	<1	28	55	220	4.32	10	1.54	943	7	<0.01	19	1390	8	<5	<20	16	0.09	<10	118	<10	8	40
25	4280	65	<0.2	1.79	<5	10	<5	4.11	<1	28	52	411	4.80	10	1.64	976	9	<0.01	17	1370	4	<5	<20	3	0.10	<10	103	<10	8	45
26	4281	55	0.2	1.72	<5	15	<5	4.42	<1	23	59	735	5.96	20	1.68	914	29	<0.01	19	1450	4	<5	<20	19	0.09	<10	114	<10	9	49
27	4282	120	0.3	1.53	10	15	<5	3.49	<1	38	60	1876	8.60	20	1.63	861	3	<0.01	17	1370	<2	<5	<20	18	0.08	<10	131	<10	4	61
28	4283	60	<0.2	1.42	20	30	<5	5.88	<1	22	54	838	5.98	10	1.46	903	8	<0.01	23	1430	2	<5	<20	160	0.06	<10	108	<10	8	45
29	4284	90	0.3	1.43	<5	<5	<5	4.03	<1	36	57	1287	7.55	20	1.54	702	2	<0.01	16	1310	<2	<5	<20	24	0.07	<10	96	<10	7	44
30	4285	55	0.2	1.73	10	20	<5	4.43	<1	25	56	585	5.03	10	1.63	725	3	<0.01	19	1400	12	<5	<20	42	0.09	<10	126	<10	9	47
31	4286	130	0.4	1.64	5	10	<5	3.98	<1	39	66	1501	6.77	10	1.62	702	15	<0.01	21	1530	10	<5	<20	22	0.10	<10	121	<10	10	49
32	4287	130	0.3	1.67	5	15	<5	4.17	<1	30	59	1094	5.23	10	1.55	735	9	<0.01	20	1490	8	<5	<20	26	0.07	<10	121	<10	8	46
33	4288	145	0.2	1.65	<5	10	<5	4.36	<1	35	54	972	6.00	10	1.60	838	5	<0.01	19	1570	10	<5	<20	36	0.08	<10	110	<10	9	52
34	4289	195	0.7	1.71	10	<5	<5	4.08	<1	49	74	1648	9.16	20	1.82	1028	7	<0.01	22	1590	14	10	<20	36	0.05	<10	158	<10	9	87
35	4290	855	3.9	1.67	<5	<5	<5	3.17	<1	80	88	>10000	>10	20	1.75	593	<1	<0.01	30	1890	<2	<5	<20	32	0.06	<10	165	<10	7	84

Et #.	Tag #	(pb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	lg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	Y	Zn			
36	4291	170	0.7	1.36	<5	15	<5	3.43	<1	24	56	1793	5.91	1.43	620	3	0.01	16	1540	6	<5	<20	17	0.08	<10	120	<10	8	42	
37	4292	90	0.4	1.34	<5	10	<5	2.79	<1	21	48	1063	5.61	1.33	546	5	0.02	13	1660	4	<5	<20	10	0.08	<10	101	<10	7	43	
38	4293	80	0.4	1.47	5	10	<5	3.43	<1	28	54	1174	6.37	1.62	581	7	0.02	17	1650	6	5	<20	8	0.12	<10	113	<10	9	43	
39	4294	75	0.5	1.64	<5	<5	<5	4.57	<1	33	54	1073	6.98	1.96	730	25	0.01	21	1710	12	<5	<20	62	0.10	<10	139	<10	12	50	
40	4295	80	0.5	1.65	<5	5	<5	4.15	<1	29	48	775	6.69	1.79	732	67	0.01	18	1760	10	<5	<20	29	0.15	<10	120	<10	13	64	
41	4296	100	0.7	1.36	<5	<5	<5	2.49	<1	31	57	1127	7.47	1.28	497	9	0.01	13	1640	6	<5	<20	6	0.10	<10	107	<10	8	64	
42	4297	125	0.8	1.43	5	10	<5	2.85	<1	26	50	997	6.60	1.30	573	10	0.02	15	1690	8	<5	<20	12	0.10	<10	113	<10	8	60	
43	4298	125	0.7	1.40	<5	10	<5	3.14	<1	23	55	975	6.28	1.28	577	3	0.02	13	1620	6	<5	<20	8	0.09	<10	101	<10	8	50	
44	4299	110	0.5	1.52	5	15	<5	2.39	<1	17	49	743	4.72	<10	1.11	496	3	0.02	14	1590	10	<5	<20	7	0.09	<10	88	<10	7	47
45	4300	90	0.3	1.43	5	10	<5	3.82	<1	31	56	718	5.87	1.40	652	4	0.02	19	1370	<2	<5	<20	13	0.08	<10	98	<10	5	43	
46	4301	65	0.4	1.43	<5	5	<5	4.00	<1	34	47	1193	5.90	1.54	725	1	0.02	16	1670	4	<5	<20	16	0.09	<10	101	<10	7	48	
47	4302	70	0.4	1.45	<5	10	<5	2.72	<1	37	54	944	6.47	1.40	569	6	0.02	16	1640	6	<5	<20	6	0.10	<10	95	<10	7	48	
48	4303	105	0.4	1.41	<5	10	<5	3.03	<1	26	50	752	5.84	1.36	611	3	0.02	17	1590	6	<5	<20	6	0.09	<10	82	<10	7	43	
49	4304	70	0.5	1.44	<5	5	<5	3.10	<1	26	55	1127	5.15	1.52	648	3	0.02	16	1720	6	<5	<20	9	0.09	<10	65	<10	7	45	
50	4305	95	0.4	1.52	10	10	<5	3.04	<1	20	48	749	5.52	1.47	665	4	0.02	17	1700	4	<5	<20	7	0.10	<10	81	<10	7	44	
51	4306	110	0.3	1.54	10	10	<5	3.71	<1	26	59	835	6.42	1.56	697	5	0.02	19	1700	6	<5	<20	6	0.08	<10	107	<10	8	47	
52	4307	75	0.4	1.50	<5	5	<5	3.57	<1	41	60	982	7.24	1.53	683	4	0.02	18	1670	4	<5	<20	4	0.11	<10	102	<10	8	46	
53	4308	70	0.3	1.57	10	<5	<5	3.74	<1	35	58	716	6.31	1.50	869	5	0.02	17	1620	6	<5	<20	9	0.10	<10	107	<10	8	44	
54	4309	90	0.3	1.63	10	10	<5	3.59	<1	18	44	851	5.27	1.58	737	5	0.01	15	1590	4	<5	<20	17	0.08	<10	129	<10	8	45	
55	4310	90	0.4	1.40	5	10	<5	3.74	<1	24	53	1021	5.68	1.49	783	8	0.02	16	1480	4	<5	<20	12	0.08	<10	101	<10	7	43	
56	4311	110	0.4	1.60	<5	10	<5	4.39	<1	26	52	1006	6.47	1.68	920	3	0.01	18	1610	<2	<5	<20	28	0.10	<10	138	<10	9	50	
57	4312	70	0.4	1.39	<5	15	<5	2.83	<1	26	52	837	5.19	1.26	608	6	0.02	12	1410	4	<5	<20	10	0.09	<10	80	<10	7	42	
58	4313	50	0.2	1.30	<5	20	<5	2.49	<1	19	48	474	5.10	<10	1.15	520	4	0.02	12	1550	6	<5	<20	14	0.08	<10	103	<10	7	40
59	4314	130	0.2	1.56	<5	10	<5	3.24	<1	33	56	1104	6.75	1.57	733	5	0.02	16	1600	<2	<5	<20	10	0.09	<10	132	<10	7	53	
60	4315	140	0.2	1.54	<5	20	<5	2.69	<1	26	50	1111	6.37	1.47	619	20	0.02	14	1610	4	<5	<20	12	0.09	<10	140	<10	7	50	
61	4316	80	<0.2	1.32	<5	20	<5	3.39	<1	23	46	604	5.05	1.24	688	6	0.01	13	1330	4	<5	<20	12	0.08	<10	114	<10	8	41	
62	4317	20	<0.2	0.91	<5	35	<5	2.79	<1	9	41	27	3.15	<10	0.75	617	3	0.02	8	880	6	<5	<20	12	0.06	<10	70	<10	8	33
63	4318	25	<0.2	0.85	<5	25	<5	3.27	<1	9	44	26	3.02	<10	0.72	640	4	0.02	9	940	4	<5	<20	23	0.03	<10	64	<10	9	28
64	4319	20	<0.2	0.84	<5	95	<5	4.70	<1	9	30	48	2.40	<10	0.68	822	2	<0.01	11	870	4	<5	<20	50	<0.01	<10	27	<10	9	20
65	4320	440	0.2	1.12	<5	50	<5	5.18	<1	11	37	859	4.30	1.24	1001	1	<0.01	16	1500	2	<5	<20	62	0.02	<10	92	<10	9	35	
66	4321	370	1.3	1.25	5	40	<5	3.86	<1	30	47	2072	5.81	1.32	794	1	<0.01	17	1540	4	<5	<20	45	0.05	<10	136	<10	7	43	
67	4322	225	1.0	1.25	10	15	<5	1.82	<1	26	49	1180	5.83	1.16	511	5	0.02	11	1560	2	<5	<20	6	0.08	<10	149	<10	7	51	
68	4323	260	0.9	1.44	15	20	<5	2.37	<1	28	48	1871	5.99	1.43	601	6	0.02	13	1520	<2	<5	<20	9	0.07	<10	141	<10	6	48	
69	4324	325	0.7	1.40	20	<5	<5	2.39	<1	23	51	1481	6.11	<10	1.37	631	4	0.02	13	1510	<2	<5	<20	7	0.08	<10	133	<10	6	50
70	4325	440	0.9	1.36	25	10	<5	1.98	<1	27	44	1498	6.18	1.30	544	2	0.01	13	1620	8	10	<20	6	0.08	<10	124	<10	6	52	
71	4326	300	0.8	1.29	15	30	<5	2.22	<1	21	49	1296	5.91	20	1.22	544	6	0.02	12	1520	4	<5	<20	36	0.11	<10	125	<10	9	45
72	4327	175	0.5	1.51	10	35	<5	1.73	<1	18	44	517	5.27	10	1.37	562	<1	0.02	10	1530	<2	<5	<20	35	0.10	<10	144	<10	8	50
73	4328	320	0.4	1.20	10	35	<5	3.56	<1	20	38	939	4.98	10	1.19	661	5	0.01	13	1450	<2	<5	<20	39	0.07	<10	106	<10	7	34
74	4329	285	0.5	1.33	5	30	<5	1.95	<1	21	46	1050	5.55	10	1.19	483	4	0.02	10	1430	<2	<5	<20	18	0.10	<10	119	<10	7	39
75	4330	190	0.3	1.50	15	75	<5	4.16	<1	15	44	839	4.64	10	1.50	668	3	0.01	18	1430	<2	<5	<20	81	0.11	<10	82	<10	7	39
76	4331	550	0.4	1.41	5	50	<5	3.43	<1	13	43	868	4.91	10	1.41	622	4	0.03	13	1450	<2	<5	<20	21	0.10	<10	121	<10	7	39
77	4332	>1000	1.3	1.35	10	20	<5	2.50	<1	20	42	3102	5.43	20	1.28	574	4	0.02	14	1560	<2	<5	<20	25	0.09	<10	130	<10	7	45
78	4333	360	0.9	1.85	10	70	<5	8.33	<1	19	38	1942	4.74	10	1.63	1234	3	<0.01	26	1190	4	<5	<20	70	0.08	<10	106	<10	6	40
79	4334	335	0.7	1.47	10	15	<5																							

Et #.	Tag #	ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	Y	Zn		
86	4341	135	0.7	1.22	10	15	<5	2.06	<1	29	50	948	5.21	20	1.26	569	3	0.02	13	1480	<2	<5	<20	52	0.09	<10	108	<10	6	41
87	4342	85	0.5	1.47	10	20	<5	4.40	<1	30	50	532	5.51	20	1.41	896	3	0.01	18	1480	4	<5	<20	38	0.07	<10	118	<10	7	42
88	4343	205	0.6	1.38	<5	45	<5	8.68	<1	21	40	1072	4.46	20	1.25	1591	1	<0.01	27	1380	6	<5	<20	52	0.05	<10	99	<10	7	35
89	4344	230	0.4	1.50	10	25	<5	3.51	<1	29	53	639	5.62	20	1.59	804	2	0.02	16	1630	2	<5	<20	25	0.10	<10	167	<10	9	50
90	4345	255	0.5	1.37	5	35	<5	3.31	<1	30	53	802	5.42	20	1.41	754	1	0.02	16	1470	<2	<5	<20	8	0.09	<10	131	<10	7	44
91	4346	50	0.3	1.08	5	25	<5	2.24	<1	13	42	372	3.69	10	1.01	517	2	0.02	9	1300	2	<5	<20	17	0.09	<10	96	<10	8	31
92	4347	130	0.5	1.52	10	30	<5	4.04	2	23	48	805	4.91	20	1.55	897	2	0.02	17	1500	4	<5	<20	53	0.09	<10	132	<10	8	46
93	4348	220	0.6	1.36	10	20	<5	4.02	<1	19	47	1036	5.95	20	1.20	915	3	0.02	17	1580	4	<5	<20	21	0.10	<10	170	<10	10	45
94	4349	130	0.3	1.50	10	20	<5	2.87	<1	20	47	776	5.63	20	1.39	649	2	0.02	15	1630	<2	<5	<20	12	0.11	<10	176	<10	9	49
95	4350	115	0.3	1.21	5	55	<5	3.23	<1	19	44	979	4.33	20	1.11	664	4	0.02	14	1450	4	<5	<20	19	0.10	<10	131	<10	8	37
96	4351	75	0.3	1.40	10	25	<5	2.65	<1	24	56	660	5.71	20	1.43	694	2	0.02	14	1540	4	<5	<20	21	0.10	<10	153	<10	8	51
97	4352	90	0.5	1.32	10	25	<5	2.65	<1	27	47	1076	5.87	20	1.23	635	4	0.02	14	1560	2	<5	<20	19	0.10	<10	154	<10	8	48
98	4353	110	0.4	1.09	10	35	<5	1.75	<1	15	40	960	3.94	10	0.82	363	5	0.01	9	1330	4	<5	<20	15	0.10	<10	102	<10	8	31
99	4354	175	0.5	1.37	10	20	<5	2.31	<1	26	53	1367	6.53	20	1.29	552	4	0.02	13	1570	2	<5	<20	6	0.09	<10	156	<10	7	46
100	4355	160	0.6	1.13	5	30	<5	2.13	<1	33	47	1511	5.98	20	1.00	452	3	0.02	11	1350	6	<5	<20	2	0.09	<10	108	<10	7	37
101	4356	185	0.7	1.21	5	35	<5	2.09	<1	29	49	2228	5.80	10	1.07	475	3	0.02	13	1430	4	<5	<20	9	0.09	<10	121	<10	6	42
102	4357	175	0.5	1.30	5	35	<5	2.37	<1	18	50	1319	5.60	20	1.18	522	2	0.02	12	1470	8	<5	<20	17	0.10	<10	135	<10	7	44
103	4358	85	0.3	1.44	10	40	<5	2.81	<1	27	48	623	5.65	20	1.43	573	2	0.01	12	1550	4	<5	<20	9	0.12	<10	154	<10	8	47
104	4359	55	0.3	1.43	25	30	<5	3.71	<1	52	51	633	6.56	20	1.53	729	10	0.02	16	1560	8	5	<20	21	0.10	<10	131	<10	8	48
105	4360	120	0.8	1.47	5	25	<5	3.12	<1	35	53	1694	5.76	20	1.46	702	6	0.02	15	1670	8	<5	<20	13	0.10	<10	139	<10	8	51
106	4361	100	0.5	1.45	5	35	<5	2.43	<1	30	53	1160	5.06	20	1.43	690	8	<0.01	14	1620	8	<5	<20	39	0.09	<10	91	<10	8	49
107	4362	65	0.4	1.38	15	35	<5	1.67	<1	30	57	1188	5.30	20	1.38	536	5	0.02	13	1700	6	<5	<20	35	0.10	<10	116	<10	8	52
108	4363	50	0.3	1.54	10	40	<5	3.70	<1	28	60	1067	5.31	20	1.55	787	<1	<0.01	19	1690	6	<5	<20	89	0.05	<10	116	<10	9	56
109	4364	60	0.5	0.90	<5	45	<5	5.52	<1	24	44	941	4.79	20	1.56	1117	<1	<0.01	20	1550	6	<5	<20	117	<0.01	<10	78	<10	7	52
110	4365	80	0.8	0.99	10	30	<5	5.70	<1	38	46	1143	5.82	20	1.60	1078	2	<0.01	22	1550	6	<5	<20	88	0.01	<10	82	<10	7	52
111	4366	70	0.6	1.10	10	30	<5	4.39	<1	36	44	1129	4.60	20	1.44	972	1	0.01	17	1460	8	<5	<20	50	0.04	<10	67	<10	7	45
112	4367	350	0.5	1.29	10	35	<5	2.67	<1	25	51	1227	4.62	10	1.38	767	6	0.02	12	1520	6	<5	<20	30	0.08	<10	104	<10	7	49
113	4368	85	0.6	1.28	10	35	<5	3.04	<1	37	46	1671	4.90	20	1.36	755	3	0.01	14	1470	6	<5	<20	31	0.07	<10	84	<10	7	45
114	4369	200	0.6	1.32	10	25	<5	2.77	<1	56	53	1825	6.07	20	1.40	733	3	0.01	14	1500	8	<5	<20	8	0.08	<10	105	<10	7	49
115	4370	150	0.6	1.48	10	25	<5	2.74	<1	60	58	2112	6.98	20	1.52	756	10	0.02	15	1580	6	<5	<20	22	0.08	<10	108	<10	7	55
116	4371	275	1.0	1.35	10	30	<5	3.08	<1	48	57	2505	6.35	20	1.43	732	4	0.02	15	1590	4	<5	<20	30	0.07	<10	124	<10	6	54
117	4372	190	0.6	1.31	10	30	<5	2.56	<1	38	55	2096	5.77	20	1.19	635	4	0.02	14	1680	6	<5	<20	14	0.09	<10	131	<10	7	48
118	4373	175	0.7	1.30	10	25	<5	2.64	<1	43	55	1739	6.47	20	1.16	592	2	0.02	14	1670	6	<5	<20	12	0.09	<10	157	<10	8	50
119	4374	70	0.3	1.01	5	25	<5	2.16	<1	15	45	785	3.61	10	0.62	365	3	0.06	9	1380	8	<5	<20	15	0.09	<10	101	<10	9	30
120	4375	10	0.2	1.03	<5	95	<5	2.70	<1	15	73	296	3.72	10	0.72	487	4	0.05	14	1260	8	<5	<20	22	0.08	<10	113	<10	10	36
121	4376	10	<0.2	0.94	<5	30	<5	1.71	<1	9	40	175	2.91	10	0.52	273	7	0.06	6	1320	8	<5	<20	22	0.09	<10	92	<10	10	24
122	4377	10	<0.2	0.96	<5	40	<5	2.09	<1	11	45	103	2.95	10	0.68	379	5	0.05	7	1330	8	<5	<20	34	0.08	<10	84	<10	10	24
123	4378	40	<0.2	0.95	5	25	<5	2.47	<1	17	41	146	3.35	10	0.80	482	3	0.05	9	1350	8	<5	<20	36	0.09	<10	81	<10	9	28
124	4379	80	0.5	1.54	15	45	<5	5.64	<1	48	48	698	5.99	20	1.68	1024	4	<0.01	21	1530	10	<5	<20	156	0.04	<10	121	<10	8	56
125	4380	455	0.6	1.46	10	45	<5	4.71	<1	51	47	1005	7.15	20	1.73	958	2	0.02	20	1610	12	<5	<20	109	0.07	<10	143	<10	9	56
126	4381	200	0.4	1.58	5	70	<5	5.37	<1	38	45	751	6.24	20	1.59	957	<1	<0.01	21	1570	12	<5	<20	66	0.06	<10	128	<10	8	56
127	4382	90	0.2	1.25	10	60	<5	6.50	<1	32	41	614	5.82	20	1.59	1090	<1	<0.01	22	1540	10	<5	<20	121	0.02	<10	126	<10	8	62
128	4383	155	0.4	1.26	5	30	<5	2.81	<1	47	54	847	6.48	20	1.31	629	4	0.02	13	1560	8	<5	<20	24	0.10	<10	129	<10	8	53
129	4384	400	0.6	1.17	<5	30	<5	2.33	<1	44	49	1213	5.89	20	1.15	584	21	0.02	11	1580	6	<5	<20	20	0.09	<10	114	<10	7	47
130	4385	625	0.9	1.32	10	30	<5	2.65	<1	45	51	1866	6.56	20	1.25	656	15	0.02	15	1580	6	5	<20	21	0.09	<10	113	<10	8	57
131	4386	225	0.3	1.05	10	20	<5	2.37	<1	18	43	919	3.79	10	0.80	539	3	0.04	8	1300	8	5	<20	35	0.10	<10	61	<10	9	33
132	4387	>1000	1.4	1.60	10	20	<5	4.66	<1	87	56	3322	6.98	20	1.65	1008	1	0.01	20	1890	18	<5	<20	8	0.08	<10	80	<10	9	62
133	4388	610	1.0	1.19	10	20	<5	2.34	<1	95	50	1911	7.04	20	1.09	527	<1	0.02	12	1730	8	<5	<20	20	0.08	<10	144	<10		

Et #	Tag #	ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	Y	Zn		
136	4391	405	0.5	1.03	20	20	<5	3.71	<1	10	38	544	2.60	10	0.65	714	6	0.02	12	1340	14	<5	<20	23	0.08	<10	67	<10	11	41
137	4392	125	0.4	1.26	5	20	<5	2.83	<1	12	38	355	2.79	10	0.70	567	5	0.03	10	1350	16	<5	<20	14	0.10	<10	79	<10	10	35
138	4393	110	0.5	1.21	5	50	<5	2.82	<1	13	47	492	3.72	10	0.84	592	8	0.03	10	1410	14	<5	<20	21	0.09	<10	74	<10	10	40
139	4394	60	0.2	1.05	<5	35	<5	4.69	<1	12	33	401	2.38	10	1.05	892	5	<0.01	15	1290	12	<5	<20	32	0.06	<10	38	<10	10	45
140	4395	80	0.4	1.31	<5	25	<5	4.06	<1	14	42	432	2.29	10	1.18	877	8	<0.01	13	1200	14	<5	<20	13	0.09	<10	35	<10	10	42
141	4396	40	<0.2	1.28	<5	25	<5	4.26	<1	15	34	97	2.14	<10	1.15	862	2	<0.01	13	1280	14	<5	<20	15	0.08	<10	45	<10	10	32
142	4397	120	<0.2	1.29	10	15	<5	4.47	<1	17	38	191	2.85	10	1.04	887	6	<0.01	13	1280	14	<5	<20	44	0.06	<10	64	<10	10	39
143	4398	160	0.2	1.43	10	20	<5	4.25	<1	15	43	451	3.36	10	1.09	896	5	<0.01	14	1270	22	<5	<20	41	0.07	<10	79	<10	10	63
144	4399	175	0.3	1.42	<5	30	<5	4.32	<1	19	40	647	3.64	10	1.14	907	5	<0.01	14	1250	16	<5	<20	25	0.08	<10	78	<10	10	54
145	4400	505	0.5	1.68	<5	30	<5	4.46	<1	19	48	594	3.58	10	1.09	860	7	<0.01	16	1200	16	<5	<20	11	0.10	<10	77	<10	10	50
146	4401	245	0.2	1.82	<5	15	<5	4.40	<1	15	40	226	3.14	10	1.17	899	2	<0.01	15	1210	20	<5	<20	2	0.10	<10	69	<10	11	51
147	4402	230	0.2	1.36	<5	30	<5	4.82	<1	18	47	195	3.79	10	1.15	920	1	<0.01	15	1220	18	<5	<20	30	0.09	<10	73	<10	12	46
148	4403	150	0.2	1.09	<5	25	<5	4.92	<1	16	38	151	2.72	10	1.13	903	1	<0.01	15	1190	16	<5	<20	41	0.07	<10	49	<10	11	42
149	4404	160	<0.2	1.16	<5	30	<5	4.75	<1	22	42	100	3.72	10	1.09	812	1	<0.01	15	1210	14	<5	<20	39	0.08	<10	57	<10	11	38
150	4405	65	<0.2	1.08	<5	20	<5	5.11	<1	18	36	90	3.19	10	1.13	923	<1	<0.01	15	1230	14	<5	<20	59	0.05	<10	48	<10	11	41
151	4406	25	<0.2	1.06	<5	55	<5	5.07	<1	13	37	115	3.09	10	0.96	936	7	<0.01	17	1320	12	<5	<20	86	0.03	<10	90	<10	12	39
152	4407	35	<0.2	0.94	<5	160	<5	4.92	<1	12	30	137	2.86	20	1.12	1061	9	<0.01	17	1340	14	<5	<20	83	<0.01	<10	83	<10	10	43
153	4408	105	0.6	1.24	<5	55	<5	4.43	<1	17	40	769	3.98	20	0.86	974	9	0.01	15	1340	18	<5	<20	42	0.08	<10	107	<10	12	54
154	4409	25	0.3	1.14	<5	25	<5	2.50	<1	12	44	252	3.46	10	0.71	564	5	0.04	8	1360	12	<5	<20	25	0.09	<10	100	<10	11	38
155	4410	25	<0.2	1.12	<5	15	<5	2.97	<1	16	48	176	3.32	10	0.85	611	4	0.05	11	1410	14	<5	<20	46	0.11	<10	83	<10	13	39
156	4411	20	<0.2	1.16	<5	190	<5	3.89	<1	18	44	239	3.93	20	1.03	701	3	0.04	14	1380	14	<5	<20	10	0.11	<10	100	<10	16	50
157	4412	50	0.3	1.19	<5	55	<5	2.85	<1	18	48	412	3.72	20	0.98	632	5	0.04	11	1460	14	<5	<20	26	0.12	<10	73	<10	14	49

QC DATA:**Resplit:**

1	4256	60	<0.2	0.92	<5	35	<5	2.87	<1	14	39	494	3.34	<10	0.83	546	7	0.01	11	1190	6	<5	<20	4	0.10	<10	76	<10	9	26
36	4291	150	0.7	1.34	<5	10	<5	3.38	<1	22	56	1797	5.77	10	1.41	617	3	0.01	15	1470	<2	<5	<20	14	0.08	<10	115	<10	7	39
71	4326	245	0.8	1.22	15	30	<5	2.29	<1	21	50	1206	6.14	20	1.21	566	6	0.02	11	1680	4	<5	<20	23	0.09	<10	125	<10	7	49
106	4361	115	0.6	1.43	15	35	<5	2.39	<1	31	51	1165	5.22	20	1.43	693	8	<0.01	15	1640	8	<5	<20	36	0.09	<10	88	<10	7	52
141	4396	40	<0.2	1.36	<5	25	<5	4.55	<1	16	43	101	2.30	10	1.16	903	3	0.01	15	1420	20	<5	<20	9	0.09	<10	45	<10	11	36

Repeat:

1	4256	50	<0.2	0.91	<5	35	<5	2.88	<1	12	36	465	3.31	<10	0.84	535	7	<0.01	11	1140	4	<5	<20	3	0.10	<10	78	<10	8	27
10	4265	65	<0.2	1.55	5	20	<5	2.90	<1	45	47	478	5.63	10	1.36	464	3	0.02	15	1620	<2	<5	<20	5	0.12	<10	158	<10	9	35
19	4274	75	<0.2	1.52	<5	25	<5	5.29	<1	24	46	256	3.54	10	1.40	857	18	<0.01	18	1380	8	<5	<20	31	0.08	<10	74	<10	8	34
36	4291	160	0.7	1.36	<5	10	<5	3.58	<1	24	59	1728	6.14	10	1.42	661	2	0.01	18	1610	8	<5	<20	13	0.08	<10	119	<10	9	45
45	4300	60	0.3	1.51	15	10	<5	3.89	<1	32	58	750	5.95	10	1.46	670	6	0.02	20	1440	8	10	<20	12	0.08	<10	107	<10	8	43
54	4309	120	0.3	1.64	5	10	<5	3.69	<1	18	44	832	5.41	10	1.57	746	5	0.01	16	1620	6	<5	<20	16	0.09	<10	130	<10	9	47
71	4326	240	0.7	1.25	15	30	<5	2.14	<1	20	48	1288	5.82	20	1.21	536	6	0.02	11	1510	<2	<5	<20	28	0.09	<10	123	<10	6	44
80	4335	155	0.5	1.54	10	25	<5	3.87	<1	20	45	519	5.19	20	1.41	768	2	0.01	15	1440	4	<5	<20	20	0.08	<10	125	<10	7	43
89	4344	245	0.4	1.44	5	20	<5	3.49	<1	29	52	620	5.62	20	1.55	799	2	0.01	17	1640	6	<5	<20	21	0.09	<10	166	<10	9	51
106	4361	95	0.5	1.42	10	35	<5	2.44	<1	30	54	1123	5.11	10	1.41	691	9	<0.01	13	1650	8	<5	<20	35	0.08	<10	92	<10	6	51
115	4370	170	0.6	1.47	10	25	<5	2.71	<1	59	57	2094	6.94	20	1.50	741	10	0.02	16	1530	6	<5	<20	21	0.08	<10	106	<10	6	54
124	4379	80	0.4	1.51	25	40	<5	5.71	<1	50	47	684	6.08	20	1.65	1031	4	<0.01	20	1640	16	<5	<20	150	0.03	<10	121	<10	8	59
141	4396	40	<0.2	1.39	<5	25	<5	4.59	<1	15	38	95	2.27	10	1.18	914	2	0.01	15	1370	18	<5	<20	13	0.10	<10	43	<10	11	39

Et #.	Tag #	(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	g %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	Y	Zn			
Standard:																														
GEO '03		135	1.5	1.70	60	140	<5	1.71	<1	21	57	84	3.72	10	0.98	647	<1	0.01	27	670	20	<5	<20	48	0.11	<10	67	<10	9	73
GEO '03		140	1.5	1.69	55	130	<5	1.71	<1	21	56	90	3.76	10	0.99	661	<1	0.01	29	680	22	<5	<20	44	0.09	<10	67	<10	9	75
GEO '03		135	1.6	1.67	65	150	<5	1.76	<1	22	58	89	3.68	<10	0.99	659	<1	0.01	30	730	26	<5	<20	49	0.10	<10	73	<10	10	78
GEO '03		140	1.5	1.61	55	145	<5	1.73	<1	22	58	83	3.65	<10	0.96	648	<1	0.01	29	700	24	<5	<20	45	0.10	<10	63	<10	10	80
GEO '03		140	1.4	1.68	60	150	5	1.87	<1	24	63	80	3.91	<10	0.98	684	<1	0.01	31	780	26	<5	<20	48	0.11	<10	60	<10	11	91

JJ/kk

dt/436

XLS/03

CC: Rudi Durfeld - Email

CC: Ab Ablett - Fax: 573-3116

CC: Ken Dawson - Fax: 1-804-984-0192

CC: Bud Smith - Fax: 372-5986

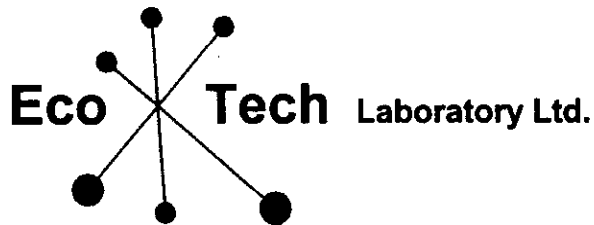
CC: Joe Monette - Fax: 1-250-395-4113



ECO TECH LABORATORY LTD.

Julia Jealous

B.C. Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

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CERTIFICATE OF ASSAY AK 2003-446

CHRISTOPHER JAMES GOLD CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

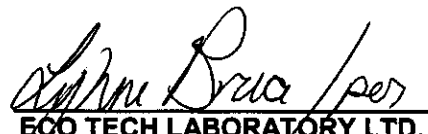
21-Oct-03

No. of samples received: 100
Sample type: Core
Project #: Big Kidd
Hole #: NBZ 03-09
Samples submitted by: Percy Cox

ET #.	Tag #	Au (g/t)	Au (oz/t)
4	4416	1.00	0.029
54	4464	1.20	0.035
55	4465	1.31	0.038
69	4478	1.01	0.029

QC DATA:

Standard:


ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

JJ/kk
XLS/03

21-Oct-03

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2003-446

CHRISTOPHER JAMES GOODE CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 100
Sample type: Core
Project #: Big Kidd
Hole #: NBZ 03-09
Samples submitted by: Percy Cox

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	4413	455	0.3	1.36	5	15	<5	1.84	<1	39	72	1362	7.74	20	1.55	380	14	0.04	19	1630	<2	<5	<20	10	0.15	<10	115	<10	12	41
2	4414	530	0.4	1.42	<5	15	<5	3.24	<1	34	94	2037	7.81	20	1.76	624	4	0.04	36	1800	<2	<5	<20	5	0.13	<10	129	<10	10	142
3	4415	685	0.7	1.30	20	25	<5	3.28	3	31	55	1469	5.74	10	1.41	704	1	0.04	20	1430	<2	<5	<20	16	0.10	<10	112	<10	11	587
4	4416	>1000	0.6	1.21	50	20	<5	2.71	<1	58	55	2368	6.98	20	1.32	601	18	0.05	20	1600	<2	<5	<20	13	0.10	<10	131	<10	10	70
5	4417	525	0.4	1.45	40	20	<5	4.08	3	48	52	381	5.62	10	1.70	985	2	0.04	21	1600	4	<5	<20	29	0.08	<10	116	<10	9	617
6	4418	195	0.2	1.42	15	15	<5	3.55	<1	47	50	319	4.76	10	1.70	838	<1	0.03	19	1590	4	<5	<20	24	0.04	<10	106	<10	8	173
7	4419	410	0.7	1.18	10	20	<5	2.88	<1	35	47	930	5.39	10	1.23	655	2	0.04	16	1590	<2	<5	<20	12	0.09	<10	101	<10	9	119
8	4420	385	0.8	1.46	20	15	<5	3.32	<1	28	85	1683	6.78	10	1.68	826	3	0.04	23	1800	<2	<5	<20	14	0.09	<10	109	<10	8	119
9	4421	210	0.7	1.29	20	20	<5	4.67	<1	18	49	1236	5.82	10	1.42	748	1	0.04	22	1630	10	<5	<20	39	0.07	<10	95	<10	11	54
10	4422	480	0.6	1.16	30	10	<5	3.26	1	19	54	977	5.77	10	1.29	701	9	0.04	18	1710	4	<5	<20	13	0.10	<10	73	<10	7	382
11	4423	315	0.8	1.46	30	10	<5	4.06	<1	22	56	1151	6.49	10	1.69	881	3	0.03	22	1590	6	<5	<20	25	0.12	<10	87	<10	7	226
12	4424	825	1.0	1.33	40	15	<5	3.83	8	24	56	1590	6.79	10	1.50	781	5	0.04	24	1620	6	10	<20	15	0.11	<10	96	<10	8	595
13	4425	145	0.9	1.45	20	10	<5	4.97	<1	22	53	898	6.91	10	1.57	768	4	0.03	24	1830	8	<5	<20	54	0.08	<10	95	<10	12	100
14	4426	300	0.7	1.28	50	15	<5	5.43	<1	20	60	1092	6.05	10	1.47	758	2	0.03	26	1730	4	<5	<20	129	0.03	<10	64	<10	8	87
15	4427	260	0.9	0.95	35	20	<5	2.58	<1	13	43	630	4.02	<10	0.91	478	3	0.05	13	1500	8	<5	<20	13	0.11	<10	72	<10	9	238
16	4428	860	1.0	1.00	40	15	<5	2.45	<1	18	51	1162	4.95	<10	1.04	547	4	0.04	17	1550	4	<5	<20	9	0.12	<10	63	<10	8	247
17	4429	415	0.8	1.15	30	10	<5	2.86	<1	24	53	1095	5.59	10	1.29	653	8	0.04	18	1690	6	<5	<20	9	0.14	<10	78	<10	8	61
18	4430	370	0.7	1.29	20	15	<5	3.31	<1	20	59	1016	5.05	10	1.35	694	4	0.04	18	1700	6	<5	<20	7	0.14	<10	92	<10	10	46
19	4431	180	0.5	1.33	25	15	<5	3.87	<1	24	54	1651	5.33	10	1.61	826	5	0.03	23	1700	4	<5	<20	45	0.13	<10	82	<10	9	50
20	4432	215	0.3	1.24	10	20	<5	3.89	<1	29	57	1139	4.77	<10	1.43	850	4	0.03	21	1630	4	<5	<20	20	0.10	<10	87	<10	8	41
21	4433	185	0.2	1.30	10	60	<5	4.00	<1	24	50	1003	4.99	10	1.55	858	1	0.03	20	1730	4	<5	<20	29	0.10	<10	119	<10	8	46
22	4434	180	0.5	1.45	25	35	<5	5.17	<1	22	47	1485	4.88	10	1.48	921	2	0.02	25	1650	4	10	<20	31	0.05	<10	102	<10	9	79
23	4435	165	0.3	1.31	5	15	<5	4.84	<1	23	53	886	5.28	10	1.43	883	4	0.03	23	1680	4	<5	<20	<1	0.10	<10	136	<10	10	52
24	4436	350	0.5	1.29	15	20	<5	4.41	<1	38	50	2312	5.61	10	1.43	837	6	0.03	24	1700	2	<5	<20	7	0.11	<10	117	<10	8	49
25	4951	<5	<0.2	1.00	<5	205	<5	0.62	<1	9	107	6	2.03	10	0.63	528	5	0.07	9	850	6	<5	<20	56	0.14	<10	9	<10	8	52
26	4437	60	0.2	1.20	<5	15	<5	3.86	<1	31	57	721	4.93	10	1.33	755	7	0.05	21	1610	4	<5	<20	14	0.14	<10	108	<10	10	42
27	4438	35	<0.2	1.53	<5	15	<5	3.52	<1	24	61	525	5.94	10	1.80	840	4	0.04	28	2050	2	<5	<20	3	0.21	<10	174	<10	10	60
28	4439	50	0.2	1.35	<5	15	<5	4.02	<1	19	47	460	5.43	10	1.60	861	2	0.04	22	1890	4	<5	<20	12	0.16	<10	147	<10	10	56
29	4440	70	0.2	1.56	10	15	<5	4.95	<1	20	55	798	5.91	10	1.88	1026	3	0.03	27	1910	2	<5	<20	18	0.15	<10	149	<10	12	64
30	4441	305	0.3	1.60	50	25	<5	4.90	<1	21	78	690	5.81	10	1.95	1033	3	0.03	33	1750	6	<5	<20	6	0.13	<10	119	<10	9	112
31	4442	410	0.2	1.18	25	45	<5	5.85	<1	17	45	841	5.04	10	1.22	875	10	0.02	26	1780	2	<5	<20	<1	0.07	<10	100	<10	11	72
32	4443	130	0.2	1.38	25	20	<5	5.06	<1	17	49	487	5.33	10	1.55	836	2	0.03	24	1810	6	<5	<20	<1	0.11	<10	132	<10	10	79
33	4444	115	0.2	1.32	10	15	<5	5.27	<1	25	60	731	5.55	10	1.43	787	6	0.03	26	1880	8	<5	<20	<1	0.11	<10	130	<10	13	75
34	4445	85	0.4	1.28	20	15	<5	4.95	<1	19	49	742	5.00	10	1.35	922	5	0.04	23	1890	6	<5	<20	22	0.13	<10	125	<10	12	64
35	4446	110	0.5	1.02	45	20	<5	2.83	<1	16	52	586	4.65	<10	0.99	667	4	0.04	15	1880	4	<5	<20	21	0.15	<10	98	<10	8	64

Et #	Tag #	μ(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn		
36	4447	350	0.4	1.16	70	20	<5	3.04	<1	18	53	383	4.54	<10	1.27	773	4	0.04	21	1880	14	<5	<20	15	0.13	<10	87	<10	9	119
37	4448	130	0.6	1.17	25	20	<5	2.50	2	14	45	504	4.59	<10	1.15	574	3	0.04	15	1860	106	<5	<20	33	0.15	<10	105	<10	8	416
38	4449	155	0.5	1.18	30	35	<5	2.52	<1	19	49	655	4.57	<10	1.13	547	3	0.03	20	1940	12	<5	<20	42	0.13	<10	101	<10	8	70
39	4450	190	0.5	1.44	30	45	<5	3.61	<1	27	67	861	6.51	10	1.51	817	4	0.04	25	2080	6	<5	<20	29	0.20	<10	117	<10	10	94
40	4451	250	0.5	1.30	20	20	<5	3.60	<1	28	51	871	5.78	10	1.31	825	4	0.04	23	1910	10	<5	<20	35	0.16	<10	97	<10	9	89
41	4452	335	0.7	1.16	30	15	<5	2.95	<1	33	51	1362	5.90	10	1.15	635	4	0.03	20	1840	6	<5	<20	30	0.13	<10	89	<10	8	56
42	4453	110	0.3	0.89	10	15	<5	2.69	<1	21	42	512	3.82	<10	0.92	549	1	0.03	15	1600	4	<5	<20	32	0.12	<10	60	<10	8	42
43	4454	410	0.5	1.04	<5	20	<5	2.07	<1	29	50	1107	6.00	10	0.98	425	5	0.04	15	1870	6	<5	<20	29	0.14	<10	118	<10	9	49
44	4455	105	0.3	1.20	5	25	<5	2.33	<1	21	39	509	4.14	<10	1.02	473	5	0.03	13	1810	6	<5	<20	25	0.13	<10	87	<10	8	44
45	4456	65	0.3	1.14	10	25	<5	1.65	<1	29	49	529	5.60	10	0.95	364	5	0.04	13	2040	10	<5	<20	17	0.17	<10	135	<10	9	63
46	4457	150	0.3	1.39	10	15	<5	2.24	<1	24	53	840	6.15	10	1.52	601	7	0.03	21	2050	4	5	<20	47	0.14	<10	119	<10	7	67
47	4458	135	0.2	1.52	<5	20	<5	2.74	<1	23	79	607	6.11	10	1.52	632	3	0.04	30	2160	8	<5	<20	39	0.15	<10	137	<10	8	69
48	4459	235	0.3	1.18	<5	15	<5	2.24	<1	20	60	560	7.00	10	1.12	484	4	0.03	19	1930	4	<5	<20	30	0.10	<10	135	<10	7	56
49	4952	515	0.5	0.68	4320	10	15	6.32	<1	122	19	113	3.44	10	0.23	486	15	0.07	40	1490	22	<5	<20	18	0.03	<10	16	<10	7	106
50	4460	580	0.2	1.02	10	20	<5	1.94	<1	19	54	1640	6.67	10	0.95	429	6	0.04	18	2020	4	<5	<20	17	0.12	<10	126	<10	8	54
51	4461	515	0.5	1.09	<5	15	<5	2.13	<1	19	51	1421	7.08	10	0.92	409	3	0.03	17	2000	8	<5	<20	17	0.12	<10	125	<10	8	55
52	4462	470	0.5	1.08	<5	20	<5	2.48	<1	29	74	1258	7.59	10	0.97	512	11	0.04	24	1960	6	<5	<20	23	0.15	<10	114	<10	9	58
53	4463	560	0.3	1.15	<5	40	<5	2.61	<1	29	70	1129	>10	20	1.10	435	4	0.04	22	2090	<2	<5	<20	24	0.13	<10	166	<10	9	62
54	4464	>1000	0.5	0.99	<5	15	<5	1.78	<1	19	57	1006	6.49	10	0.88	313	6	0.03	16	1990	4	<5	<20	18	0.11	<10	115	<10	8	49
55	4465	>1000	0.8	1.13	<5	20	<5	2.67	<1	27	58	1321	5.90	10	0.94	445	14	0.04	18	2260	10	<5	<20	15	0.14	<10	96	<10	9	51
56	4466	430	0.3	0.91	5	15	<5	2.30	<1	23	47	448	4.76	10	0.73	432	10	0.03	15	1780	6	<5	<20	14	0.11	<10	93	<10	8	40
57	4467	290	0.2	0.92	<5	15	<5	1.95	<1	33	48	833	4.46	<10	0.73	359	10	0.03	12	1670	6	<5	<20	15	0.11	<10	80	<10	9	37
58	4468	250	0.4	1.27	<5	30	<5	3.00	<1	27	87	1214	6.38	10	1.32	591	25	0.04	29	2200	10	<5	<20	17	0.17	<10	117	<10	9	61
59	4469	205	0.3	1.05	5	15	<5	2.33	<1	28	57	954	6.42	10	1.01	444	15	0.03	19	2030	8	<5	<20	13	0.12	<10	116	<10	8	53
60	4470	285	0.5	1.22	<5	15	<5	4.22	<1	26	58	2482	6.32	10	1.23	670	19	0.04	22	2010	8	<5	<20	<1	0.12	<10	127	<10	9	57
61	4471	105	0.2	1.09	<5	15	<5	1.50	<1	19	57	644	5.30	<10	1.00	340	6	0.03	15	1900	6	<5	<20	23	0.12	<10	112	<10	8	49
62	4472	80	0.2	1.21	<5	15	<5	2.35	<1	23	59	528	5.82	10	1.29	516	4	0.03	18	1970	6	<5	<20	43	0.13	<10	109	<10	8	55
63	4473	190	0.3	1.07	15	15	<5	3.32	<1	51	55	684	6.90	10	1.22	613	9	0.03	21	2050	8	<5	<20	18	0.14	<10	86	<10	9	53
64	4474	135	0.3	1.16	5	20	<5	2.72	<1	33	58	787	6.51	10	1.33	566	17	0.03	19	2190	6	<5	<20	12	0.14	<10	107	<10	8	57
65	4475	130	0.2	0.84	<5	20	<5	3.70	<1	18	45	678	3.85	<10	0.88	539	5	0.03	17	1610	10	<5	<20	2	0.08	<10	72	<10	9	45
66	4476	75	<0.2	0.65	<5	20	<5	2.90	<1	6	43	11	2.57	<10	0.64	396	1	0.04	12	1150	6	<5	<20	4	0.06	<10	51	<10	9	34
67	4953	<5	<0.2	0.93	<5	210	<5	0.63	<1	9	93	3	2.10	<10	0.60	533	3	0.07	10	990	8	5	<20	48	0.15	<10	<1	<10	7	58
68	4477	55	<0.2	0.58	<5	110	<5	4.27	<1	4	34	9	2.05	10	0.43	481	1	0.02	13	1190	6	<5	<20	19	<0.01	<10	36	<10	8	25
69	4478	>1000	0.5	1.11	<5	15	<5	3.68	<1	19	50	1639	5.84	10	1.10	658	23	0.03	19	2070	10	<5	<20	3	0.12	<10	119	<10	9	50
70	4479	715	0.6	1.48	<5	15	<5	4.84	<1	23	48	2188	6.23	10	1.51	872	14	0.03	25	2230	10	<5	<20	<1	0.14	<10	131	<10	10	60
71	4480	150	0.3	1.48	<5	20	<5	4.95	<1	18	54	957	5.72	10	1.41	907	2	0.04	24	2000	14	<5	<20	4	0.13	<10	119	<10	11	61
72	4481	90	0.4	1.52	15	15	<5	3.59	<1	18	73	436	6.30	10	1.33	716	4	0.05	24	2150	14	<5	<20	10	0.13	<10	134	<10	9	63
73	4482	165	0.5	1.63	5	10	<5	5.06	<1	31	61	840	6.52	10	1.62	969	8	0.04	28	2200	16	<5	<20	<1	0.14	<10	142	<10	12	66
74	4483	45	0.4	1.51	<5	20	<5	3.71	<1	26	51	544	6.05	10	1.37	769	4	0.05	22	2260	12	<5	<20	15	0.17	<10	135	<10	11	71
75	4484	45	0.4	1.51	<5	10	<5	3.76	<1	30	57	524	6.28	10	1.42	782	2	0.04	24	2160	14	<5	<20	20	0.14	<10	129	<10	10	65
76	4485	35	0.4	1.51	10	15	<5	3.22	<1	24	50	410	6.25	10	1.26	676	5	0.04	20	2160	12	<5	<20	18	0.15	<10	136	<10	10	65
77	4486	160	0.9	1.55	5	10	<5	3.81	<1	26	57	1841	5.97	10	1.37	782	46	0.04	22	2250	14	<5	<20	10	0.13	<10	129	<10	9	63
78	4487	75	0.6	1.43	10	15	<5	4.11	<1	22	65	870	5.73	10	1.33	807	17	0.04	22	2150	14	<5	<20	6	0.14	<10	127	<10	11	61
79	4488	25	0.4	1.64	10	20	<5	5.76	<1	25	48	498	5.79	10	1.77	1094	3	0.05	27	2160	18	<5	<20	14	0.13	<10	119	<10	14	64
80	4489	45	0.4	1.40	<5	15	<5	4.05	<1	18	51	704	5.38	10	1.51	889	9	0.04	21	2170	12	<5	<20	15	0.13	<10	115	<10	9	59
81	4490	50	0.5	1.64	<5	20	<5	5.46	<1	23	51	747	6.13	10	1.79	1081	5	0.03	26	2210	16	<5	<20	34	0.11	<10	118	<10	12	67
82	4491	90	0.8	1.47	10	20	<5	4.53	<1	28	53	1405	5.60	10	1.58	905	34	0.03	25	2270	16	<5	<20	30	0.10	<10	112	<10	10	63
83	4492	40	0.5	1.67	<5	20	<5	5.05	<1	30	66	706	6.58	10	1.97	1202	2	0.03	31	2400	16	<5	<20	23	0.15	<				

Et #	Tag #	u(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	W	Y	Zn		
86	4495	60	0.6	1.47	5	20	<5	4.27	<1	28	52	1125	5.96	10	1.46	906	56	0.04	22	2190	18	<5	<20	20	0.13	<10	124	<10	10	60
87	4496	15	0.2	1.24	<5	70	<5	5.80	<1	14	42	118	4.08	10	1.24	920	2	0.03	22	2110	14	<5	<20	117	0.01	<10	83	<10	11	48
88	4497	20	0.5	1.28	<5	25	<5	4.43	<1	19	52	651	5.18	10	1.43	866	2	0.03	22	2190	16	<5	<20	27	0.11	<10	130	<10	11	60
89	4498	70	0.9	1.23	10	30	<5	3.11	<1	19	51	1551	5.42	<10	1.19	652	3	0.04	18	2220	12	<5	<20	17	0.14	<10	117	<10	8	58
90	4499	40	0.5	1.36	<5	30	<5	4.51	<1	20	47	973	5.82	10	1.41	840	2	0.04	22	2240	12	<5	<20	2	0.12	<10	144	<10	12	67
91	4500	130	1.8	1.22	10	35	<5	3.44	<1	27	68	2379	6.65	10	1.40	815	51	0.04	22	2360	10	<5	<20	21	0.14	<10	145	<10	9	76
92	2701	75	0.9	1.30	5	20	<5	3.72	<1	23	54	1647	5.71	10	1.38	797	5	0.04	22	2290	28	<5	<20	31	0.14	<10	114	<10	10	63
93	2702	95	0.7	1.28	<5	40	<5	3.58	<1	20	59	1274	6.13	10	1.42	756	4	0.05	21	2270	14	<5	<20	19	0.16	<10	139	<10	9	74
94	4954	510	0.4	0.66	4650	10	15	6.51	<1	129	19	109	3.57	10	0.22	493	15	0.07	42	1640	20	<5	<20	12	0.03	<10	16	<10	6	118
95	2703	110	0.7	1.19	15	50	<5	3.93	<1	19	56	1609	5.70	10	1.22	741	2	0.05	22	2270	12	<5	<20	11	0.14	<10	127	<10	10	69
96	2704	20	0.5	0.98	<5	40	<5	3.18	<1	22	47	573	5.69	10	1.02	739	3	0.05	18	2210	10	<5	<20	13	0.15	<10	151	<10	12	93
97	2705	10	0.4	1.13	<5	20	<5	2.98	<1	13	47	159	4.13	<10	0.93	545	6	0.04	16	1970	12	<5	<20	19	0.12	<10	103	<10	9	48
98	2706	15	0.2	0.96	<5	15	<5	3.43	<1	10	40	155	2.61	<10	0.90	685	3	0.04	15	1540	12	<5	<20	3	0.12	<10	69	<10	9	44
99	2707	15	0.2	0.99	<5	20	<5	3.83	<1	17	40	562	3.38	<10	0.95	724	4	0.04	15	1660	10	<5	<20	9	0.11	<10	72	<10	10	59
100	2708	30	0.4	1.24	<5	15	<5	4.13	<1	31	58	870	6.19	10	1.23	892	2	0.04	21	2260	12	<5	<20	16	0.14	<10	132	<10	10	65

QC DATA:**Resplit:**

1	4413	650	0.3	1.40	5	15	<5	2.06	<1	42	82	1344	8.65	20	1.57	411	17	0.04	21	1850	<2	<5	<20	9	0.19	<10	112	<10	12	49
36	4447	330	0.4	1.15	80	20	<5	3.16	<1	20	56	375	4.98	<10	1.24	777	5	0.04	21	2170	18	<5	<20	10	0.16	<10	85	<10	9	131
71	4480	150	0.4	1.49	5	15	<5	5.06	<1	19	50	973	5.98	10	1.44	924	1	0.04	25	2330	18	<5	<20	4	0.12	<10	124	10	11	64

Repeat:

1	4413	455	0.3	1.38	<5	15	<5	1.92	<1	41	75	1329	7.95	20	1.55	388	15	0.04	20	1660	<2	<5	<20	10	0.13	<10	123	<10	13	43
10	4422	510	0.5	1.15	40	15	<5	3.27	2	20	54	935	5.73	10	1.24	694	11	0.04	18	1740	6	<5	<20	16	0.14	<10	72	10	8	389
19	4431	150	0.5	1.37	20	20	<5	3.97	<1	24	55	1660	5.43	10	1.63	843	4	0.03	21	1670	2	<5	<20	51	0.14	<10	87	<10	9	50
36	4447	295	0.4	1.15	70	20	<5	3.26	<1	19	55	361	4.87	<10	1.25	808	4	0.04	19	2010	16	<5	<20	13	0.15	<10	85	<10	10	126
45	4456	70	0.3	1.18	<5	25	<5	1.71	<1	30	49	540	5.64	10	0.96	368	5	0.04	13	2060	8	<5	<20	19	0.18	<10	134	<10	9	63
54	4464	>1000	0.6	1.02	<5	15	<5	1.82	<1	20	58	1009	6.53	10	0.88	315	8	0.03	15	2030	4	<5	<20	20	0.12	<10	113	<10	8	50
71	4480	150	0.3	1.51	10	15	<5	5.03	<1	18	53	955	5.78	10	1.43	912	3	0.05	24	2230	14	<5	<20	4	0.13	<10	120	<10	11	62
80	4489	50	0.4	1.39	5	20	<5	4.08	<1	19	51	686	5.41	10	1.51	892	9	0.08	23	2060	14	<5	<20	16	0.13	<10	115	<10	9	60
89	4498	70	1.0	1.30	5	30	<5	3.21	<1	20	51	1613	5.55	<10	1.23	671	3	0.04	20	2150	12	<5	<20	19	0.15	<10	122	<10	9	59

Standard:

GEO '03	135	1.5	1.80	60	140	<5	1.79	<1	22	67	90	3.93	<10	1.01	663	1	0.03	32	850	22	<5	<20	46	0.15	<10	64	<10	11	82
GEO '03	140	1.4	1.57	65	135	5	1.77	<1	22	65	77	3.88	<10	0.90	638	1	0.02	34	890	22	<5	<20	55	0.14	<10	64	<10	10	83
GEO '03	135	1.5	1.59	65	140	5	1.81	<1	23	69	82	4.01	<10	0.90	645	1	0.03	33	960	20	<5	<20	44	0.14	<10	63	<10	11	90

JJ/kk

dl/446

XLS/03

CC: Rudi Durfeld - Email

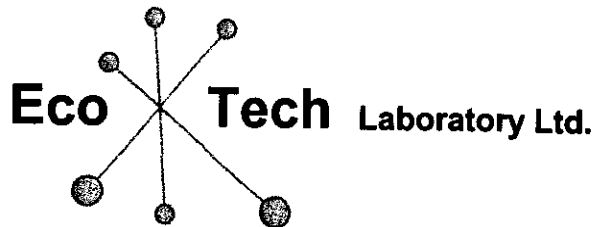
CC: Ab Ablett - Fax

CC: Ken Dawson - Fax

CC: Bud Smith - Fax

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Julia Jealous
B.C. Certified Assayer



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10041 Dallas Drive, Kamloops, BC V2C 6T4
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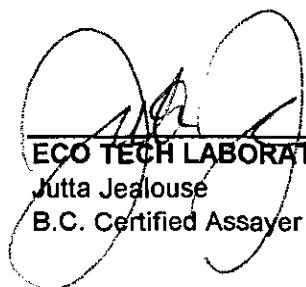
CERTIFICATE OF ASSAY AK 2003-581

CHRISTOPHER JAMES GOLD CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

24-Nov-03

No of samples received: 24
Sample type: Rock
Project #: **Big Kidd**
Shipment #: **Not Indicated**
Samples Submitted by: **Ron Wells**

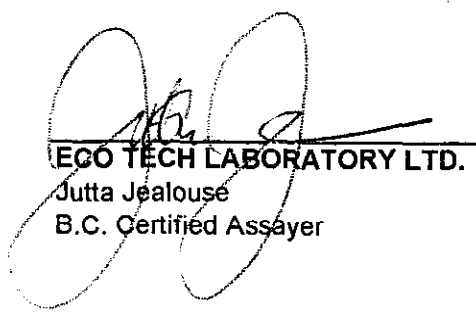
ET #.	Tag #	Au (g/t)	Au (oz/t)
1	E06907	1.10	0.032
2	E06908	1.51	0.044
3	E06909	0.34	0.010
4	E06910	0.90	0.026
5	E06911	1.41	0.041
6	E06912	0.55	0.016
7	E06913	0.60	0.017
8	E06914	0.42	0.012
9	E06915	0.12	0.003
10	E06916	0.08	0.002
11	E06918	0.25	0.007
12	E06919	0.29	0.008
13	E06920	0.24	0.007
14	E06921	0.15	0.005
15	E06922	0.10	0.003
16	E06923	0.40	0.012
17	E06924	0.38	0.011
18	E06925	0.40	0.012
19	E06926	0.65	0.019
20	E06927	0.09	0.003
21	E06928	0.20	0.006
22	E06929	0.10	0.003
23	E06930	0.16	0.005
24	E06931	0.17	0.005


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Jutta Jealous
B.C. Certified Assayer

JJ/kk
XLS/03

ET #.	Tag #	Au (g/t)	Au (oz/t)
QC DATA:			
<i>Repeat:</i>			
1	E06907	1.06	0.031
10	E06916	0.07	0.002
<i>Resplit:</i>			
1	E06907	1.05	0.031
<i>Standard:</i>			
	PM163	1.63	0.048

JJ/kk
XLS/03


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B.C. Certified Assayer

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS ANALYSIS 581

CHRISTOPHER JAMES GOLD CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 24
Sample type: Rock
Project #: Big Kidd
Shipment #: Not Indicated
Samples Submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	E06907	1.3	1.35	20	40	<5	1.43	<1	41	70	3497	7.93	20	1.49	853	6	0.01	24	1990	16	<5	<20	10	0.05	<10	145	<10	10	237
2	E06908	0.8	1.40	35	40	<5	1.53	1	28	83	1582	7.84	20	1.58	1117	2	<0.01	24	1910	16	<5	<20	12	0.05	<10	159	<10	11	390
3	E06909	1.0	1.34	35	45	<5	2.20	<1	26	98	827	6.63	20	1.46	947	1	0.01	30	1720	14	<5	<20	11	0.04	<10	126	<10	8	481
4	E06910	0.9	1.16	20	50	<5	2.49	2	18	91	846	5.52	10	1.17	903	<1	0.02	28	1640	12	<5	<20	12	0.04	<10	153	<10	8	487
5	E06911	1.5	0.99	20	55	<5	2.00	<1	28	55	1414	5.25	20	0.99	932	<1	0.01	16	1460	10	<5	<20	8	0.03	<10	119	<10	9	263
6	E06912	1.4	1.15	15	45	<5	2.19	1	34	73	1030	6.44	20	1.25	978	<1	0.01	20	1650	14	<5	<20	9	0.04	<10	138	<10	8	324
7	E06913	1.0	1.52	40	60	<5	3.26	<1	26	119	793	7.12	20	1.73	1304	<1	0.01	36	1710	22	<5	<20	10	0.04	<10	171	<10	10	223
8	E06914	0.7	1.41	30	55	<5	3.05	<1	20	73	936	6.84	20	1.61	1357	<1	0.01	24	1630	20	<5	<20	8	0.04	<10	156	<10	9	141
9	E06915	0.4	1.19	20	60	<5	4.16	<1	22	60	624	5.95	20	1.36	1126	<1	0.01	26	1620	12	<5	<20	9	0.03	<10	147	<10	9	78
10	E06916	0.5	1.29	10	80	<5	5.66	<1	21	66	600	5.07	20	1.37	1357	<1	<0.01	26	1590	16	<5	<20	10	0.02	<10	113	<10	9	76
11	E06918	0.8	1.03	5	35	<5	2.24	1	22	54	1872	5.97	20	1.00	557	14	0.02	16	1640	14	<5	<20	10	0.03	<10	122	<10	8	154
12	E06919	0.5	1.07	<5	40	<5	3.63	<1	26	68	624	4.64	10	1.04	854	12	0.01	20	1590	20	<5	<20	9	0.02	<10	95	<10	9	119
13	E06920	0.5	1.06	10	35	<5	3.79	<1	27	62	846	5.08	10	1.08	978	11	0.01	22	1760	16	<5	<20	8	0.02	<10	93	<10	6	108
14	E06921	0.6	1.09	15	50	<5	3.75	1	30	64	937	5.48	10	1.05	894	14	0.01	20	1700	12	<5	<20	9	0.03	<10	108	<10	6	245
15	E06922	0.3	0.94	5	45	<5	2.83	2	15	50	560	4.95	10	0.77	607	6	0.01	17	1640	12	<5	<20	9	0.02	<10	111	<10	9	120
16	E06923	0.6	1.17	10	40	<5	4.39	<1	27	64	845	6.12	20	1.16	1002	10	0.01	24	1850	18	<5	<20	9	0.03	<10	146	<10	10	194
17	E06924	0.6	1.04	25	45	<5	3.22	1	28	52	530	5.28	10	1.07	888	10	0.01	21	1830	20	<5	<20	10	0.02	<10	132	<10	9	247
18	E06925	1.1	0.94	40	50	<5	3.60	2	39	56	935	5.34	10	0.92	966	21	<0.01	20	1520	14	<5	<20	9	0.02	<10	89	<10	6	175
19	E06926	1.4	1.05	15	45	<5	3.25	<1	31	52	1902	5.40	10	1.12	990	71	<0.01	17	1740	12	<5	<20	10	0.03	<10	112	<10	8	99
20	E06927	0.2	1.07	10	55	<5	2.09	<1	43	64	504	5.76	10	0.99	589	19	0.02	19	2110	18	<5	<20	9	0.03	<10	186	<10	11	77
21	E06928	0.5	1.04	10	45	<5	2.76	<1	32	63	1022	5.66	10	1.00	690	52	0.01	16	1740	18	<5	<20	10	0.03	<10	133	<10	8	69
22	E06929	0.3	1.06	<5	50	<5	2.85	<1	23	60	764	5.76	10	1.05	735	29	0.01	17	1860	18	<5	<20	8	0.03	<10	142	<10	8	77
23	E06930	0.3	0.96	<5	35	<5	3.07	<1	17	55	1156	5.61	10	0.92	667	28	<0.01	18	1770	16	<5	<20	10	0.03	<10	127	<10	7	69
24	E06931	0.3	1.04	<5	45	<5	3.40	<1	22	64	1348	5.41	10	0.98	812	23	0.01	18	1800	22	<5	<20	9	0.03	<10	141	<10	9	73

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
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QC DATA:

Resplit:

1	E06907	1.4	1.33	10	35	<5	1.50	1	43	68	3643	7.94	20	1.46	867	1	<0.01	25	2100	18	<5	<20	5	0.05	<10	155	<10	12	242
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Repeat:

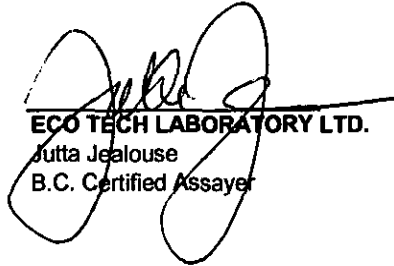
1	E06907	1.4	1.34	10	40	<5	1.41	1	40	69	3485	7.86	20	1.48	844	<1	0.01	25	1970	14	<5	<20	10	0.04	<10	158	<10	12	236
10	E06916	0.6	1.29	5	70	<5	5.77	<1	22	68	584	5.21	10	1.37	1383	<1	0.01	28	1650	20	<5	<20	9	0.02	<10	114	<10	11	82
19	E06926	1.3	1.05	15	40	<5	3.28	<1	32	52	1939	5.41	10	1.13	998	76	<0.01	20	1810	18	<5	<20	8	0.03	<10	113	<10	10	100

Standard:

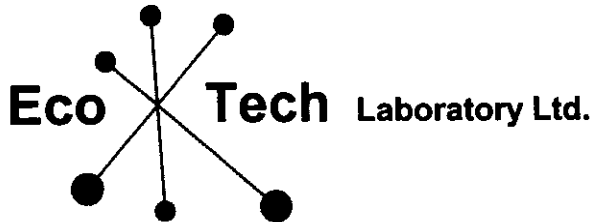
GEO '03		1.5	1.68	60	150	<5	1.85	<1	21	60	88	3.83	<10	0.81	683	<1	0.02	31	760	20	<5	<20	42	0.10	<10	76	<10	9	73
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JJ/ejd
df/563g
XLS/03

CC: Rudi Durfeld - Email
CC: Ab Ablett - Fax
CC: Ken Dawson - Fax
CC: Bud Smith - Fax



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Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AK 2003-592

CHRISTOPHER JAMES GOLD CORPORATION

Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

26-Nov-03

No. of samples received: 16

Sample type: Core

Project #: Big Kidd

Shipment #: Not Indicated

Samples submitted by: Percy Cox

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	E06932	0.17	0.005
2	E06933	0.26	0.008
3	E06934	0.29	0.008
4	E06935	0.26	0.008
5	E06936	0.21	0.006
6	E06937	0.34	0.010
7	E06938	0.14	0.004
8	E06939	0.14	0.004
9	E06940	0.25	0.007
10	E06941	0.11	0.003
11	E06942	0.10	0.003
12	E06943	0.16	0.005
13	E06944	0.21	0.006
14	E06945	0.41	0.012
15	E06946	0.59	0.017
16	E06947	0.26	0.008

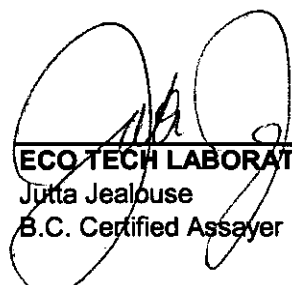
QC DATA:

Repeat:

1 E06932 0.22 0.006

Standard:

PM163 1.62 0.047



ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

JJ/kk
XLS/03

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 592

CHRISTOPHER JAMES GOLD CORP ON
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 16
Sample type: Core
Project #: Big Kidd
Shipment #: Not Indicated
Samples submitted by: Percy Cox

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	TI %	U	V	W	Y	Zn
1	E06932	0.4	1.24	5	75	<5	3.42	<1	30	68	1262	5.56	10	1.19	751	14	0.03	21	2060	12	<5	<20	15	0.20	<10	142	<10	11	64
2	E06933	0.5	1.31	<5	65	<5	3.96	<1	19	59	1605	5.98	10	1.39	886	12	0.02	22	2170	9	<5	<20	17	0.18	<10	145	<10	10	67
3	E06934	0.5	1.41	<5	50	<5	3.98	<1	19	65	1738	5.57	10	1.47	906	31	0.03	24	2180	11	<5	<20	3	0.20	<10	150	<10	11	65
4	E06935	0.4	1.35	<5	55	<5	2.96	<1	17	58	1749	5.68	20	1.23	743	28	0.03	20	2190	11	<5	<20	<1	0.20	<10	155	<10	11	68
5	E06936	0.6	1.32	<5	58	<5	2.33	<1	20	56	1599	5.51	20	1.12	627	26	0.03	17	1933	10	<5	<20	4	0.20	<10	144	<10	11	60
6	E06937	0.7	1.51	<5	45	<5	2.83	1	18	66	1839	5.63	10	1.23	664	29	0.03	23	2250	12	<5	<20	<1	0.18	<10	144	<10	10	74
7	E06938	0.4	1.53	<5	50	<5	3.11	<1	20	57	1166	5.50	10	1.31	734	20	0.02	21	2190	13	<5	<20	<1	0.18	<10	146	<10	10	62
8	E06939	0.3	1.27	<5	45	<5	2.55	<1	16	54	1009	5.19	10	0.97	512	25	0.02	17	2230	11	<5	<20	<1	0.16	<10	149	<10	11	60
9	E06940	0.5	1.30	<5	65	<5	3.52	<1	16	55	2868	5.09	10	1.20	750	28	0.03	19	2370	10	<5	<20	<1	0.21	<10	148	<10	11	60
10	E06941	0.2	1.40	<5	70	<5	3.67	<1	17	58	1074	5.13	10	1.21	761	14	0.02	19	2070	12	<5	<20	<1	0.18	<10	141	<10	11	57
11	E06942	0.3	1.54	<5	95	<5	6.20	<1	18	56	1163	5.97	20	1.68	1232	18	0.02	28	2000	11	<5	<20	3	0.14	<10	138	<10	10	71
12	E06943	0.3	1.24	<5	60	<5	5.36	<1	18	54	1351	5.70	20	1.31	1143	19	0.02	24	2110	11	<5	<20	4	0.16	<10	144	<10	12	81
13	E06944	0.3	1.71	<5	50	<5	3.43	<1	20	55	1361	5.77	20	1.32	753	23	0.02	22	2310	14	<5	<20	<1	0.19	<10	165	<10	10	64
14	E06945	0.3	1.75	5	40	<5	3.94	<1	18	53	1325	5.35	10	1.29	858	29	0.02	22	2220	17	<5	<20	<1	0.19	<10	150	<10	11	64
15	E06946	0.6	1.54	<5	45	<5	5.43	<1	27	51	1378	5.81	20	1.40	1137	41	0.02	25	2170	13	<5	<20	31	0.16	<10	131	<10	11	72
16	E06947	0.2	1.43	<5	45	<5	3.95	<1	22	75	440	4.57	10	1.22	913	27	0.03	22	1780	14	<5	<20	12	0.18	<10	129	<10	13	58

QC DATA:

Resplit:

1	E06932	0.4	1.19	10	55	<5	3.44	<1	27	60	1277	5.59	20	1.22	748	20	0.02	21	2170	10	<5	<20	12	0.18	<10	142	<10	10	64
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Repeat:

1	E06932	0.4	1.22	<5	70	<5	3.46	<1	30	68	1281	5.64	10	1.20	760	15	0.02	20	2180	11	<5	<20	13	0.19	<10	142	<10	10	64
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Standard:

GEO '03		1.6	1.68	55	155	<5	1.86	<1	23	69	85	4.03	<10	0.94	669	<1	0.02	34	930	24	5	<20	21	0.11	<10	76	<10	11	73
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JJ/kk

dl/580

XLS/03

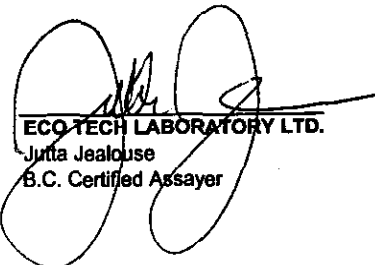
CC: Ron Wells - Email & Fax

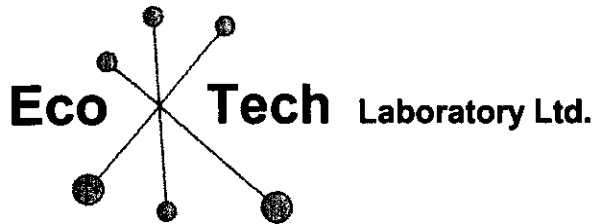
CC: Rudi Durfeld - Email

CC: Ab Ablett - Fax

CC: Ken Dawson - Fax

CC: Bud Smith - Fax


ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer



ASSAYING
 GEOCHEMISTRY
 ANALYTICAL CHEMISTRY
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CERTIFICATE OF ASSAY AK 2003-593

CHRISTOPHER JAMES GOLD CORPORATION
 Suite 102 418 St Paul Street
Kamloops, BC
 V2C 2J6

2-Dec-03

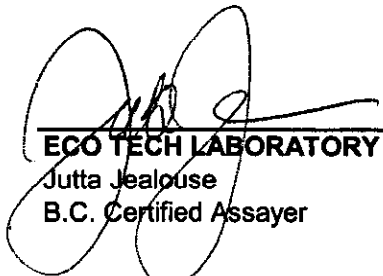
No. of samples received: 68
Sample type: Core
Project #: Big Kidd
Hole: NBZ 03- None Given
Samples submitted by: Percy Cox

ET #.	Tag #	Au (g/t)	Au (oz/t)
28	E02736	1.16	0.034
29	E02737	0.97	0.028

QC DATA:

Standard:
 PM163 1.67 0.049

U/ejd
 XLS/03


ECO TECH LABORATORY LTD.
 Jutta Jealouse
 B.C. Certified Assayer

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	E02709	70	<0.2	1.30	10	20	<5	2.75	<1	40	60	1049	6.15	10	1.53	404	16	0.05	21	1540	10	<5	<20	13	0.11	<10	94	<10	9	44
2	E02710	165	0.3	1.47	10	15	<5	2.13	<1	146	88	1663	8.30	20	1.77	350	12	0.05	37	1570	8	<5	<20	14	0.14	<10	109	<10	7	44
3	E02711	85	<0.2	1.12	5	15	<5	2.45	<1	35	50	1204	6.26	10	1.30	311	12	0.04	17	1480	10	<5	<20	10	0.10	<10	98	<10	9	45
4	E02712	95	<0.2	1.13	10	20	<5	3.08	<1	26	56	1108	6.20	10	1.43	389	6	0.05	22	1510	10	<5	<20	45	0.09	<10	99	<10	8	46
5	E02713	60	<0.2	1.63	10	50	<5	1.51	<1	28	115	332	5.51	10	1.94	418	4	0.08	40	2180	12	5	<20	20	0.17	<10	194	<10	8	49
6	E02714	120	<0.2	1.36	10	15	<5	2.17	<1	70	70	1204	6.47	10	1.57	343	6	0.05	22	1520	10	<5	<20	14	0.14	<10	91	<10	7	43
7	E02715	190	0.4	1.33	10	20	<5	2.94	<1	27	64	1578	5.84	10	1.53	501	14	0.05	22	1520	12	<5	<20	14	0.12	<10	72	<10	7	46
8	E02716	110	0.3	1.19	10	15	<5	2.40	<1	19	54	1389	5.97	10	1.33	396	14	0.06	18	1650	8	<5	<20	16	0.15	<10	71	<10	7	36
9	E02717	70	0.2	1.60	10	20	<5	5.05	<1	24	62	1346	6.42	20	1.58	552	8	0.04	23	1530	16	<5	<20	127	0.05	<10	71	<10	10	58
10	E02718	45	<0.2	1.18	10	15	<5	5.58	<1	29	47	701	5.93	20	1.31	825	7	0.04	26	1580	12	<5	<20	92	0.03	<10	72	<10	9	41
11	E02719	325	0.6	1.60	15	15	<5	4.47	<1	29	60	2129	7.01	20	1.94	742	11	0.04	29	1640	16	<5	<20	68	0.12	<10	103	<10	8	61
12	E02720	95	0.4	1.76	10	20	<5	3.61	<1	39	73	1037	6.73	20	2.16	825	5	0.05	31	1850	20	<5	<20	39	0.16	<10	127	<10	8	111
13	E02721	100	1.0	2.32	40	35	<5	5.62	4	40	93	1491	7.88	20	2.84	1128	10	0.05	46	1860	22	20	<20	40	0.18	<10	187	<10	10	579
14	E02722	175	0.2	1.73	10	20	<5	3.41	<1	38	84	873	7.08	20	2.27	723	4	0.05	33	1920	16	<5	<20	10	0.21	<10	182	<10	9	62
15	E02723	130	<0.2	2.02	30	15	<5	2.80	<1	33	47	740	7.44	20	2.59	720	10	0.05	27	1970	18	<5	<20	15	0.40	<10	134	<10	13	62
16	E02724	230	0.4	1.42	20	15	<5	2.55	<1	24	65	1286	6.55	10	1.67	674	26	0.05	25	1930	14	<5	<20	24	0.19	<10	119	<10	8	59
17	E02725	300	0.4	1.39	30	15	<5	2.85	<1	25	57	1057	5.91	10	1.66	800	15	0.04	24	1820	16	<5	<20	20	0.16	<10	108	<10	8	88
18	E02726	330	0.3	1.74	35	15	<5	4.96	<1	39	53	1094	5.92	20	1.72	962	15	0.03	28	1800	24	<5	<20	50	0.13	<10	91	<10	10	78
19	E02727	255	0.2	1.80	15	20	<5	4.95	<1	38	63	1119	6.28	20	1.95	1077	11	0.04	31	1860	20	<5	<20	39	0.14	<10	135	<10	8	95
20	E02728	330	0.4	1.78	35	15	<5	4.33	<1	29	68	1651	6.97	20	2.16	994	13	0.04	31	1870	18	<5	<20	18	0.19	<10	156	<10	8	66
21	E02729	305	0.3	2.55	60	20	<5	6.44	<1	26	64	1215	6.51	20	2.40	1049	16	0.04	39	1700	18	<5	<20	92	0.16	<10	117	<10	6	79
22	E02730	300	0.6	1.27	25	25	<5	3.19	<1	25	61	1326	5.60	10	1.53	734	12	0.05	24	1740	14	<5	<20	26	0.15	<10	117	<10	7	56
23	E02731	395	0.5	1.62	25	50	<5	3.47	<1	24	81	1531	5.47	10	1.62	1041	10	0.10	27	1710	16	<5	<20	38	0.18	<10	146	<10	11	72
24	E02732	555	0.3	2.00	30	25	<5	5.89	<1	28	54	1599	6.24	20	2.09	1328	15	0.03	35	1680	20	<5	<20	63	0.08	<10	116	<10	10	60
25	E02733	315	0.2	1.60	20	80	<5	5.20	<1	23	63	1064	5.55	20	2.15	1231	21	0.05	37	1800	14	<5	<20	31	0.12	<10	154	<10	11	63
26	E02734	490	0.2	1.48	40	30	<5	3.19	<1	22	85	1103	5.80	10	1.98	865	22	0.05	33	1820	18	<5	<20	21	0.20	<10	144	<10	9	62
27	E02735	625	0.3	1.32	30	20	<5	3.37	<1	25	57	1412	5.51	10	1.66	813	23	0.05	26	1680	16	<5	<20	30	0.22	<10	130	<10	8	55
28	E02736	>1000	0.7	1.13	40	15	<5	3.36	<1	33	58	2570	6.31	20	1.28	827	32	0.05	19	1730	14	<5	<20	18	0.19	10	91	<10	6	57
29	E02737	950	0.7	1.11	80	20	<5	2.55	<1	22	56	1752	5.28	10	1.26	679	15	0.05	23	1730	18	<5	<20	16	0.13	<10	111	<10	7	66
30	E02738	605	0.3	1.35	40	20	<5	3.42	<1	23	68	1115	5.53	20	1.63	860	12	0.05	27	1860	14	<5	<20	17	0.38	<10	142	<10	7	63

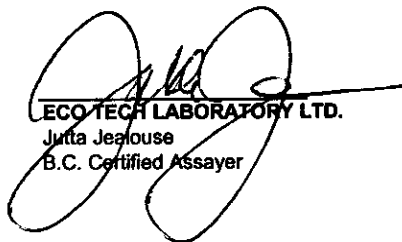
CHRISTOPHER JAMES GOLD CORPORATION

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	E02739	710	0.3	0.83	10	20	<5	2.08	<1	17	46	1216	4.43	10	0.84	475	20	0.05	14	1550	10	<5	<20	16	0.19	<10	109	<10	7	38
32	E02740	280	0.3	1.09	30	20	<5	3.04	<1	28	62	932	5.50	10	1.26	825	12	0.06	22	1870	8	<5	<20	21	0.23	<10	129	<10	7	51
33	E02741	275	0.3	1.01	20	20	<5	2.70	<1	21	65	916	5.09	10	1.10	656	8	0.06	19	1770	10	<5	<20	21	0.11	<10	128	<10	8	45
34	E02742	240	0.3	1.07	20	15	<5	3.44	<1	20	47	688	4.48	10	1.25	716	6	0.04	19	1320	8	<5	<20	24	<0.01	<10	93	<10	7	40
35	E02743	255	0.5	1.26	25	35	<5	6.96	<1	18	40	1331	4.38	10	1.19	1278	6	0.04	27	1370	14	<5	<20	64	0.04	<10	73	<10	10	45
36	E02744	415	0.6	1.17	20	45	<5	3.60	<1	24	51	1445	5.39	10	1.27	730	7	0.05	21	1640	10	<5	<20	33	0.09	<10	109	<10	8	49
37	E02745	265	0.2	0.99	15	25	<5	2.84	<1	23	46	796	4.79	10	1.04	648	10	0.06	16	1660	12	<5	<20	21	0.24	<10	125	<10	9	59
38	E02746	205	0.2	1.03	10	30	<5	5.31	<1	21	41	973	4.59	10	1.10	951	8	0.04	21	1510	14	<5	<20	81	0.08	<10	82	<10	9	57
39	E02747	250	<0.2	1.15	5	20	<5	4.51	<1	17	45	947	4.74	10	1.23	894	6	0.05	21	1520	12	<5	<20	41	0.08	<10	114	<10	10	44
40	E02748	185	<0.2	1.08	5	20	<5	2.82	<1	19	45	643	4.50	10	1.16	661	7	0.05	16	1520	10	<5	<20	29	0.18	<10	112	<10	10	50
41	E02749	285	<0.2	1.25	<5	60	<5	5.49	<1	21	49	858	4.84	20	1.55	1112	8	0.05	26	1560	12	<5	<20	89	0.15	<10	119	<10	10	55
42	E02750	270	<0.2	1.05	<5	85	<5	5.03	<1	15	41	439	3.64	10	1.09	926	12	0.05	20	1240	12	<5	<20	44	0.08	<10	89	<10	9	36
43	E02751	70	<0.2	0.62	<5	25	<5	3.58	<1	5	37	35	2.01	<10	0.65	653	2	0.06	12	850	4	<5	<20	14	<0.01	<10	58	<10	8	19
44	E02752	160	<0.2	0.79	<5	30	<5	4.11	<1	14	41	530	4.02	10	1.10	941	7	0.05	15	1370	6	<5	<20	34	0.03	<10	96	<10	9	40
45	E02753	90	0.2	1.02	5	45	<5	3.31	<1	18	44	901	4.83	20	1.04	795	14	0.07	14	1690	10	<5	<20	47	0.26	<10	123	<10	10	57
46	E02754	355	1.1	0.80	<5	85	<5	4.98	<1	17	49	1412	4.61	10	1.33	1081	13	0.04	20	1610	8	<5	<20	69	0.10	<10	106	<10	9	66
47	E02755	150	0.6	1.15	10	85	<5	3.81	<1	21	59	1151	5.80	20	1.16	845	16	0.06	20	1550	10	<5	<20	71	0.15	<10	128	<10	10	68
48	E02756	55	0.3	1.20	10	30	<5	3.02	<1	25	58	843	7.29	20	1.29	741	20	0.07	19	1530	8	<5	<20	32	0.19	<10	176	<10	9	66
49	E02757	140	<0.2	1.37	10	60	<5	4.03	<1	29	48	769	5.27	10	1.43	885	21	0.06	19	1620	10	<5	<20	30	0.11	<10	125	<10	8	54
50	E02758	130	0.3	1.21	10	50	<5	3.30	<1	27	48	723	4.51	10	1.05	710	11	0.06	17	1560	12	<5	<20	47	0.08	<10	103	<10	8	55
51	E02759	130	0.3	1.18	5	55	<5	5.47	<1	21	38	967	3.89	10	1.18	1093	6	0.04	20	1560	10	<5	<20	76	0.02	<10	67	<10	8	48
52	E02760	115	0.2	1.15	10	35	<5	4.66	<1	36	37	849	4.33	10	1.35	1109	10	0.05	17	1450	12	<5	<20	57	0.16	<10	95	<10	7	52
53	E02761	50	0.2	0.94	5	40	<5	5.09	<1	35	46	885	5.01	10	1.39	1143	6	0.04	19	1580	8	<5	<20	99	0.02	<10	84	<10	8	49
54	E02762	125	0.5	0.47	10	260	<5	5.85	<1	23	36	712	3.83	10	1.28	1184	5	0.03	20	1550	6	<5	<20	193	0.01	<10	17	<10	8	38
55	E02763	60	0.3	0.67	5	40	<5	5.77	<1	18	41	728	4.03	10	1.29	1253	5	0.04	20	1560	6	<5	<20	100	0.01	<10	35	<10	7	42
56	E02764	35	<0.2	1.06	10	35	<5	6.39	<1	17	52	959	4.29	10	1.27	1420	6	0.04	23	1360	10	<5	<20	61	0.09	<10	73	<10	9	43
57	E02765	125	0.4	1.52	10	20	<5	3.26	<1	19	57	1563	5.82	20	1.48	871	8	0.06	18	1640	14	<5	<20	28	0.17	<10	140	<10	9	61
58	E02766	55	0.2	1.45	10	25	<5	2.69	<1	18	61	879	5.97	20	1.27	721	9	0.07	19	1720	14	<5	<20	28	0.16	<10	152	<10	9	64
59	E02767	55	0.5	0.90	5	60	<5	5.28	<1	15	51	957	4.87	20	1.61	1229	5	0.04	22	1640	10	<5	<20	114	0.06	<10	80	<10	10	54
60	E02768	60	0.6	0.76	<5	55	<5	5.63	1	15	48	1240	5.02	10	1.63	1231	5	0.04	22	1660	8	<5	<20	152	0.02	<10	50	<10	10	52
61	E02769	225	1.8	1.28	10	45	<5	5.81	<1	21	52	5903	6.40	20	1.86	1399	13	0.06	25	2120	10	<5	<20	101	0.23	<10	112	<10	11	64
62	E02770	125	0.5	1.38	5	65	<5	4.85	<1	19	52	1679	6.30	20	1.77	1120	6	0.05	23	1740	12	<5	<20	69	0.10	<10	144	<10	9	65
63	E02771	60	0.5	0.85	<5	70	<5	4.88	<1	16	42	871	5.51	20	1.54	1107	3	0.05	20	1620	10	<5	<20	105	0.04	<10	90	<10	8	57
64	E02772	125	0.4	1.37	20	20	<5	4.36	<1	20	50	1508	6.17	20	1.64	1100	9	0.05	21	1780	12	<5	<20	48	0.14	<10	146	<10	10	62
65	E02773	50	0.3	1.36	15	50	<5	4.08	<1	18	51	1337	4.73	10	1.47	1046	7	0.05	20	1460	12	<5	<20	63	0.16	<10	112	<10	9	59
66	E02774	260	1.0	1.31	15	20	<5	2.85	1	33	54	1805	6.74	20	1.35	818	8	0.05	18	1720	40	<5	<20	49	0.18	<10	158	<10	10	65
67	E02775	15	0.2	1.11	10	25	<5	2.10	<1	20	43	439	4.57	10	1.08	527	6	0.06	14	1770	10	<5	<20	56	0.22	<10	128	<10	11	58
68	E02776	180	1.0	1.25	40	35	<5	2.41	<1	24	47	1648	5.12	10	1.15	574	11	0.06	16	1780	14	<5	<20	41	0.18	<10	134	<10	9	61

CHRISTOPHER JAMES GOLD CORPORATION

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
QC DATA:																															
Resplit:																															
1	E02709	75	<0.2	1.35	10	20	<5	2.76	<1	46	60	1124	6.36	20	1.55	397	17	0.05	22	1610	10	<5	<20	15	0.10	<10	94	<10	9	45	
36	E02744	410	0.5	1.18	15	35	<5	3.60	<1	24	52	1516	5.39	10	1.29	740	10	0.05	21	1620	8	<5	<20	37	0.16	<10	112	<10	7	50	
Repeat:																															
1	E02709	70	<0.2	1.36	15	20	<5	2.88	<1	42	63	1076	6.35	20	1.57	416	16	0.05	26	1630	12	5	<20	13	0.09	<10	98	<10	9	46	
10	E02718	40	<0.2	1.21	15	20	<5	5.60	<1	30	49	709	6.04	20	1.34	842	7	0.06	25	1660	12	<5	<20	90	0.03	<10	74	<10	10	42	
19	E02727	255	0.3	1.74	20	20	<5	4.78	<1	37	60	1101	5.99	20	1.88	1037	11	0.04	30	1790	20	<5	<20	38	0.15	<10	128	<10	9	90	
29	E02737	970	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	E02738	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	E02739	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32	E02740	285	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
36	E02744	410	0.5	1.17	10	45	<5	3.58	<1	24	50	1416	5.35	10	1.26	725	10	0.05	20	1600	10	<5	<20	34	0.07	<10	108	<10	8	49	
45	E02753	60	0.2	1.04	10	45	<5	3.31	<1	18	44	900	4.83	20	1.04	793	13	0.06	16	1670	10	<5	<20	47	0.25	<10	125	<10	10	56	
54	E02762	100	0.5	0.48	5	280	<5	5.76	<1	23	36	702	3.80	10	1.26	1168	6	0.03	19	1570	6	<5	<20	190	0.01	<10	18	<10	9	38	
Standard:																															
GEO '03		150	1.5	1.59	55	145	<5	1.57	<1	20	58	86	3.47	<10	0.93	609	1	0.03	30	690	20	<5	<20	49	0.04	<10	64	<10	8	73	
GEO '03		145	1.4	1.67	55	145	<5	1.63	<1	21	60	89	3.58	<10	0.96	619	1	0.03	32	710	20	<5	<20	51	0.06	<10	57	<10	10	76	

JJ/kk
 dt/588
 XLS/03
 CC: Rudi Durfeld - Email
 CC: Ab Ablett - Fax
 CC: Ken Dawson - Fax
 CC: Bud Smith - Fax


 ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2003-607

CHRISTOPHER JAMES GORDON CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 60

Sample type: Core

Project #: Big Kidd

Hole: NBZ 03- None Given

Samples submitted by: Percy Cox

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	E02777	5	<0.2	1.65	<5	60	5	2.02	<1	27	62	75	4.15	<10	1.72	504	5	0.08	26	1410	12	<5	<20	32	0.32	<10	168	<10	12	52
2	E02778	5	<0.2	1.80	<5	55	<5	2.00	<1	32	60	122	5.03	<10	1.97	552	16	0.08	29	1680	10	<5	<20	24	0.32	<10	206	<10	11	56
3	E02779	<5	<0.2	1.70	<5	125	5	1.91	<1	29	54	44	4.37	<10	1.71	464	5	0.08	28	1500	10	<5	<20	46	0.42	<10	156	<10	10	49
4	E02780	15	<0.2	2.00	<5	135	10	1.83	<1	31	59	101	4.92	<10	2.02	540	<1	0.08	31	1700	12	<5	<20	66	0.07	<10	200	<10	12	57
5	E02781	5	<0.2	1.86	<5	115	5	2.22	<1	31	55	102	5.03	<10	1.93	549	<1	0.08	31	1640	12	<5	<20	102	0.10	<10	178	<10	11	59
6	E02782	5	<0.2	1.95	<5	75	10	2.32	<1	33	64	200	4.94	<10	2.02	583	13	0.08	33	1640	12	<5	<20	41	0.11	<10	189	<10	13	51
7	E02783	15	<0.2	1.95	<5	85	<5	2.60	<1	31	59	302	4.53	<10	2.17	492	11	0.07	31	1740	12	<5	<20	73	0.12	<10	226	<10	14	43
8	E02784	10	<0.2	1.81	<5	50	<5	2.51	<1	30	63	321	4.31	<10	1.92	561	8	0.09	28	1680	14	<5	<20	50	0.18	<10	186	<10	13	48
9	E02785	10	<0.2	1.81	<5	100	<5	2.56	<1	32	65	210	4.72	<10	1.93	524	7	0.09	31	1640	12	<5	<20	47	0.18	<10	205	<10	13	48
10	E02786	<5	<0.2	1.76	<5	140	5	2.13	<1	30	70	97	4.79	<10	1.83	466	2	0.09	32	1630	10	<5	<20	55	0.13	<10	210	<10	10	49
11	E02787	50	0.2	1.95	5	80	5	2.84	<1	69	71	145	5.83	<10	2.11	597	2	0.09	32	1590	10	<5	<20	39	0.21	<10	208	<10	12	70
12	E02788	10	<0.2	2.07	<5	150	10	2.51	<1	34	72	125	5.03	<10	2.25	662	11	0.08	33	1680	12	<5	<20	86	0.33	<10	220	<10	14	114
13	E02789	<5	<0.2	2.18	<5	110	10	1.95	<1	33	60	45	5.12	<10	2.31	592	<1	0.07	34	1700	12	<5	<20	67	0.14	<10	191	<10	12	58
14	E02790	5	<0.2	2.18	<5	115	<5	4.27	<1	34	63	158	5.37	<10	2.55	924	3	0.07	38	1690	12	<5	<20	44	0.14	<10	200	<10	14	54
15	E02791	20	<0.2	1.86	<5	70	<5	2.19	<1	33	63	252	4.76	<10	2.00	562	12	0.08	32	1620	14	<5	<20	53	0.14	<10	175	<10	13	265
16	E02792	<5	<0.2	1.74	<5	95	10	2.10	<1	31	73	62	5.14	<10	1.77	426	17	0.08	27	1840	10	<5	<20	86	0.07	<10	175	<10	13	52
17	E02793	10	<0.2	2.06	<5	200	10	2.55	<1	31	65	47	5.10	<10	2.05	473	7	0.07	32	1720	12	<5	<20	175	0.16	<10	180	<10	14	48
18	E02794	20	<0.2	1.78	<5	105	10	2.39	<1	32	72	124	4.98	<10	1.81	580	4	0.09	31	1440	12	<5	<20	57	0.06	<10	187	<10	13	56
19	E02795	10	<0.2	1.77	<5	55	<5	4.06	<1	33	50	285	5.06	<10	1.82	698	2	0.07	25	1920	10	<5	<20	66	0.70	<10	167	<10	14	50
20	E02796	10	<0.2	1.29	<5	60	10	2.11	<1	16	64	24	3.25	<10	1.14	439	3	0.08	18	1020	10	<5	<20	44	0.20	<10	100	<10	8	31
21	E02797	<5	<0.2	1.09	<5	115	<5	1.63	<1	9	71	23	2.49	<10	0.70	289	4	0.09	11	780	10	<5	<20	65	0.11	<10	71	<10	9	35
22	E02798	15	<0.2	1.05	<5	80	<5	1.41	<1	8	57	13	2.13	<10	0.65	233	<1	0.09	9	800	10	<5	<20	37	0.05	<10	60	<10	8	18
23	E02799	<5	<0.2	0.95	<5	70	5	1.82	<1	13	55	37	2.60	<10	0.65	285	5	0.08	10	830	8	<5	<20	29	0.06	<10	58	<10	8	33
24	E02800	<5	<0.2	1.05	<5	80	<5	1.34	<1	15	49	125	2.76	<10	0.85	268	1	0.07	11	1300	8	<5	<20	84	0.11	<10	94	<10	11	26
25	E02801	15	<0.2	1.51	<5	65	10	4.11	<1	37	83	129	3.82	<10	1.64	724	44	0.06	24	1440	12	<5	<20	48	0.15	<10	152	<10	12	69
26	E02802	10	<0.2	1.44	<5	40	<5	2.09	<1	24	42	244	4.22	<10	1.35	475	3	0.08	12	1980	12	<5	<20	39	0.19	<10	167	<10	16	51
27	E02804	20	<0.2	1.29	<5	65	<5	2.19	<1	27	48	230	4.95	<10	1.18	459	7	0.09	15	2040	8	<5	<20	86	0.38	<10	192	<10	15	51
28	E02806	15	<0.2	1.24	<5	40	<5	3.11	<1	27	39	279	5.18	10	1.33	659	3	0.08	15	2210	8	<5	<20	78	0.29	<10	171	<10	15	58
29	E02808	10	0.2	1.20	<5	35	<5	2.06	7	27	55	519	4.99	<10	1.21	501	4	0.08	18	2000	8	<5	<20	68	0.16	<10	160	<10	13	1848
30	E02809	<5	<0.2	1.20	<5	35	<5	1.94	<1	28	45	285	4.97	<10	1.19	440	52	0.08	15	2000	8	<5	<20	61	0.38	<10	161	<10	14	50
31	E02810	10	0.2	1.33	<5	35	<5	3.00	<1	28	48	329	4.88	<10	1.31	528	9	0.08	17	1910	10	<5	<20	66	0.40	<10	206	<10	14	52
32	E02811	110	<0.2	1.27	<5	40	<5	2.78	<1	37	48	662	6.23	10	1.31	473	8	0.08	17	1990	12	<5	<20	77	0.23	<10	155	<10	14	96
33	E02812	15	<0.2	1.38	5	50	<5	3.69	<1	34	44	461	5.76	10	1.48	743	9	0.08	21	2000	8	<5	<20	82	0.33	<10	170	<10	16	54
34	E02814	40	0.2	1.12	5	50	<5	2.74	<1	32	45	1140	5.55	10	1.15	530	41	0.07	16	2260	8	<5	<20	78	0.35	<10	170	<10	16	86
35	E02816	5	<0.2	1.43	<5	40	<5	3.93	<1	26	43	225	4.83	10	1.44	813	7	0.08	19	1990	10	<5	<20	86	0.29	<10	171	<10	17	127

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
36	E02818	<5	<0.2	0.93	<5	40	<5	1.65	<1	23	36	275	4.00	<10	0.95	419	12	0.08	11	2280	6	<5	<20	53	0.15	<10	137	<10	14	53
37	E02820	5	<0.2	1.01	<5	35	<5	1.85	<1	22	39	248	4.06	10	1.08	492	5	0.07	12	2210	8	<5	<20	50	0.16	<10	135	<10	14	49
38	E02821	15	0.7	1.03	<5	35	<5	2.09	<1	29	51	826	4.29	10	1.09	529	18	0.08	14	2100	8	<5	<20	55	0.19	<10	117	<10	13	52
39	E02823	10	<0.2	0.73	<5	35	<5	2.00	<1	17	42	349	3.40	<10	0.66	445	9	0.08	12	1960	6	<5	<20	37	0.13	<10	106	<10	13	93
40	E02824	10	<0.2	0.82	<5	30	<5	1.75	<1	25	44	453	3.42	<10	0.87	436	5	0.07	12	1950	8	<5	<20	48	0.17	<10	79	<10	14	46
41	E02826	10	0.2	0.73	<5	30	<5	2.12	<1	33	58	493	3.74	<10	0.76	525	4	0.07	17	1980	6	<5	<20	48	0.17	<10	75	<10	12	162
42	E02827	15	0.2	0.78	<5	35	<5	2.65	<1	23	47	463	3.93	<10	0.82	546	5	0.07	14	1770	8	<5	<20	42	0.15	<10	75	<10	11	46
43	E02828	25	<0.2	0.86	<5	35	<5	2.19	<1	30	48	656	6.03	<10	0.95	475	3	0.07	13	1670	2	<5	<20	44	0.17	<10	106	<10	9	42
44	E02830	45	<0.2	0.59	10	60	<5	7.56	<1	22	43	236	5.17	<10	1.54	1264	3	0.04	26	2160	6	<5	<20	193	0.04	<10	60	<10	12	240
45	E02831	15	<0.2	1.20	<5	80	<5	3.58	<1	24	41	254	5.59	<10	1.74	735	3	0.07	19	2110	8	<5	<20	71	0.19	<10	124	<10	10	50
46	E02832	25	<0.2	1.02	<5	40	<5	1.74	<1	20	37	260	4.29	<10	1.24	450	4	0.07	12	2040	8	<5	<20	56	0.19	<10	126	<10	11	46
47	E02833	30	0.2	1.36	10	60	<5	4.22	<1	23	38	481	5.13	<10	1.60	870	5	0.07	19	2060	10	<5	<20	59	0.17	<10	151	<10	12	134
48	E02834	15	<0.2	1.69	<5	75	<5	5.08	<1	24	46	288	5.34	<10	2.08	1111	4	0.07	24	1910	12	<5	<20	97	0.14	<10	170	<10	12	64
49	E02836	5	<0.2	0.92	<5	35	<5	1.87	<1	23	42	270	4.48	<10	0.99	444	41	0.08	12	2020	6	<5	<20	49	0.17	<10	145	<10	11	64
50	E02837	5	<0.2	1.40	<5	200	<5	5.92	<1	20	41	228	4.12	10	1.08	1074	4	0.05	22	2170	12	<5	<20	44	0.04	<10	103	<10	13	57
51	E02838	15	0.2	1.20	<5	60	<5	3.51	<1	16	39	289	3.73	<10	1.04	783	35	0.06	15	2110	10	<5	<20	51	0.12	<10	114	<10	14	64
52	E02839	15	<0.2	0.99	<5	50	<5	4.11	<1	16	41	420	3.96	<10	1.03	877	71	0.07	15	1750	10	<5	<20	40	0.03	<10	126	<10	12	60
53	E02840	10	<0.2	0.84	<5	65	<5	3.27	<1	17	37	325	4.36	<10	0.82	652	3	0.07	12	1900	8	<5	<20	57	0.09	<10	121	<10	11	51
54	E02841	15	<0.2	0.82	5	55	<5	2.24	<1	29	42	276	4.18	<10	0.82	584	3	0.08	10	1890	6	<5	<20	49	0.10	<10	110	<10	9	45
55	E02842	20	0.2	0.83	<5	65	<5	8.24	<1	20	35	586	3.65	<10	0.95	1619	9	0.04	25	1940	8	<5	<20	82	0.02	<10	71	<10	12	46
56	E02842	20	<0.2	1.43	5	60	<5	5.45	<1	28	38	324	4.79	10	1.23	1026	3	0.06	20	1970	14	<5	<20	77	0.04	<10	113	<10	13	66
57	E02844	15	0.2	1.08	<5	65	<5	3.05	<1	18	48	261	4.25	<10	1.01	628	9	0.07	15	1990	10	<5	<20	43	0.11	<10	126	<10	11	51
58	E02845	10	0.2	1.26	5	40	<5	5.11	<1	32	39	576	4.87	<10	1.26	1016	8	0.06	18	1960	10	<5	<20	30	0.13	<10	139	<10	12	122
59	E02846	20	0.2	1.32	5	70	<5	5.12	<1	25	42	346	4.44	<10	1.27	973	16	0.06	17	1980	12	<5	<20	57	0.09	<10	124	<10	12	105
60	E02847	10	<0.2	1.00	<5	30	<5	3.44	<1	20	32	353	3.95	<10	1.02	671	25	0.07	14	2120	10	<5	<20	61	0.12	<10	111	<10	13	87

QC DATA:**Resplit:**

1	E02777	<5	<0.2	1.85	<5	70	<5	2.09	<1	30	69	84	4.59	<10	1.86	535	8	0.09	27	1580	14	<5	<20	39	0.31	<10	162	<10	12	59
36	E02818	10	<0.2	0.91	<5	30	<5	1.48	<1	22	34	262	3.98	<10	0.93	354	15	0.07	12	2280	6	<5	<20	49	0.17	<10	140	<10	13	53

Repeat:

1	E02777	5	<0.2	1.71	<5	55	10	2.08	<1	26	64	75	4.15	<10	1.73	510	4	0.08	26	1400	12	<5	<20	35	0.23	<10	163	<10	12	51
10	E02786	<5	<0.2	1.84	<5	145	5	2.24	<1	32	73	99	4.96	<10	1.89	483	4	0.09	31	1650	12	<5	<20	57	0.31	<10	205	<10	12	51
19	E02795	5	<0.2	1.78	<5	55	<5	4.07	<1	32	50	283	5.04	10	1.79	691	3	0.07	25	1990	12	<5	<20	69	0.15	<10	163	<10	15	51
36	E02818	5	<0.2	0.91	<5	35	<5	1.62	<1	22	35	263	3.85	<10	0.93	400	14	0.07	11	2200	6	<5	<20	50	0.21	<10	130	<10	13	51
45	E02831	20	<0.2	1.22	<5	80	<5	3.63	<1	24	43	258	5.61	<10	1.74	738	<1	0.07	20	2120	8	<5	<20	72	0.07	<10	128	<10	11	50
54	E02841	-	<0.2	0.82	5	55	<5	2.23	<1	29	42	272	4.20	<10	0.82	583	2	0.08	9	1900	8	<5	<20	51	0.08	<10	108	<10	10	45

Standard:

GEO '03	140	1.5	1.69	60	155	<5	1.76	<1	22	65	90	3.84	<10	1.03	665	1	0.04	32	810	22	<5	<20	49	0.09	<10	65	<10	10	79
GEO '03	135	1.6	1.59	60	155	<5	1.66	<1	20	55	88	3.45	<10	0.94	646	1	0.03	29	810	22	<5	<20	47	0.10	<10	67	<10	9	73

JJ/kk

dt/607

XLS/03

CC: Rudi Durfeld - Email

CC: Ab Ablett - Fax

CC: Ken Dawson - Fax

CC: Bud Smith - Fax

ECO TECH LABORATORY LTD.

Jutta Jealous

B.C. Certified Assayer

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2003-610

CHRISTOPHER JAMES GORRISON CORPORATION
Suite 102 418 St Paul Street
Kamloops, BC
V2C 2J6

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 16
Sample type: Core
Project #: Big Kidd
Hole: NBZ 03- Not Indicated
Samples submitted by: Percy Cox

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	E03101	160	1.0	1.98	10	80	<5	3.80	8	36	56	2821	6.39	10	2.03	1076	8	0.04	51	1740	8	<5	<20	23	0.03	<10	144	<10	10	62
2	E03102	110	0.8	1.94	15	60	<5	3.39	<1	35	114	1823	6.29	10	2.02	1065	8	0.04	50	1690	18	<5	<20	20	0.04	<10	137	<10	12	69
3	E03103	100	0.9	1.90	15	65	<5	4.23	<1	40	64	1647	6.00	10	1.96	1035	6	0.04	24	1630	8	<5	<20	31	0.03	<10	132	<10	10	62
4	E03104	190	1.7	1.94	20	35	<5	4.06	<1	40	51	3372	6.14	10	1.99	1112	9	0.04	24	1690	10	<5	<20	25	0.04	<10	129	<10	10	60
5	E03105	245	1.5	1.84	10	60	<5	5.52	<1	32	53	3464	5.48	10	1.78	1306	8	0.04	25	1600	8	<5	<20	80	0.04	<10	110	<10	10	54
6	E03106	200	1.6	1.90	20	50	<5	4.60	<1	39	55	3424	5.94	10	1.89	1142	9	0.04	25	1680	10	<5	<20	30	0.03	<10	127	<10	10	56
7	E03107	175	2.1	1.96	15	45	<5	4.78	<1	32	53	3488	5.73	10	1.87	1159	6	0.04	24	1630	12	<5	<20	41	0.02	<10	117	<10	10	55
8	E03108	45	0.8	1.98	15	40	<5	5.10	<1	35	47	1569	5.37	10	1.97	1249	5	0.04	25	1720	12	<5	<20	56	0.02	<10	128	<10	11	61
9	E03109	105	2.1	1.82	20	40	<5	4.53	<1	41	47	2984	6.01	10	1.74	1152	8	0.04	22	1560	12	<5	<20	51	0.03	<10	114	<10	11	51
10	E03110	205	3.4	1.74	35	30	<5	3.44	<1	45	52	6095	6.82	10	1.72	1224	6	0.05	20	1600	20	<5	<20	22	0.09	<10	123	<10	10	51
11	E03111	115	2.3	1.68	15	30	<5	3.95	<1	42	48	2849	6.12	<10	1.69	1149	5	0.04	20	1620	10	<5	<20	28	0.06	<10	124	<10	11	54
12	E03112	55	1.4	1.75	15	30	<5	3.63	<1	55	57	2038	6.12	<10	1.79	1105	10	0.05	22	1650	10	<5	<20	24	0.07	<10	130	<10	10	56
13	E03113	25	1.1	1.61	25	20	<5	2.53	<1	53	51	1011	5.57	<10	1.62	1057	9	0.04	16	1580	10	<5	<20	13	0.05	<10	111	<10	10	48
14	E03114	25	1.3	1.71	20	30	<5	3.11	<1	38	59	1876	5.34	<10	1.75	1130	9	0.04	18	1610	12	<5	<20	20	0.09	<10	127	<10	10	53
15	E03115	25	1.8	1.80	10	40	<5	4.18	<1	27	54	1999	4.95	<10	1.86	1234	11	0.04	21	1630	12	<5	<20	31	0.10	<10	135	<10	11	57
16	E03116	5	0.6	1.52	10	40	<5	4.71	<1	27	44	1239	4.55	<10	1.55	1308	4	0.04	22	1490	10	<5	<20	39	0.03	<10	127	<10	12	53

QC DATA:

Resplit:

1	E03101	140	0.9	1.96	20	75	<5	3.75	<1	36	52	2497	6.23	10	2.01	1062	6	0.04	22	1580	12	<5	<20	18	0.05	<10	134	<10	11	62
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Repeat:

1	E03101	160	1.0	1.99	15	80	<5	3.76	<1	36	56	2734	6.32	10	2.02	1053	8	0.04	22	1620	10	<5	<20	19	0.06	<10	135	<10	10	61
10	E03110	-	3.4	1.79	35	25	<5	3.50	<1	46	53	6162	6.95	10	1.75	1244	5	0.05	20	1640	20	<5	<20	20	0.08	<10	123	<10	12	52

Standard:

GEO '03		145	1.5	1.54	60	135	<5	1.52	<1	18	56	83	3.32	<10	0.92	588	<1	0.03	27	640	22	<5	<20	43	0.07	<10	66	<10	9	73
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JJ/kk

dl/610

XLS/03

CC: Rudi Durfeld - Email

CC: Ab Ablett - Fax

CC: Ken Dawson - Fax

CC: Bud Smith - Fax

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 56
Sample type: Core
Project #: Big Kidd

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	E02868	85	<0.2	2.33	<5	45	<5	3.13	<1	37	48	552	5.84	<10	2.31	459	<1	0.08	25	1590	7	<5	<20	49	0.22	<10	172	<10	8	33
2	E02869	205	0.2	1.84	35	30	<5	4.27	<1	51	45	1453	6.32	<10	2.04	490	3	0.07	22	1830	4	<5	<20	70	0.17	<10	149	<10	8	31
3	E02870	335	0.3	1.03	60	20	<5	5.30	<1	42	45	1845	5.47	<10	1.42	619	3	0.05	23	1540	3	<5	<20	136	0.10	<10	74	<10	8	27
4	E02871	810	0.4	1.37	100	20	<5	4.02	<1	53	43	2542	6.80	<10	1.79	468	8	0.07	22	2140	5	<5	<20	75	0.16	<10	112	<10	8	50
5	E02872	135	<0.2	2.03	5	10	<5	3.27	<1	38	53	681	6.83	<10	2.24	554	3	0.07	21	2020	5	<5	<20	19	0.19	<10	161	<10	7	35
6	E02873	150	<0.2	1.94	20	25	<5	4.06	<1	31	48	808	6.70	<10	2.09	526	2	0.07	22	1740	5	<5	<20	37	0.18	<10	169	<10	7	33
7	E02874	245	<0.2	1.78	35	30	<5	6.47	<1	33	37	1260	6.51	<10	2.02	603	6	0.05	27	1910	6	<5	<20	219	0.09	<10	112	<10	9	38
8	E02875	175	<0.2	1.93	15	35	<5	5.26	<1	29	45	1063	6.72	<10	2.13	637	4	0.06	24	2000	6	<5	<20	89	0.14	<10	158	<10	10	38
9	E02876	145	<0.2	2.15	<5	25	<5	5.50	<1	48	55	1024	7.47	<10	2.40	638	<1	0.06	30	1710	6	<5	<20	64	0.17	<10	164	<10	9	40
10	E02877	80	<0.2	2.29	<5	45	<5	7.30	<1	29	63	532	6.63	<10	2.63	754	13	0.05	35	1570	7	<5	<20	94	0.12	<10	150	<10	10	41
11	E02878	390	0.2	1.57	<5	20	<5	5.85	<1	51	48	1322	7.37	<10	2.29	656	7	0.05	29	1840	4	<5	<20	116	0.11	<10	109	<10	9	48
12	E02879	185	<0.2	1.84	20	35	<5	6.64	<1	39	48	1195	7.60	<10	2.52	701	3	0.05	32	1820	6	<5	<20	120	0.14	<10	121	<10	9	54
13	E02880	175	<0.2	2.09	<5	20	<5	4.29	<1	32	52	667	6.71	<10	2.27	604	4	0.07	27	1960	8	<5	<20	15	0.17	<10	175	<10	8	38
14	E02881	135	<0.2	2.29	<5	30	<5	3.32	<1	48	84	678	7.99	<10	2.68	570	<1	0.08	33	1740	8	<5	<20	18	0.24	<10	201	<10	7	44
15	E02882	415	0.2	1.99	<5	15	<5	4.47	<1	72	71	1308	8.21	<10	2.26	629	5	0.07	30	1780	6	<5	<20	18	0.20	<10	155	<10	8	38
16	E02883	155	<0.2	2.13	<5	50	<5	4.17	<1	40	66	813	7.06	<10	2.48	702	<1	0.06	28	1980	7	<5	<20	23	0.22	<10	209	<10	8	48
17	E02884	200	<0.2	2.32	<5	15	<5	4.71	<1	42	62	934	7.17	<10	2.56	735	1	0.07	31	1920	8	<5	<20	20	0.20	<10	186	<10	8	46
18	E02885	85	<0.2	2.31	<5	25	<5	3.95	<1	40	71	469	7.42	<10	2.71	717	<1	0.08	33	1780	8	<5	<20	25	0.22	<10	209	<10	8	45
19	E02886	95	<0.2	2.51	<5	15	<5	5.92	<1	46	63	503	8.26	<10	2.70	739	9	0.05	38	1880	8	<5	<20	60	0.16	<10	186	<10	9	44
20	E02887	80	<0.2	1.93	<5	20	<5	5.17	<1	40	61	566	6.96	<10	2.39	772	6	0.06	32	1890	7	<5	<20	57	0.17	<10	158	<10	8	38
21	E02888	65	<0.2	1.46	<5	35	<5	4.63	<1	25	63	185	5.13	<10	1.62	724	2	0.06	24	1420	6	<5	<20	65	0.12	<10	119	<10	9	30
22	E02889	180	<0.2	1.10	<5	45	<5	4.11	<1	15	47	260	3.78	<10	1.12	679	2	0.06	17	1290	5	<5	<20	59	0.08	<10	87	<10	9	28
23	E02890	250	<0.2	2.05	5	25	<5	4.27	<1	35	68	330	7.24	<10	2.36	774	<1	0.05	32	1790	7	<5	<20	47	0.17	<10	166	<10	7	43
24	E02891	130	<0.2	1.95	<5	40	<5	5.27	<1	28	51	265	6.20	<10	2.07	937	2	0.05	28	1890	7	<5	<20	43	0.13	<10	137	<10	9	44
25	E02892	250	<0.2	1.66	<5	40	<5	7.10	<1	28	48	766	5.70	<10	1.69	1199	4	0.04	31	1830	6	<5	<20	95	0.09	<10	101	<10	9	38
26	E02893	310	0.2	1.26	<5	25	<5	4.51	<1	12	37	159	3.30	<10	1.11	894	4	0.05	17	1680	7	<5	<20	90	0.08	<10	88	<10	9	28
27	E02894	290	0.2	1.49	<5	45	<5	6.29	<1	26	52	945	5.04	<10	1.60	1203	1	0.06	28	1650	7	<5	<20	81	0.14	<10	120	<10	10	45
28	E02895	365	0.3	1.68	<5	35	<5	4.99	<1	35	50	1140	6.38	<10	1.71	879	2	0.06	25	2100	6	<5	<20	110	0.12	<10	139	<10	9	47
29	E02896	620	1.3	1.60	<5	15	<5	4.56	<1	56	63	2193	7.24	<10	1.86	937	5	0.07	30	2140	5	<5	<20	29	0.19	<10	144	<10	8	45
30	E02897	695	0.7	1.56	15	10	<5	7.01	<1	58	63	1116	7.09	<10	1.83	1266	7	0.07	30	1980	6	<5	<20	39	0.13	<10	116	<10	9	34
31	E02898	405	2.0	1.65	25	5	<5	6.42	<1	97	76	2737	>10	10	2.40	1207	17	0.07	37	2300	4	<5	<20	79	0.17	<10	142	<10	9	43
32	E02899	150	2.3	1.60	75	<5	<5	>10	<1	114	67	3255	9.45	10	1.91	2217	7	0.06	48	2130	5	<5	<20	65	0.18	<10	106	<10	8	33
33	E02900	105	2.4	1.86	40	15	<5	9.97	<1	137	55	3224	8.67	10	1.89	1784	5	0.05	41	2060	6	<5	<20	128	0.15	<10	111	<10	10	40
34	E02901	140	3.2	2.10	10	<5	<5	5.35	<1	89	74	4579	9.28	<10	2.58	1152	3	0.08	35	2260	8	<5	<20	21	0.23	<10	186	<10	8	42
35	E02902	75	1.4	1.64	20	<5	<5	4.51	<1	122	65	1686	8.22	<10	1.93	888	4	0.07	28	2140	5	<5	<20	20	0.17	<10	141	<10	6	34

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
36	E02903	75	1.9	1.79	50	20	<5	7.14	<1	122	71	2556	7.51	<10	1.80	1174	3	0.06	34	2050	9	<5	<20	57	0.15	<10	126	<10	8	43
37	E02904	65	0.5	1.87	40	<5	<5	3.88	1	45	88	813	7.94	<10	2.16	843	3	0.08	35	2210	7	<5	<20	25	0.17	<10	158	<10	8	45
38	E02905	40	0.3	1.96	30	<5	<5	4.72	<1	45	64	387	7.79	<10	2.34	978	2	0.08	26	2200	8	<5	<20	16	0.15	<10	175	<10	7	46
39	E02906	105	1.6	2.18	25	10	<5	5.55	<1	112	67	1954	8.49	10	2.47	1063	2	0.08	31	2320	7	<5	<20	23	0.17	<10	169	<10	10	43
40	E02907	165	1.4	1.89	10	<5	<5	5.23	<1	60	73	2207	7.40	<10	2.13	1004	2	0.09	30	2150	8	<5	<20	16	0.17	<10	183	<10	9	39
41	E02908	75	1.2	1.78	<5	35	<5	5.41	<1	32	53	1301	6.02	<10	1.87	961	3	0.08	25	2050	8	<5	<20	21	0.15	<10	150	<10	8	32
42	E02909	40	2.0	1.40	5	80	<5	6.06	3	26	53	1661	5.55	<10	1.72	1009	5	0.06	25	2220	6	<5	<20	61	0.10	<10	94	<10	10	31
43	E02910	30	0.8	1.09	<5	25	<5	6.44	<1	23	42	1103	4.62	10	1.64	1039	10	0.06	27	2020	4	<5	<20	44	0.07	<10	80	<10	10	25
44	E02911	90	0.3	1.72	<5	15	<5	6.56	1	29	55	370	5.90	<10	1.89	1121	6	0.06	28	1990	8	<5	<20	28	0.12	<10	150	<10	10	28
45	E02912	80	0.4	2.04	<5	15	<5	4.81	<1	28	59	2378	7.39	10	1.91	992	19	0.05	25	2350	10	<5	<20	22	0.13	<10	164	<10	13	71
46	E02913	135	0.6	2.32	<5	25	<5	4.69	<1	71	69	3831	8.75	10	2.06	981	22	0.05	27	2360	10	<5	<20	19	0.16	<10	156	<10	11	74
47	E02914	125	0.5	1.98	<5	15	<5	5.35	<1	108	53	1498	7.68	10	1.87	1151	12	0.04	24	2080	8	<5	<20	32	0.12	<10	132	<10	10	67
48	E02915	90	0.7	1.94	<5	15	<5	4.80	<1	130	62	1788	7.93	10	1.88	1142	7	0.05	20	2300	8	<5	<20	21	0.16	<10	141	<10	11	74
49	E02916	180	1.9	2.12	45	10	<5	5.08	<1	204	70	1413	>10	10	1.98	993	17	0.05	32	2120	8	10	<20	16	0.15	<10	141	<10	11	67
50	E02917	145	1.0	2.06	15	<5	<5	5.09	<1	167	79	2224	9.12	10	1.95	1091	12	0.04	28	2200	10	<5	<20	6	0.16	<10	141	<10	12	67
51	E02918	70	1.0	2.06	<5	15	<5	5.41	<1	96	72	1735	7.64	10	1.99	1183	10	0.05	28	2230	8	<5	<20	43	0.13	<10	146	<10	12	68
52	E02919	75	0.5	2.12	10	25	<5	5.49	<1	77	60	1873	7.53	10	2.02	1163	11	0.05	29	2150	8	<5	<20	63	0.12	<10	152	<10	12	70
53	E02920	40	0.2	1.80	<5	25	<5	5.93	<1	56	57	302	6.21	<10	1.84	1187	9	0.05	25	2100	9	<5	<20	76	0.09	<10	143	<10	10	59
54	E02921	105	1.6	1.14	25	20	<5	6.99	<1	70	41	1808	6.50	<10	2.17	1393	5	0.04	27	2350	12	<5	<20	91	0.10	<10	83	<10	10	53
55	E02922	215	4.7	0.70	25	25	<5	6.92	3	96	57	2129	6.51	<10	1.66	1287	14	0.04	26	2230	6	<5	<20	82	0.10	<10	33	<10	7	84
56	E02923	555	3.4	1.10	30	10	<5	7.87	<1	218	73	4212	>10	10	1.89	1307	9	0.05	44	1750	3	<5	<20	76	0.17	<10	133	<10	9	65

QC DATA:**Resplit:**

1	E02868	75	<0.2	2.68	10	50	<5	3.76	<1	43	48	686	6.74	<10	2.61	545	<1	0.08	30	2050	12	<5	<20	65	0.24	<10	192	<10	9	41
36	E02903	70	1.8	1.89	60	<5	<5	6.93	<1	120	65	2452	7.81	<10	1.90	1161	3	0.06	33	2440	11	<5	<20	56	0.16	<10	134	<10	7	49

Repeat:

1	E02868	90	<0.2	2.45	<5	50	<5	3.31	<1	39	51	566	6.11	<10	2.39	477	<1	0.09	27	1750	9	<5	<20	53	0.23	<10	181	<10	9	36
10	E02877	95	<0.2	2.37	<5	45	<5	7.58	<1	31	66	543	6.89	<10	2.71	782	14	0.05	38	1690	9	<5	<20	98	0.12	<10	156	<10	11	43
19	E02886	95	<0.2	2.48	<5	15	<5	5.90	<1	45	62	503	8.20	<10	2.65	734	11	0.05	37	1890	8	<5	<20	63	0.17	<10	187	<10	9	44
36	E02903	80	1.8	1.74	55	25	<5	6.89	<1	118	70	2472	7.31	<10	1.75	1150	4	0.06	34	2020	7	<5	<20	59	0.15	<10	121	<10	7	42
45	E02912	75	0.4	2.05	<5	15	<5	4.87	<1	28	59	2408	7.47	10	1.91	1001	17	0.05	24	2430	9	<5	<20	24	0.13	<10	166	<10	12	73
54	E02921	-	1.4	1.17	30	30	<5	7.23	<1	73	42	1924	6.74	<10	2.19	1432	7	0.04	28	2510	13	<5	<20	105	0.11	<10	86	<10	10	56

Standard:

GEO '03	145	1.5	1.71	55	140	<5	1.74	<1	23	60	89	3.74	<10	0.99	649	<1	0.02	31	900	18	<5	<20	50	0.11	<10	72	<10	9	77
GEO '03	140	1.5	1.83	50	155	<5	1.87	<1	25	65	87	4.01	<10	1.02	692	<1	0.02	34	840	23	<5	<20	48	0.12	<10	76	<10	10	77

JJ/kk

df/611

XLS/03

CC: Rudi Durfeld - Email

CC: Ab Ablett - Fax

CC: Ken Dawson - Fax

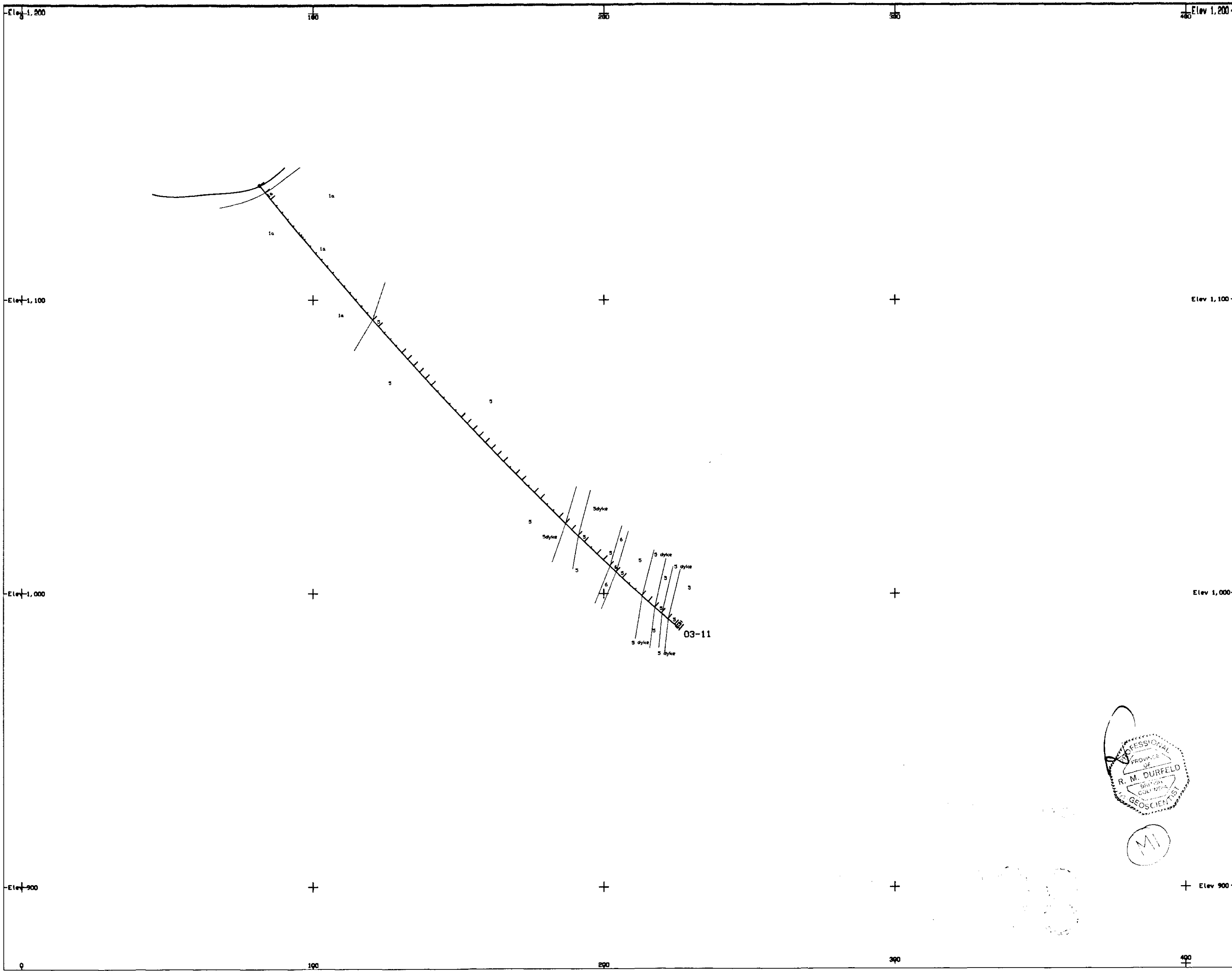
CC: Bud Smith - Fax

CC: Joe Monette - Fax

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

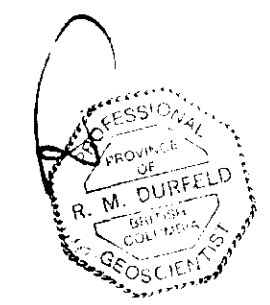


LEGEND

- Geological Contact
- Breccia Contact
- Fault
- Combined Au (g/t) & Cu CO 3.3
- Average Au and Cu values over given netreage.

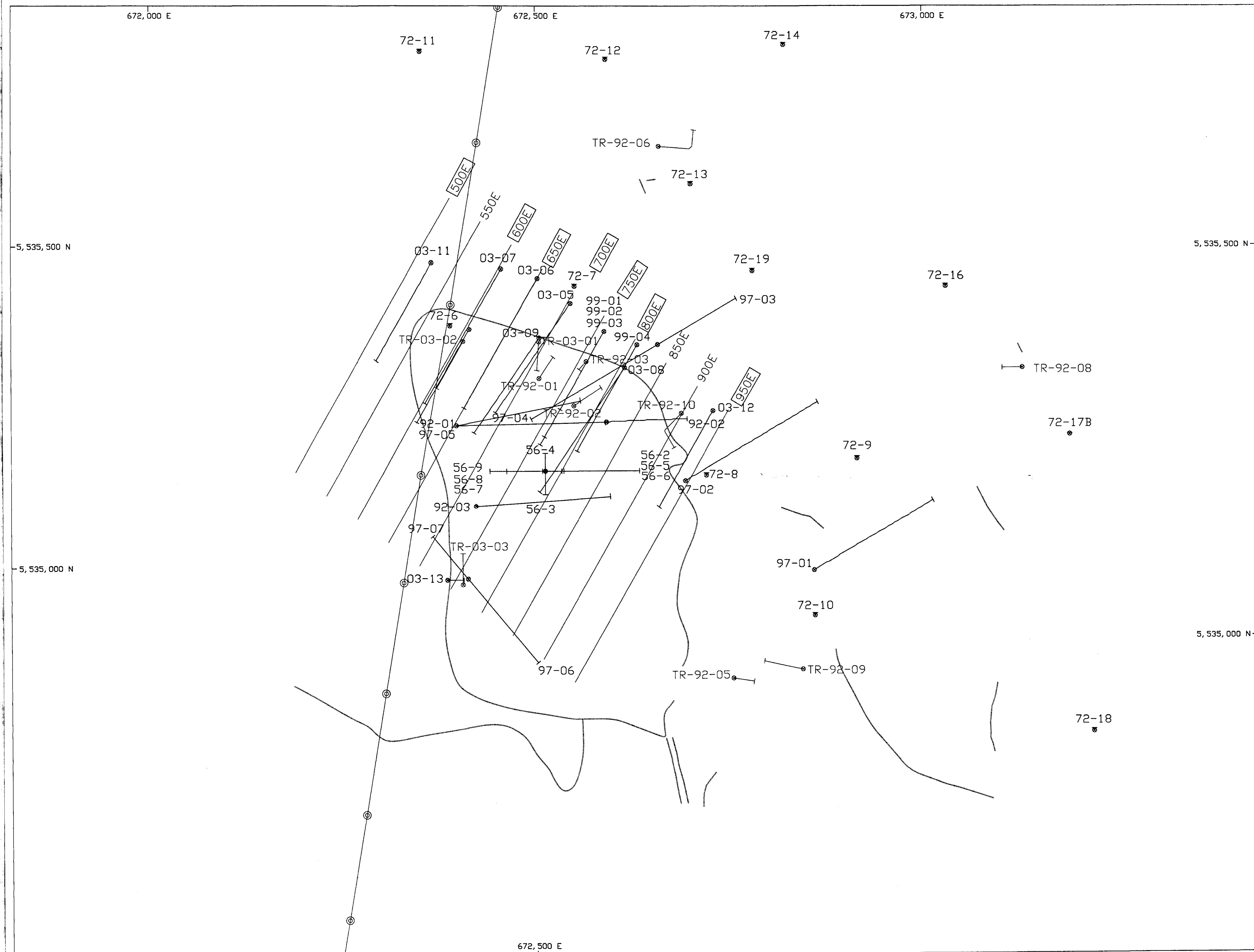
GEOLOGY

- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 INTRUSION BRECCIAS- fragments of volcanics, hornfels (1), and diorite to syenite (3,6) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcopyrite.
 - 7a HETEROLITHIC INTRUSION BRECCIAS- mixed volcanic, hornfels and intrusive rock fragments.
 - 7b MONOLITHIC TO BIMODAL HETEROLITHIC INTRUSION BRECCIAS- Volcanic (1,1h) and or diorite (3,3a) fragments dominate.
 - 6 POTASSIC DYKES AND SILLS -Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 DIORITE, MONZODIORITE TO POTASSIC MONZONITE- Predominantly equigranular local plagioclase and /or hornblende porphyries.
- NICOLA GROUP - CENTRAL BELT**
- 1 VOLCANIC ROCKS (Undifferentiated)
 - 1a GREEN TO MARDON ANDESITE AND MINOR BASALT- MASSIVE TO AMYGDALOIDAL FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b ALKALIC, PLAGIOCLASE AND/OR HORNBLende PHYRIC FLOWS (as above)
 - 1e GREEN TO MARDON LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
 - 1h UNIT 1 IN CONTACT METAMORPHIC ZONES -HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.



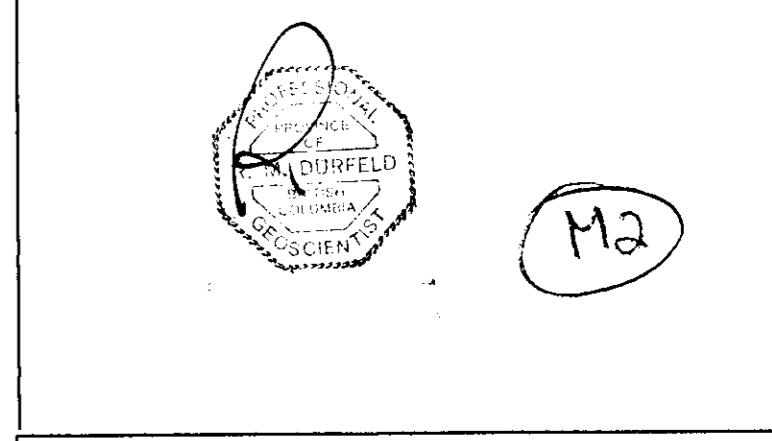
CHRISTOPHER JAMES GOLD CORP.
 BIG KIDD PROPERTY
 DRILL SECTION 500E
 (Looking East)
 Scale 1: 1000

Date: 14-Dec-03 NTS: 98H/097, 098 FIGURE 500E
 Tech Work: DURFELD GEOLOGICAL MANAGEMENT



- GEOLOGY**
- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 INTRUSION BRECCIAS- Fragments of volcanics, hornfels (L), and diorite to syenite (S,S) in a diorite to monzonite/gyronzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcopyrite.
 - 7a HETEROLITHIC INTRUSION BRECCIAS- mixed volcanic, hornfels and intrusive rock fragments.
 - 7b MONOLITHIC TO BIMODAL HETEROLITHIC INTRUSION BRECCIAS- Volcanic (L,H) and/or diorite (S,Sa) fragments dominate.
 - 6 POTASSIC DYKES AND SILLS -Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 DIDRITE, MONZODIORITE TO POTASSIC MONZONITE- Predominantly equigranular local plagioclase and/or hornblende porphyries.
- NICOLA GROUP - CENTRAL BELT**
- 1 VOLCANIC ROCKS (Undifferentiated)
 - 1a GREEN TO MARDON ANDESITE AND MINOR BASALT- MASSIVE TO ANGULAR FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b AUGITE, PLAGIOCLASE AND/OR HORNBLENDE PHYRIC FLOWS (as above)
 - 1c GREEN TO MARDON LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
 - 1h UNIT 1 IN CONTACT METAMORPHIC ZONES -HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.
- BRECCIA CONTACT
- 03-13 DRILL HOLE NUMBER
- DIAMOND DRILL HOLE
- └ TRENCH
- TR03-01 TRENCH NUMBER

- 900E SECTION NUMBER
- SECTION WITH 2003 WORK
- SECTION LINE
- POWER LINE



CHRISTOPHER JAMES GOLD CORP.

**BIG KIDD PROPERTY
DRILL PLAN**

Scale 1: 2500

0 50 100 150 200 M

Date: 28-DEC-03 NTS: 92H/097,098 FIGURE:

Tech Work: DURFELD GEOLOGICAL MANAGEMENT

Elev 1,200

Elev 1,200

Elev 1,100

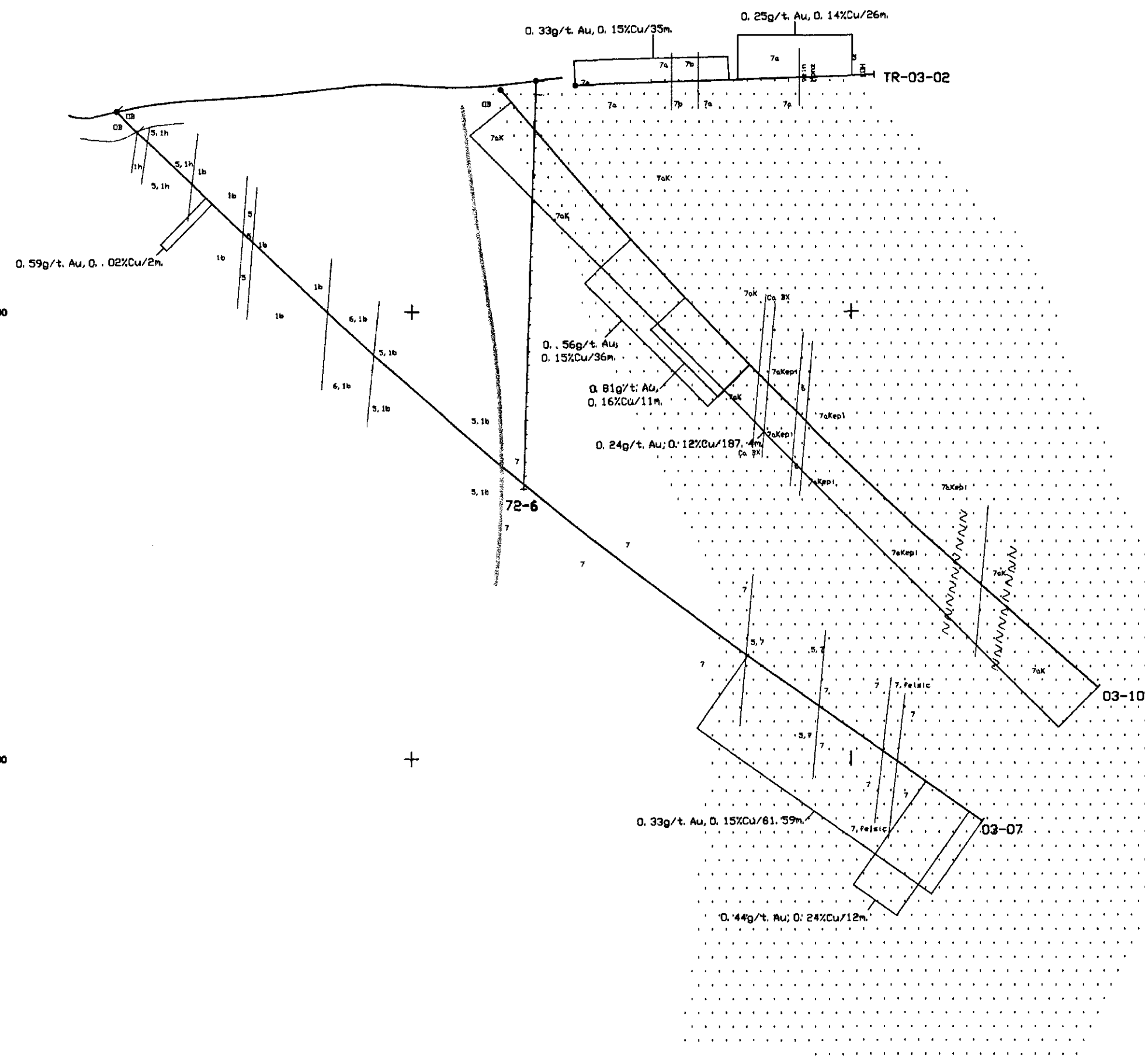
Elev 1,100

Elev 1,000

Elev 1,000

Elev 900

Elev 900

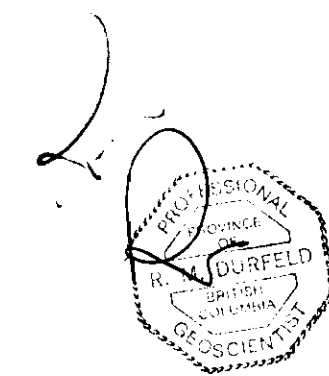


LEGEND

- Geological Contact
- Breccia Contact
- /// Fault
- 0.32g/t. Au, 0.10%Cu/8m. Average Au and Cu values over given netreage.
- Combined Au(g/t) & Cu% >3

GEOLOGY

- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 INTRUSION BRECCIAS- fragments of volcanics, hornfels (1), and diorite to syenite (5,6) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcopyrite.
 - 7a HETEROLITHIC INTRUSION BRECCIAS- mixed volcanic, hornfels and intrusive rock fragments.
 - 7b MONOLITHIC TO BIMODAL HETEROLITHIC INTRUSION BRECCIAS- Volcanic (1,1h) and diorite (5,5a) fragments dominate.
 - 6 POTASSIC DYKES AND SILLS -Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 DIORITE, MONZONITOIDITE TO POTASSIC MONZONITE- Predominantly equigranular local plagioclase and/or hornblende porphyries.
- MICOLA GROUP - CENTRAL BELT**
- 1 VOLCANIC ROCKS (Undifferentiated)
 - 1a GREEN TO MEDIUM ANDESITE AND MEDIUM BASALT- MASSIVE TO ANHYDRAIDAL FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b AUGITE, PLAGIOCLASE AND/OR HORNBLende PHYRIC FLOWS (as above)
 - 1e GREEN TO MEDIUM LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
 - 1h UNIT 1 IN CONTACT METAMORPHIC ZONES -HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.

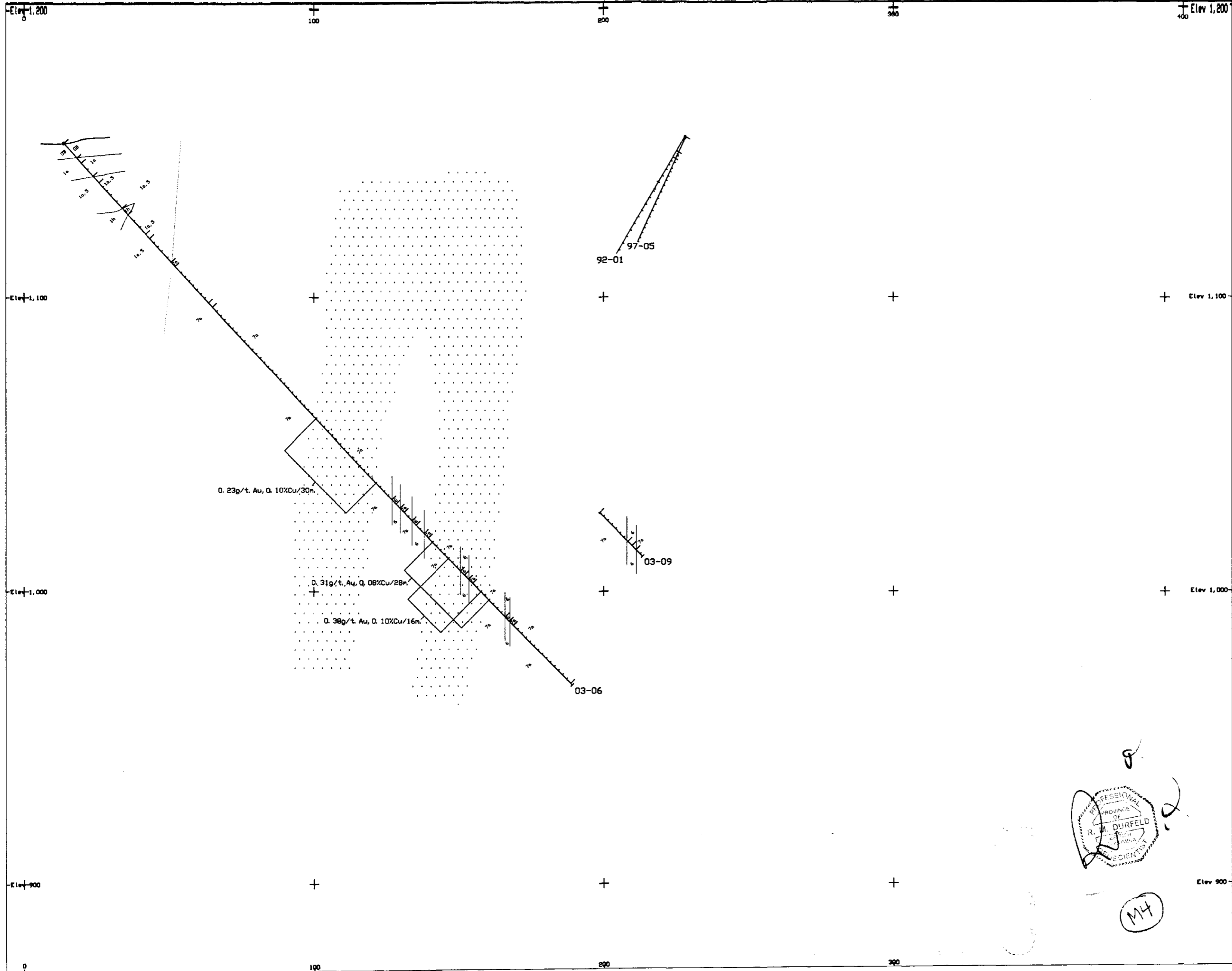


M3

CHRISTOPHER JAMES GOLD CORP.

BIG KIDD PROPERTY
 DRILL SECTION 600E
 (Looking East)
 Scale 1: 1000

Date: 15-Dec-03 NTS 98H/097,098 FIGURE 600E
 Tech Work: DURFELD GEOLOGICAL MANAGEMENT



LEGEND

- Geological Contact
 - Breccia Contact
 - Fault
- 0.32g/t Au, 0.10%Cu/8m. Average Au and Cu values over given netreage.

. Combined Au(g/t) & Cu(g) > 3

GEOLOGY

UPPER TRIASSIC TO LOWER JURASSIC

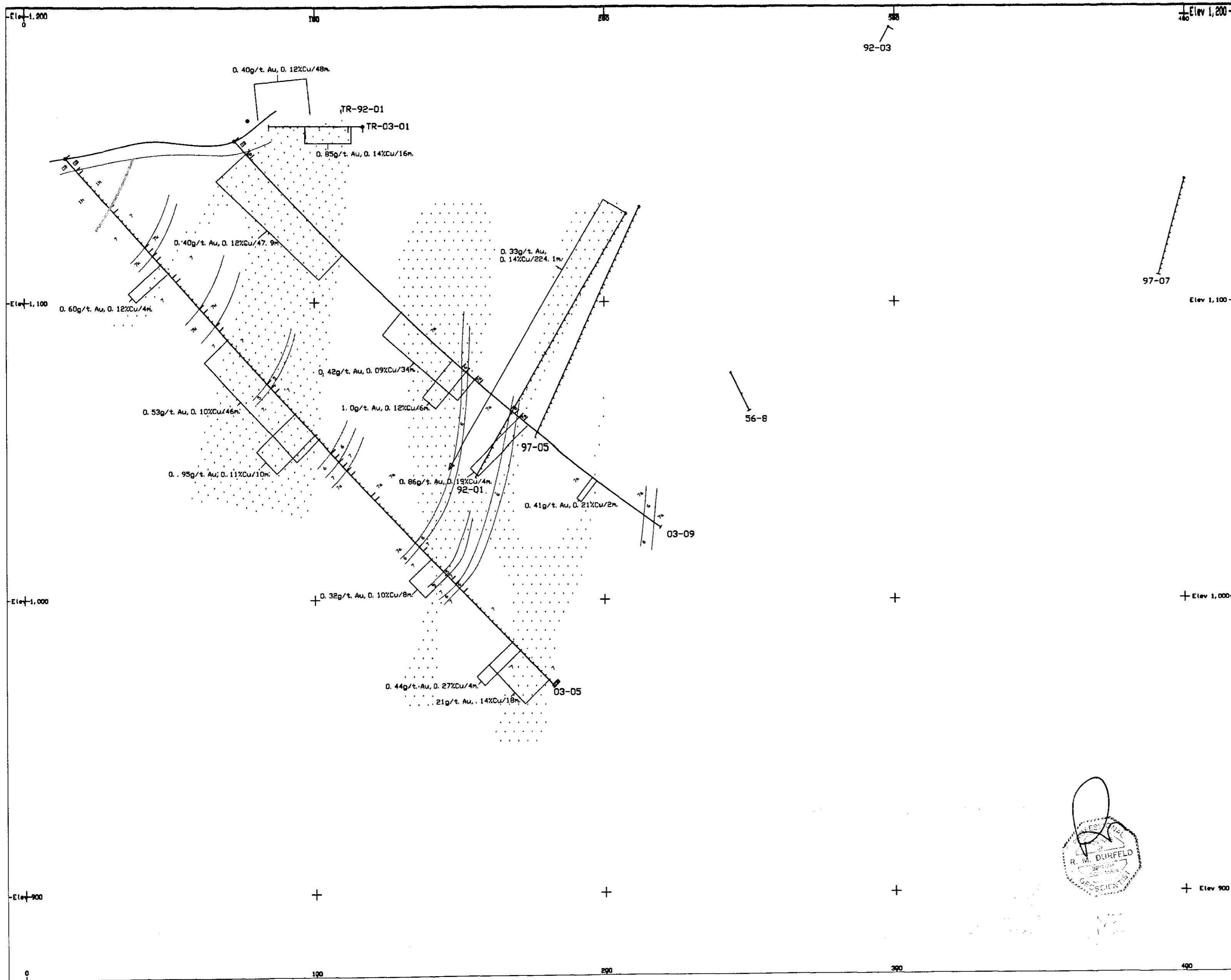
- 7 INTRUSION BRECCIAS - Fragments of volcanics, hornfels (3), and diorite to syenite (3,5) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcopyrite.
- 7a HETEROLITHIC INTRUSION BRECCIAS - hard volcanic, hornfels and intrusive rock fragments.
- 7b MONOLITHIC TO BIFACIAL HETEROLITHIC INTRUSION BRECCIAS - Volcanic (1,h) and or diorite (3,5a) fragments dominate.
- 6 POTASSIC DYKES AND SILLS - Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
- 5 DIORITE, MONZONITE TO POTASSIC MONZONITE - Predominantly equigranular local plagioclase and/or hornblende porphyries.

NICOLA GROUP - CENTRAL BELT

- 1 VOLCANIC ROCKS (Undifferentiated)
- 1a GREEN TO MARGIN ANDESITE AND MINOR BASALT-MASSIVE TO AMYGDALOIDAL FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
- 1b AUGITE, PLAGIOCLASE AND/OR HORNBLENDE PHYRIC FLOWS (as above)
- 1e GREEN TO MARGIN LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
- 1h UNIT 1 IN CONTACT METAMORPHIC ZONES - HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.

M4

CHRISTOPHER JAMES GOLD CORP.		
BIG KIDD PROPERTY		
DRILL SECTION 650E		
(Looking East)		
Scale 1: 1000		
Date: 14-Dec-03	NTS: 98M/097, 098	FIGURE 650E
Tech Work: DURFELD GEOLOGICAL MANAGEMENT		



LEGEND

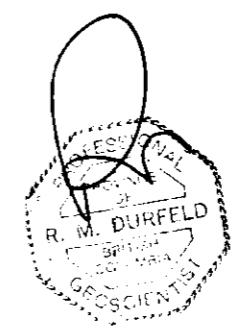
— Geological Contact
 - - - Breccia Contact
 / / / / Fault

0.32g/t Au, 0.10%Cu/8m. Average Au and Cu values over given metreage.

Combined Au(g/t) & Cu(%) >3

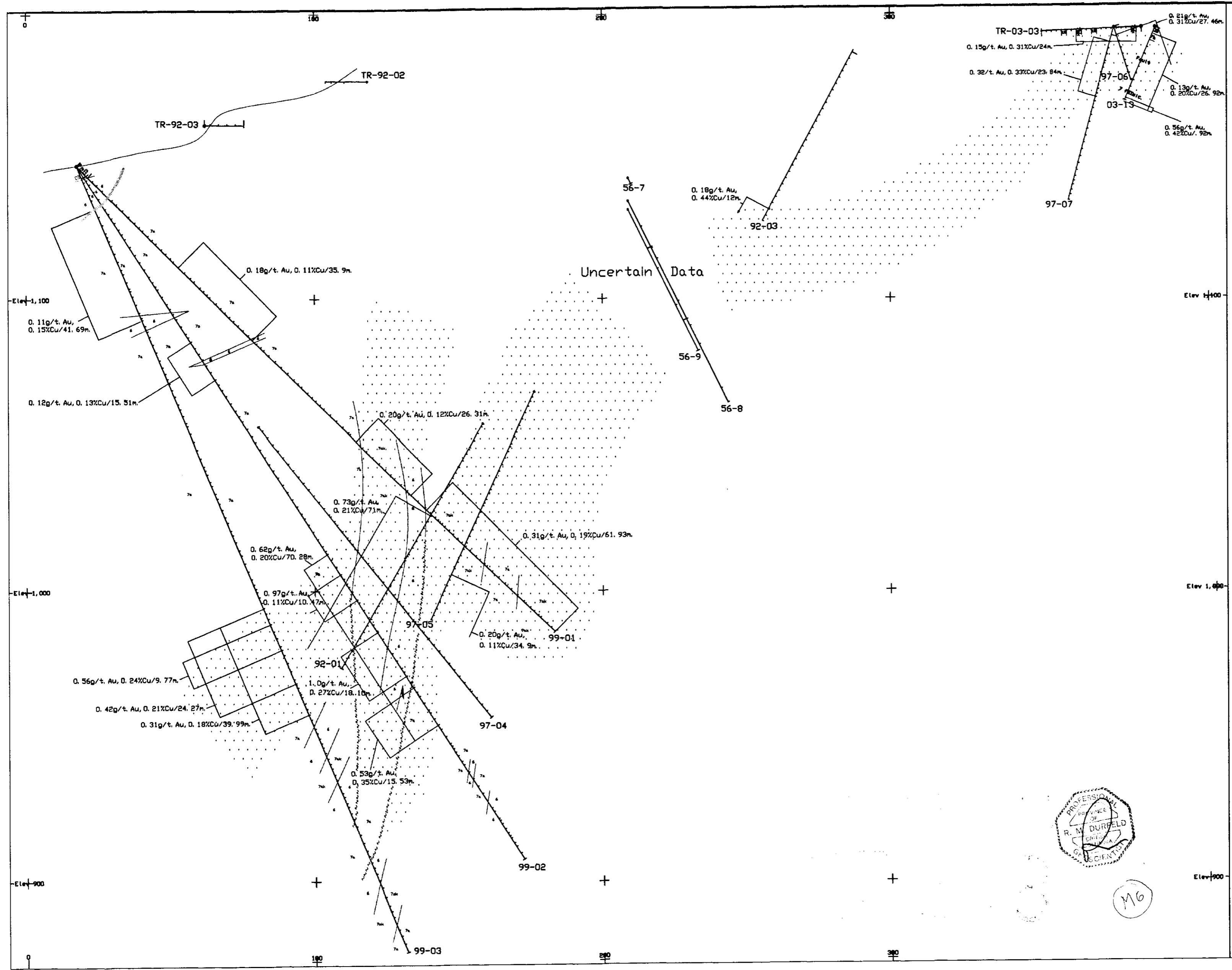
GEOLOGY

- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 INTRUSION BRECCIAS- Fragments of volcanics, hornfels (3), and diorite to syenite (3,5) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcopyrite.
 - 7a HETEROLITHIC INTRUSION BRECCIAS- mixed volcanic, hornfels and intrusive rock fragments.
 - 7b MONOLITHIC TO BIMODAL HETEROLITHIC INTRUSION BRECCIAS- Volcanic (1,1b) and/or diorite (3,5a) fragments dominate.
 - 6 POTASSIC DYKES AND SILLS- Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 DIORITE, MONZONITE TO POTASSIC MONZONITE- Predominantly equigranular local plagioclase and/or hornblende porphyries.
- NICOLA GROUP - CENTRAL BELT**
- 1 VOLCANIC ROCKS (Undifferentiated)
 - 1a GREEN TO HARDEN ANDESITE AND MIDER BASALT- MASSIVE TO AMYGDALELIDAL FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b AUGITE, PLAGIOCLASE AND/OR HORNBLLENDE PHYRIC FLOWS (as above)
 - 1c GREEN TO HARDEN LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
 - 1h UNIT 1 IN CONTACT METAMORPHIC ZONES -HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.



CHRISTOPHER JAMES GOLD CORP.
 BIG KIDD PROPERTY
 DRILL SECTION 700E
 (Looking East)
 Scale 1: 1000
 FIGURE 700E

Date: 14-Dec-03 NTS: 928/097, 098 FIGURE 700E
 Tech Work: DURFELD GEOLOGICAL MANAGEMENT

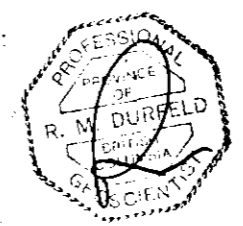


LEGEND

- Geological Contact
- Breccia Contact
- Fault
- Combined Au (g/t) & Cu (%) > 3
- Average Au and Cu values over given netrange.

GEOLOGY

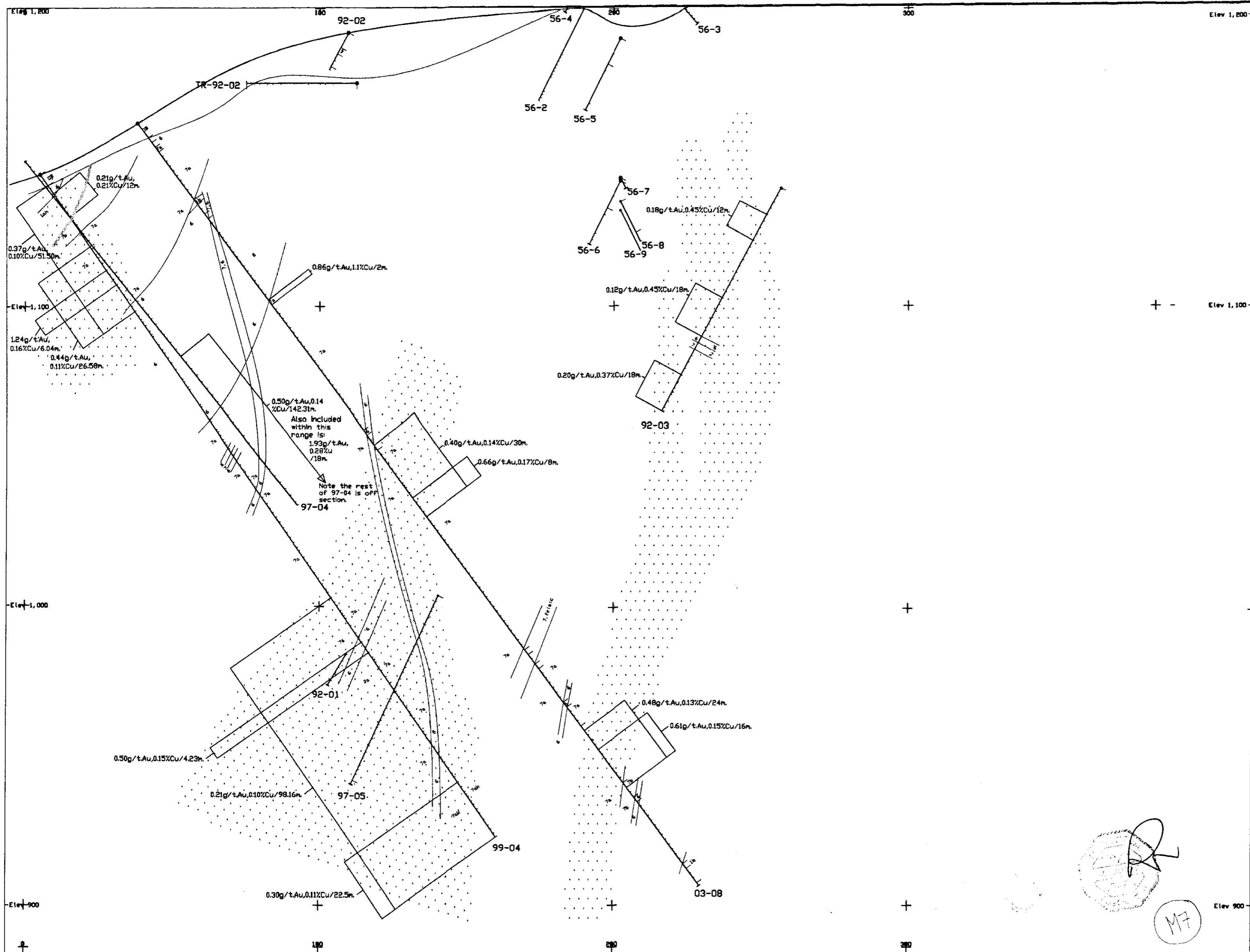
- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 INTRUSION BRECCIAS—Fragments of volcanics, hornfels (3), and diorite to syenite (5,6) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcocopyrite.
 - 7a HETEROLITHIC INTRUSION BRECCIAS—mixed volcanic, hornfels and intrusive rock fragments.
 - 7b MONOLITHIC TO BIDDAL HETEROLITHIC INTRUSION BRECCIAS—Volcanic (7,1b) and or diorite (5,6) fragments dominate.
 - 6 POTASSIC DYKES AND SILLS—Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 DIORITE, MONZONODIORITE TO POTASSIC MONZONITE—Predominantly equigranular local plagioclase and /or hornblende porphyries.
- NICOLA GROUP - CENTRAL BELT**
- 1 VOLCANIC ROCKS (Undifferentiated)
 - 1a GREEN TO MARDON ANDESITE AND MINOR BASALT—MASSIVE TO AMYGDALOIDAL FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b AUGITE, PLAGIOCLASE AND/OR HORNBLENDE PHYRIC FLOWS (as above)
 - 1c GREEN TO MARDON LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
 - 1d UNIT 1 IN CONTACT METAMORPHIC ZONES—HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.



M6

CHRISTOPHER JAMES GOLD CORP.
 BIG KIDD PROPERTY
 DRILL SECTION 750E
 (Looking East)
 Scale 1: 1000

Date: 14-Dec-03 NTS: 92H/097, 098 FIGURE: 750E
 Tech Work: DURFELD GEOLOGICAL MANAGEMENT



LEGEND

- Geological Contact
- Breccia Contact
- /// Fault
- [Dotted Pattern] Combined Au (g/t) & Cu (CO) > 3
- [Crosshair] Average Au and Cu values over given netpage.

GEOLOGY

- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 **INTRUSION BRECCIAS**— Fragments of volcanics, hornfels (1), and diorite to monzonite (5,6) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcopyrite.
 - 7a **HETEROLITHIC INTRUSION BRECCIAS**— mixed volcanic, hornfels and intrusive rock fragments.
 - 7b **HOMOLITHIC TO BIPHASAL HETEROLITHIC INTRUSION BRECCIAS**— Volcanic (1,1b) and/or diorite (5,5a) fragments dominate.
 - 6 **POTASSIC DYKES AND SILLS**— Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 **DIORITE, MONZONITE TO POTASSIC MONZONITE**— Predominantly equigranular local plagioclase and/or hornblende porphyries.
- NICOLA GROUP — CENTRAL BELT**
- VOLCANIC ROCKS** (Undifferentiated)
 - 1a **GREEN TO HARDEN ANDESITE AND MINOR BASALT**— MASSIVE TO AMYGDALEOID FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b **ALBITE, PLAGIOCLASE AND/OR HORNBLende PHYRIC FLOWS** (as above)
 - 1c **GREEN TO HARDEN LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS**
 - 1h **UNIT 1 IN CONTACT METAMORPHIC ZONES**— HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.

Handwritten signature and initials

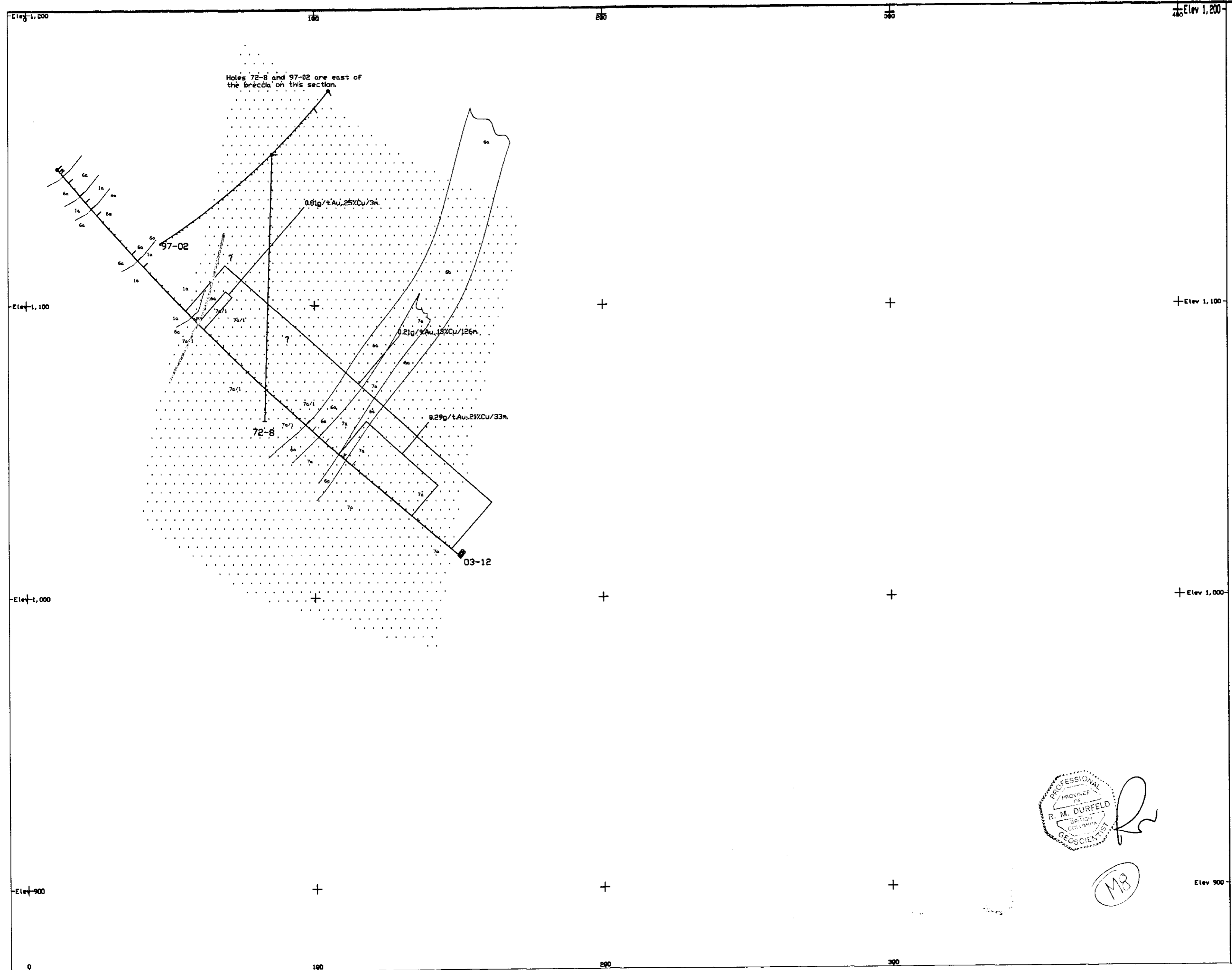
M7

CHRISTOPHER JAMES GOLD CORP.

BIG KIDD PROPERTY
DRILL SECTION 800E
(Looking East)
Scale 1: 1000

Date: 14-Dec-03 NTS: 981/097,098 FIGURE 800E

Tech Work: DURFELD GEOLOGICAL MANAGEMENT



LEGEND

- Geological Contact
- Breccia Contact
- N/N/N Fault
- 0.32g/t Au, 0.10% Cu/8m } Average Au and Cu values over given netreage.
- Combined Au (g/t) & Cu (%) > 3

GEOLOGY

- UPPER TRIASSIC TO LOWER JURASSIC**
- 7 INTRUSION BRECCIAS- Fragments of volcanics, hornfels (D), and diorite to syenite (S,6) in a diorite to monzonite/syenononzonite matrix. The matrix is commonly altered with variable K-feldspar, albite, carbonate, epidote, magnetite, local pyrite and chalcocopyrite.
 - 7a HETEROLITHIC INTRUSION BRECCIAS- mbed vocenic, hornfels and intrusive rock fragments.
 - 7b MONOLITHIC TO BIFIDAL HETEROLITHIC INTRUSION BRECCIAS- Volcanic (L,1h) and/or diorite (S,5a) fragments dominate.
 - 6 POTASSIC DYKES AND SILLS -Feldspar and feldspar-hornblende porphyries. Significant groundmass K-feldspar. May be earlier or later than 7.
 - 5 DIORITE, MONZODIORITE TO POTASSIC MONZONITE- Predominantly equigranular local plagioclase and/or hornblende porphyries.
- NICOLA GROUP - CENTRAL BELT**
- 1 VOLCANIC ROCKS (Undifferentiated)
 - 1a GREEN TO MARDIN ANDESITE AND MINOR BASALT- MASSIVE TO AMYGDALOIDAL FLOWS, INTERFLOW FRAGMENTAL UNITS, AUTOBRECCIAS.
 - 1b AUGITE, PLAGIOCLASE AND/OR HORNBLENDE PHYRIC FLOWS (as above)
 - 1c GREEN TO MARDIN LAPILLI TUFFS, LOCAL CRYSTAL TUFFS AND VOLCANIC BRECCIAS
 - 1h UNIT 1 IN CONTACT METAMORPHIC ZONES -HORNFELS. Strongly magnetic with variable magnetite, epidote and pyrite.

PROFESSIONAL
 PROVINCE OF
 R. M. DURFELD
 BRITISH COLUMBIA
 GEOSCIENTIST

MB

CHRISTOPHER JAMES GOLD CORP.

BIG KIDD PROPERTY
 DRILL SECTION 950E
 (Looking East)
 Scale 1: 1000

Date: 14-Dec-03 NTS: 92H/097,098 FIGURE: 900E
 Tech Work: DURFELD GEOLOGICAL MANAGEMENT