

**Report on Diamond Drilling
Mineral Claims 516241, 516242, 516245, 516248,
516251, 516252 and 516253
Skeena Mining Division
NTS 104B08, 104B09
56.52°N, 130.25°W
owned by
Seabridge Gold Inc.**

**Work performed by
Falconbridge Limited
July 7 – September 4, 2005**

**Report by
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Introduction

This report describes assessment work conducted on the Kerr-Sulphurets property in northwestern, BC. The property is owned by Seabridge Gold Inc. and the work program was conducted by Falconbridge Limited. The property consists of 28 Mineral Claims converted under the new MTO system (Table 1, Figure 1). They are located approximately 15 km southeast of the Eskay Creek mine in the rugged coastal mountains of northwest B.C. The elevation ranges from about 600 to 1700 meters, and the vegetation ranges from heavily forested to alpine. Access to the property is from either km54 of the Eskay Creek Mine road (22 km to the northwest) or the former Granduc Millsite, 30 km to the south southeast. A List of Personnel and Contractors is provided in Appendix 1, and a Statement of Expenditures is provided in Appendix 2.

Claim #	Cells	Hectares	TRIM	Expiry
516236	17	303.273	104B059	6/30/2007
516237	4	71.379	104B059	6/30/2006
516238	35	624.456	104B059	12/10/2007
516239	30	535.513	104B059	12/10/2007
516240	6	107.016	104B059	6/30/2006
516241	8	142.709	104B059	6/30/2007
516242	4	71.363	104B059	9/23/2007
516245	20	356.921	104B059	10/12/2005
516248	8	142.725	104B059	8/26/2005
516251	18	321.344	104B059	8/26/2005
516252	7	124.994	104B059	8/26/2005
516253	10	178.622	104B059	8/26/2005
516254	16	285.779	104B059	8/26/2005
516255	12	214.346	104B049	9/23/2007
516256	3	53.586	104B049	8/26/2005
516258	10	178.573	104B059	11/3/2005
516259	6	107.173	104B049	11/3/2005
516260	6	107.197	104B049	11/3/2005
516261	26	464.635	104B049	12/20/2005
516262	19	339.526	104B049	12/17/2005
516263	36	643.881	104B049	12/17/2005
516264	22	393.344	104B049	10/30/2005
516266	10	178.778	104B049	12/17/2005
516267	14	250.242	104B049	12/17/2005
516268	18	321.836	104B049	12/17/2005
516269	6	107.208	104B049	8/26/2005

Table 1: Claim Holdings

Exploration in the area began in the 1960's and was mostly focused towards gold. The property is now known to host at least two significant deposits; Sulphurets gold (Minfile #104B182), first drilled by Esso Minerals in 1969, and the Kerr copper-gold porphyry (Minfile #104B191), first drilled by Western Canadian Mining Corporation in 1988. At the Kerr deposit, 155 drillholes (28,469 m) were completed and Minfile lists a geological resource of 140.8 million tonnes grading 0.75% Cu and 0.36 g/t Au, using on a cut-off of 0.4% Cu (this calculation predates NI43-101 specifications). In addition, 60 drillholes (12,083 m) were completed on the Sulphurets deposit, located approximately 2 km north of Kerr. Minfile lists an estimated geological resource of 54.8 million tonnes grading 0.32% Cu and 1.02 g/t Au (this calculation predates NI43-101 specifications).

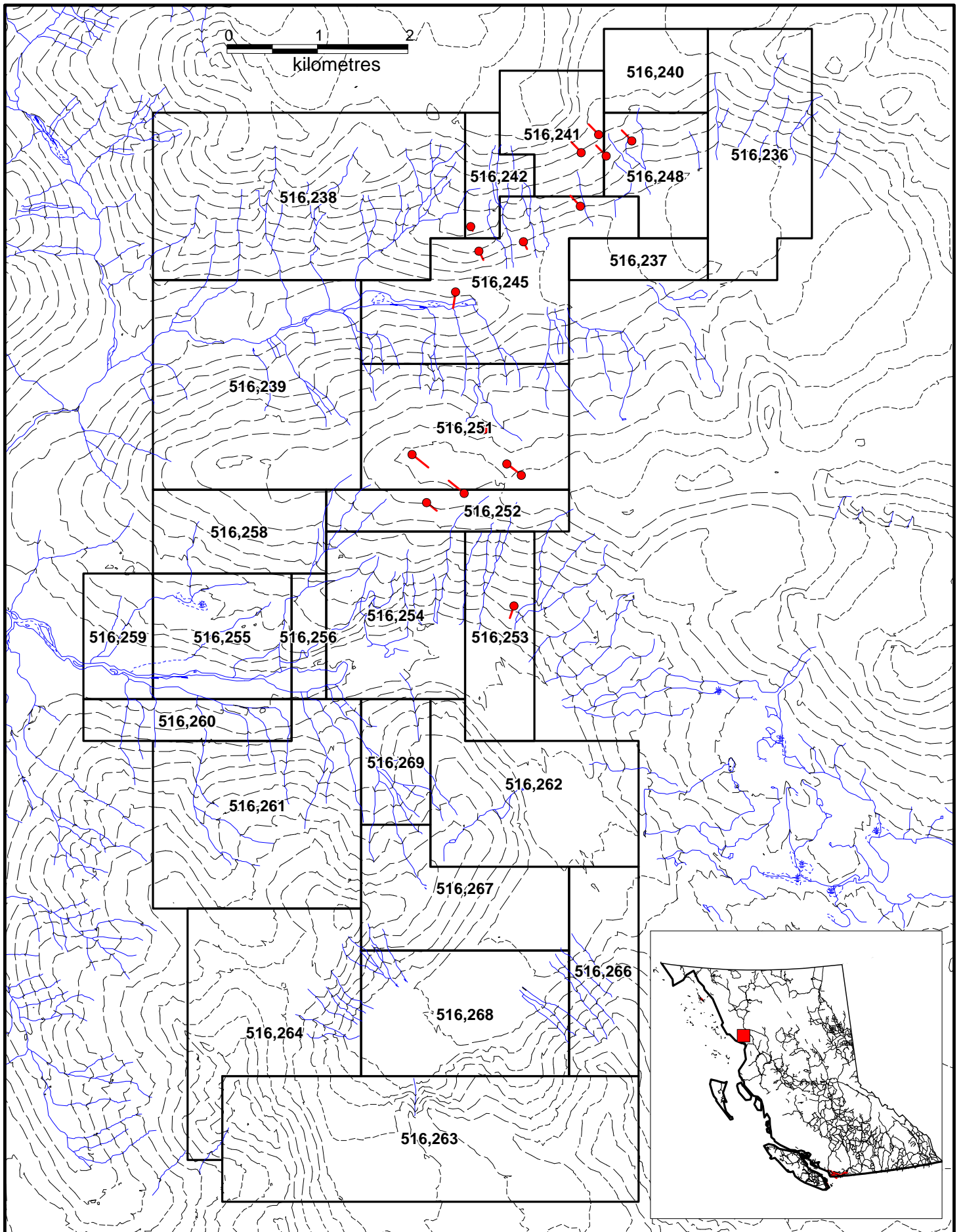


Figure 1: Kerr - Sulphurets Claim Map with Locations of 2005 Drillholes.

In 1989, a 100% interest in the Kerr deposit was purchased by Placer Dome and in the following year it acquired the adjacent Sulphurets property. In 2000, Seabridge Gold Inc. acquired a 100% interest in both properties from Placer Dome. Falconbridge Limited (formerly Noranda Inc. until June 30, 2005) is conducting work on the property under an earn-in agreement signed with Seabridge Gold in 2002.

The property is underlain by Triassic and Jurassic volcanics that have been intruded by a series of late Jurassic monzonite porphyries, similar to those that host other copper-gold porphyry systems in northwest B.C., including Galore Creek, Red Chris, and Kemess. A large hydrothermal alteration system with multiple mineralized centers is associated with the intrusions.

2005 Program

Alteration and copper mineralization occur in many places apart from Kerr and Sulphurets, which were the focus of previous operators. However drilling at these other areas is minimal, amounting to a few holes at Mitchell (4), Iron Cap (5) and Main Copper (4), on the north half of the property, and a few others. At the Mitchell zone, drill intersections up to 0.25% Cu and 0.68 g/t Au over 190.5 meters have been obtained. At the Iron Cap zone, 4 drillholes tested an area of sheeted quartz veins and intense alteration, with intersections up to 0.27% Cu and 0.51 g/t Au over 157 meters. Neither zone has been delineated. The 2005 drill program was designed to test known zones of alteration which were either untested or not completely tested by previous operators. This drilling represents the first drilling undertaken on the property since 1992. Falconbridge (then Noranda) undertook field programs of mapping, rock and soil sampling, and geophysics (IP) in 2003 and 2004 which aided in the development of the drill targets reported here.

Fieldwork began with the establishment of the camp starting July 7, 2005 and consisted of a diamond drill program of 16 drillholes totalling 4,092 m carried out by Hy-Tech Drilling of Smithers. The drill was mobilized by helicopter from km 54 of the Eskay Creek Mine Road on July 14, and was returned to the same point on September 2. The camp decommissioning was completed on September 4. Drillhole locations are presented on the geology map (Figure 2).

All drill moves and support were done by helicopter. All drillholes were plugged with Bradley plugs about 15 m below bedrock interface and were cemented to surface, with the casings left in the holes. Core was logged and sawed on site with half going for analysis and the other half crosspiled on site (UTM 420,330E, 6,260,830N, NAD27, Zone 9). Samples were transported to EcoTech's prep lab in Stewart, BC for preparation with analytical work done at their Kamloops facility. Samples were submitted in batches which consisted of 32 core samples, 2 reference standards and 1 blank. Drill Logs are provided in Appendix 3, schematic cross sections are in Appendix 4 and analytical certificates are in Appendix 5. All analyses of Standards and Blanks were acceptable, and these results are also in Appendix 5. Results of drilling are described in the following sections. Table 2 is a compilation of composite analyses.

Iron Cap

The Iron Cap Zone is a large area of well-exposed, gossanous weathered, intensely and pervasive quartz-sericite-pyrite altered intrusive and volcanic rock at the northeast corner of the claim block. It covers a roughly 500 by 1500 meter, northeast trending area between the Iron Cap glacier and Mitchell glacier.

Alteration is controlled by northeast trending, near vertical structures and associated stockwork fracture and veins. Pyrite content varies from 10% to 70% and averages about 25%. Quartz-pyrite veins up to several meters thick occupy some of the structures. Moderate gold values in some of these veins attracted previous explorers and were the focus of trenching and a 3 hole drilling program. Three drill holes intersected wide intervals of low grade copper-gold mineralization (S80-15: 0.35% Cu, 0.53g/t Au / 93m, and S80-11: Cu not analyzed, 0.51g/t Au / 229 m).

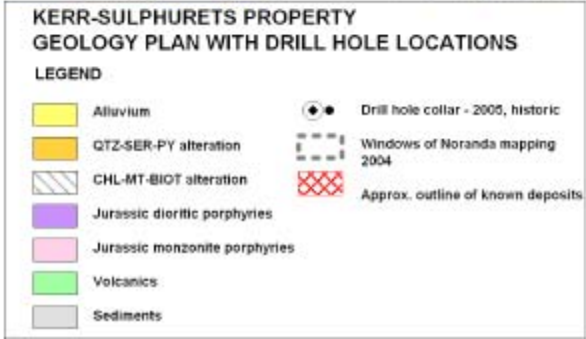
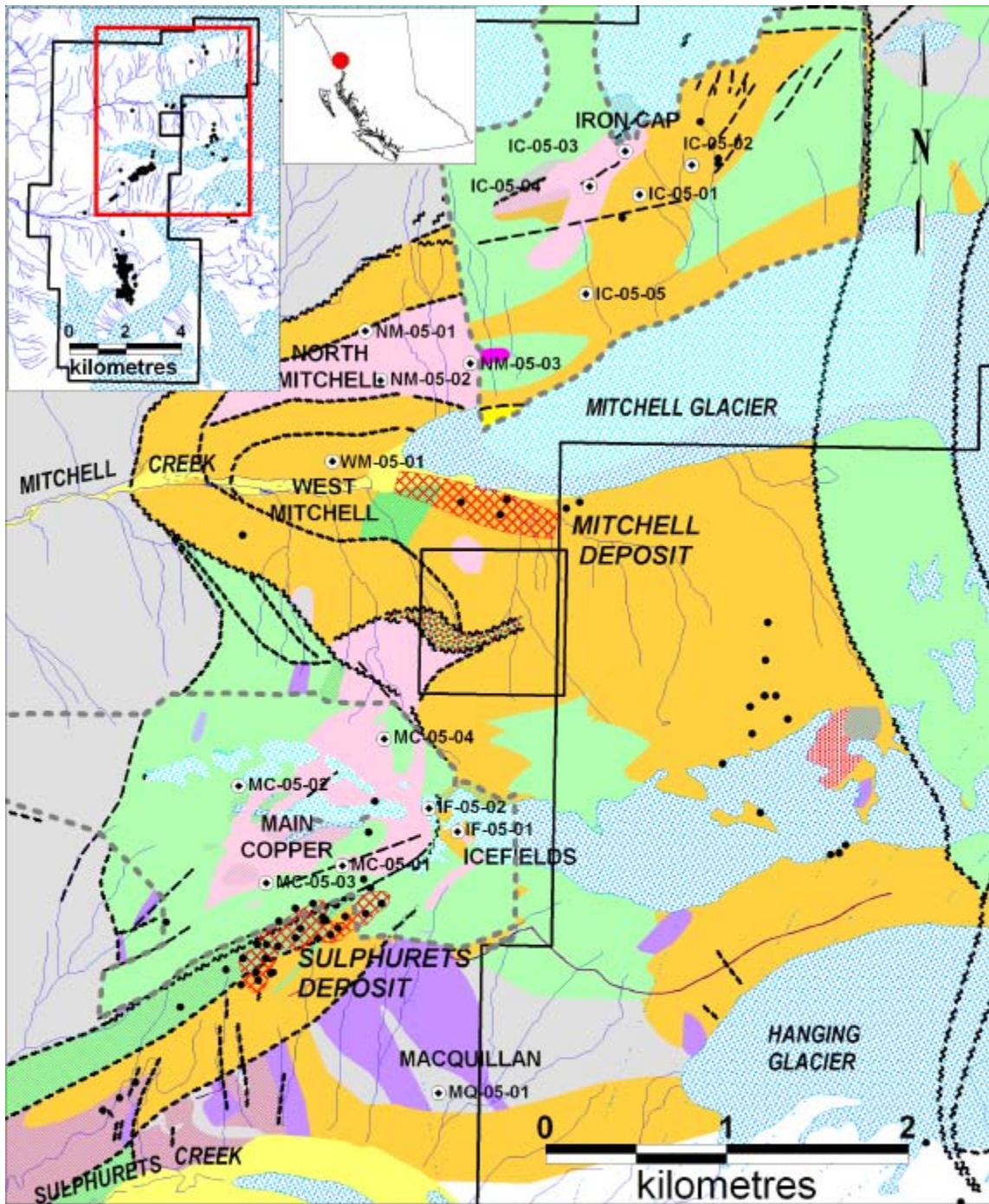


Figure 2: Geology plan with drill hole locations

	DDH	From	To	m	Cu	Au	Mo	Pb	Zn	Ag	As	Sb	Cu/Au
Iron Cap	IC-05-01	3.3	249.3	246.0	0.20	0.52	13	78	348	4	72	7	0.38
	including	3.3	91.3	88.0	0.26	0.87	10	111	248	5	78	8	0.30
	IC-05-02	0.9	250.0	249.1	0.21	0.50	31	186	542	8	72	14	0.42
	including	216.9	250.0	33.1	0.21	1.04	25	596	2563	16	130	25	0.20
	IC-05-03	1.5	249.3	247.8	0.22	0.27	14	210	411	7	131	132	0.80
	IC-05-04	5.2	248.1	242.9	0.21	0.35	26	156	288	3	81	52	0.59
including	182.3	248.1	65.8	0.28	0.59	33	15	130	1	20	2	0.49	
IC-05-05	6.6	249.6	243.0	0.15	0.12	8	155	71	3	30	2	1.22	
including	6.6	65.0	58.4	0.24	0.14	12	152	77	4	27	2	1.75	
Iron Cap 1 to				985.8	0.21	0.41	21	158	398	6	89	51	0.50
North Mitchell	NM-05-01	4.9	293.2	288.3	0.14	0.07	38	18	28	1	5	2	1.87
	including	4.9	132.4	127.5	0.18	0.10	64	11	34	1	8	2	1.71
	NM-05-02	205.0	319.6	114.6	0.14	0.08	6	60	69	1	8	2	1.70
	NM-05-03	190.6	256.9	66.3	0.26	0.25	9	286	500	4	43	2	1.06
West Mitchell	WM-05-01	3.8	233.6	229.8	0.17	0.66	72	41	161	3	10	4	0.26
	including	3.8	66.0	62.2	0.10	0.25	141	58	215	4	14	2	0.38
	and	66.0	282.9	216.9	0.19	0.77	41	32	195	3	8	4	0.25
Icefield	IF-05-01	2.7	16.1	13.4	0.06	0.08	1	14	178	1	53	2	0.78
	and	16.1	39.2	23.1	0.45	0.21	2	16	929	5	22	5	2.19
	and	39.2	87.1	47.9	0.08	0.08	2	12	226	1	28	3	1.10
	and	87.1	121.4	34.3	0.29	0.25	5	6	93	3	145	50	1.13
	and	121.4	252.7	131.3	0.04	0.31	23	16	55	1	98	3	0.11
	IF-05-02	13.7	26.0	12.3	0.09	0.08	24	33	68	1	15	3	1.10
	and	26.0	34.0	8.0	0.47	1.64	6	202	43	2	56	7	0.28
	and	34.0	160.0	126.0	0.03	0.51	12	85	147	2	113	13	0.05
Main Copper	MC-05-01	2.6	55.0	52.4	0.16	0.24	20	20	86	1	48	2	0.67
	and	55.0	133.0	78.0	0.08	0.07	6	14	37	0	12	9	1.16
	and	133.0	203.0	70.0	0.33	0.32	4	38	73	1	30	49	1.03
	and	203.0	341.0	138.0	0.08	0.12	11	13	32	0	7	2	0.68
	and	341.0	344.4	3.4	0.34	0.18	16	4	23	1	2	2	1.90
	MC-05-02	6.0	240.0	234.0	0.24	0.17	50	17	40	1	23	4	1.37
	and	240.0	359.4	119.4	0.03	0.11	12	13	23	0	27	2	0.25
	MC-05-03	2.6	14.0	11.4	0.18	0.15	7	38	45	1	25	2	1.18
	and	14.0	96.0	82.0	0.03	0.06	7	28	32	0	20	5	0.52
	and	96.0	162.0	66.0	0.14	0.39	17	28	39	1	22	4	0.35
	and	162.0	165.0	3.0									
	and	165.0	227.0	62.0	0.21	0.20	43	21	45	1	19	2	1.06
	and	227.0	252.7	25.7	0.16	0.58	20	103	304	2	81	227	0.27
MC-05-04	3.4	25.7	22.3	0.21	0.13	63	38	53	2	30	2	1.66	
MacQuillan	MQ-05-01	7.0	16.0	9.0	0.06	0.02	3	28	81	1	23	7	2.25
	and	16.0	32.0	16.0	0.31	0.19	12	29	91	2	143	5	1.64
	and	32.0	98.0	66.0	0.06	0.07	5	19	56	1	226	7	0.85
	and	98.0	251.5	153.5	0.21	0.20	12	21	64	2	219	12	1.05

Table 2: Composite Assays

Noranda's chip sampling from 2003 and 2004 indicates copper mineralization is widespread but erratic. Forty partially leached rock chip samples collected by Noranda over an area of 1200 m x 300 m from the Iron Cap and adjacent Iron Cap West zone average 0.32% Cu and 1.0 g/t Au. The intense quartz-sericite-pyrite alteration of the Iron Cap Zone gradually weakens to the west and primary intrusive textures can be observed.

Five drill holes totaling 1,246.6 metres were completed at Iron Cap. All holes cut long intervals of very fine grained chalcopyrite mineralization in intensely phyllic altered monzonite. Silicification and hydrothermal breccia textures are common. The degree of schistosity is proportional to the intensity of phyllic alteration. The concentration of pyrite, as disseminations and veins, ranges from 5 to 30% and is also proportional to the phyllic alteration. There is a general trend in style from peripheral mesothermal veins in intense phyllic alteration to porphyry quartz stockwork veining with potassic alteration overprinted by phyllic, going east to west in the drilled area. Potassic alteration also increases with depth towards northwest edge of drilled area. The mesothermal style veins are decimeter scale, with a crude cockscomb banded texture, and polymetallic with pyrite, chalcopyrite, sphalerite, galena, and tetrahedrite or tennantite.

North Mitchell

Copper mineralization was noted by previous operators in several places on the north bank of Mitchell Creek near the toe of Mitchell Glacier. It is hosted by a distinctive, reddish-purple crowded Kspar-quartz porphyritic granite, which is conspicuously lacking in ferromagnesian minerals. Hematite dusting is ubiquitous, and magnetite is disseminated and in veinlets with quartz. Copper occurs as disseminated and fracture filling chalcopyrite, and with quartz-magnetite veinlets. Quartz veins and stockworks ± chalcopyrite – magnetite are locally well developed in the intrusion, and persist ~ 100 m into hornfels country rock to the east. The southern contact is in places a moderately north-dipping fault, separating unchilled granite from strong phyllically altered volcanics to the south. The granite has a strong hematite-magnetite association and occupies a prominent mag high which indicates it may extend under the volcanics at least 1000 m to the northwest.

NM-05-01, the first North Mitchell drillhole, tested the northern contact area and was completed to 293.2 m. It encountered weak Cu-Mo mineralization in hornfels before passing into the Mitchell Granite at 132.4 m. The granite is extensively veined (qtz, py, qtz-py, and qtz-magnetite) and locally brecciated, but contains only traces of chalcopyrite. Veining and mineralization diminish downhole, away from the north contact. Dykes of the granite in the hornfels are barren, but the hornfels is preferentially mineralized adjacent to them. The hornfels returned 0.18% Cu and 0.10 g/t Au over 127.5 m, from 4.9 to 132.4 m.

The second drillhole at North Mitchell (NM-05-02) tested the south margin of the granite. It encountered a glassy, aphyric felsite with abundant intrusion breccia zones and magnetite cemented hydrothermal breccias. Both of these contain locally impressive splashes of chalcopyrite, but the overall content was only 0.14% Cu and 0.08 g/t Au over 114.6 m from 205.0 to 319.6 m. Exotic fragments show strong potassic alteration, and locally contain abundant disseminated chalcopyrite (2 - 10%).

NM-05-03 tested the eastern end of the Mitchell Granite, and intersected a barren porphyry in the target area, rather than the mineralized intrusive encountered by NM-05-02 500 m to the southwest. It ended in phyllic rocks similar to Mitchell (800 m south) and West Mitchell (900 m southwest) which returned an interval grading 0.26% Cu and 0.25 g/t Au over 66.3 m, from 190.6 to 256.9 m.

West Mitchell

The West Mitchell Zone is the westward continuation of the "Mitchell Zone" 750 metres to east. The Mitchell Zone is an area of intensely stockworked and veined, mainly phyllic altered, variably foliated volcanics and monzonitic porphyry exposed over an area of at least 200 by 1000 metres along the south side of the bottom of Mitchell valley at the terminus of Mitchell glacier. The area

was tested with three diamond drill holes by previous operators. Very fine grained chalcopyrite and tennantite is associated with a strongly deformed quartz stockwork zone with a strong, pyrite rich phyllic overprint.

Exploration surveys by Noranda in 2003 and 2004 including rock, soil geochemistry and IP surveying indicated the zone continued along Mitchell valley to the west. The degree of deformation and phyllic overprinting appeared to diminish, and magnetite content increased towards a thumbprint like magnetic feature centered about 700 metres west of drill hole S91-395 in the Mitchell Zone. Hole MC-05-01 tested this feature at the approximate projection of the Mitchell Zone. It collared in schistose, foliated sericite-chlorite altered rock with deformed quartz veins. Anomalous copper grades are attributed to fine disseminated chalcopyrite. From 13 to 58.1 metres, the rock is highly schistose and breaks easily along foliation planes. The fissile nature abruptly ends at 58.1 metres, and the intensity of quartz stockwork veinlets gradually increases with depth. Copper and gold grades also gradually increase, but tend to level off towards the bottom of the hole. Increasing grades also appear to correlate with magnetite content and appearance of k-feldspar flooding. The interval from 171.6 to 237.6 assays 0.24% Cu and 1.10 g/t Au over 66 metres. As elsewhere on the property, there is a late set of ragged calcite veinlets which is likely related to regional deformation.

Icefields

At the Icefields zone, disseminated chalcopyrite, minor pyrite, and trace molybdenite occur in intensely silicified rocks and hydrothermal breccias similar to the Sulphurets Gold zone. The zone appears to be positioned in the footwall of the Sulphurets fault and is likely the continuation of the Sulphurets deposit, which is still open to the northeast of the last drill hole some 500 metres from here. Ten rock chip samples collected in 2004 over a 200 by 200 meter area averaged 0.41% Cu and 0.6 g/t Au, and the zone may extend under thin ice cover for several hundred meters to the north and east. IP line 40 crossed approximately 200 metres south, and local chargeabilities of 25 to 40 mV/V are attributed at least in part to disseminated sulphides in the Icefields zone.

Two holes, inclined towards each other on the same section were collared to test the zone. In hole IF-05-01, fine disseminated chalcopyrite occurs in variably silicified and brecciated rocks down to 121 metres, with grades averaging on the order of 0.2% Cu and 0.2 g/t Au. Below this depth, there is a sharp change in mineral tenor, with copper falling and gold increasing as indicated in the following table. Hole IF-05-02 intersected a phyllic altered, foliated tuff below oxidized till of the same lithology. The phyllic altered foliated tuff may be a mylonitic zone developed at or near the Sulphurets fault. Again, low copper and gold grades are associated with silicification along veins, crackle breccias and hydrothermal breccias. Below a depth of 34.4 metres anomalous copper and gold values are accompanied by anomalous arsenic, lead, and zinc concentrations.

Main Copper

At the Main Copper zone, mineralization is associated with potassic altered monzonitic porphyries which intrude quartz-chlorite-magnetite altered volcanics. Petrographic examination indicates chlorite is likely after secondary biotite. Copper mineralization is hosted by hornfelsed volcanics and stockworked monzonite porphyry which may be sourced by a partially exposed, well mineralized porphyry phase observed only at a few localities. Average Cu and Au values from 55 variably leached and oxidized rock chip samples from 2003 and 2004 sampling, collected over a 1,000 m x 700 m area are 0.37% and 0.5 g/t respectively. Strong copper-gold soil and rock geochemistry is coincident with large positive magnetic feature over a roughly 1000 x 1000 meter area, and limited IP surveying suggests an envelope of moderate chargeability.

The pyrite to chalcopyrite ratio is low and phyllic alteration is absent, hence the rocks do not exhibit the gossanous, limonitic weathering typical of pyrite-rich, phyllic and silicic alteration elsewhere on the property, notable the Sulphurets, Iron Cap, and Kerr deposits. A few drill holes completed by previous operators at the eastern and western periphery of the Main Copper zone

intersected extensive porphyry style propylitic alteration with stockwork and disseminated mineralization. Composite assays include 0.2% Cu, 0.5 g/t Au over 207 meters, and 0.3% Cu and 0.3 g/t Au over 107.6 meters.

Drilling in 2005 focused in areas of highest geochemistry, potassic alteration, and strong magnetics. Three holes totaling 956.5 metres were completed; a fourth was abandoned at 25.7 metres due to hole conditions. Long intervals of low grade copper-gold mineralization were intersected in each hole, including 0.33% Cu, 0.32 g/t Au over 70 metres in hole MC-05-01, 0.24% Cu, 0.17 g/t Au over 234 metres in hole MC-05-02, 0.17% Cu, 0.30 g/t Au and 0.16% Cu, 0.58 g/t Au over 25.7 metres in hole MC-05-03.

Mineralization occurs as fine grained chalcopyrite, best developed in siliceous, hornfelsed andesites and transitional contact breccias of monzonite porphyry. Magnetite is commonly associated with chalcopyrite. There is a weak stockwork of millimeter scale quartz veins in the andesites and contact areas of the monzonite. Coarser chalcopyrite is often developed at vein and fracture intersects. There is a late set of ragged calcite veinlets which is likely related to regional deformation, however it may in part be a component of a propylitic assemblage that includes chlorite and epidote. Chalcopyrite is occasionally remobilized and reprecipitated in calcite veinlets.

Minor native Cu and chalcocite were observed from 170.45 to 171.45 metres in hole MC-05-02 beneath an incompletely oxidized horizon with malachite on weathered fractures. This is probably a thin, supergene enriched horizon developed during an earlier period of aridity and lower water tables.

Away from the contact areas, monzonite porphyry is poorly veined and mineralized, indicating it could be a later, non-mineralising phase. Mineralisation may be sourced from a deeper intrusion, from which fluids ascended along fracture systems preferentially developed in the brittle, brecciated contact areas between the hornfels and monzonite porphyry. Exposures of densely stockworked porphyry mapped along the western edge of the Main Copper zone may be sourced from such an intrusion.

MC-05-03 intersected the Sulphurets zone beneath the Sulphurets fault at 227m. Here, the alteration is dominantly phyllic, and higher gold grades are accompanied by higher arsenic, antimony, lead and zinc concentrations, indicative of a shallower epithermal environment or high sulphidation overprint. The fault zone is marked by a zone of clayey gouge and strongly foliated, schistose, mylonitic rock with a lapilli tuff like texture. A similar zone observed in hole IF-05-02 is likely also the same fault.

Macquillan

The Macquillan zone occurs on the mostly forested slope north of the Sulphurets glacier, and southeast of the Sulphurets deposit. The zone was identified and sampled by previous operators however no drilling had been conducted here prior to 2005. Widely distributed, disseminated and veinlet chalcopyrite and pyrite are associated with altered feldspar phyric intrusive dykes. Mineralization occurs in both the intrusive and surrounding hornfelsed sediments. The intrusive is strongly quartz-sericite altered, with a variable stockwork of thin quartz veinlets, and is typically intensely weathered and partially leached. The sediments have been pervasively silicified and form massive, prominent, rusty purple weathering outcrops. Local, thin limestone beds have been marbleized. Skarn mineral assemblages including calcite, epidote and minor diopside with disseminated and ragged veinlets of pyrite, pyrrotite, chalcopyrite, and molybdenite have been observed in scattered patchy zones within a larger area of siliceous, pyritic hornfels near the intrusive.

Previous sampling by Noranda from intermittent exposures over a roughly 400 by 1200 meter area returned numerous values over 0.2% Cu and 0.2 g/t Au averaging 0.29% Cu, and 0.23 g/t Au from 10 partially leached samples. A chip sample of the weathered porphyry contained 0.47%

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Cu and 0.30g/t Au. Surrounding altered sediments contain up to 0.30% Cu and 0.66g/t Au. A single line of induced polarization (L10) approximately 100 to 150 metres upslope of the steep cliff exposures was surveyed in 2004. A strong, coincident high chargeability and low resistivity anomaly correlates with the rock geochem anomaly and suggests a potentially large volume of mineralisation. The geophysical anomaly is open to the west as topography prevented additional surveying.

Hole MQ-05-01 was collared between the IP anomaly and the cliff exposure, and oriented perpendicular to the interpreted trend of mineralization. Weak copper and gold assays stem from widespread, fine disseminated chalcopyrite associated with strong silica flooding, stockwork veining, and hydrothermal breccias. Host rocks are finely porphyritic, massive diorite or andesitic intrusive. Disseminated and veinlet pyrite content ranges from a few up to ten percent and increases with intensity of silicification. High arsenic values are due to fine arsenopyrite. There is a late set of ragged calcite veinlets which is likely related to regional deformation.

Conclusions and Recommendations

Low grade copper and gold mineralization is widespread throughout the property and was intersected in at least parts of every drill hole. However, given the area's challenging logistics, none of the intervals are considered to be of "ore grade" at the current time.

The mineralisation has its genesis in Late Jurassic porphyry intrusions and the large, coalescing hydrothermal alteration cells which they produced. At the North Mitchell and Main Copper areas, fine disseminated and veinlet chalcopyrite occurs mostly within the transitional and brecciated contact areas between the host andesitic volcanics (Triassic Stuhini Group) and monzonitic to granitic porphyry intrusions with dipping dyke or sill like geometries. In both areas, low intensity k-feldspar flooding occurs within and haloes around quartz veins and aplitic to porphyritic dykes, however propylitic alteration is more widespread. Phyllic alteration is weak to absent in these areas. Grades are lower in the porphyry than in the andesites and breccias developed at the contacts, and the possibility remains that the main source of hydrothermal fluids and metals lies in a deeper intrusive phase. In this scenario, fluids ascend along fracture networks preferentially developed in the brittle, brecciated transitional contact areas between the hornfelsed andesites and porphyry intrusions. However, there are no strong indicators that higher grades than encountered in this year's drilling occur elsewhere at either Main Copper or North Mitchell within similar depths.

At the Iron Cap zone, an intense phyllic overprint strengthens eastward and is characterized by abundant pyrite, deformed quartz stockwork veining, and schistosity. Copper mineralization is very fine grained and almost invisible in hand specimen; occasionally there are a few millimeter scale chalcopyrite clots in breccias, intersections of veinlets, and late calcite veinlets. Decimeter scale, polymetallic quartz-sulphide veins are more abundant towards the east side of Iron Cap. The anomalous concentrations of silver, arsenic, antimony, lead and zinc may be indicative of a shallow or epithermal high sulphidation overprint. However, no enhancement of copper grades has occurred, and no enargite has been identified. Tetrahedrite and tennantite have been identified and are the arsenic and antimony carrying minerals. At the west side of Iron Cap, the intensity of the phyllic overprint weakens and precursor propylitic assemblages are observed. Weak k-feldspar flooding in veins and vein haloes is associated with slightly elevated copper and gold grades at the bottom of hole IC-05-04. This may indicate a zonation towards stronger potassic alteration and higher copper and gold concentrations, and should be considered for further exploration.

The single hole in the West Mitchell zone collared in schistose, phyllic altered rocks, and terminated in strongly stockworked, potassic altered andesite or fine grained intrusive. This hole also may indicate a zonation towards stronger potassic alteration and mineralization, and should be considered for further exploration.

The Icefields zone is considered the northeast continuation of the Sulphurets deposit. The style of alteration and mineralization is similar to siliceous hydrothermal breccias observed at the Breccia zone of the Sulphurets deposit. Here copper to gold ratios are much lower than other occurrences at Kerr-Sulphurets. It is also characterized by higher arsenic, antimony, lead and zinc concentrations. The controls are not well established, however an east-northeast projecting structural corridor could indicate continuity with the Snowfields zone, a further 1,700 metres on the adjacent Bruceside property.

At the Macquillan zone, strong silicification related to stockwork veining and hydrothermal breccias hosts low grade copper and gold with arsenopyrite and suggests a deeper, higher temperature environment peripheral to a porphyry copper-gold setting. Similar styles have been reported in occurrences on the adjacent Bruceside property. Consideration should be given to further testing in the opposite direction, west of this area towards and topographically underneath the Sulphurets deposit area.

The 2005 drill program has documented additional widespread alteration and weak mineralization that could reflect broad, diffusely-zoned alteration and scattered mineralization due to partial or complete dispersal of a potassic-Cu-Au core zone of a large porphyry system. It is not clear whether a large, core zone of economic grade was produced or remains. However, indications of increasing potassic alteration and Cu-Au mineralization in several drill holes warrant additional work. In order to assist in establishing alteration zoning vectors towards potentially economic copper and gold concentrations and confirming the suggestions presented above, petrographic examination of selected drill core samples should be undertaken. Additional mapping or geophysical surveys should be considered over any areas or targets where drill testing may be warranted.

FALCONBRIDGE



Statement of Qualifications

I, Michael John Savell declare that,

- I am a geologist and have been employed continuously with Falconbridge Limited since May, 1980. My address is 1004 Roxborough Drive, Oakville, Ontario, Canada, L6M 1E3.
- I graduated from Dalhousie University in Halifax, Nova Scotia with a B. Sc. (Honours) Degree in geology in 1980. I am a Practicing Member of the Association of Professional Geoscientists of Ontario (#0477).
- I undertook work on the Kerr – Sulphurets Project in 2005, and was on site from August 10 to September 4, 2005.
- I am not aware of any material fact or material change with respect to the subject matter of this report which is not reflected in this report, the omission of which would make this report misleading.
- My only association with the property and its vendor is as an employee of Falconbridge Limited. I have no financial interest of any sort with the property or it's vendor, nor will I receive any.

Dated at Toronto, Ontario on NOVEMBER 10, 2005

A handwritten signature in black ink, appearing to read 'Michael Savell', written in a cursive style.

Michael Savell
Principal Geologist Copper
Falconbridge Limited


Statement of Qualifications

I, Allan Andrew Huard declare that,

- I am a geologist and have been employed continuously with Falconbridge Limited (formerly Noranda Inc.) since May, 1986. My address is 234 Allancroft Crescent, Beaconsfield, Quebec, H9W 1L7.
- I graduated from St. Francis Xavier University in Antigonish, Nova Scotia with a B. Sc. (First Class Honours) Degree in geology in 1984. I graduated from Memorial University of Newfoundland in St. John's, Newfoundland with an M. Sc. Degree in geology in 1989.
- I am a Practicing Member of the Association of Professional Geoscientists of Ontario (#204). I am a Practicing Member of the Professional Engineers and Geoscientists of British Columbia (#28972). I am a Practicing Member of the Professional Engineers and Geoscientists of Newfoundland and Labrador (#02248).
- I supervised the Kerr – Sulphurets Project in 2005, and was on site from July 7 to August 13, 2005.
- I am not aware of any material fact or material change with respect to the subject matter of this report which is not reflected in this report, the omission of which would make this report misleading.
- My only association with the property and its vendor is as an employee of Falconbridge Limited. I have no financial interest of any sort with the property or it's vendor, nor will I receive any.

Dated at Laval, Quebec on November 15 / 2005




Allan Huard
Senior Project Geologist
Falconbridge Limited

Appendix 1: List of Personnel and Contractors

Appendix 1: List of Personnel & Contractors

Personnel		Company	Function	Start	End	Days
Allan Huard	Montreal, QC	Falconbridge	Supervision	July 7, 2005	August 13, 2005	37
Sylvain Lapointe	Montreal, QC	Falconbridge	Core Logging	July 7, 2005	August 13, 2005	37
Mike Savell	Toronto, ON	Falconbridge	Supervision	August 11, 2005	September 4, 2005	24
Richard Nieminen	Rouyn, QC	Falconbridge	Core Logging	August 11, 2005	September 4, 2005	24
Elsa Perner	Fort McMurray, AB	Nuggett Expediting	Cook / First Aid	July 9, 2005	August 26, 2005	48
Karen Groth	Terrace, BC	Nuggett Expediting	Cook / First Aid	August 25, 2005	September 4, 2005	10
Norbert Quock	Telegraph Creek	TNDC	Core Sawing	July 8, 2005	July 11, 2005	3
""				July 21, 2005	September 2, 2005	43
Quentin Reid	Telegraph Creek	TNDC	Core Sawing	July 8, 2005	July 11, 2005	3
""				July 21, 2005	September 2, 2005	43
Eric Drew	Stewart, BC	Nuggett Expediting	Camp technician	July 7, 2005	July 21, 2005	14
""				July 25, 2005	August 10, 2005	16
Justin Little	Stewart, BC	Granmac Services	Camp technician	August 10, 2005	September 2, 2005	23

Contractors

CJL Enterprises	Smithers, BC	2-person crew	Pad Building	July 9, 2005	September 4, 2005	114
Hytech Drilling	Smithers, BC	5-person crew	Drilling	July 14, 2005	September 2, 2005	250
Lakelse Air	Terrace, BC	1-person crew	Helicopter Services	July 9, 2005	September 4, 2005	57

Total Days: 746

Appendix 2: Statement of Expenditures



Falconbridge Limited
Exploration - North America
3296, avenue Francis-Hughes
Laval (Québec) Canada H7L 5A7
Tél: (450) 668-2112 Fax: (450) 668-2929

Statement Of Exploration Expenditures
Kerr Sulphurets Property, BC
July 1 to October 31, 2005

	Total	Total Ineligible	Total Eligible
General & Geology	\$ 94,704.99	\$ 15,015.29	\$ 79,689.70
Geophysics	\$ 730.39	\$ 730.39	\$ -
Geochemistry			
Diamond Drilling	\$ 1,006,527.84	\$ 10,761.00	\$ 995,766.84
Camp Operations	\$ 26,544.76		\$ 26,544.76
Property Maintenance	\$ 17,745.43	\$ 17,745.43	\$ -
Totals	<u>\$ 1,146,253.41</u>	<u>\$ 44,252.11</u>	\$ 1,102,001.30

Certified Correct

Laina MacLean, CMA
Manager Exploration Accountanting

Appendix 3: Diamond Drill Logs



Drill Log

Falconbridge Limited

DDH: IC-05-01
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 3.3	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 424294	Contractor: HY-TECH
Length (m): 249.60	Plugged: Oui	Northing: 6266830	Located by: A. HUARD
Started: 7/16/2005	Cemented: Oui	Elevation: 1465	Method: Handheld GPS
Completed: 7/18/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 7/19/2005			
	Core		
	Size: NQ2	Claim #: 516248, 51624	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	310.00	-50.00	C



Drill Log

Falconbridge Limited

DDH: IC-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	3.30	CASING											
		3.0-3.3: Mm to cm scale rounded pebbles (overburden).											
3.30	28.60	ALTERED MONZONITE (I2M)	67001	3.30	5.30	2.00	4707	340	12	4.6	267	20	2
		I2M/QZ, SE/(PL)/5% PY,TR CP	67002	5.30	7.30	2.00	4259	330	14	7.6	246	15	2
		Medium to light grey, fine grained, non magnetic, glassy look massive rock.	67003	7.30	9.30	2.00	2939	250	11	4.2	129	40	2
		Alteration: 3% white Qz veins and veinlets from <1 mm to 1 cm thick; spacing between 30 and 40 cm and direction from 10 to 25 deg. Also 2% sericite in winding veinlets <1 mm. Weak phyllic.	67004	9.30	11.30	2.00	3969	750	32	4.8	52	2	2
		Mineralization: 5% Py as veins and veinlets and as disseminations. Traces of disseminated Cp.	67005	11.30	13.30	2.00	3680	280	9	4.7	125	10	2
			67006	13.30	15.30	2.00	3440	400	7	6.2	181	40	2
			67007	15.30	17.30	2.00	4325	430	7	3.6	111	30	2
			67008	17.30	19.30	2.00	4830	730	6	13.3	711	235	155
		13.3-13.9: Fragmented zone	67009	19.30	21.30	2.00	2746	510	8	19.0	1623	225	125
			67010	21.30	23.30	2.00	1734	500	11	28.5	1296	50	2
		18.7: Disagreted zone (C/A=45)	67011	23.30	25.30	2.00	3550	320	13	13.2	974	40	2
			67012	25.30	27.30	2.00	1002	430	15	2.2	47	105	2
		20.0-22.8: QZ enriched chaotic zone with big FP patches.	67013	27.30	29.30	2.00	1431	270	16	5.0	316	50	2
		28.2-28.6: Banding (shearing?) (C/A=45)											
28.60	50.00	BLACK DOTTED MONZONITE (I2M)	67014	29.30	31.30	2.00	3102	320	7	5.4	117	35	2
		I2M/QZ,SE/(PL)/6% PY,TR CP	67015	31.30	33.30	2.00	3903	620	21	4.5	69	20	2
		Light grey to dark grey, black dotted rock; locally greenish; fine grained matrix, fine to medium grained mafic minerals (CHL after HBL?, 5-15%); non magnetic; massive.	67016	33.30	35.30	2.00	1885	1010	8	2.2	57	70	2
		Alteration:3% white Qz and white Cc veins and veinlets <1 mm to 1 cm thick; spacing of 30 to 40 cm and direction between 30 and 45 deg. Some minor sericite in veinlets. Weak phyllic.	67017	35.30	37.30	2.00	2040	680	12	2.1	52	80	2
		Mineralization: up to 6% disseminated and in veins and veinlets Py. Traces of Cp related to Py veins and veinlets and also as disseminations. One cm wide polymetallic white Qz vein (Py, Cp, Sp and Tr. Gl).	67018	37.30	39.30	2.00	911	680	9	1.1	62	100	2
			67019	39.30	41.30	2.00	3110	630	14	7.2	247	45	2
			67020	41.30	43.30	2.00	3577	820	11	2.9	40	50	2
			67021	43.30	45.30	2.00	3144	950	15	3.2	46	100	2
			67022	45.30	47.30	2.00	2756	1950	5	4.4	458	70	2
			67023	47.30	49.30	2.00	3673	1240	7	4.2	1239	50	2
		28.6: Disagreted zone (contact)											
		40.1-42.3: Disagreted zone											
		47.7: 1 cm wide polymetallic white Qz vein hosting Py, Cp, Sp and Tr. Gl.											
50.00	76.10		67024	49.30	51.30	2.00	2986	680	4	1.1	61	15	2



Drill Log

Falconbridge Limited

DDH: IC-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		PORPHYRY MONZONITE (I2MPOR)	67026	51.30	53.30	2.00	2084	960	3	0.9	49	10	2
		I2MPOR/(PL)/6% PY,0.5% CP,TR S	67027	53.30	55.30	2.00	1807	710	3	1.2	33	35	2
		Light to medium grey, white and black dotted rock. Fine grained matrix, fine to medium grained mafic minerals (CHL after HBL?, 5-15%); medium to coarse euhedral to anhedral white felspar crystals (5-20%); non magnetic; porphyric and massive rock.	67028	55.30	57.30	2.00	2023	750	2	1.8	37	40	2
		Alteration: 3% white Qz and white Cc veins and veinlets <1 mm to 1 cm thick; spacing of 30 to 40 cm and direction between 30 and 45 deg. Some minor sericite in veinlets. Weak phyllic.	67029	57.30	59.30	2.00	2579	9280	3	3.9	38	40	2
		Mineralization: up to 6% Py as disseminations, patches and veins/veinlets. Between 0.5 and 1% Cp associated with 1 to 7 cm long Py rounded patches.	67030	59.30	61.30	2.00	2349	430	11	2.8	19	20	2
		Upper contact= intrusive breccia	67031	61.30	63.30	2.00	2165	400	3	1.5	29	2	2
		Lower contact=Fault zone	67032	63.30	65.30	2.00	2326	420	6	2.2	16	20	2
		50.0-51.4: Intrusive breccia	67033	65.30	67.30	2.00	3981	430	3	3.8	47	30	2
		53.3-53.7: Intrusive breccia	67034	67.30	69.30	2.00	4469	860	10	4.5	47	40	2
		61.5-61.7: Intrusive breccia	67035	69.30	71.30	2.00	1908	530	4	3.6	172	105	2
		62.6-63.0: Intrusive breccia	67036	71.30	73.30	2.00	3241	930	7	5.0	612	75	2
			67037	73.30	75.30	2.00	4724	850	7	9.5	163	90	2
76.10	129.30	BLACK DOTTED MONZONITE (I2M)	67038	75.30	77.30	2.00	968	870	8	6.9	438	250	2
		I2M/QZ,SE/(PL)/6% PY	67039	77.30	79.30	2.00	471	1180	10	2.4	241	415	2
		Light grey to dark grey, black dotted rock; locally greenish; fine grained matrix, fine to medium grained mafic minerals (CHL after HBL?, 5-20%); non magnetic. Massive.	67040	79.30	81.30	2.00	1290	500	10	1.5	98	160	2
		Alteration: 3% white Qz and white Cc veins and veinlets <1 mm to 1 cm thick; spacing of 30 to 40 cm and direction between 30 and 45 deg. Some minor sericite in veinlets. Weak phyllic. Few reddish pink felspar grains locally (potassic alteration or hematization?).	67041	81.30	83.30	2.00	1002	1010	15	13.1	89	190	2
		Mineralization: 6% Py as disseminations, patches and veins/veinlets.	67042	83.30	85.30	2.00	1333	530	13	2.2	74	70	2
		76.1-78.3: Disagreted zone	67043	85.30	87.30	2.00	1343	1260	16	2.8	86	175	2
		98.6-98.7: Slightly sericitized shear zone (C/A=45)	67044	87.30	89.30	2.00	1161	270	6	0.5	65	50	2
		102.2-102.4: Disagreted zone.	67045	89.30	91.30	2.00	367	1200	12	0.4	51	135	2
		123.8-124.0: Disagreted zone.	67046	91.30	93.30	2.00	376	170	16	0.2	66	15	2
			67047	93.30	95.30	2.00	736	130	15	0.2	56	20	2
			67048	95.30	97.30	2.00	716	260	11	0.4	63	80	2
			67049	97.30	99.30	2.00	1411	330	27	0.7	65	40	2
			67101	99.30	101.30	2.00	1179	430	4	0.7	69	75	2
			67102	101.30	103.30	2.00	762	250	5	0.7	64	90	2
			67103	103.30	105.30	2.00	646	190	5	0.3	66	30	2
			67104	105.30	107.30	2.00	1284	180	12	0.7	61	75	2
			67105	107.30	109.30	2.00	2228	140	5	1.4	57	35	2
			67106	109.30	111.30	2.00	763	340	7	1.2	58	135	2



Drill Log

Falconbridge Limited

DDH: IC-05-01
Project: KERR-SULPHURETS
Project #: 301

<i>From (m)</i>	<i>To (m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length m</i>	<i>Cu ppm (ICP)</i>	<i>Au ppb</i>	<i>Mo ppm</i>	<i>Ag ppm</i>	<i>Zn ppb</i>	<i>As ppm</i>	<i>Sb ppm</i>
			67107	111.30	113.30	2.00	516	390	6	0.7	54	255	2
			67108	113.30	115.30	2.00	619	840	7	0.9	56	130	2
			67109	115.30	117.30	2.00	462	420	25	0.6	89	250	2
			67110	117.30	119.30	2.00	443	470	10	2.1	107	230	2
			67111	119.30	121.30	2.00	807	420	8	2.6	273	305	2
			67112	121.30	123.30	2.00	1050	410	4	0.8	78	120	2
			67113	123.30	125.30	2.00	1114	520	8	0.9	65	90	2
			67114	125.30	127.30	2.00	890	530	7	0.9	57	100	2
			67115	127.30	129.30	2.00	1141	400	12	2.1	42	85	2
129.30	186.40	MONZONITE (I2M)	67116	129.30	131.30	2.00	1659	210	19	1.3	22	25	2
		I2M/7% PY,TR CP	67117	131.30	133.30	2.00	2293	160	34	1.1	37	30	2
		Medium grey; fine grained; non magnetic; granophyric and homogeneous massive rock.	67118	133.30	135.30	2.00	1641	230	13	0.9	21	15	2
		Alteration: 2% white Qz and white Cc veins and veinlets <1 mm to 1 cm thick; spacing of 30 to 40 cm and direction between 40 and 60 deg. Some minor sericite in veinlets. Traces of fluorite and Chl in white Qz-Cc veins.	67119	135.30	137.30	2.00	2151	220	10	0.9	41	20	2
		Mineralization: 7% Py as disseminations, patches and veins/veinlets. Rare Cp is related to white Qz-Cc veins.	67120	137.30	139.30	2.00	1662	140	12	0.4	56	10	2
		136.7-136.9: Disagreted zone.	67121	139.30	141.30	2.00	1219	190	14	0.3	55	2	2
			67122	141.30	143.30	2.00	1893	170	11	0.7	47	15	2
			67123	143.30	145.30	2.00	2200	260	8	0.9	40	20	2
			67124	145.30	147.30	2.00	2136	290	10	0.8	50	15	2
			67126	147.30	149.30	2.00	1621	170	10	0.5	58	20	2
			67127	149.30	151.30	2.00	1897	180	17	0.4	52	5	2
			67128	151.30	153.30	2.00	2940	280	20	0.7	58	10	2
			67129	153.30	155.30	2.00	6113	650	10	1.3	59	10	2
			67130	155.30	157.30	2.00	833	140	12	0.3	54	5	2
			67131	157.30	159.30	2.00	1988	360	14	0.4	80	45	2
			67132	159.30	161.30	2.00	1133	280	9	0.3	76	60	2
			67133	161.30	163.30	2.00	1970	230	12	0.4	72	10	2
			67134	163.30	165.30	2.00	3423	330	8	0.8	69	35	5
			67135	165.30	167.30	2.00	2197	520	8	0.7	68	140	2
			67136	167.30	169.30	2.00	3742	260	16	1.6	68	15	2
			67137	169.30	171.30	2.00	1425	180	34	1.7	79	50	2
			67138	171.30	173.30	2.00	1796	230	13	0.9	74	70	2
			67139	173.30	175.30	2.00	3034	160	11	0.7	70	65	2
			67140	175.30	177.30	2.00	2321	150	34	0.4	74	65	2
			67141	177.30	179.30	2.00	1737	190	27	0.2	332	30	2
			67142	179.30	181.30	2.00	2218	120	9	2.1	241	25	2
			67143	181.30	183.30	2.00	2174	160	25	4.0	79	15	2
			67144	183.30	185.30	2.00	2624	170	17	6.9	69	20	2
			67145	185.30	187.30	2.00	5034	570	16	58.0	5811	85	15



Drill Log

Falconbridge Limited

DDH: IC-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm			
186.40	205.30	ALTERED MONZONITE (I2M) I2M/(PL)/8% PY,TR CP,TR SP,TR Pale grey; fine grained; non magnetic; glassy look massive rock. Alteration: 6% white Qz-white to pinkish Cc veins/veinlets with, locally, traces of sericite and Chl. At least, two Qz-Cc vein generations: 1) epithermal thicker Qz-pinkish Cc veins (subparallel to C/A); 2) thinner white QZ-Cc veins (40-70 deg to C/A). Weak phyllic. Mineralization: 8% Py as disseminations, patches and veins/veinlets. A 30 cm banded zone composed of Qz-Cc-(Sr)-Py-Cp(8%)-Gl (Tr) outlined the upper contact of the unit. A mineralized epithermal Qz-pinkish Cc vein has also been encountered (see below). Lower contact: Gradual. 186.4-186.7: Upper contact/banded shear zone mostly composed of white Qz, white to pinkish Cc and traces of sericite.It contains Py, up to Cp (8%) and traces of galena (C/A=45; see picture). 199.6-201.0: Epithermal Qz-pinkish Cc mineralized vein (Py-1% brownish altered Sp-0.5% Ag min.?) (see picture).	67146	187.30	189.30	2.00	1912	740	10	4.0	74	150	2			
			67147	189.30	191.30	2.00	2706	380	8	4.2	46	80	2			
			67148	191.30	193.30	2.00	2078	220	133	4.2	131	35	2			
			67149	193.30	195.30	2.00	1927	320	25	4.3	94	40	2			
			67151	195.30	197.30	2.00	1906	220	26	4.7	59	20	2			
			67152	197.30	199.30	2.00	2266	920	13	18.6	1143	65	2			
			67153	199.30	201.30	2.00	4309	1260	28	65.1	13600	100	350			
			67154	201.30	203.30	2.00	1563	270	11	7.1	6062	40	2			
			67155	203.30	205.30	2.00	2130	580	17	5.9	184	35	2			
			205.30	249.60	PORPHYRIC MONZONITE (I2M) I2M/PORP/(PL)/6% PY,TR CP Light to dark medium grey, white dotted rock. Fine grained matrix, fine to coarse euhedral to anhedral white felspar crystals (5-20%); non magnetic: porphyritic and massive rock. Some paler metric intervals with a glassy look. Alteration: 3% white Qz and white Cc veins and veinlets <1 mm to 3 cm thick; spacing of 20 to 40 cm and direction between 25 and 40 deg. Some minor sericite and Chl in veinlets. Weak phyllic. Locally, traces of hematization. Mineralization: 6% Py as disseminations, patches and veins/veinlets. Traces of Cp locally related to Py veins or veinlets. 214.8: Nice exeample of host rock (monzonite) brecciation by pinkish Cc vein ("epithermal"). 233.2-234.0: Slightly disagreted badly broken rock 235.9-236.2: Slightly disagreted badly broken rock	67156	205.30	207.30	2.00	1793	350	12	4.2	127	135	2
						67157	207.30	209.30	2.00	931	490	18	2.9	130	85	2
						67158	209.30	211.30	2.00	1408	520	13	2.1	131	135	2
						67159	211.30	213.30	2.00	673	360	10	1.5	45	150	2
						67160	213.30	215.30	2.00	848	720	6	1.8	56	140	2
67161	215.30	217.30				2.00	1159	200	7	1.0	52	100	2			
67162	217.30	219.30				2.00	960	210	6	0.7	29	115	2			
67163	219.30	221.30				2.00	604	440	5	0.5	34	110	2			
67164	221.30	223.30				2.00	943	220	10	0.4	42	40	2			
67165	223.30	225.30				2.00	506	70	4	0.2	40	50	2			
67166	225.30	227.30				2.00	702	170	6	0.4	37	55	2			
67167	227.30	229.30				2.00	2097	270	7	0.9	35	10	2			
67168	229.30	231.30				2.00	1682	180	14	0.8	33	20	2			
67169	231.30	233.30				2.00	892	240	12	0.8	34	70	2			
67170	233.30	235.30	2.00	1759	240	60	2.7	126	55	2						
67171	235.30	237.30	2.00	975	250	9	1.6	24	55	2						
67172	237.30	239.30	2.00	1149	490	6	0.9	26	105	2						
67173	239.30	241.30	2.00	718	330	5	1.0	30	105	2						
67174	241.30	243.30	2.00	625	460	5	1.2	20	45	2						
67176	243.30	245.30	2.00	502	260	5	1.2	21	80	2						



Drill Log
Falconbridge Limited

DDH: IC-05-01
Project: KERR-SULPHURETS
Project #: 301

<i>From</i> (m)	<i>To</i> (m)	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length</i> m	<i>Cu</i> ppm (ICP)	<i>Au</i> ppb	<i>Mo</i> ppm	<i>Ag</i> ppm	<i>Zn</i> ppb	<i>As</i> ppm	<i>Sb</i> ppm
			67177	245.30	247.30	2.00	1017	270	7	1.8	27	60	2
			67178	247.30	249.30	2.00	476	320	5	0.6	29	45	2



Drill Log

Falconbridge Limited

DDH: IC-05-02
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 0.9	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 424581	Contractor: HY-TECH
Length (m): 250.00	Plugged: Oui	Northing: 6266993	Located by: A. HUARD
Started: 7/18/2005	Cemented: Oui	Elevation: 1460	Method: Handheld GPS
Completed: 7/19/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 7/20/2005			
	Core		
	Size: NQ2	Claim #: 516248	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>
0.00	310.00	-50.00	



Drill Log

Falconbridge Limited

DDH: IC-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	0.90	OVERBURDEN											
		0.6-0.9: Overburden (polygenic pebbles).											
		0.9-1.5: Beginning of the first unit											
0.90	36.90	METASOMATIC ROCK											
		MASP/QZ,SE/SI+,(PL)	67179	0.90	2.90	2.00	871	240	18	1.9	11	60	2
			67180	2.90	4.90	2.00	600	270	6	0.9	17	50	2
			67181	4.90	6.90	2.00	2146	470	20	8.2	109	175	20
		Massive aphanitic medium grey rock with a brownish teint in the first 6 meters. Non magnetic.	67182	6.90	8.90	2.00	1162	190	8	1.8	200	55	2
		Alteration: pervasively silicified rock. Also 2-3% white Qz veins and veinlets <1 mm to 3 cm thick (spacing of 20 to 50 cm and 20-70 deg with C/A). 3-4% sericite as diffused patches and bands and fracture fillings. Iron hydroxyde common where the rock is the most fragmented and fratured. Lower contact gradual.	67183	8.90	10.90	2.00	761	210	17	1.8	109	40	2
			67184	10.90	12.90	2.00	1557	240	16	2.6	57	35	2
			67185	12.90	14.90	2.00	1686	240	13	1.4	15	35	2
			67186	14.90	16.90	2.00	1255	170	10	1.6	23	25	2
			67187	16.90	18.90	2.00	1039	140	14	2.5	47	35	2
		Mineralization: 4-5% pyrite mostly as disseminations, veinlets, blebs and some veins. Locally higher concentration where white Qz and Se are more abundant.	67188	18.90	20.90	2.00	2410	180	29	5.5	126	55	10
			67189	20.90	22.90	2.00	984	210	14	2.4	88	40	2
			67190	22.90	24.90	2.00	2215	320	14	5.2	71	60	2
		2.6-3.4: Rock badly broken.	67191	24.90	26.90	2.00	592	320	23	1.0	19	65	2
			67192	26.90	28.90	2.00	806	350	16	2.2	42	100	2
		8.2-8.6: white Qz and Ch vein hosting 15% Py as veins and patches.	67193	28.90	30.90	2.00	3208	440	17	6.3	37	130	2
			67194	30.90	32.90	2.00	2945	910	18	5.2	53	140	2
		14.4-14.9: rock badly broken.	67195	32.90	34.90	2.00	3410	1220	19	4.5	18	95	2
			67196	34.90	36.90	2.00	2601	660	22	1.9	35	80	2
		32.0-36.6: rock very fragmented and blocky. Mean of 2 cm long core fragment.											
36.90	66.90	METASOMATIC ROCK											
		MASP/SE/SI+,PL/3% PY,TR CP	67197	36.90	38.90	2.00	1654	440	26	0.9	13	25	2
			67198	38.90	40.90	2.00	1642	300	23	1.3	10	30	2
			67199	40.90	42.90	2.00	1165	330	32	0.5	32	80	2
		Massive aphanitic pale to medium grey alternating with pale to medium olive green rock. Non magnetic. Locally with small sericitic brecciated zones.	67201	42.90	44.90	2.00	3194	370	41	1.7	28	90	2
		Alteration: pervasively silicified rock. Also 1-2% white Qz veinlets <1 to 2 mm thick . About 10%(?) chlorite mainly as decimetric to metric size green tinted intervals. Chlorite is also present as veinlets and halo at margins of breccia zones and as patches in it. Only traces of white Cc veinlets. Lower contact is outlined by a pyritic 15 cm thick brecciated interval.	67202	44.90	46.90	2.00	1790	270	32	1.2	23	55	2
			67203	46.90	48.90	2.00	1205	280	10	1.0	39	70	2
			67204	48.90	50.90	2.00	3791	480	31	1.9	40	65	2
			67205	50.90	52.90	2.00	2547	270	19	0.9	67	35	2
			67206	52.90	54.90	2.00	3626	1690	38	0.9	92	45	2
		Mineralization: 3% pyrite mostly as disseminations, veinlets, blebs and some veins. Pyrite seems to be more abundant in chloritic intervals and particularly in small chloritic brecciated zones. One of the brecciated zones hosts traces of chalcopyrite as halo around a pyrite bleb.	67207	54.90	56.90	2.00	9986	1690	85	2.1	184	40	2
			67208	56.90	58.90	2.00	7712	290	95	1.9	70	20	2
			67209	58.90	60.90	2.00	3634	460	32	1.7	115	50	2
			67210	60.90	62.90	2.00	4137	300	53	3.7	108	85	10



Drill Log

Falconbridge Limited

DDH: IC-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		45.3-46.8: Pale olive green tinted banded chloritic interval. Banding is due to pyrite grains and blebs regular alignment along greyer thin bands (1 mm thick). Probably magmatic texture. C/A=10-15 deg.	67211	62.90	64.90	2.00	1953	160	61	1.9	55	60	2
			67212	64.90	66.90	2.00	389	120	81	1.2	76	40	2
		51.5-53.8: Badly broken and locally disagreted rock.											
		54.2-56.2: four cm to decm scale hydrothermally altered and brecciated zones. Characterized by Ch halo at margin and abundant Ch as matrix. The pyrite content is higher in those zones and one of them hosts traces of chalcopyrite as halo around a pyrite bleb (55.8-56.2).											
66.90	170.90	METASOMATIC ROCK	67213	66.90	68.90	2.00	948	220	221	1.7	104	50	2
		SI+,(PL)/5% PY,TR SP,TR CP,TR	67214	68.90	70.90	2.00	1998	280	26	1.7	29	20	2
		Massive aphanitic pale to medium grey and pale olive green rock. Non magnetic.	67215	70.90	72.90	2.00	1297	170	49	1.0	48	10	2
		Alteration: pervasively silicified rock. Also 15-20% decim to meter scale mineralized white Qz veins. Also 2-5% white Qz smaller veins and veinlets <1 mm to 1.5 cm thick (spacing of 20-40 cm and C/A of 50 to 70). About 5%(?) sericite mainly as decimetric size green tinted intervals. Sericite is also present as veinlets which define locally the matrix of initiating breccia zone.	67216	72.90	74.90	2.00	473	290	39	0.7	29	10	2
		We note few cm scale angular resinous Ch patches (completely replaced fragments?). Only traces of white Cc as veinlets and small patches.	67217	74.90	76.90	2.00	1265	250	45	1.3	69	20	2
		Mineralization: 5% pyrite mostly as disseminations, veinlets, blebs and some veins. Up to 20%, locally massive, insome larger white Qz veins. Local Tr of Sp, as veinlets and blebs, and Cp, as small patches, also associated with those veins. Cp is also locally associated with small white Qz veins and veinlets.	67218	76.90	78.90	2.00	1692	240	46	1.5	77	10	2
		Lower contact: gradual.	67219	78.90	80.90	2.00	1953	240	49	2.1	112	10	2
		67.0-67.15: Upper contact. Pyritic breccia with black aphanitic matrix and angular 1 to 2 cm grey host rock fragments. 40% Py mainly as an almost massive band (C/A=70).	67220	80.90	82.90	2.00	1370	180	13	1.9	39	10	2
			67221	82.90	84.90	2.00	1013	250	46	3.7	167	10	2
			67222	84.90	86.90	2.00	848	330	30	3.9	386	20	2
			67223	86.90	88.90	2.00	1196	460	27	7.0	676	75	10
			67224	88.90	90.90	2.00	1106	490	23	7.4	2231	95	2
			67226	90.90	92.90	2.00	3713	660	30	101.0	5211	565	530
			67227	92.90	94.90	2.00	716	630	12	12.7	316	105	15
			67228	94.90	96.90	2.00	1234	470	11	4.1	99	40	2
			67229	96.90	98.90	2.00	1526	180	20	2.5	121	15	2
			67230	98.90	100.90	2.00	1301	200	18	2.9	149	25	2
			67231	100.90	102.90	2.00	1664	260	21	3.7	58	35	2
			67232	102.90	104.90	2.00	2160	270	35	4.5	87	35	2
			67233	104.90	106.90	2.00	1588	610	11	2.0	26	60	2
		76.9-77.3: Badly broken rock.	67234	106.90	108.90	2.00	2247	610	22	6.1	191	35	2
			67235	108.90	110.90	2.00	2211	400	13	20.5	2258	130	2
			67236	110.90	112.90	2.00	3834	2790	13	16.0	757	115	2
			67237	112.90	114.90	2.00	1355	220	28	2.6	249	35	2
			67238	114.90	116.90	2.00	3079	250	54	4.1	224	60	2
			67239	116.90	118.90	2.00	1777	220	21	3.4	121	35	2
			67240	118.90	120.90	2.00	1641	130	25	3.2	36	15	2
			67241	120.90	122.90	2.00	1779	190	24	5.7	131	50	2
			67242	122.90	124.90	2.00	7382	420	70	30.0	536	100	55
		93.6-93.9: White Qz vein with green chlorite and 20% Py as massive cm											



Drill Log

Falconbridge Limited

DDH: IC-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		scale patches. Upper contact of the vein characterized by a 10 cm thick banded green Ch rich zone (C/A=45).	67243	124.90	126.90	2.00	5448	290	136	13.0	260	25	2
			67244	126.90	128.90	2.00	2123	160	60	5.2	148	30	2
		100.4-101.2: Badly broken rock.	67245	128.90	130.90	2.00	1401	200	29	3.8	373	25	2
			67246	130.90	132.90	2.00	1449	270	26	4.8	303	45	2
		101.2-101.8: white Qz vein with 10% Py.	67247	132.90	134.90	2.00	2442	420	34	7.7	226	35	20
			67248	134.90	136.90	2.00	2234	220	57	6.1	92	10	2
		106.9-111.9: High density of mineralized white QZ veins. Mean of 20-25% Py mainly as patches and veinlets.	67249	136.90	138.90	2.00	1813	210	31	5.2	109	20	2
		Incl. 110.6-111.1: Almost massive Py.	67251	138.90	140.90	2.00	1094	190	30	3.0	116	25	2
			67252	140.90	142.90	2.00	1201	200	14	3.3	360	30	2
		123.5-126.0: White Qz rich zone with 10-15% Py as disseminations, patches and veinlets. Also traces of Cp as overprinting of some Py patches and as a veinlet.	67253	142.90	144.90	2.00	1554	230	28	4.9	138	30	2
			67254	144.90	146.90	2.00	1196	180	11	4.3	122	25	2
			67255	146.90	148.90	2.00	1478	160	26	4.9	127	25	2
			67256	148.90	150.90	2.00	1603	260	23	7.0	282	45	5
		129.2: Banded white Qz vein (C/A=45)	67257	150.90	152.90	2.00	2337	320	17	5.8	216	40	2
		131.0-132.5: Badly broken and locally disaggregated rock. Cave.	67258	152.90	154.90	2.00	3087	310	38	5.9	145	50	2
			67259	154.90	156.90	2.00	5487	570	66	13.6	62	20	2
		133.2.: Banded white Qz vein (C/A=50)	67260	156.90	158.90	2.00	2577	1170	34	44.6	748	240	170
			67261	158.90	160.00	1.10	1983	2810	29	103.0	1181	320	185
		153.2-153.7: Badly broken rock.	67310	160.00	160.90	0.90	2831	500	67	18.2	248	135	25
			67262	160.90	162.90	2.00	1613	870	34	16.0	138	115	10
		158.5-158.7: Mineralized hydrothermal white Qz vein. Discontinuous Sp-Gl veinlets hosted by white Qz. About 1% Sp+Gl .	67263	162.90	164.90	2.00	3243	500	21	26.6	259	110	45
			67264	164.90	166.90	2.00	2018	210	54	5.6	55	45	5
		158.9-160.0: Mineralized hydrothermal breccia (white angular white Qz fragments floating in a dark grey aphanitic matrix. Discontinuous Sp-Cp-Gl veinlets hosted by white Qz. About 1% Sp+Gl and traces of Co for the interval Incl.158.9-159.4: High fragment density mineralized breccia.	67265	166.90	168.90	2.00	2723	150	70	4.6	49	45	10
			67266	168.90	170.90	2.00	3176	630	27	4.0	17	45	2
170.90	250.00	METASOMATIC ROCK	67267	170.90	172.90	2.00	5935	600	130	7.2	67	30	2
		MASP/SI,PL/3-4% PY,TR CP,TR SP	67268	172.90	174.90	2.00	5534	490	94	8.7	112	50	2
			67269	174.90	176.90	2.00	1679	430	22	2.7	119	55	2
		Massive to slightly banded aphanitic pale greenish grey to medium olive green rock. Non magnetic.	67270	176.90	178.90	2.00	1812	490	9	3.3	19	45	2
		Alteration: Pervasively silicified rock. Also 3% white Qz veins and veinlets <1 mm to 1 cm thick (spacing of 20-20 cm; C/A of 50-70) Sericite mostly appears as intimately mixed with the Qz matrix giving the characteristic green colour of the rock. 1% white Cc veinlets and in patches with Qz veins has been noted.	67271	178.90	180.90	2.00	1617	430	14	2.3	7	25	2
			67272	180.90	182.90	2.00	3846	390	24	6.4	32	35	2
			67273	182.90	184.90	2.00	1227	490	12	12.6	950	80	2
			67274	184.90	186.90	2.00	1357	540	13	3.9	71	50	2
		Mineralization: 3-4% Py mostly as disseminations and veinlets. Several cm to decm scale mineralized white Qz crosscutting epithermal vein between 224.5 and 235.0. Their spacing varies between 0.5 and 2 m and their C/A between 55 and 60 deg. They clearly cut the host rock banding. Those veins contain	67276	186.90	188.90	2.00	937	540	24	1.7	43	80	2
			67277	188.90	190.90	2.00	953	320	8	2.0	117	50	2
			67278	190.90	192.90	2.00	634	400	5	2.6	125	45	2
			67279	192.90	194.90	2.00	1082	280	9	3.5	110	90	2



Drill Log

Falconbridge Limited

DDH: IC-05-02
Project: KERR-SULPHURETS
Project #: 301

<i>From (m)</i>	<i>To (m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length m</i>	<i>Cu ppm (ICP)</i>	<i>Au ppb</i>	<i>Mo ppm</i>	<i>Ag ppm</i>	<i>Zn ppb</i>	<i>As ppm</i>	<i>Sb ppm</i>
		mostly Py with variable quantities of Sp, Cp and Hm. (see details below).	67280	194.90	196.90	2.00	2287	700	13	7.7	51	80	2
			67281	196.90	198.90	2.00	1562	320	10	3.9	60	65	2
		186.1-187.5: Massive fine grained chloritic softer rock (less altered monzonite?). Hosts 5% disseminated fine euhedral Py. Both contacts of this zone are gradual.	67282	198.90	200.90	2.00	1648	220	8	2.3	19	35	2
			67283	200.90	202.90	2.00	815	370	5	3.1	22	60	2
			67284	202.90	204.90	2.00	2141	450	24	43.4	393	145	85
		203.4-203.5: Banded white Qz vein hosting a 1 cm thick band of tightly disseminated grains of a black metallic mineral (chalcocite?). C/A=45.	67285	204.90	206.90	2.00	1398	360	24	3.2	21	100	2
			67286	206.90	208.90	2.00	827	330	10	1.8	17	100	2
			67287	208.90	210.90	2.00	984	740	16	5.4	100	140	2
		217.5-217.7: Badly broken and disagreted rock. Very soft.	67288	210.90	212.90	2.00	942	380	24	2.4	49	140	2
			67289	212.90	214.90	2.00	1331	270	9	1.8	78	110	2
		221.9-22.2: Completely disagreted rock	67290	214.90	216.90	2.00	2253	370	21	25.2	800	50	2
			67291	216.90	218.90	2.00	2523	870	16	19.1	10800	115	2
		222.3-222.4: Completely disagreted rock	67292	218.90	220.90	2.00	1666	730	49	6.8	649	95	2
		224.5-224.7: White Qz banded crosscutting epithermal vein. 30% Py,1% Sp, Tr Cp, 5-10% Hm.(C/A host rock=30 deg; C/A vein=60)	67293	220.90	222.90	2.00	1118	480	52	3.3	197	100	2
			67294	222.90	224.80	1.90	1272	1290	6	11.0	2436	115	2
		226.7-226.8: White Qz epithermal vein. 30-35% Py, 1% Sp,1% Cp	67295	224.80	226.70	1.90	1482	1150	10	10.3	4923	115	2
			67296	226.70	228.00	1.30	3822	1570	6	29.7	3856	235	90
		227.7-227.8 :Idem to 224.5-224.7.35-40% Py, 5% Hm, 3-4% Cp and 1% Sp.	67297	228.00	230.00	2.00	1885	1130	4	20.2	1423	315	185
			67298	230.00	231.50	1.50	987	1520	5	12.3	2886	240	30
		228.9-229.0:Idem to 227.7-227.8 but with 5% Cp and 15-20% Hm (C/A host rock=35; C/A vein=55)	67299	231.50	233.00	1.50	1235	1090	29	10.6	1734	205	40
			67301	233.00	234.00	1.00	4162	1660	134	28.7	12100	255	105
		230.7-230.8: White Qz epithermal vein. 35-40% Py, 3-4% Sp.	67302	234.00	236.00	2.00	1707	1430	4	12.0	4500	170	15
			67303	236.00	238.00	2.00	1127	620	10	5.1	294	95	2
		233.0-233.1:Disturbed white Qz banded crosscutting epithermal vein. 10% Py, 30% Sp, 5% Cp, 5% Hm	67304	238.00	240.00	2.00	528	320	5	2.6	344	50	2
			67305	240.00	242.00	2.00	3012	1180	16	9.0	1093	80	2
			67306	242.00	244.00	2.00	3104	790	52	7.3	918	90	25
		233.7-234.0: "Cloudy" white Qz epithermal vein.20% Py, 3% Cp, 3% Sp, 2-3% Hm.	67307	244.00	246.00	2.00	2556	910	22	6.8	287	70	2
			67308	246.00	248.00	2.00	3775	2160	25	90.9	2425	90	2
		234.9: White Qz banded crosscutting epithermal vein. 25% Py, 15% Sp.	67309	248.00	250.00	2.00	2939	420	55	6.2	468	45	2



Drill Log

Falconbridge Limited

DDH: IC-05-03
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 1.5	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 424215	Contractor: HY-TECH
Length (m): 249.31	Plugged: Oui	Northing: 6267068	Located by: A. HUARD
Started: 7/21/2005	Cemented: Oui	Elevation: 1625	Method: Handheld GPS
Completed: 7/23/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 7/24/2005			
	Core		
	Size: NQ2	Claim #: 516241	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	310.00	-50.00	C
116.40	317.00	-50.20	R
243.20	319.00	-49.80	R



Drill Log

Falconbridge Limited

DDH: IC-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	1.50	CASING											
1.50	18.60	PORPHYRY MONZONITE (I2MPOR) I2MPOR/(FK),(PL)/2-3% PY,TR CP	67312	1.50	3.50	2.00	3200	520	4	0.6	27	30	2
			67313	3.50	5.50	2.00	3728	720	14	0.7	30	30	2
		Medium dark grey to medium grey, locally greenish massive rock. Fine grained matrix with medium to coarse grained anhedral to euhedral pinkish Fp phenocrysts (20-40%). Non magnetic.	67314	5.50	7.50	2.00	3613	620	5	0.7	26	30	2
		Alteration: Pinkish colour of Fp phenocrysts (K-Fp Or HM+ Fp?) indicates possible potassic alteration. 1-2% white Qz and white to pinkish Cc veinlets/veins (C/A=60 deg) and small patches. About 1% of sericite veinlets mostly concentrated just above the greenish tint monzonite. The rock takes a greenish tint (more sericite) in the last few metres and gradually Fp phenocrysts disappear (weak phyllic alteration interval).	67315	7.50	9.50	2.00	3820	780	5	0.9	24	30	2
		Mineralization: 2-3% Py mostly as disseminations with some small patches. Traces of Cp mainly related to white Qz-White Cc veins/veinlets but also few dissemin. Specks in the monzonite.	67316	9.50	11.50	2.00	3113	530	8	0.6	16	75	2
			67317	11.50	13.50	2.00	3159	400	4	0.5	24	10	2
			67318	13.50	15.50	2.00	2518	460	5	0.5	27	15	2
			67319	15.50	17.50	2.00	2368	420	4	0.6	41	20	2
			67320	17.50	18.60	1.10	2147	600	9	0.7	18	55	2
		14.9-18.6: Weak phyllic alteration: greenish tint, more sericite rich monzonite. Incl. 18.0-18.6: Lower contact characterized by a 60 cm thick interval of banded (sheared) breccia (C/A=15 deg)											
18.60	62.80	BRECCIATED METASOMATIC ROCK BREC/QZ, SE/PL/5-7% PY,TR CP	67321	18.60	20.60	2.00	1563	480	11	0.7	14	35	2
		Medium grey to pale olive green aphanitic rock. Brecciated to locally, massive or slightly banded rock. Breccia is defined by mm to cm scale subrounded to subangular aphanitic Qz fragments in a Qz-Sericite matrix. Non magnetic. This unit is generally quite fractured and locally badly broken.	67322	20.60	22.60	2.00	2854	470	10	0.7	7	65	2
		Alteration: .Rock mostly composed of Qz with about 20 to 30% % of greenish sericite mainly as veinlets but also as patches and bands. 2-3% white Qz and white Cc veinlets/veins and small patches. Mean spacing of those veins/veinlets is between 50 and 70 cm and direction between 50 and 80 deg but the global distribution is quite chaotic.. White Cc is dominant among the thinnest and discontinuous veinlets. Several of the latter have been emplaced in small fault planes that crosscut and displaced larger Qz-Cc veins.	67323	22.60	24.60	2.00	2816	210	7	0.7	10	40	2
		Mineralization: 5-7% Py mostly as veinlets and disseminations with some cm scale patches and few veins. Traces of Cp hosted by white Qz-White Cc veins in the few upper meters of the unit.	67324	24.60	26.60	2.00	3484	260	8	1.0	12	70	2
			67326	26.60	28.60	2.00	1828	330	13	0.7	13	205	2
			67327	28.60	30.60	2.00	4832	310	12	1.5	36	170	2
			67328	30.60	32.60	2.00	2823	280	8	1.1	20	70	2
			67329	32.60	34.60	2.00	2736	280	13	1.3	11	110	2
			67330	34.60	36.60	2.00	2115	570	7	1.2	21	65	2
			67331	36.60	38.60	2.00	1172	230	7	1.3	24	55	2
			67332	38.60	40.60	2.00	2769	370	10	2.2	90	60	2
			67333	40.60	42.60	2.00	3159	290	13	2.4	225	70	2
			67334	42.60	44.60	2.00	5025	300	16	4.3	61	45	2
			67335	44.60	46.60	2.00	2643	250	10	2.7	265	75	2
			67336	46.60	48.60	2.00	2727	280	14	3.4	349	135	2



Drill Log

Falconbridge Limited

DDH: IC-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
	22.2-22.4:	Badly broken rock.	67337	48.60	50.60	2.00	2369	420	18	3.4	631	75	2
			67338	50.60	52.60	2.00	2202	310	7	3.5	217	50	2
	23.1-23.4:	Badly broken rock.	67339	52.60	54.60	2.00	1855	160	6	2.0	119	100	2
			67340	54.60	56.60	2.00	716	210	13	1.7	469	65	2
	31.4-31.7:	Badly broken and rusty rock.	67341	56.60	58.60	2.00	1902	200	15	2.3	186	45	2
			67342	58.60	60.60	2.00	4265	130	11	2.6	48	30	2
	61.9-62.8:	Banded breccia (sheared; C/A=15 deg)	67343	60.60	61.90	1.30	3347	80	11	1.4	10	15	2
			67344	61.90	62.80	0.90	1958	80	15	1.0	8	20	2
62.80	78.10	SHEARED METASOMATIC ROCK BRECCIA	67345	62.80	64.80	2.00	1084	60	11	0.7	8	25	2
		BREC/QZ,SE(PL)/8-10% PY	67346	64.80	66.80	2.00	2876	150	17	13.2	463	155	370
			67347	66.80	68.80	2.00	2357	440	11	31.5	979	305	635
		Medium to dark medium grey to, locally pale olive green aphanitic rock.	67348	68.80	70.80	2.00	1770	210	12	25.0	800	290	555
		Brecciated and sheared rock. Breccia is defined by mm to cm scale subrounded to subangular aphanitic Qz fragments in a Qz-Sericite(?) matrix. The shearing is very low angle to parallel to C/A (0-15 deg). Non magnetic. This unit is badly broken all the way long. The lower contact is frank (C/A=15).	67349	70.80	72.80	2.00	1025	120	15	5.0	144	135	265
		Alteration: Rock mostly composed of Qz with about 20% of greenish sericite mainly mixed with Qz in the matrix (?) and as bands and veinlets parallel to rock fabric. 10-15% white Qz veinlets/veins parallel to rock fabric. Only traces of white Cc as veinlets and patches near the upper contact.	67351	72.80	74.80	2.00	2718	190	27	8.1	261	265	610
		Mineralization: 8-10% Py mostly as disseminations and veinlets parallel to the fabric.	67352	74.80	76.80	2.00	1019	150	38	2.3	59	75	105
			67353	76.80	78.10	1.30	934	160	17	1.8	64	70	75
78.10	235.40	METASOMATIC ROCK	67354	78.10	80.10	2.00	577	210	5	3.6	84	110	170
		MSP/SI,(PL)/5% PY, TR CP,TR SP	67355	80.10	82.10	2.00	665	160	12	4.4	96	130	185
			67356	82.10	84.10	2.00	226	420	7	1.5	33	85	40
		Medium grey more or less greenish to pale olive green aphyric rock. Masive but, locally brecciated or banded. Non magnetic.	67357	84.10	86.10	2.00	495	240	10	3.4	79	105	140
		Alteration: Pervasively weakly to moderately silicified. About 20-25% sericite mainly as part of the aphyric matrix (?); the greener interval being richer in sericite. Also few sericite veinlets. 3-4% white Qz veins and veinlets with a mean spacing between 20-40 cm and direction between 30 and 60 deg compared to C/A. The Qz veins and veinlets contains minor amount of white Cc.	67358	86.10	88.10	2.00	1056	310	12	2.0	47	90	75
		Mineralization: 5% Py as fine grained disseminations and patches and also as veinlets. Few Py veins. Traces of Cp mostly as veinlets or specks located in Qz veinlets but also locally, as separate veinlets. Few disseminations. Traces of Sp as discontinuous and winding veinlets and veins. The Sp is locally associated with Py or hosted by Qz veins/veinlets.	67359	88.10	90.10	2.00	1026	230	9	4.3	106	120	160
		Lower contact: Quite rapid but gradual over 40 cm.	67360	90.10	92.10	2.00	1480	220	8	7.2	195	225	290
			67361	92.10	94.10	2.00	1554	270	7	8.1	311	180	270
			67362	94.10	96.10	2.00	1160	380	9	14.1	255	240	385
			67363	96.10	98.10	2.00	2076	170	32	13.4	244	355	475
			67364	98.10	100.10	2.00	914	250	9	8.3	235	220	230
			67365	100.10	102.10	2.00	3685	170	7	24.9	711	510	1050
			67366	102.10	104.10	2.00	2061	100	9	7.0	221	185	325
			67367	104.10	106.10	2.00	740	100	5	4.1	753	90	125
			67368	106.10	108.10	2.00	2732	200	8	12.8	490	230	555



Drill Log

Falconbridge Limited

DDH: IC-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
91.1-91.15:		Banded zone (several parallel Qz veinlets) that could correspond to a "flow banding" (C/A=60 deg).	67369	108.10	110.10	2.00	6263	120	10	14.6	509	210	525
			67370	110.10	112.10	2.00	2316	400	9	11.4	375	115	285
94.2-94.35:		Banded zone (C/A=55 deg).	67371	112.10	114.10	2.00	2538	340	19	36.3	2111	365	1050
			67372	114.10	116.10	2.00	3991	520	35	34.2	525	480	1215
108.0-108.6:		A bit richer in Cp interval (1%)	67373	116.10	118.10	2.00	2064	210	33	18.9	447	310	730
			67374	118.10	120.10	2.00	2036	230	14	12.2	354	165	325
111.7-112.0:		Badly broken rock.	67376	120.10	122.10	2.00	6419	120	7	16.3	369	255	560
			67377	122.10	124.10	2.00	2472	210	13	15.0	409	120	210
120.3-120.7:		A bit richer in Cp interval (1%)	67378	124.10	125.70	1.60	2208	140	8	10.4	267	115	180
Incl. 120.4-120.6:		Banded grey Qz rich zone ("flow banding").	67379	125.70	126.70	1.00	2041	520	16	35.8	1774	170	245
			67380	126.70	127.70	1.00	1852	400	10	44.9	2413	290	560
124.55-124.7:		Quite similar to 91.1-91.15.	67381	127.70	128.70	1.00	2140	870	9	51.1	10000	320	560
125.7-130.4:		Highest concentrations of Sp veinlets of the hole (1%).	67382	128.70	130.40	1.70	1230	460	31	35.2	4781	220	360
			67383	130.40	132.40	2.00	2558	670	13	48.4	1973	400	425
135.9-136.2:		Badly broken rock.	67384	132.40	134.40	2.00	1816	240	13	7.9	182	85	35
			67385	134.40	136.40	2.00	1546	280	22	7.9	187	170	55
136.3-138.3:		Intrusive breccia characterized by grey and white Qz fragments (mean size=1-2 cm). Matrix of Qz and Se (?).	67386	136.40	138.40	2.00	1197	320	21	18.6	207	130	80
Incl.: 136.6-136.9:		Very badly broken rock.	67387	138.40	140.40	2.00	1142	70	11	14.3	453	205	180
			67388	140.40	142.40	2.00	952	70	14	6.7	960	90	85
157.5-158.4:		Richer in Cp (1%)	67389	142.40	144.40	2.00	1005	40	16	3.0	1038	60	45
			67390	144.40	146.40	2.00	1129	70	14	3.5	349	85	75
165.3-165.4:		Banded interval (C/A=55)	67391	146.40	148.40	2.00	2339	50	59	12.7	380	305	390
			67392	148.40	150.40	2.00	3425	210	46	11.3	384	75	80
184.6-184.9:		Grey and white Qz mineralized epithermal vein hosting 15% Sp and 15% Cp as disseminations in the vein.(C/A=15).	67393	150.40	152.40	2.00	1657	140	26	9.0	471	70	50
			67394	152.40	154.40	2.00	2024	130	27	7.0	487	55	25
231.0-232.4:		Intrusive breccia caused by injection of white Qz material.	67395	154.40	156.40	2.00	2685	320	37	13.7	62	35	10
			67396	156.40	158.40	2.00	3274	490	28	10.6	42	70	45
			67397	158.40	160.40	2.00	3597	120	14	5.2	46	70	65
			67398	160.40	162.40	2.00	3395	90	7	9.3	72	120	120
			67399	162.40	164.40	2.00	3586	160	19	8.1	111	150	185
			67404	164.40	166.40	2.00	7042	680	46	44.3	1102	490	695
			67405	166.40	168.40	2.00	2005	340	10	7.0	857	45	2
			67406	168.40	170.40	2.00	2741	200	23	2.8	61	35	2
			67407	170.40	172.40	2.00	1760	420	9	3.5	1178	75	2
			67408	172.40	174.40	2.00	3713	420	13	5.5	295	20	2
			67409	174.40	176.40	2.00	665	140	7	0.7	27	30	2
			67410	176.40	178.40	2.00	1306	230	7	2.4	47	50	2



Drill Log

Falconbridge Limited

DDH: IC-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
			67411	178.40	180.40	2.00	1999	140	9	5.0	210	95	15
			67412	180.40	182.40	2.00	1840	290	7	6.4	533	190	95
			67413	182.40	184.50	2.10	1960	200	7	12.0	355	330	215
			67414	184.50	185.00	0.50	4087	520	3	25.5	20800	365	195
			67415	185.00	187.00	2.00	1998	370	12	9.5	724	195	55
			67416	187.00	189.00	2.00	1140	660	42	9.6	465	220	15
			67417	189.00	191.00	2.00	1689	180	6	2.0	77	185	2
			67418	191.00	193.00	2.00	5468	260	10	5.1	182	370	2
			67419	193.00	195.00	2.00	3525	270	4	5.4	276	235	10
			67420	195.00	197.00	2.00	6055	160	20	3.9	227	40	2
			67421	197.00	199.00	2.00	4036	480	15	4.2	43	120	2
			67422	199.00	201.00	2.00	2160	150	8	1.2	26	100	2
			67423	201.00	203.00	2.00	2525	110	11	2.0	13	65	2
			67424	203.00	205.00	2.00	1231	100	8	1.5	36	40	2
			67426	205.00	207.00	2.00	385	60	4	0.6	84	50	2
			67427	207.00	209.00	2.00	546	100	9	0.8	78	120	2
			67428	209.00	211.00	2.00	373	290	8	1.6	470	145	2
			67429	211.00	213.00	2.00	1028	610	20	6.3	1148	205	10
			67430	213.00	215.00	2.00	498	580	7	3.2	151	430	10
			67431	215.00	217.00	2.00	344	240	8	1.5	425	215	2
			67432	217.00	219.00	2.00	611	110	11	0.9	35	105	2
			67433	219.00	221.00	2.00	1543	130	7	1.5	67	75	2
			67434	221.00	223.00	2.00	610	110	13	0.9	194	95	2
			67435	223.00	225.00	2.00	724	90	40	0.9	243	60	2
			67436	225.00	227.00	2.00	1103	200	5	1.8	237	60	2
			67437	227.00	229.00	2.00	1202	240	8	1.6	91	70	2
			67438	229.00	231.00	2.00	1838	210	7	5.1	329	95	2
			67439	231.00	232.40	1.40	2163	620	12	12.3	1210	50	2
			67440	232.40	234.40	2.00	1888	290	53	4.7	326	125	2
			67441	234.40	235.40	1.00	1457	110	13	1.7	32	65	2
235.40	249.30	MONZONITE (I2M)	67442	235.40	237.40	2.00	1132	180	14	1.3	65	75	2
		I2M/MASP/CH/(SI),(CH)/5% PY, T	67443	237.40	239.40	2.00	717	80	6	0.5	67	30	2
			67444	239.40	241.40	2.00	297	70	3	0.3	67	20	2
		Medium to dark green locally greyish fine grained massive rock. Composed of	67445	241.40	243.40	2.00	1002	70	5	0.7	81	25	2
		about 30-40% white Fp euhedral to anhedral crystals. The mafic groundmass of	67446	243.40	245.40	2.00	890	50	24	0.3	91	15	2
		the rock seems to be chloritized (dark green soft smaterial). The rest of the rock	67447	245.40	247.40	2.00	374	150	4	0.3	76	90	2
		is probably minor amount of Qz and sulphides. We note 3-4% subangular to	67448	247.40	249.30	1.90	1048	150	10	1.1	255	100	2
		subrounded grey Qz fragments (<2 cm long). Non magnetic.											



Drill Log

Falconbridge Limited

DDH: IC-05-03
Project: KERR-SULPHURETS
Project #: 301

<i>From</i> (m)	<i>To</i> (m)	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length</i> m	<i>Cu</i> ppm (ICP)	<i>Au</i> ppb	<i>Mo</i> ppm	<i>Ag</i> ppm	<i>Zn</i> ppb	<i>As</i> ppm	<i>Sb</i> ppm
249.30	249.31	Alteration: Pervasive weak chloritization of the groundmass. Locally, pervasive weak to moderate silicification (rock takes pale green colour and harder). 5% white Qz and white Cc veins and veinlets and also patches and lenses of white Cc. Mineralization: 5% Py mainly as disseminations and some veinlets Traces of Cp essentially hosted by Qz veins											



Drill Log

Falconbridge Limited

DDH: IC-05-04
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 4.6	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 424018	Contractor: HY-TECH
Length (m): 248.10	Plugged: Oui	Northing: 6266873	Located by: A. HUARD
Started: 7/23/2005	Cemented: Oui	Elevation: 1585	Method: Handheld GPS
Completed: 7/25/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 7/26/2005			
	Core		
	Size: NQ2	Claim #: 516241	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	310.00	-50.00	C
121.60	316.70	-50.60	R
243.50	318.40	-49.30	R



Drill Log

Falconbridge Limited

DDH: IC-05-04
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	4.60	CASING											
4.60	8.20	WEAK PHYLIC ZONE	67450	5.20	6.70	1.50	324	700	10	3.5	940	180	2
		MASP/QZ,SE/PL/2-3% PY	67451	6.70	8.20	1.50	490	460	8	9.3	719	190	80
		<p>Very pale olive green aphyric rock. Non magnetic. Massive. Alteration: Pervasively moderately silicified and weakly sericitized. Practically no veining. Mineralization: 2-3% fine Py mostly as disseminations and veinlets.</p> <p>4.6-5.2: Polygenic pebbles (overburden). Not sampled.</p>											
8.20	33.40	BRECCIATED PHYLIC ZONE	67452	8.20	10.20	2.00	579	570	12	12.4	530	160	100
		BREC/QZ,SE/PL/3% PY,TR CP	67454	10.20	12.20	2.00	1019	540	16	10.2	640	215	120
			67471	12.20	14.20	2.00	4891	330	19	7.6	208	135	20
		Medium grey more or less greenish to pale olive green aphyric rock. Non magnetic. Mainly brecciated rock in a fault zone. The size and the shape of the fragments are very variable.	67472	14.20	16.20	2.00	3781	340	7	9.9	598	175	105
			67473	16.20	18.20	2.00	2246	580	5	10.7	1628	100	65
		Lower contact defined by faulting effect limit.	67474	18.20	20.20	2.00	3980	430	10	38.1	1621	685	1105
		Alteration: Mainly patchy pervasive silicification (50%) and sericitization (50%). About 3% veinlets/veins of white Qz with a spacing of 20-30 cm and direction between 70 and 80 deg from C/A.	67475	20.20	22.20	2.00	1600	360	19	25.1	2311	445	450
			67476	22.20	24.20	2.00	407	380	6	8.7	494	165	140
		Mineralization: 3% Py mainly as disseminations but also as patches and veinlets. One speck of Cp in a Qz vein.	67477	24.20	26.20	2.00	513	330	7	10.7	940	250	200
			67479	26.20	28.20	2.00	2285	420	18	20.3	1001	625	860
			67480	28.20	30.20	2.00	3680	340	9	29.8	4035	580	1075
		10.0-13.1: Iron oxyde orange staining in a more fractured rock. Rust in fracture planes and halos around them.	67481	30.20	32.20	2.00	2363	380	10	25.5	2319	340	490
		Incl. 12.9-13.3: Fault plane subparallel to C/A.	67482	32.20	33.40	1.20	786	160	19	5.9	828	80	30
		17.5-18.0: Sheared sericitized zone defined by preferential orientation of disseminated Py grains (C/A=15 deg).											
		28.8-33.2: Badly broken and locally soft rock. Fault zone. Thin fault plane of 1 mm thick filled with black very soft material (fault gouge) subparallel to hole trace.											
33.40	60.20	MEDIUM PHYLIC ZONE	67483	33.40	35.40	2.00	360	80	10	0.8	56	30	2
		MASP/QZ,SE/PL/3% PY	67484	35.40	37.40	2.00	321	50	27	0.3	25	30	2
			67485	37.40	39.40	2.00	756	110	51	1.6	149	75	40
		Pale to dark medium grey more or less greenish to pale olive green. Aphyric, massive to locally brecciated rock. The dominant massive facies even hosts	67486	39.40	41.40	2.00	522	230	10	3.4	353	90	30



Drill Log

Falconbridge Limited

DDH: IC-05-04
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		traces to up to 10% rounded to angular fragments mostly composed of grey Qz but also of white Qz (< 4 cm long). The brecciated intervals are probably the result of differential phyllic alteration or intrusive brecciation. Non magnetic. Lower contact: frank and defined by more massive aspect and by lower fragments content of the unit below.	67487	41.40	43.40	2.00	1605	240	9	4.9	228	50	2
		Alteration: Pervasive moderate silicification (50%) and sericitization (50%).	67488	43.40	45.40	2.00	639	120	10	0.6	101	35	2
		About 5% white Qz- white Cc veins/veinlets and some with Qz alone or Cc alone. The thinnest veinlets are usually of Cc alone. The mean spacing is 20-30 cm and the direction between 60 and 80 deg with C/A. The veins and veinlets become more winding and at a lower angle when approaching the bottom of unit.	67490	45.40	47.40	2.00	714	130	6	1.2	49	35	2
		Mineralization: 3% fine Py mainly as disseminations and also as veinlets.	67491	47.40	49.40	2.00	961	260	14	1.7	79	50	2
			67492	49.40	51.40	2.00	516	170	4	1.7	93	25	2
			67493	51.40	53.40	2.00	914	450	12	3.4	248	195	80
			67494	53.40	55.40	2.00	650	360	6	5.6	1084	255	210
			67495	55.40	57.40	2.00	2663	220	7	14.1	607	585	710
			67496	57.40	59.10	1.70	1788	180	17	3.4	752	185	70
			67497	59.10	60.20	1.10	1233	40	4	0.5	43	40	2
		36.6-44.2: Chaotic breccia zone. Incl. 38.6-39.0: Badly broken rusty rock.											
		59.5-60.2: . Porphyritic rock (15% euhedral to anhedral white Fp phenocrysts and traces to 10% altered green mineral crystals). Also grey Qz fragments rich zone											
60.20	93.20	WEAK PHYLIC ZONE	67498	60.20	62.20	2.00	609	80	8	0.5	45	35	2
		MASP/QZ,SE/(PL)/2-3% PY,TR CP	67499	62.20	64.20	2.00	1981	110	8	0.8	29	35	2
		Pale to medium grey more or less greenish, aphyric and massive rock. Non magnetic.	67801	64.20	66.20	2.00	1325	290	12	0.7	36	90	2
		Lower contact is sharp and mostly defined by appearing of white Fp phenocrysts	67802	66.20	68.20	2.00	1306	140	13	0.8	41	95	2
		Alteration: Weak pervasive silicification (50%) and sericitization (50%). About 5% white Qz-white Cc veins/veinlets and some with Qz alone or Cc alone.	67803	68.20	70.20	2.00	344	140	9	0.4	15	95	2
		The mean spacing is 10-30 cm and the direction between 40 and 60 deg with C/A.	67804	70.20	72.20	2.00	250	270	14	0.2	49	150	2
		Mineralization: 2-3% fine disseminated Py and more or less continuous Py veinlets. Traces of Cp in white Qz veins.	67805	72.20	74.20	2.00	235	160	9	0.3	12	80	2
			67806	74.20	76.20	2.00	575	250	8	0.7	77	105	2
			67807	76.20	78.20	2.00	348	240	10	0.5	29	85	2
			67808	78.20	80.20	2.00	456	110	22	0.6	9	35	2
			67809	80.20	82.20	2.00	1133	120	20	0.8	11	35	2
			67810	82.20	84.20	2.00	560	220	11	0.5	8	50	2
		65.5-65.9: Badly broken rock.	67811	84.20	86.20	2.00	2093	180	15	0.5	23	35	2
			67812	86.20	88.20	2.00	3632	160	22	0.5	14	35	2
		66.6-68.4: Badly broken rock.	67814	88.20	90.20	2.00	1872	110	15	0.7	16	30	2
			67815	90.20	91.20	1.00	1674	170	17	0.7	14	35	2
		83.0-83.7: Broken rock.	67816	91.20	93.20	2.00	1606	160	13	0.8	19	45	2
		87.5-88.0: Very badly broken rock.											
93.20	105.00		67817	93.20	95.20	2.00	2534	120	53	1.1	34	20	2



Drill Log

Falconbridge Limited

DDH: IC-05-04
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		PORPHYRY MONZONITE (I2MPOR)	67818	95.20	97.20	2.00	2956	110	21	0.5	26	25	2
		I2MPOR/QZ/(PL)/1-2% PY,TR CP	67819	97.20	99.20	2.00	954	70	7	0.7	24	25	2
			67820	99.20	101.20	2.00	2840	70	33	0.6	9	10	2
		Medium grey to dark medium grey slightly greenish porphyritic massive rock. Traces to 30% of anhedral to euhedral white Fp phenocrysts (<8 mm long or of diameter). Also traces to 10% altered (Se or Ch?) soft rounded mafic mineral (<4 mm long). The matrix seems to be mostly composed of grey Qz, Fp and Se. We note about 1% of darker (probably chloritized) subangular to angular patches (or fragments?) and traces of grey Qz fragments (<4 cm of diameter) Non magnetic.	67821	101.20	103.20	2.00	1571	60	11	1.9	15	10	2
		Alteration: Weak to moderate pervasive silicification and weak pervasive sericitization. About 5% white Qz and white Cc veins/veinlets. Spacing between 10 and 30 cm and direction from 45 to 70 deg with C/A. White Cc dominant veins are more irregular and winding. Some Qz veins contain dark green to black chlorite	67822	103.20	105.00	1.80	1458	110	15	1.3	18	20	2
		Mineralization: 1-2% fine Py mainly as disseminations and as veinlets. The disseminated Py is more abundant in the mafic patches (or fragments). Traces of Cp in a few Qz veins.											
		Lower contact defined by the disappearing of Fp phenocrysts and by alteration grow up.											
		100.0-100.15: Qz vein with 2-3% Cp.											
105.00	168.30	MEDIUM PHYLLIC ZONE	67823	105.00	107.00	2.00	1512	50	22	0.6	13	10	2
		QZ,SE/PL/3-4% PY,TR CP,TR MO	67825	107.00	109.00	2.00	1802	100	10	0.4	69	65	2
			67826	109.00	111.00	2.00	3814	220	15	0.5	1081	215	40
		Medium grey to dark medium grey, slightly greenish, massive aphyric rock. Becomes a little pinkish in the last few meters of unit. Non magnetic.	67827	111.00	113.00	2.00	1424	80	10	0.5	41	30	2
		Alteration: Pervasive moderate silicification and pervasive weak sericitization.	67828	113.00	115.00	2.00	2085	260	17	1.8	2940	45	2
		7-8% white Qz-white Cc, Qz alone, Cc alone and Cc-Purple Qz veins/veinlets. Chlorite is locally present in Qz veins. Mean spacing of 20 cm and direction mainly between 60 and 80 deg related to C/A.	67829	115.00	117.00	2.00	2701	550	16	1.2	183	25	2
		Mineralization: 3-4% fine Py mostly as disseminations with some veinlets and small patches. Traces of Cp essentially in Qz, Qz-Cc and Cc-fluorite veinlets and veins. Traces of Mo (2 sites) associated to a Py vein and to a Qz veins.	67830	117.00	119.00	2.00	3929	670	52	1.3	217	35	2
		Lower contact defined by more evident pinkish tint and by higher Cp content in the unit below.	67831	119.00	121.00	2.00	3150	360	20	1.2	105	85	45
			67832	121.00	122.70	1.70	2066	270	15	0.5	1128	115	70
			67833	122.70	124.70	2.00	1802	220	19	1.1	49	10	2
			67834	124.70	126.70	2.00	2042	200	14	1.4	33	10	2
			67836	126.70	128.70	2.00	3024	260	138	1.5	21	10	2
			67837	128.70	130.70	2.00	4094	130	19	0.6	42	15	2
		120.6: Traces of Mo in a Qz vein.	67838	130.70	132.70	2.00	2519	300	23	2.6	252	35	2
			67839	132.70	134.70	2.00	1854	390	20	1.4	242	50	2
		122.7-135.2: Porphyritic interval. 1-10% anhedral to euhedral white Fp phenocrysts (<5 mm of diameter). 5-10% altered dark green mineral (<4 mm).	67840	134.70	135.20	0.50	2107	460	55	1.2	425	90	2
			67841	135.20	137.20	2.00	2865	290	33	4.2	447	45	2
		164.5: Qz vein of 8 mm thick hosting mainly massive in the center and traces	67842	137.20	139.20	2.00	3159	290	38	3.4	107	50	2



Drill Log

Falconbridge Limited

DDH: IC-05-04
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		of Cp and traces of Mo at the margin.	67843	139.20	141.20	2.00	3645	270	52	2.4	114	45	2
			67844	141.20	143.20	2.00	2721	260	65	1.8	59	45	2
			67845	143.20	145.20	2.00	2984	200	81	1.6	58	30	2
			67846	145.20	147.20	2.00	2912	250	208	1.5	31	25	2
			67847	147.20	149.20	2.00	1896	270	35	1.5	28	50	2
			67849	149.20	151.20	2.00	1549	340	27	1.8	51	110	2
			67850	151.20	153.20	2.00	1670	820	14	6.0	260	110	2
			67851	153.20	155.20	2.00	1659	340	10	2.4	65	115	2
			67852	155.20	157.20	2.00	1297	210	44	0.9	37	100	2
			67853	157.20	159.20	2.00	1573	220	42	1.1	41	110	2
			67854	159.20	161.20	2.00	1161	250	23	0.8	43	75	2
			67855	161.20	163.20	2.00	1154	220	12	0.6	42	55	2
			67856	163.20	165.20	2.00	2475	440	106	1.2	64	95	2
			67857	165.20	167.20	2.00	971	260	17	0.4	57	85	2
			67858	167.20	168.30	1.10	1554	360	13	0.5	53	70	2
168.30	218.00	WEAK POTASSIC ZONE	67860	168.30	170.30	2.00	2771	440	22	0.6	44	35	2
		QZ, K-FP/(FK)/5% PY,0.25% CP,T	67861	170.30	172.30	2.00	2195	450	24	0.5	58	40	2
		Variable pinkish tinted medium grey aphyric massive rock. Non magnetic. Locally, 5-25% completely altered mafic mineral (probably chlorite after Bo). They are visible on few cm to decm scale intervals.	67862	172.30	174.30	2.00	1398	320	23	0.3	87	40	2
		Alteration: Mainly pervasive or in patches very pale pink coloration (weak potassic alteration?). Still pervasive weak to moderate silicification. 3-4% veinlets/veins of white Qz and/or white Cc and/or purple Qz and/or dark green chlorite. Mean spacing between 10 and 30 cm and direction from 60 to 80 deg with C/A. We note also about 1% pale greenish yellow sericite veinlets. May be an overprinting of potassic and phyllic alteration(?).	67863	174.30	176.30	2.00	1726	100	29	0.4	60	25	5
		Mineralization: 5% fine grained Py mostly as disseminations but also as veinlets. Few veins and massive patches. 0.25% Cp mainly associated to Py in Qz (more or less Cc, purple Qz and Ch) veinlets and veins. Also disseminated in host rock as cloudy patches of very small specks with a black chloritized background (after Bo?). The Cp is quite frequent in fracture cleavages. Traces of Mo associated with Cp in fracture planes (2 sites).	67864	176.30	178.30	2.00	1927	220	29	0.6	65	25	2
		Traces of Hm in few white Qz veins and veinlets; locally specularite. Lower contact rapid (over 30 cm) and characterized by the beginning of phenocrysts occurrence.	67865	178.30	180.30	2.00	1348	260	16	0.3	46	10	2
			67866	180.30	182.30	2.00	1658	230	21	0.4	37	15	2
			67867	182.30	184.30	2.00	2646	200	25	0.7	65	25	2
			67868	184.30	186.30	2.00	3046	160	44	0.8	55	35	2
			67869	186.30	188.30	2.00	2453	180	18	0.7	65	20	2
			67871	188.30	190.30	2.00	3162	160	34	0.9	49	20	2
			67872	190.30	192.30	2.00	2735	220	62	0.8	60	20	2
			67873	192.30	193.50	1.20	3331	240	93	0.8	81	20	2
			67874	193.50	194.50	1.00	2645	120	60	0.6	56	15	2
			67875	194.50	196.50	2.00	2227	250	47	0.5	40	35	2
			67876	196.50	197.70	1.20	3255	480	132	0.3	40	10	2
			67877	197.70	198.90	1.20	2598	880	67	0.6	73	25	5
			67878	198.90	199.90	1.00	3778	220	164	0.7	53	15	2
			67879	199.90	201.90	2.00	2456	360	78	0.5	74	25	10
		179.9-182.6: More broken and fragmented rock.	67880	201.90	203.90	2.00	2494	250	32	0.6	43	15	2
			67881	203.90	205.90	2.00	3146	470	44	0.7	45	15	2
		194.0: Traces of Mo associated with Cp in fracture plane.	67882	205.90	207.90	2.00	2672	1430	21	0.7	65	25	2
			67884	207.90	209.90	2.00	2375	2960	16	0.8	55	25	2
		199.3: Traces of Mo associated with Cp in fracture plane.	67885	209.90	211.90	2.00	2046	1810	19	0.6	55	15	2



Drill Log

Falconbridge Limited

DDH: IC-05-04
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
			67886	211.90	213.90	2.00	3594	900	87	0.8	57	20	2
			67887	213.90	215.90	2.00	2920	320	25	0.5	54	15	2
			67888	215.90	218.00	2.10	4020	240	50	0.8	68	10	2
218.00	236.80	PORPHYRY MONZONITE (I2MPOR) I2MPOR/(FK),(PL)/2-3% PY, TR C	67889	218.00	220.00	2.00	2446	330	7	0.7	86	5	2
			67890	220.00	222.00	2.00	2335	290	13	0.6	109	10	2
			67891	222.00	224.00	2.00	3963	340	13	1.1	85	10	2
			67892	224.00	226.00	2.00	5363	970	13	1.5	64	2	2
			67893	226.00	228.00	2.00	2554	350	19	0.6	55	2	2
			67895	228.00	230.00	2.00	2021	300	11	0.4	48	2	2
			67896	230.00	232.00	2.00	1758	190	20	0.4	70	2	2
			67897	232.00	234.00	2.00	628	120	7	0.1	69	2	2
			67898	234.00	235.40	1.40	1851	290	8	0.4	59	10	2
			67899	235.40	236.80	1.40	2873	840	6	1.1	35	25	2
		Dark medium grey to dark grey rock and, generally, pink tinted. Massive and mostly porphyritic rock. About 25% euhedral white Fp phenocrysts (< 1 cm long) and about 20% anhedral to euhedral chloritized mafic mineral phenocrysts (<5 mm long; probably after Bo). Most of the upper half of the unit is aphyric (see details below). Matrix probably composed of fine to very fine feldspar with Qz. Non magnetic to locally, weakly magnetic. Alteration: Weak and variable pervasive potassic alteration (pink K-Fp?). Appears as homogeneous or as badly defined patches or bands. Potassic alteration also as veins and veinlets and as halos on both sides of some Qz veins. About 3% white Qz and white Cc veins/veinlets. Some veins can contain purple Qz or Chlorite or Hm. Mean spacing between 10 and 20 cm and direction from 60 to 70 deg C/A. Some cm scale intervals in the aphyric facies are rich in pale greenish yellow sericite (overprinting of phyllic?). Mineralization: 2-3% fine grained Py mainly as disseminations and few veinlets. Traces of Cp as disseminations in Qz veins, on fracture cleavages and also as very fine disseminations in the host rock. Lower contact defined by phenocrysts disappearing and by the glassy look of the unit below. 219.0-229.7: Darker aphyric rock but still with the patchy pink tint. Hosts some cm scale greenish yellow sericite rich zones. 235.4-236.8: Quite homogeneous pervasive potassic alteration. Pink colour.											
236.80	248.10	WEAK POTASSIC ZONE K-FP,QZ,SE/(FK),SI	67900	236.80	238.80	2.00	2755	240	10	1.0	2287	35	2
			67901	238.80	240.80	2.00	2597	2190	10	1.1	149	25	2
			67902	240.80	242.80	2.00	2597	1480	12	1.0	63	75	2
			67903	242.80	244.80	2.00	2652	350	19	1.0	51	45	2
			67904	244.80	246.80	2.00	5378	180	19	1.9	29	30	2
			67906	246.80	248.10	1.30	3684	190	42	1.4	24	40	2
		Aphyric pinkish pale to medium grey rock. Massive and non magnetic.General glassy look. Alteration: Weak pervasive but patchy potassic alteration (pinkish tintis probably K-Fp). Moderate pervasive silicification. 4% white Qz and/or white Cc with locally, purple Qz. Mean spacing between 10 and 20 cm and direction between 60 and 70 degC/A). Some white Cc veins at about 15 deg crosscut the latters. Mineralization: 4% fine grained Py mostly as veinlets with Qz or as patches. The rest as disseminations. About 0.25% Cp as patches (<4 cm of diameter) directly in the host rock and in Qz and Cc veins.											



Drill Log

Falconbridge Limited

DDH: IC-05-05
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 4.6	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 423997	Contractor: HY-TECH
Length (m): 249.60	Plugged: Non	Northing: 6266280	Located by: A. HUARD
Started: 8/1/2005	Cemented: Oui	Elevation: 1240	Method: Handheld GPS
Completed: 8/3/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 8/4/2005			
	Core		
	Size: NQ2	Claim #: 516245	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	310.00	-50.00	C
8.80	308.30	-49.60	R
121.60	-	-49.50	R
127.70	309.50	-49.50	R
243.50	311.90	-50.40	R



Drill Log

Falconbridge Limited

DDH: IC-05-05
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	4.60	CASING											
		3.1-4.6: Angular pieces of core mixed with polygenic coarse sand (overburden).											
4.60	25.60	MASP/(PP)	9071	6.60	8.60	2.00	1806	120	5	2.6	88	30	2
			9072	8.60	10.60	2.00	1457	60	3	2.0	83	20	2
			9073	10.60	12.60	2.00	2008	110	8	2.5	41	40	2
		Dark green aphyric massive rock. Non magnetic. Probably mainly composed of Fp, Qz and 5-10% mafic minerals.	9074	12.60	14.60	2.00	3595	160	3	4.1	64	35	2
		Alteration: Weak pervasive propylitic(?) alteration (Ch coloured rock). Few Qz veins at 50 deg (about 1%) crosscut by at least two generations of Cc veins/veinlets (about 5%). The early one is essentially composed of white Cc veinlets and has a spacing of few cm and directions between 70 and 80 deg.	9075	14.60	16.60	2.00	3263	140	7	4.5	67	25	2
		The veins belonging to the late one are larger, have a spacing between 10 and 20 cm and are very low angle relative to C/A (0-15 deg., locally 45 deg.).	9076	16.60	18.60	2.00	5253	240	20	7.4	127	40	2
		The latter also bring some pinkish Cc.	9077	18.60	20.60	2.00	6669	210	5	9.0	66	15	2
		Mineralization: 5% fine grained disseminated Py and 1-2% Py veinlets in chloritic matrix. Traces of Cp associated with Py. Traces of malachite.	9078	20.60	22.60	2.00	5712	140	4	9.9	55	15	2
		Lower contact: Sharp. Defined by the beginning of brecciated silicified intervals typical of the next unit (C/A=10 deg.).	9080	22.60	24.60	2.00	1103	80	15	2.7	44	20	2
			9081	24.60	25.60	1.00	1563	790	21	3.9	70	25	2
		4.6-5.3: Rusty broken rock.											
		6.6-6.9: Rusty badly broken rock.											
		7.5-9.7: Rusty badly broken rock.											
		17.3-18.7: Rusty broken rock with very altered and fragile pieces (strong oxydation of Py and Cp veins).											
25.60	129.40	BRECCIA	9082	25.60	27.40	1.80	1050	140	4	2.0	75	30	2
		BREC/QZ,CH/(PP)/7-8% PY,TR CP	9083	27.40	29.10	1.70	3278	320	5	5.0	78	45	2
			9084	29.10	31.00	1.90	1348	180	6	2.7	71	35	2
		Brecciated greenish pale to medium grey (locally yellowish to dirty white) aphyric rock alternating with some massive dark green aphyric rock. Non magnetic to weakly magnetic (very locally, moderately magnetic). The very dominant breccia facies is mainly composed of Fp and Qz angular jointive fragments with 5-15% of dark green chloritic (?) matrix. Locally, the breccia matrix hosts some Mt. Massive intervals seem to have about the same composition but with chloritic component homogeneously sparsed in the rock.	9085	31.00	33.00	2.00	1486	240	14	2.5	76	40	2
		We note few silicified porphyritic dykes with zoned reddish to brick red Fp phenocrysts.	9086	33.00	35.00	2.00	597	90	39	1.3	44	30	2
			9087	35.00	37.00	2.00	1201	150	17	4.6	52	75	2
			9088	37.00	39.00	2.00	967	100	20	2.6	53	25	2
			9089	39.00	41.00	2.00	1839	220	38	3.7	56	45	2
			9091	41.00	43.00	2.00	740	60	9	2.4	45	20	2
			9092	43.00	45.00	2.00	3078	90	9	5.2	58	25	2



Drill Log

Falconbridge Limited

DDH: IC-05-05
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm	
		Alteration: The rock seem to have experimented weak pervasive propylitic (chloritic breccia matrix and chloritized mafic minerals in massive intervals) and weak to moderate pervasive phyllic alteration types (silicification, Py rich and local yellowish sericitic replacement of fragments feldspathic component). Some weak pervasive carbonatation intervals. Globally, about 7 to 8% veining of different types. The white Qz only veins seem to be older (0.5 to 4 cm thick); their directions are between 15 and 45 deg. Some contains small amount of disseminated Mt and margins with brick red Fp grains. Also slightly reddish medium grey Qz veins (3 to 5 cm thick) which vary between 50 to 60 deg relative to C/A. They appears around 70.0 meters. Locally, they host hematized brick red Fp grains. There are few white to purple Qz-white Cc veins (0.5-1.5 cm thick) at 50 deg with C/A. The straight and thin white Cc veinlets are the most common and the best spreaded; they dip between 60 and 70 deg. Finally, we note the late white and pink Cc veins (0.5 -7 cm thick) which are about 70 deg for the straight ones and between 15 and 30 deg for the irregular ones. Mineralization: 7-8% fine grained Py mostly as disseminations and diffused veinlets and splashes. Some fracture cleavage fillings. Traces of Cp mainly associated with Py as fine disseminations and in veinlets with usually Cc in background (patches or weak pervasive carbonatation zones). One 15 cm long low angle Py and Cp rich vein. Lower contact: Outlined by a 6 cm thick banded pinkish Cc vein (C/A=25 deg). Unit change defined by almost disappearing of silicified breccia intervals and of porphyry dykes. 49.7-50.3: Greenish grey fine grained massive intermediate dyke. Non magnetic. 6% disseminated fine graned Py. C/A=15 deg.). 63.85-64.0: Low angle Py and Cp rich vein (20% Cp) 75.2-80.5: Pale grey massive porphyritic silicified intermediate dyke. About 25-30% partially hematized Fp phenocrysts (red brick corona surrounding Fp crystals). The heart of Fp is still white or grey. Non magnetic. 2% disseminated fine grained Py. The dyke is sinuous and loally subparallel to C/A. Upper contact sharp at 20 deg and lower contact more nebulous and around 40 deg. 109.7-113.5: Similar to 75.2-80.5 but only some Fp phenocrysts are hematized. Many have locally a thin rim of dark grey Qz and look like zoned. A 0.5 cm thick massive Py vein outlines the upper contact of the dyke (C/A=25 deg). Lower contact chaotic (dyke dismembered) and almost subparallel to core axis. The green host rock seemed still hot when the dyke was emplacing (?). 114.9-124.6: Same as 109.7-113.5 but dark grey Qz rims around Fp phenocrysts more generalized and thicker. Many phenocrysts are totally	9093	45.00	47.00	2.00	1409	60	16	3.5	67	25	2	
				9094	47.00	49.00	2.00	2283	90	21	4.1	96	30	2
				9095	49.00	51.00	2.00	2162	60	5	2.8	116	40	2
				9096	51.00	53.00	2.00	2367	140	19	2.7	150	10	2
				9097	53.00	55.00	2.00	2564	100	2	2.7	173	5	2
				9098	55.00	57.00	2.00	1567	60	8	2.3	99	10	2
				9099	57.00	59.00	2.00	1919	60	4	1.8	67	15	2
				9100	59.00	61.00	2.00	2569	110	11	2.3	96	10	2
				9151	61.00	63.00	2.00	611	60	14	0.9	44	10	2
				9152	63.00	65.00	2.00	5856	90	8	3.3	74	25	2
				9154	65.00	67.00	2.00	1892	70	23	2.0	67	15	2
				9155	67.00	69.00	2.00	1071	90	6	1.4	58	40	2
				9156	69.00	71.00	2.00	1690	80	15	2.7	88	25	2
				9157	71.00	73.10	2.10	844	80	10	2.1	55	25	2
				9158	73.10	75.20	2.10	893	70	10	3.9	59	20	2
				9159	75.20	77.00	1.80	610	60	7	4.4	46	25	2
				9160	77.00	78.80	1.80	444	160	9	9.0	33	25	2
				9161	78.80	80.50	1.70	362	70	6	1.9	26	15	2
			9162	80.50	82.50	2.00	1018	110	12	2.2	60	20	2	
			9163	82.50	84.50	2.00	3725	150	7	3.7	73	25	2	
			9165	84.50	86.50	2.00	2289	60	18	3.8	56	20	2	
			9166	86.50	88.50	2.00	2412	120	8	5.0	59	40	2	
			9167	88.50	90.50	2.00	826	140	6	2.3	52	45	2	
			9168	90.50	92.50	2.00	2006	80	4	4.0	62	25	2	
			9169	92.50	94.50	2.00	2030	70	6	3.6	64	25	2	
			9170	94.50	96.50	2.00	3123	100	1	4.5	94	20	2	
			9171	96.50	98.50	2.00	1531	50	1	3.2	99	30	2	
			9172	98.50	100.50	2.00	1406	70	4	2.6	55	55	2	
			9173	100.50	102.50	2.00	850	120	6	2.4	64	25	2	
			9174	102.50	104.50	2.00	3194	240	5	3.4	55	40	2	
			9176	104.50	106.50	2.00	1072	210	1	2.7	90	40	2	
			9177	106.50	108.50	2.00	2402	80	1	3.3	80	25	2	
			9178	108.50	109.70	1.20	956	70	1	2.4	57	20	2	
			9179	109.70	111.50	1.80	742	60	7	2.5	40	20	2	
			9180	111.50	113.20	1.70	464	40	4	1.3	19	15	2	
			9181	113.20	115.20	2.00	3011	80	4	2.9	68	20	2	
			9182	115.20	117.20	2.00	606	30	3	1.2	13	5	2	
			9183	117.20	119.20	2.00	400	30	4	1.4	17	10	2	
			9184	119.20	121.20	2.00	531	15	4	1.2	19	5	2	



Drill Log

Falconbridge Limited

DDH: IC-05-05
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		replaced. Both contacts are chaotic and about subparallel to C/A.	9185	121.20	122.80	1.60	444	30	7	0.7	14	2	2
			9186	122.80	124.30	1.50	759	40	5	0.9	19	10	2
		126.4-128.0: Fine grained greyish green massive intermediate dyke. Non magnetic. 1-2% disseminated very fine grained Py. Both contacts are quite sharp. Upper contact at 25 deg and lower contact at 45-50 deg.	9187	124.30	126.40	2.10	846	60	6	1.1	31	25	2
			9189	126.40	128.00	1.60	196	90	2	0.5	73	20	2
			9190	128.00	129.40	1.40	295	80	3	1.0	23	15	2
		128.0-128.4: Same as 114.9-124.6 but contacts regular and straight (C/A=35 deg).											
129.40	177.00	ANDESITE (V2A)	9191	129.40	131.30	1.90	818	60	4	1.3	59	20	2
		V2A/MASV/(CB)/5-6% PY,TR CP	9192	131.30	132.50	1.20	2729	50	5	3.0	87	10	2
			9193	132.50	134.50	2.00	699	50	4	1.5	55	15	2
		Slightly greenish dark medium grey to dark grey massive aphyric rock. Some decimeter scale slightly brecciated intervals. Non magnetic.	9194	134.50	136.50	2.00	1294	50	2	2.0	61	20	2
		Alteration: Locally, weak pervasive silicification or carbonatation. 5% veining.	9195	136.50	138.50	2.00	1520	80	2	2.5	89	25	2
		The great majority are white Cc veinlets and late low angle white and pink Cc veins. Veinlets spacing is between 5 and 10 cm and their direction between 60 and 80 deg. The white and pink Cc veins are spaced of 1 to 5 meters and oriented between 10 and 30 deg. Some grey or white Qz (locally with purple Qz) veins and patches widely spaced (few meters) and with directions	9196	138.50	140.50	2.00	3090	110	3	3.6	84	15	2
		between 30 and 50 deg. Few Qz veins bring totally hematized Fp phenocrysts.	9197	140.50	142.50	2.00	1105	60	3	2.1	68	10	2
		Mineralization:5-6% fine to medium grained Py mostly as disseminations and veinlets. Some Py in fracture cleavages. Traces of Cp in the first 15 meters of the unit only. It is as few disseminations and fracture cleavage fillings.	9198	142.50	144.50	2.00	1646	50	1	2.0	62	10	2
		Lower contact:Gradual but quick (few decimeters). Defined by increasing of carbonate veining and brecciation.	9200	144.50	146.50	2.00	1578	70	4	1.9	77	10	2
			9201	146.50	148.50	2.00	1040	40	1	1.9	78	15	2
			9202	148.50	150.50	2.00	1666	40	3	3.0	83	30	2
			9203	150.50	152.50	2.00	773	40	1	1.0	107	10	2
			9204	152.50	154.50	2.00	594	50	6	1.1	44	2	2
			9205	154.50	156.50	2.00	655	70	5	0.9	45	15	2
			9206	156.50	158.50	2.00	434	90	5	0.9	60	25	2
		154.5-154.8: Hydrothermal breccia caused by injection of Cc veins network.	9207	158.50	160.50	2.00	329	70	4	0.8	48	15	2
			9208	160.50	162.50	2.00	249	70	3	0.5	36	10	2
		167.3-167.6: Chloritic matrix breccia.	9209	162.50	164.50	2.00	437	90	10	1.1	63	15	2
			9211	164.50	166.50	2.00	379	50	3	0.6	64	10	2
			9212	166.50	168.50	2.00	2367	70	7	1.2	119	25	2
			9213	168.50	170.50	2.00	1215	110	4	1.1	92	30	2
			9214	170.50	172.50	2.00	1721	250	6	1.5	81	20	2
			9215	172.50	174.50	2.00	1828	250	6	1.5	74	15	2
			9216	174.50	175.80	1.30	1754	170	7	1.2	65	20	2
			9217	175.80	177.00	1.20	510	150	10	0.6	58	25	2
177.00	189.00	ANDESITE (V2A)	9218	177.00	179.00	2.00	559	100	4	0.8	12	10	2
		V2A/MASV/CB,(SI)/3% PY,TR CP	9219	179.00	181.00	2.00	541	120	29	0.6	43	35	2
			9220	181.00	183.00	2.00	594	160	13	1.2	46	65	2
		Slightly greenish dark medium grey to dark grey massive aphyric rock. Some decimeter scale slightly brecciated intervals. Non magnetic.	9221	183.00	185.00	2.00	499	230	9	0.8	47	90	2
		Alteration: Locally, weak to moderate pervasive silicification or weak pervasive	9222	185.00	186.50	1.50	787	910	9	29.5	74	445	2



Drill Log

Falconbridge Limited

DDH: IC-05-05
Project: KERR-SULPHURETS
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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		carbonatation. 10-15% veining. Almost essentially white Cc veinlets and late white (and locally pink) Cc veins and veinlets. Those Cc injections formed locally a complicated chaotic network (brecciation of the host rock). Veinlets spacing is variable but mostly below 5 cm and their direction between 0 and 90 deg. Some grey Qz veins widely spaced (few meters) and with directions around 50 deg.	9224	186.50	187.90	1.40	592	90	15	1.3	79	30	2
		Mineralization: 3-4% fine grained Py mostly as disseminations and veinlets. Some Py in fracture cleavages. Traces of disseminated Cp at one site. Lower contact: marked by banded (sheared) Cc vein. The unit below is the same as 129.4-177.0.	9225	187.90	189.00	1.10	356	70	7	0.5	62	35	2
		183.6-183.8: Hydrothermal breccia caused by network of Cc injections.											
		187.9-188.6: 30-40% lenses and patches of white Cc.											
		188.6-189.0: Banded sheared pinkish white Cc vein (C/A=40 deg).											
189.00	249.60	ANDESITE (V2A)	9226	189.00	191.00	2.00	872	160	9	1.0	75	40	2
		V2A/MASV/(SI),(CB)/7% PY,TR CP	9227	191.00	193.00	2.00	1319	130	7	1.7	88	30	2
		Slightly greenish dark medium grey to dark grey (locally pale grey-green) massive aphyric rock. Some decimeter scale slightly brecciated intervals. Non magnetic.	9228	193.00	195.00	2.00	743	150	6	1.6	79	25	2
		Alteration: Locally, weak to moderate pervasive silicification or weak pervasive carbonatation. From 206.0 to 224.0, the andesite seems more silicified. 8-10% veining. Most of the injections is white Cc veins and veinlets and white Cc-pink Cc veins. Mean white Cc veinlets spacing is between 1 to 3 cm and their direction between 60 and 80 deg. The white and pink Cc veins are spaced of 1.5 to 3 meters and oriented 60 deg. Some grey or white Qz (locally with purple Qz) veins and patches with variable spacing between 10 and 40 cm and with directions between 25 and 35 deg. Some Qz veins hosts brick red hematized Fp phenocrysts. Also few white Cc-white Qz veins between 60 and 70 deg. We note two hematized porphyry dykes.	9229	195.00	197.00	2.00	604	120	21	3.2	77	25	2
		Mineralization: 7% fine to medium grained Py mostly as disseminations and veinlets. Some Py in fracture cleavages. Traces of Cp mostly associated with Py as localized fine disseminations and winding discontinuous veinlets in the neighbourhood or at margins of Qz veins (ex.: 217.3-217.6). Also an occurrence as fine disseminations in a zone rich in Py veinlets and in Cc veinlets (ex.: 221.0). Some disseminations in Qz veins and as fracture cleavage fillings.	9230	197.00	199.00	2.00	434	140	10	2.0	69	30	2
			9231	199.00	201.00	2.00	672	160	16	3.0	68	30	2
			9232	201.00	203.00	2.00	706	100	19	2.1	80	15	2
			9233	203.00	205.00	2.00	571	80	6	1.3	91	20	2
			9235	205.00	206.20	1.20	918	150	2	1.6	109	10	2
			9236	206.20	208.20	2.00	1523	90	13	1.6	85	15	2
			9237	208.20	210.20	2.00	1546	190	12	5.0	55	30	2
			9238	210.20	212.20	2.00	598	80	6	1.6	71	15	2
			9239	212.20	214.20	2.00	1063	210	7	2.4	106	75	2
			9240	214.20	216.20	2.00	1147	330	6	1.2	87	190	5
			9241	216.20	217.20	1.00	928	190	10	0.9	65	40	2
			9242	217.20	217.80	0.60	4807	360	9	4.7	145	50	2
			9243	217.80	218.70	0.90	677	70	2	1.8	91	25	5
			9244	218.70	219.30	0.60	451	30	1	2.9	67	10	2
			9246	219.30	221.30	2.00	1019	80	11	3.7	96	40	2
			9247	221.30	223.30	2.00	464	100	1	1.0	89	25	2
			9248	223.30	225.30	2.00	724	130	21	1.4	184	45	2
		209.2-209.5: Nice banded purple Qz vein.	9249	225.30	227.30	2.00	1189	170	4	1.6	128	50	2
		218.1-218.7: Probable silicified flow banding (C/A=20 deg).	9250	227.30	229.30	2.00	1544	140	3	1.4	72	65	2
			9251	229.30	231.30	2.00	723	80	6	1.1	49	25	2



Drill Log
Falconbridge Limited

DDH: IC-05-05
Project: KERR-SULPHURETS
Project #: 301

<i>From</i> (m)	<i>To</i> (m)	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length</i> m	<i>Cu</i> ppm (ICP)	<i>Au</i> ppb	<i>Mo</i> ppm	<i>Ag</i> ppm	<i>Zn</i> ppb	<i>As</i> ppm	<i>Sb</i> ppm
			9252	231.30	233.30	2.00	2196	180	14	2.2	29	20	5
		218.7-219.2: Hematized porphyritic dyke. Brick red coloured Fp phenocrysts (40%). Massive and non magnetic. Both contacts mostly subparallel to andesite flow banding but with small crosscutting pods.	9253	233.30	235.30	2.00	1673	140	13	2.5	66	25	5
			9254	235.30	237.30	2.00	733	100	6	1.6	86	15	2
			9255	237.30	239.30	2.00	906	100	9	2.4	106	10	5
		219.2-219.8: Same as 218.1-218.7.	9256	239.30	240.70	1.40	1778	140	11	3.6	123	15	2
			9257	240.70	242.10	1.40	517	60	4	1.2	81	10	2
		242.1-242.9: Same as 218.7-219. Upper selvage of the dyke brings traces of disseminated Cp.	9259	242.10	242.90	0.80	330	30	4	0.9	28	2	2
			9260	242.90	244.90	2.00	910	80	7	1.5	118	10	2
			9261	244.90	246.90	2.00	1128	180	8	2.8	103	30	2
			9262	246.90	248.30	1.40	1066	390	10	2.3	111	145	5
			9263	248.30	249.60	1.30	1023	140	8	1.7	110	25	2



Drill Log

Falconbridge Limited

DDH: IF-05-01
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 2.7	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 423289	Contractor: HY-TECH
Length (m): 252.70	Plugged: Oui	Northing: 6263313	Located by: A. HUARD
Started: 8/9/2005	Cemented: Oui	Elevation: 1715	Method: Handheld GPS
Completed: 8/10/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 8/11/2005			
	Core		
	Size: NQ2	Claim #: 516251	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	310.00	-50.00	C
8.80	313.40	-51.80	R
124.70	313.10	-51.80	R
246.60	317.60	-51.30	R



Drill Log

Falconbridge Limited

DDH: IF-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	2.70	CASING											
2.70	76.60	FELSIC INTRUSIVE (?) (I1)											
		I1	9593	2.70	4.70	2.00	604	120	1	1.1	176	135	2
		Slightly reddish, greyish dark green to dark green massive aphyric rock. Host a mean of 20-30% reddish pink to dirty white, more or less diffused, mostly angular "fragments". Their distribution is heterogeneous being locally, sparse to dense (breccia-like). Some are porphyritic. Non magnetic to weakly magnetic.	9595	4.70	6.70	2.00	339	100	1	0.6	124	70	2
		Alteration: Weak to moderate HM+ of fragments only (may be partial potassic alteration?). About 7-8% veining very mostly represented by white Cc veinlets and veins. Few Qz and Cc veins. No Qz only veins (!). The Cc veins and veinlets have a spacing between 0.5 and 10 cm and directions between 60 and 70 degrees. A late and sparse generation of white Cc veins is oriented between 40 and 50 degrees. Locally, the Cc veining initiates brecciation of the host rock. The few Qz-Cc veins are low angle (about 20 degrees) and contain coarse Cp grains.	9596	6.70	8.70	2.00	453	70	1	0.5	149	40	2
		Mineralization: 2-3% fine grained Py as disseminations and small blebs. Few, very sparse veinlets. Globally, traces of Cp but few intervals richer. Those Cp-rich zones correspond to slightly hematized porphyritic dykes (or facies?). The Cp forms big splashes, thin veinlets, and disseminations. In the most Cp-rich zone (21.4-30.8), 1.5 to 2% Cp has been estimated. Most of those dykes are between 1 and 5 cm thick but one is 2.4 meters. Also some Cp as veinlets, small splashes and disseminations in the host rock in the dyke's neighbourhood. He rest of the observed Cp is as disseminations in the main unit and medium to coarse disseminations in Cc veins and Qz-Cc veins.	9597	8.70	10.70	2.00	538	60	1	0.6	170	25	2
		Traces of malachite until 64.0 meters.	9598	10.70	12.70	2.00	616	80	2	0.9	164	35	2
		Lower contact: Sharp and low angle (C/A=5 degrees)	9599	12.70	14.30	1.60	757	40	1	1.2	192	20	2
		11.8-12.0: Hydrothermal breccia by Cc veins injections.	9600	14.30	16.10	1.80	1136	80	2	1.8	284	35	5
		14.3-19.9: Altered (oxydized) and fragmental interval with traces of malachite. Incl. 14.7-18.1: Very badly broken rock	9601	16.10	18.10	2.00	2019	100	10	1.8	501	55	2
		20.5-22.9: Cp-rich porphyritic dyke (15-20% Fp anhedral to euhedral phenocrysts). 0.5-1% Cp.	9602	18.10	19.90	1.80	1747	130	1	1.7	412	25	2
		23.2-23.5: Same as 20.5-22.9. About 5% Cp.	9603	19.90	20.50	0.60	774	70	1	1.3	213	25	2
		25.6-27.7: Weakly silicified and oxydized interval. Qz-Fp (aplite?) and Fp veinlets and veins (C/A=70-90 degrees). Colour very variable and chaotic aspect. Not mineralized.	9604	20.50	21.40	0.90	988	70	1	1.3	266	35	2
			9605	21.40	22.90	1.50	14500	410	1	16.5	2358	20	2
			9607	22.90	24.80	1.90	9143	1250	1	9.8	1907	10	2
			9608	24.80	26.30	1.50	2860	40	1	1.7	646	5	2
			9609	26.30	27.70	1.40	4159	90	1	4.2	917	40	15
			9610	27.70	29.30	1.60	8786	180	1	11.8	1857	20	2
			9611	29.30	30.80	1.50	12500	220	1	12.3	2193	5	2
			9612	30.80	32.30	1.50	1496	50	1	1.3	382	15	2
			9613	32.30	33.80	1.50	1697	15	3	0.9	458	10	2
			9614	33.80	35.20	1.40	2223	60	1	3.8	595	40	40
			9615	35.20	37.20	2.00	1431	60	1	1.1	378	10	2
			9616	37.20	39.20	2.00	1708	70	5	1.5	408	15	2
			9617	39.20	41.20	2.00	1157	50	1	0.9	291	15	2
			9618	41.20	43.20	2.00	1170	30	1	0.8	283	15	2
			9619	43.20	45.20	2.00	453	30	1	0.6	138	20	2
			9620	45.20	47.20	2.00	645	15	1	0.5	215	20	2
			9621	47.20	49.20	2.00	1060	90	1	1.0	274	20	2
			9623	49.20	51.20	2.00	751	70	1	0.9	245	15	2
			9624	51.20	53.20	2.00	730	130	1	1.0	229	25	2
			9625	53.20	55.20	2.00	942	320	2	1.0	274	10	2
			9626	55.20	57.20	2.00	977	90	1	0.7	277	10	2
			9627	57.20	59.20	2.00	1075	80	1	0.9	360	25	10
			9628	59.20	61.20	2.00	1032	15	2	0.9	335	10	2
			9630	61.20	63.20	2.00	1176	30	1	0.8	349	15	2
			9631	63.20	65.20	2.00	2027	50	2	1.6	538	25	2
			9632	65.20	67.20	2.00	941	30	1	0.9	283	15	2



Drill Log

Falconbridge Limited

DDH: IF-05-01
Project: KERR-SULPHURETS
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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		28.6-28.8: Diffused porphyritic dyke. About 15% Cp.	9633	67.20	68.70	1.50	424	30	1	0.3	185	10	2
			9634	68.70	70.70	2.00	507	90	5	0.7	200	40	2
		30.2-30.3: Same as 28.6-28.8. About 20% Cp.	9635	70.70	72.70	2.00	669	90	1	0.7	248	40	10
			9636	72.70	74.70	2.00	986	110	2	1.1	108	30	2
		30.8-35.2: Hematized and locally, weakly silicified interval. Mix of reddish and green colours. Chaotic aspect (may be potassic alteration?). Not mineralized. Looks a little bit like 25.6-27.7.	9637	74.70	76.60	1.90	976	100	2	1.2	97	40	2
76.60	79.10	INTERMEDIATE DYKE (I2)	9638	76.60	77.90	1.30	2174	210	3	3.3	18	140	2
		I2	9639	77.90	79.10	1.20	1693	230	3	4.6	42	140	10
		Medium greenish grey, aphyric massive rock. The first 10 cm, the dyke is porphyritic and just below the dyke, over few cm, the next unit is brecciated. The rock is probably mostly composed of Fp with small amount of Qz. Non magnetic. Alteration: 3-4% veining. Essentially, white Cc veins and veinlets. Spacing of 20-30 cm and directions between 40 to 50 degrees. Mineralization: About 10% disseminated fine grained Py. Traces of Cp related to white Cc. Lower contact: Sharp at 40 degrees. Outlined by few elongated blebs of pink Cc.											
79.10	95.60	BASALT (V3B)	9640	79.10	81.10	2.00	28	30	5	0.2	150	85	2
		V3B	9642	81.10	83.10	2.00	17	50	3	0.1	92	2	2
			9643	83.10	85.10	2.00	15	15	1	0.1	122	2	2
		Dark green massive aphyric rock. Non magnetic to moderately magnetic. The mostly magnetic zones contain Mt blebs, splashes and probably veinlets. Alteration: Some decimeter scale paler intervals weakly silicified. About 5% veining essentially composed of white, locally purple Cc veins and veinlets. Clearly two sets of veins/veinlets: one with a spacing of 10-30 cm and direction around 20 degrees and the other with spacing of 1-10 cm and directions between 50 and 70 degrees. Mineralization: 2% Py as patches and splashes less than 4 cm long. Many traces of Cp as splashes, veinlets and disseminations in the volcanics. Traces of malachite. Lower contact: Quite sharp but slightly diffused and irregular. Seems to be very low angle (0-5 degrees).	9644	85.10	87.10	2.00	135	30	4	0.3	125	2	2
			9645	87.10	89.10	2.00	3534	130	2	2.8	87	30	2
			9646	89.10	91.10	2.00	3652	250	2	4.2	238	140	100
			9647	91.10	93.10	2.00	6450	520	1	4.3	164	25	10
			9648	93.10	94.40	1.30	7849	800	1	10.1	91	360	115
		93.1-93.4: Banded purple Cc vein.	9649	94.40	95.60	1.20	9535	1210	1	8.3	131	45	2



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
95.60	133.60	BRECCIATED FELSIC INTRUSIVE (?) (I1)	9650	95.60	97.60	2.00	2837	150	3	5.0	268	730	385
		I1/BREC	9651	97.60	99.60	2.00	1043	70	2	0.7	44	60	5
			9652	99.60	101.60	2.00	768	70	3	0.5	35	25	2
		Greenish pale to medium grey brecciated aphyric rock. Diffused "fragments" paler and probably more silicified than the matrix. Heterogeneous distribution. Breccia look may be caused by differential alteration. "Fragments" colour from dirty white to pale green to pinkish. Non magnetic. Glassy look.	9653	101.60	103.60	2.00	2938	170	3	2.3	112	275	140
		Alteration: Weak to moderate pervasive silicification. Some "fragments" seem also have been sericitized (Se yellowish colour; weak phyllic?). About 8-10% veining mostly white Cc veinlets (and few veins) and some pale grey Qz (+ white Cc) veins. The Cc veinlets are spaced by 1 to 3 cm and oriented between 45 and 80 degrees. The Qz veins are sparse and heterogeneously distributed; they are oriented 70 and 90 degrees. Also, very few low angle white and pink Cc veins (10-15 degrees).	9654	103.60	105.60	2.00	2407	190	4	2.2	36	50	2
		Mineralization: 2-3% fine grained Py mostly as diffused veins (or bands) and veinlets and also elongated splashes. Unit more pyritic over 3 meters before the fault (at 121.5) and over 2 meters before lower contact. Traces of Cp only in the portion of unit above the fault plane. Mostly as specks in the white Cc veins and veinlets and also in Qz veins. Some disseminations and Cp only veinlets in the host rock.	9655	105.60	107.60	2.00	1440	160	3	1.4	41	50	2
		Lower contact: Sharp at 35 degrees.	9656	107.60	109.60	2.00	1647	80	4	2.2	96	215	75
			9658	109.60	111.60	2.00	1920	250	3	2.5	44	120	2
			9659	111.60	113.60	2.00	1916	170	3	2.3	50	85	2
			9660	113.60	115.60	2.00	1937	310	3	3.2	40	115	2
			9661	115.60	117.60	2.00	1692	150	4	3.0	63	160	40
			9662	117.60	119.50	1.90	2257	160	4	4.1	96	105	10
			9663	119.50	121.40	1.90	2077	310	39	4.4	58	45	2
			9665	121.40	123.40	2.00	178	150	3	1.1	74	60	2
			9666	123.40	125.40	2.00	448	280	7	1.6	26	100	2
			9667	125.40	127.40	2.00	309	280	7	2.3	35	85	2
			9668	127.40	129.40	2.00	344	270	5	1.9	70	65	2
			9669	129.40	131.50	2.10	340	210	5	1.0	59	55	2
			9670	131.50	133.60	2.10	627	660	10	3.5	45	65	2
		121.4-121.8: Fault plane with 2 to 3 mm thick gouge. Outlined by Qz vein. C/A=10 degrees.											
		121.8-122.7: Broken rock. Greener zone.											
		124.3: Two cm shear (fault) zone. No gouge. (C/A=5-10 degrees).											
133.60	152.30	ANDESITE (?) OR INTERMEDIATE INTRUSIVE (?) (V2A OR I2)	9671	133.60	135.60	2.00	330	390	4	1.1	55	80	2
		V2A OR I2/MASP	9672	135.60	137.60	2.00	91	70	2	0.1	54	30	2
			9673	137.60	139.60	2.00	127	100	3	0.1	59	50	2
		Slightly kaki medium green massive aphyric rock. Non magnetic. Some cm to decim scale dark green to black patches apparently differentially altered more chloritized. Global glassy look.	9674	139.60	141.60	2.00	202	130	5	0.2	62	40	2
		Alteration: Weak pervasive silicification in the green rock and probably weak pervasive chloritization in the few dark patches. About 5% veining essentially characterized by white Cc veinlets and veins. They are spaced by 1 to 5 cm and have generally a direction between 70 and 80 degrees. Few veins at 20 degrees.	9675	141.60	143.60	2.00	251	150	8	0.1	77	25	2
		Mineralization: 2-3% fine grained Py mostly as patches and splashes associated with more Cc and Ch rich zones. Heterogeneous distribution.	9677	143.60	145.60	2.00	168	140	6	0.2	77	25	2
		From 147.5 to 150.0 is a more pyritic zone (10-15%). One speck of Cp at the margin of a Cc vein.	9678	145.60	147.50	1.90	410	220	9	0.3	83	35	2
			9679	147.50	148.80	1.30	671	830	13	0.6	79	50	2
			9680	148.80	150.00	1.20	637	1290	7	0.5	89	45	2
			9681	150.00	151.20	1.20	254	320	3	0.5	75	40	2
			9682	151.20	152.30	1.10	230	1640	6	11.3	56	45	2



Drill Log

Falconbridge Limited

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		Lower contact: Gradual over few cm. Colour passes from green to a greyish green.											
152.30	188.30	FELSIC INTRUSIVE (?) OR VOLCANICS (?) (I1 OR V1)	9683	152.30	154.30	2.00	189	350	10	2.1	35	75	2
		I1 OR V1	9684	154.30	156.30	2.00	337	190	16	0.5	34	80	2
			9685	156.30	158.30	2.00	452	290	34	1.0	41	105	2
		Slightly "mauve" medium grey to locally, pale green massive aphyric rock. Non magnetic. Glassy look.	9686	158.30	160.30	2.00	403	190	14	0.7	45	100	2
		Alteration: Weak to moderate pervasive silicification. About 10% veining almost essentially white Cc veins and veinlets. Spacing is between 0.5 and 5 cm and directions mostly between 60 and 70 degrees. Traces of anhydrite.	9687	160.30	162.30	2.00	394	310	11	0.9	77	75	2
		Still some low angle spaced by 0.5 to 2 meters (C/A=15-20 degrees).	9688	162.30	164.30	2.00	391	140	6	0.7	92	90	2
		Mineralization: 4-5% fine to medium grained Py mainly as cm scale patches and splashes. Half is fine disseminations. Only 2 specks of Cp in a Cc veinlet. Associated with Py.	9689	164.30	166.30	2.00	345	190	13	0.6	62	90	2
		Lower contact: probably sharp or very quick but not visible (broken rock).	9690	166.30	168.30	2.00	234	620	11	0.9	66	235	2
			9691	168.30	170.30	2.00	178	210	24	0.6	42	115	2
			9693	170.30	172.30	2.00	405	150	37	1.0	41	165	2
			9694	172.30	174.30	2.00	156	430	23	0.8	48	170	2
			9695	174.30	176.30	2.00	106	430	5	0.9	42	115	2
		151.8-153.4: Broken rock.	9696	176.30	178.30	2.00	92	210	20	0.8	49	105	2
			9697	178.30	180.30	2.00	130	290	13	1.1	41	200	2
		187.8-188.3: More white Cc veinlets and brecciated zone.	9698	180.30	182.30	2.00	433	290	30	1.6	46	145	2
			9700	182.30	184.30	2.00	987	240	23	2.4	53	165	2
			9701	184.30	186.30	2.00	2240	510	16	3.3	22	160	2
			9702	186.30	187.50	1.20	993	240	12	2.5	23	110	2
			9703	187.50	188.30	0.80	422	390	41	1.7	31	320	2
188.30	252.70	INTERMEDIATE VOLCANICS/FELDSPAR PORPHYRY GRANITE (V2/I1GFP)	9704	188.30	190.30	2.00	272	100	17	0.5	24	80	2
		V2/I1GFP	9705	190.30	192.30	2.00	548	230	14	0.9	21	120	2
			9706	192.30	194.30	2.00	449	250	8	0.8	41	75	2
		Alternating slightly greyish pale green alternating with medium grey generally massive rock. Aphyric (volcanics) to locally porphyritic (felsic dykes). The meter scale porphyritic intervals contain 30-40% white Fp anhedral (?) phenocrysts. Non magnetic. Few decimeters scale brecciated zones in the intermediate volcanics at the contact with felsic dykes or inside the volcanics also.	9707	194.30	196.30	2.00	646	1150	10	3.6	34	150	2
			9708	196.30	198.30	2.00	431	2160	11	2.3	25	210	2
			9709	198.30	200.30	2.00	301	290	20	1.0	43	105	2
			9710	200.30	202.30	2.00	345	280	11	1.2	80	565	15
			9712	202.30	204.30	2.00	312	320	7	0.6	23	215	2
		Alteration: Moderate pervasive silicification in both facies. The intermediate volcanics facies seems locally pervasively and moderately sericitized (yellowish green to dark brown tinted). About 10% veining. The felsic intrusive intervals are a little bit richer in veining. Veining is very mostly white Cc veins and veinlets with spacing between 3 to 5 cm and directions between 45 and 70 degrees. Some white Qz-white Cc veins with variable spacing (5 cm to 1-2 meters) and directions between 70 and 80 degrees.	9713	204.30	206.30	2.00	249	200	14	0.5	34	205	5
			9714	206.30	208.30	2.00	270	100	31	0.5	12	80	2
			9715	208.30	210.30	2.00	249	110	11	0.5	62	135	2
			9716	210.30	212.30	2.00	301	450	15	0.8	88	55	2
			9717	212.30	214.30	2.00	247	600	12	0.6	159	50	2
			9718	214.30	216.30	2.00	266	310	5	2.8	56	65	2
		Mineralization: About 10% fine grained y mostly as fine disseminations and cm scale masses and splashes. Py in felsic intrusive is more of the disseminated type. Locally, in the volcanics, the Py is concentrated in Qz	9719	216.30	218.30	2.00	154	260	13	1.5	46	55	2
			9720	218.30	220.30	2.00	278	260	16	1.0	59	65	2



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		embedded rounded masses surrounded distally, by Ch or sericite rich halo (softer material). Also, few Py veinlets in both facies. Traces of Cp in a white Cc veinlet.	9721	220.30	222.30	2.00	270	170	9	0.5	101	70	2
			9722	222.30	224.30	2.00	478	190	44	0.6	78	70	2
			9723	224.30	226.30	2.00	436	180	35	0.7	44	65	2
		188.3-198.5: Intermediate volcanics.	9724	226.30	228.30	2.00	172	260	20	1.2	34	65	2
			9725	228.30	230.30	2.00	271	250	64	0.6	41	85	2
		198.5-199.0: Felsic dyke. Upper contact sharp at 15 degrees.	9726	230.30	232.30	2.00	117	140	40	0.3	42	65	2
			9728	232.30	234.30	2.00	186	160	41	0.4	49	60	2
		199.0-205.1: Intermediate volcanics with globular Py masses surrounded by Qz-Ch halos.	9729	234.30	236.30	2.00	323	160	147	0.7	66	50	20
		Incl. 204.1-205.1: Brecciated volcanics with a calcitic matrix. Very angular fragments.	9730	236.30	238.30	2.00	172	170	263	0.4	50	40	10
			9731	238.30	240.30	2.00	350	310	190	0.5	54	75	2
			9732	240.30	242.30	2.00	1041	70	14	1.4	88	80	2
		205.1-209.8: Felsic intrusive. Badly defined porphyritic texture. Lower contact quite gradual.	9733	242.30	244.30	2.00	217	130	14	0.5	79	55	15
			9735	244.30	246.30	2.00	509	120	6	1.0	48	85	2
			9736	246.30	248.30	2.00	139	100	4	0.5	77	35	2
		209.8-210.7: Intermediate volcanics. Lower part slightly brecciated.	9737	248.30	250.30	2.00	123	90	3	0.7	58	25	2
			9738	250.30	251.50	1.20	224	90	9	0.8	46	30	2
		210.7-211.6: Same as 205.1-209.8. Brecciated in the lower part.	9739	251.50	252.70	1.20	94	70	3	0.3	70	30	2
		211.6-224.0: Intermediate volcanics.											
		224.0-239.7: Felsic intrusive. Massive. Upper contact quick but broken. Lower contact quick (C/A=50 degrees).											
		239.7-252.7: Intermediate volcanics.											



Drill Log

Falconbridge Limited

DDH: IF-05-02
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Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 130	Length (m): 19.	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 423132	Contractor: HY-TECH
Length (m): 160.00	Plugged: Oui	Northing: 6263442	Located by: M. SAVELL
Started: 8/23/2005	Cemented: Oui	Elevation: 1665	Method: Handheld GPS
Completed: 8/25/2005		Datum: NAD27 ZN9	Logged by: R. NIEMINEN
Logged: 8/26/2005			
	Core		
	Size: NQ2	Claim #: 516251	
	Storage: KERR CAMP		

Target:

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	130.00	-50.00	C
18.00	125.80	-50.00	R
46.90	130.80	-49.20	R
76.20	128.20	-49.90	R



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	13.70	OVERBURDEN (OB) OB											
13.70	18.00	BOULDER TILL (TILL) TILL/LM	10250	13.70	15.85	2.15	891	40	7	0.7	59	20	2
			10251	15.85	18.00	2.15	1296	90	13	1.4	51	30	2
		BOULDER TILL Very rusty and broken-up rocks. Muddy gouges/faults (?); one at 17.95 - 18.00 metres.											
18.00	23.30	FELSIC LAPILLI TUFF (T1L) T1L	10253	18.00	20.00	2.00	1003	60	31	0.8	60	10	5
			10254	20.00	22.00	2.00	1200	40	44	0.6	56	5	5
			10255	22.00	24.00	2.00	799	90	40	0.5	66	15	2
		FELSIC LAPILLI TUFF Medium grey matrix with flattened lapillis that are weakly sericitized. A well pronounced schistosity at (70° CA) where some lapillis are elongated while others are not but all follow the foliation trend. The matrix does not appear to be very altered, possibly by weak pervasive chlorite. Mineralisations are of PYRITE (2-5%) as fine to very fine disseminations. The lower contact (23.30m) coincides with a thin (3-4mm) fault plane (60° CA) together with fine mud.											
23.30	26.40	FELSIC LAPILLI TUFF (T1L) T1L/SR	10256	24.00	26.00	2.00	264	180	10	0.3	115	10	2
		SERICITIZED FELSIC LAPILLI TUFF This unit differs from the above by its strong and pervasive sericite alteration. The lapillis are felsic and also elongated parallel to foliation (75° to 80° CA). Mineralisation consist of very fine to medium grain PYRITE (3%) and traces of CHALCOPYRITE. The lower contact is bounded by a thin fault plane (70° CA) with some mud at (26.40m).											
26.40	34.40	MINERALIZED FELSIC LAPILLI TUFF (T1L) T1L/SI,SR/PY,CP,MO	10257	26.00	28.00	2.00	4398	450	8	1.6	61	10	2
			10258	28.00	30.00	2.00	4145	1450	6	1.7	22	40	10
			10260	30.00	32.00	2.00	3660	1720	6	1.8	16	85	2
			10261	32.00	34.00	2.00	6425	2950	5	2.6	71	90	15
		HIGHLY SILICIFIED AND MODERATELY SERICITIZED FELSIC LAPILLI TUFF Strongly silicified tuffs; possibly by hydrothermal processes. The white quartz											



Drill Log

Falconbridge Limited

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		appears as irregular and discontinuous pseudo-veins, rounded and difformed "blotches" comprising of (60%) of the rock. It is sub-pervasive to fully pervasive and does not "act" lihe a vein or stockwerk, more like silica flooding. The rock unit is medium green and white with quartz, the lapillis are quite diffused (mm/cm). Mineralizations are of PYRITE (5-10%) as disseminations, of CHALCOPYRITE (0.5% to locally 1%) filling fractures "wisps" and fine quartz veinlets and of disseminated MOLYBDENUM (traces). There is also some traces fine filements of orangy-yellow mineral that ressembles "honey" variety of sphalerite (?), locally. Lower contact is around (70° CA).											
34.40	57.80	ANDESITE (AND) AND MASSIVE ANDESITE Fine grain, massive, medium green to beige, presence of amygdules (traces to 1% / 1-3mm; Chl/Py). Calcite veinlets (3%). Some quartz veining and minor silicifications. Mineralizations: PYRITE (5-10%) as disseminations and as veinlets in fractures. Lower contact (60° CA) is sharp. 37.00 - 39.00: Strong and pervasive sericite (beige). 46.40 - 46.70: Felsic lapilli tuff. Lapillis are siliceous and weakly sericitized. PYRITE (10-15%) as disseminations.	10262 10263 10264 10265 10266 10267 10268 10269 10270 10272 10273 10274	34.00 36.00 38.00 40.00 42.00 44.00 46.00 48.00 50.00 52.00 54.00 56.00	36.00 38.00 40.00 42.00 44.00 46.00 48.00 50.00 52.00 54.00 56.00 58.00	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	795 114 102 89 100 86 92 126 126 105 111 105	330 130 140 230 210 120 110 110 450 210 150 200	5 6 5 9 8 3 4 3 5 5 4 3	0.4 0.2 0.3 1.0 0.4 0.2 0.1 0.2 1.0 0.5 0.7 0.6	77 52 52 54 41 47 55 78 601 186 80 59	30 40 85 100 45 45 30 30 145 50 65 70	2 2 5 5 2 2 2 2 2 2 2 2
57.80	134.80	ANDESITE (AND) AND/HBRX/SI,SR/PY HYDROTHERMAL BRECCIATED ANDESITE This andesite was possibly pre-brecciated then intruded by strong altering hydrothermal fluids. This andesite breccia texture is obliterated by strong and patchy silicification and sericitization where fragments are digested by these alterations thus rounding off the primary angular fragments, resulting in attractive textures. These fragments can be zoned with silica and pyrite. The pyrite is often observed within the centers of the fragments. These alterations can also be pervasive in areas. Mineralizations: PYRITE (5-10%) as disseminations, as semi-massive veinlets and within fragments. Only traces of CHALCOPYRITE are observed. (Details below).	10275 10276 10277 10278 10279 10280 10281 10282 10283 10284 10285 10286 10288	58.00 60.00 62.00 64.00 66.00 68.00 70.00 72.00 74.00 76.00 78.00 80.00 82.00	60.00 62.00 64.00 66.00 68.00 70.00 72.00 74.00 76.00 78.00 80.00 82.00	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	55 75 95 71 92 239 50 122 71 74 190 315 109	4360 1470 1530 1510 450 130 190 270 110 220 340 560 320	7 9 9 19 6 5 4 5 5 6 8 7 6	1.1 1.7 1.4 1.4 1.4 1.3 0.6 1.0 0.7 0.8 0.4 0.5 0.7	20 10 29 36 118 154 289 581 855 375 177 169 70	245 485 495 520 245 45 35 45 30 45 40 35 60	2 2 2 2 2 2 2 2 2 2 5 5 10



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		120.00 - 124.50: Medium green andesite. Weakly silicified and sericitized. Calcite stockwerk (1-2%). Pyrite (2-3%) as disseminations and as fine aggregates around fractures.											
		124.50 - 130.00: Brecciated andesite. Strongly altered by silica and sericite in an irregular fashion. Breccia textures with angular fragments are observed. Calcite stockwerk (3-5%). Pyrite (3-5%) as fine disseminations and fine veinlets.											
		130.00 - 134.80: Strongly and pervasive sericitization; moderately silicified. Light green, massive to brecciated textures. Calcite veinlets (1%). Pyrite (1%) as fine disseminations.											
134.80	152.25	FELSIC LAPILLI TUFF (T1L)	10316	134.00	136.00	2.00	337	130	13	0.8	15	95	2
		T1L	10317	136.00	138.00	2.00	937	680	11	3.2	470	240	2
			10318	138.00	140.00	2.00	512	210	11	1.9	101	125	15
		134.80 - 145.80: WELDED (?) FELSIC LAPILLI TUFF	10319	140.00	142.00	2.00	456	140	19	1.2	40	65	2
		This rock is a Felsic Lapilli Tuff. The lapillis are of quartz (1-3mm) and appeared to be "welded" (Welded tuff?). Matrix is practically inexistant (clast supported). It also has the appearance of a quartzite but in my view, it is a tuff. Greyish in color and massive to compact in appearance. Possibly, pervasive silicification has occurred and some sericitizations. Calcite veining (1-2%). Mineralization: PYRITE (5-10%) and molybdenum (traces) both as fine disseminations and also some wispy occurrence for the moly.	10320	142.00	144.00	2.00	830	400	33	8.2	1411	320	210
			10321	144.00	146.00	2.00	955	430	29	5.2	390	270	175
			10323	146.00	148.00	2.00	179	70	4	0.9	76	45	5
			10324	148.00	150.00	2.00	731	320	6	6.1	66	175	70
			10325	150.00	152.00	2.00	603	420	4	8.2	147	265	155
		145.80 - 146.00: FAULT (70° CA). Four fault "slips" with mud.											
		146.00 - 148.55: Same felsic lapilli tuff as above but slightly chloritized pervasively. Light green. Calcite irregular veinlets (1-2%). Disseminated pyrite (1%).											
		148.55 - 148.57: FAULT (60° CA).											
		148.57 - 152.25: Felsic lapilli tuff. Siliceous. (as above at 134.80 - 145.80m).											
152.25	160.00	FELDSPAR PORPHYRITIC ANDESITE (ANDFP)	10326	152.00	154.00	2.00	658	240	2	4.9	72	120	10
		ANDFP	10327	154.00	156.00	2.00	1726	340	3	7.2	73	145	10
		FELDSPAR PORPHYRITIC ANDESITE	10328	156.00	158.00	2.00	109	120	3	0.8	61	80	2
		152.25 - 158.00: Feldspar porphyritic andesite. Medium grey, somewhat massive to compact texture. Moderately and pervasively silicified. Pyrite (1-3%), chalcopyrite (traces) as disseminations. This interval holds white feldspars (2-5mm / 0.5 - 1%) and some medium green "lathe" crystals (1-2% / 2-4mm) locally. Calcite veinlets (1%).	10330	158.00	160.00	2.00	71	150	1	0.6	143	50	2
		NOTE: This interval is either a silicified felsic lapilli tuff (?) or an Fp andesite											



Drill Log

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length</i> <i>m</i>	<i>Cu</i> <i>ppm (ICP)</i>	<i>Au</i> <i>ppb</i>	<i>Mo</i> <i>ppm</i>	<i>Ag</i> <i>ppm</i>	<i>Zn</i> <i>ppb</i>	<i>As</i> <i>ppm</i>	<i>Sb</i> <i>ppm</i>
		with diffused amygdules (2-3mm / 0.5-1%). Diffused and discret "pseudo-fragments" are tentavely interpreted (2 x 5mm to 2 x 3cm). The question remains!											
		158.00 - 158.20: FAULT (10° ca).											
		158.20 - 160.00: Aphyric andesite, dark green, homogeneous, moderately and pervasively chloritorized (but the rock is hard) Pyrite (traces) as disseminations.											
		160.00 metres: End of hole.											



Drill Log

Falconbridge Limited

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<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 310	Length (m): 3.3	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 422652	Contractor: HY-TECH
Length (m): 344.40	Plugged: Oui	Northing: 6263125	Located by: A. HUARD
Started: 8/10/2005	Cemented: Oui	Elevation: 1680	Method: Handheld GPS
Completed: 8/15/2005		Datum: NAD27 ZN9	Logged by: R. NIEMINEN
Logged: 8/16/2005			
	Core		
	Size: NQ2	Claim #: 516252, 51625	
	Storage: KERR CAMP		

Target: MAIN COPPER

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	310.00	-50.00	C
15.00	312.60	-50.40	R
152.00	314.20	-49.90	R
338.00	319.80	-49.40	R



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	2.60	CASING (OB) OB											
2.60	41.00	PORPHYRITIC MONZONITE (PMONZ) PMONZ/BRX	9740	2.60	3.80	1.20	693	290	7	0.3	93	15	2
			9741	3.80	5.00	1.20	1216	150	8	0.1	89	15	2
			9742	5.00	7.00	2.00	1027	80	7	0.1	71	15	2
		A medium green and fine grained rock showing fine to medium sized (mm/cm) angular to sub-angular fragments that are usually chloritized. The texture is porphyritic with whitish to beige colored feldspars with maximum size of 2mm by 10mm and 5% in quantity. The feldspars can be diffused and discret.	9743	7.00	9.00	2.00	1323	180	10	0.2	92	25	2
			9744	9.00	11.00	2.00	2603	260	16	0.9	105	30	2
			9745	11.00	13.00	2.00	1591	190	12	0.7	76	30	2
			9747	13.00	14.70	1.70	3428	130	20	0.4	157	25	2
		The alterations are of patchy sericitization and of chloritization that are locally sub-pervasive. The intensities are from weak to moderate. Rusty sections are also present where faulting occurs.	9748	14.70	16.30	1.60	3060	600	33	2.1	66	145	2
			9749	16.30	18.00	1.70	4968	660	33	3.4	64	65	2
		The mineralizations are of pyrite, malachite, chalcopyrite and hematite. The pyrite occurs as fine disseminations (up to 10% locally) in the breccias matrix, in fine fractures and quartz veinlets (1 to 5mm max. in width). The chalcopyrite is fine and is present in fine fractures in trace amount. The malachite is observed within fine fractures in the near surface oxidization zone up to a depth of 25 meters in amount ranging from trace to 2% and locally up to 3%. It is also observed in trace amount elsewhere down the hole. The hematite is in trace amount as disseminations or as oxidized version in fractures.	9750	18.00	20.00	2.00	543	100	16	0.8	46	35	2
			9751	20.00	22.00	2.00	2022	170	10	1.3	77	95	2
			9752	22.00	24.00	2.00	2034	340	26	1.4	63	95	2
			9753	24.00	26.00	2.00	1224	270	10	2.1	37	70	2
			9754	26.00	28.00	2.00	1210	190	9	1.0	46	40	2
			9755	28.00	28.80	0.80	1390	90	26	0.8	71	30	2
			9756	28.80	30.75	1.95	1918	1690	173	17.7	69	140	2
			9757	30.75	33.00	2.25	744	130	7	0.4	69	25	2
			9758	33.00	35.00	2.00	1048	150	9	0.6	52	40	2
		2.60 - 14.70: Discret brecciated rock. Broken-up core. Weakly to moderately sericitized (patchy). Locally rusted.	9759	35.00	37.00	2.00	2153	140	15	0.5	51	20	2
		Malachite mineralizations (traces to locally 1%) within very fine fractures. Some traces of chalcopyrite (6.30 - 6.35 m.) and here and there.	9760	37.00	39.00	2.00	1305	90	13	0.5	56	25	2
			9761	39.00	41.00	2.00	618	30	10	0.1	183	40	2
		14.70 - 16.50: FAULT ZONE.(45° to subparallel to core axis) and numerous mud gouges as described below: From 14.70 - 15.00: Mud fault (45° to 10° CA). From 15.00 - 15.40: Fractured rock with rusty fractures; broken core. Traces of disseminated pyrite. Moderate sericite. From 15.40 - 15.70: PYRITE (15%); fine to very fine and disseminated pyrite within the rock matrix and also following fine fractures/foliation planes (35° CA). Possible traces of very fine chalcopyrite. Weakly sericitized and chloritized. From 15.70 - 16.30: Mud fault (50%) and breccia (50%), Core axis (45° to 50°). The muds are greyish and are composed of rounded pebbles (1-3mm) and clayish mud. It also holds 5% of very fine disseminated pyrite. The breccia show rusty fracture planes. 16.30 - 16.50: Broken core and some mud.											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		16.50 - 16.90: PYRITE (1-3%) as disseminations in brecciated rocks. Rust in fractures.											
		17.59 - 17.60: Fault (35° CA) and mud. 17.60 - 20.00: Rusty breccia. Moderate and patchy sericite. Chloritized fragments (1-3mm). Pyrite trace. Locally some coarse pyrite in quartz veinlets. 20.00 - 21.00: Quartz vein (10° CA) carrying coarse of pyrite (15%) as aggregates.											
		21.00 - 28.80: Chloritized and sericitized porphyritic (Fp) breccia. The sericite is beige and also greenish where the latter affects the feldspars and the first, the matrix and fragments (or pseudo-fragments). MALACHITE (1%) within the fine fractures and disseminated pyrite (traces to 1%) throughout.											
		28.80 - 30.75: FAULT ZONE (25° to 35° CA). Very rusty and broken-up core, locally gougy. Traces of malachite in the first 50cm.											
		30.75 - 31.40: Breccia. Traces of malachite, pyrite and hematite. 31.40 - 31.41: FAULT (30° CA) and mud. 31.41 - 41.00: BRECCIA. Tentative lower contact at (25° CA) between the brecciated and the massive and more homogeneous texture with chloritic alteration and absence of sericite. Weak epidote between 39.50 and 40.00m. Traces of disseminated pyrite.											
		<u>Structure</u>											
		14.70 - 15.00 FAULT Fault zone from 14.70 to 16.50m. FLT/45 TO 10											
		15.70 - 16.30 FAULT ZONE Mud fault (50%) and breccia (50%). FLTZ/45 TO 50											
		17.59 - 17.60 FAULT FLT/35											
		28.80 - 30.75 FAULT ZONE FLTZ/25 TO 35											
		31.40 - 31.41 FAULT FLT/30											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
41.00	121.30	ANDESITE (AND)	9763	41.00	43.00	2.00	713	60	16	0.1	189	55	2
		AND	9764	43.00	45.00	2.00	399	100	19	0.1	89	50	2
		ANDESITE	9765	45.00	47.00	2.00	1443	290	18	0.3	128	65	2
		Medium green, fine grained and homogeneous. Faint flow textures can be observed (94.00 - 120.00m.) such as discreet flow breccias with dark green chloritorized angular fragments (2-10mm) at 45° CA. Patchy epidote (1%), weakly chloritic and pervasive and also some darker green chloritorized patches in the matrix or affecting thin mafic minerals. Locally we can see weakly hematized and reddish brown silicified patches (85.00 - 94.00m). Calcite veinlets (3-5%), generally white except between (58.00 - 70.00m) where pink calcite dominates over white. Generally weakly magnetic. Quartz-calcite veins and veinlets (5-7%) of which (3%) show reddish hematization from (95.00 - 120.30m). Pyrite and lesser chalcopyrite occurs in association with the veining in trace amount, not more than (0.5%).	9766	47.00	49.00	2.00	1523	100	18	0.3	129	45	2
			9767	49.00	51.00	2.00	1562	80	13	0.3	100	35	2
			9768	51.00	53.00	2.00	1109	50	16	0.1	67	30	2
			9769	53.00	55.00	2.00	2623	190	5	0.6	64	35	2
			9770	55.00	57.00	2.00	944	100	2	0.2	52	35	2
			9771	57.00	59.00	2.00	810	60	8	0.2	71	35	2
			9772	59.00	61.00	2.00	969	80	8	0.4	56	40	2
			9773	61.00	63.00	2.00	784	110	12	0.2	66	35	2
			9774	63.00	65.00	2.00	636	30	6	0.1	48	30	2
			9775	65.00	67.00	2.00	969	50	40	0.2	32	25	5
			9776	67.00	69.00	2.00	413	30	1	0.1	20	2	2
			9777	69.00	71.00	2.00	640	40	1	0.1	22	10	5
		42.00 - 45.40: Quartz veining (10% - 20° CA) carrying (1-3%) pyrite. Very rusty vein and wall rock.	9778	71.00	73.00	2.00	788	50	1	0.1	29	2	2
			9779	73.00	75.00	2.00	486	30	2	0.1	38	5	2
		47.40 - 58.00: Broken-up core, rusty section. Epidote patches (1%). Traces of malachite.	9780	75.00	77.00	2.00	1431	120	3	0.3	28	10	2
			9782	77.00	79.00	2.00	596	70	1	0.1	21	5	2
		NOTE: from 49.45 - 49.60: FAULT GOUGE with black organic earth (?) (instead of the usual muds).	9783	79.00	81.00	2.00	872	120	5	0.1	32	2	2
			9784	81.00	83.00	2.00	523	60	2	0.1	28	10	2
			9785	83.00	85.00	2.00	528	80	1	0.1	37	5	2
		63.70 - 63.80: Reddish brown hematized quartz vein (60° CA) with white quartz-calcite tension veinlets within at right angle to the main vein.	9786	85.00	87.00	2.00	717	90	5	0.1	35	10	2
		94.50 - 95.10: Strongly magnetic.	9787	87.00	89.00	2.00	804	100	2	0.1	33	5	2
		99.25 - 99.26: White calcite vein (30° CA) carrying (20%) of coarse pyrite.	9788	89.00	91.00	2.00	2390	190	17	0.5	38	2	2
		100.30 - 100.40: Sub-smokey quartz vein (25° CA) carrying 4% pyrite, 1% chalcopyrite and 0.5% magnetite.	9789	91.00	93.00	2.00	607	50	1	0.1	43	5	2
			9790	93.00	95.00	2.00	855	60	2	0.1	26	2	2
			9791	95.00	97.00	2.00	642	90	1	0.2	27	5	2
		110.90 - 110.92: FAULT (35° TO 20° CA) and sandy mud.	9792	97.00	99.00	2.00	344	60	1	0.1	29	5	2
		111.70 - 111.71: FAULT (30° CA) and mud fault.	9793	99.00	101.00	2.00	1788	190	6	0.7	36	2	2
		<u>Structure</u>	9794	101.00	103.00	2.00	786	60	3	0.2	41	10	2
		49.45 - 49.60 FAULT	9795	103.00	105.00	2.00	585	90	4	0.1	25	10	2
		Fault gouge with black organic earth as mud.	9796	105.00	107.00	2.00	651	50	22	0.1	35	5	2
		FLT	9798	107.00	109.00	2.00	698	50	2	0.1	32	2	2
		110.90 - 110.92 FAULT	9799	109.00	111.00	2.00	1048	90	2	0.1	38	10	2
		FLT/35 TO 20	9800	111.00	113.00	2.00	1223	110	4	0.2	38	5	2
			9801	113.00	115.00	2.00	749	40	4	0.1	38	10	2
		111.70 - 111.71 FAULT	9802	115.00	117.00	2.00	483	15	1	0.1	39	10	2
		FLT/30	9803	117.00	119.00	2.00	604	30	1	0.1	38	10	2



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
			9804	119.00	121.00	2.00	967	70	4	0.1	30	2	2
121.30	130.25	PORPHYRITIC GRANODIORITE (PGRDR)	9805	121.00	123.00	2.00	388	15	11	0.1	23	10	2
		PGRDR	9806	123.00	125.00	2.00	625	40	18	0.2	25	10	2
		HEMATIZED FELDSPAR PORPHYRY DYKE.	9807	125.00	127.00	2.00	505	15	5	0.1	18	2	2
		Massive, porphyritic texture with whitish automorphous and zoned feldspars (25%), reddish-brown. Strongly magnetic. Traces to 1% of combined disseminated pyrite-magnetite-chalcopyrite.	9808	127.00	129.00	2.00	271	15	3	0.1	20	2	2
		Sharp upper contact (60° CA); lower contact (55° CA).	9809	129.00	131.00	2.00	375	15	11	0.1	17	5	2
130.25	174.30	ANDSITE (AND)	9810	131.00	133.00	2.00	675	30	6	1.2	154	75	270
		AND	9811	133.00	135.00	2.00	3753	500	11	1.6	200	150	450
		Same andesite as above.	9812	135.00	137.00	2.00	4401	260	11	3.7	475	255	1050
		130.25 - 132.60: Chill margin. Medium green, coarse grained, diffused feldspars, moderately sericitized and weakly chloritized.	9813	137.00	139.00	2.00	4281	440	9	2.0	68	45	30
		Drilling induced (?) greyish mud at 131.10 to 131.15m.	9814	139.00	141.00	2.00	6409	480	3	1.3	79	20	10
		132.60 - 132.65: Quartz-calcite vein (70° CA), white and barren.	9815	141.00	143.00	2.00	3395	360	4	0.7	52	15	10
		132.65 - 132.67: FAULT (70° CA) and mud.	9817	143.00	145.00	2.00	6336	530	5	1.3	69	15	2
		From 132.67 to 150.60 meters: ANDESITE, medium green, fine grained. Weakly and pervasively calcitic throughout.	9818	145.00	147.00	2.00	4696	420	1	1.0	57	20	2
		Mineralizations: PYRITE (1-2%) generally (see below for details); CHALCOPYRITE (traces to 1%) along with malachite at the lower end of this interval. Local "splashes" of chalcopyrite (5% over 3cm) can be observed.	9819	147.00	149.00	2.00	4374	400	1	0.7	54	15	2
		133.50 - 134.00: PYRITE (10-15%) fine grained in association with quartz veining that also carry calcite tension gashes. Foliation (25° - 30° CA).	9820	149.00	151.00	2.00	4240	510	1	1.0	58	10	5
		135.45 - 135.55: Quartz-calcite vein (45° CA). White and barren.	9821	151.00	153.00	2.00	5243	400	1	1.0	59	15	5
		138.25 - 138.85: Gougy flow textures with (10%) of brassy pyrite. Foliation (10° to 20° CA).	9822	153.00	155.00	2.00	4740	560	5	1.2	64	50	5
		147.00 - 150.60: Traces of malachite.	9823	155.00	157.00	2.00	5528	660	16	1.2	76	15	2
		141.00 - 150.60: Strongly magnetic.	9824	157.00	159.00	2.00	3601	340	2	0.7	67	20	2
		From 150.40 to 152.20 meters: Dark green CHLORITIZED and SILICIFIED ZONE that carry (2 %) PYRITE and (0.5 %) CHALCOPYRITE as disseminations.	9825	159.00	161.00	2.00	3880	330	3	0.7	65	15	2
		150.60 - 174.30: Moderately to strongly magnetic ANDESITE. Calcite veinlets (5-7%), some are hematized to a reddish-purple color with lesser that are pinkish. Traces to 0.5% of CHALCOPYRITE "splashes" and some pyrite as disseminations. Pyrite also occur as semi-massive veinlets and veins (see below for details). Traces of MALACHITE are present in fines fractures.	9826	161.00	163.00	2.00	2501	320	1	0.6	63	25	5
		EPIDOTE is observed on fracture planes in trace amount up to approximately 166.00 meters and up to 2% from 166.00 to 174.30 meters. Lower contact is irregular.	9827	163.00	165.00	2.00	2466	240	1	0.5	56	15	2
			9828	165.00	167.00	2.00	4310	380	1	0.9	62	15	10
			9829	167.00	169.00	2.00	2969	290	1	0.5	54	15	2
			9830	169.00	171.00	2.00	2616	180	1	0.5	47	15	10
			9831	171.00	173.00	2.00	2474	340	1	0.4	52	15	10
			9833	173.00	175.00	2.00	2200	240	1	0.6	46	15	10



Drill Log

Falconbridge Limited

DDH: MC-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		154.00 - 155.50: PYRITE (7-10%), brassy, as semi-massive veins and veinlets (20° CA) and disseminations. 155.50 - 155.60: CHALCOPYRITE (0.5%) as, "splashes" at the wallrock to a 2cm pinkish-white calcite vein (20° CA). From 155.60 - 158.20 meters: Fine semi-massive pyrite veinlets (15° to 20° CA) are present.											
		<u>Structure</u> 132.65 - 132.67 FAULT FLT/70											
174.30	178.20	PORPHYRITIC GRANODIORITE (PGRDR) PGRDR/BRX	9834	175.00	177.00	2.00	763	60	1	0.2	39	15	5
			9835	177.00	179.00	2.00	664	90	1	0.1	40	15	10
		FELDSPAR PORPHYRY BRECCIA (50%) and andesite (50%). Reddish-purple in color, coarse grained, green chlorite matrix, weak epidote, strongly magnetic. Brecciated texture showing andesite fragments trend (alignment) (20° CA). Traces of fine disseminated magnetite. Upper and lower contacts are irregular.											
178.20	201.60	ANDESITE (AND) AND	9836	179.00	181.00	2.00	3068	400	1	0.8	50	20	15
			9837	181.00	183.00	2.00	3924	430	3	0.9	54	15	5
			9838	183.00	185.00	2.00	1075	130	1	0.2	47	10	10
		ANDESITE This andesite is similar to the one described above the difference is that it is intruded by "veins/stringers" of feldspar porphyry (15 to 20%). Again, this andesite show traces of malachite on the walls of fine fractures. It is also moderately silicified near the intrusions. Calcite veinlets (3%).	9839	185.00	187.00	2.00	435	90	1	0.3	56	85	15
			9840	187.00	189.00	2.00	4020	370	8	2.2	94	25	2
			9841	189.00	191.00	2.00	1386	110	1	0.5	59	20	2
			9842	191.00	193.00	2.00	1596	170	1	0.6	59	20	10
			9843	193.00	195.00	2.00	235	15	1	0.1	52	10	2
		188.45 - 188.55: MAGNETITE (5%) and calcite veinlets and disseminated PYRITE (3%) trending (30° CA).	9844	195.00	197.00	2.00	2804	330	1	0.7	63	15	10
		192.20 - 192.60: Small shear zone (20° CA). A few (2) Fp porphyry "veinlets" are present parallel to the shear.	9845	197.00	199.00	2.00	2826	320	5	1.0	52	20	5
		The lower contact is arbitrary.	9846	199.00	201.00	2.00	4908	350	8	1.3	36	2	2
201.60	247.25	PORPHYRITIC GRANODIORITE (PGRDR) PGRDR/BRX	9847	201.00	203.00	2.00	3359	220	21	1.4	32	5	2
			9848	203.00	205.00	2.00	1265	90	12	0.5	32	10	2
			9849	205.00	207.00	2.00	1590	150	1	0.2	31	10	2
		FELDSPAR PORPHYRY BRECCIA (55%) and andesite (45%). The feldspar porphyry intrusion and the andesites are the same as described above. Magnetic from weak to strong.	9850	207.00	209.00	2.00	976	200	1	0.4	31	15	5
			9852	209.00	211.00	2.00	1459	140	2	0.3	28	5	2



Drill Log

Falconbridge Limited

DDH: MC-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		Calcite veinlets (15%), quartz veins (0.5%).	9853	211.00	213.00	2.00	2261	230	1	0.6	30	10	2
		202.70 - 203.20: PYRITE (8%) and traces of chalcopyrite as fine disseminations associated with moderate silicification and weak sericitization at the upper wallrock of a 15cm wide intrusion (I1Fp).	9854	213.00	215.00	2.00	684	110	5	0.5	40	10	5
		At 207.10m: a "splash" of CHALCOPYRITE (5 by 5mm) in association with a slightly pinkish calcite vein.	9855	215.00	217.00	2.00	360	40	3	0.1	39	2	2
		227.00 - 230.00: Massive MAGNETITE veinlets (2 x 2mm) and fracture fillings (1 X 6cm X 4cm, massive at 229.50m).	9856	217.00	219.00	2.00	719	60	3	0.3	45	10	2
			9857	219.00	221.00	2.00	665	40	3	0.3	48	10	2
			9858	221.00	223.00	2.00	450	70	4	0.4	49	15	2
			9859	223.00	225.00	2.00	1133	100	4	1.0	44	15	2
			9860	225.00	227.00	2.00	736	90	4	0.4	34	10	2
		Between 233.00 - 241.50: Quartz-calcite veins (2 to 5 cm wide; 1%; 40° to 70° CA). Traces of pyrite.	9861	227.00	229.00	2.00	1638	80	4	0.5	40	5	2
		241.50 - 244.00: Broken-up core of mostly greenish breccia. Traces of fine disseminated pyrite.	9862	229.00	231.00	2.00	3430	320	7	1.3	43	10	2
		244.00 - 246.40: Massive feldspar porphyry granite. Dark green "lathes" minerals are present (5% / 2 x 4mm) with the feldspars.	9863	231.00	233.00	2.00	669	60	3	0.3	47	2	2
		246.40 - 247.25: Breccia. PYRITE (10%) as fine to medium grained disseminations. Moderately silicified.	9864	233.00	235.00	2.00	625	60	7	0.2	34	10	2
		Sharp lower contact (30° CA).	9865	235.00	237.00	2.00	328	30	6	0.2	37	5	5
			9866	237.00	239.00	2.00	691	60	9	0.1	41	2	2
			9868	239.00	241.00	2.00	449	40	5	0.1	34	5	2
			9869	241.00	243.00	2.00	361	15	3	0.2	30	10	2
			9870	243.00	245.00	2.00	164	40	4	0.2	21	10	2
			9871	245.00	247.00	2.00	161	110	52	0.8	19	25	2
247.25	267.00	PORPHYRITIC GRANODIORITE (PGRDR)	9872	247.00	249.00	2.00	448	70	36	0.4	33	10	2
		PGRDR/MASV	9873	249.00	251.00	2.00	111	15	6	0.1	31	5	2
		MASSIVE FELDSPAR PORPHYRY GRANODIORITE	9875	251.00	253.00	2.00	95	15	18	0.1	33	5	2
		Noted foliation (from 247.25 to 256.00 meters approx.) by the alignment of the feldspar lathes varying from 20° to 45° CA.	9876	253.00	255.00	2.00	320	30	5	0.1	32	10	2
		Reddish-brown by weak to moderate hematization, porphyritic texture (Fp: up to 4mm X 8mm, rare cm; automorphic; 10%) with some other (1% / 2mm X 4mm) dark green minerals (chloritized Fp?). Weakly magnetic. Weak veining (1%) consisting of fine calcite veinlets. Some portion show weak chloritization.	9877	255.00	257.00	2.00	166	15	7	0.1	28	5	2
		PYRITE (1%) and MAGNETITE (traces to 0.5%) as fine disseminations.	9878	257.00	259.00	2.00	456	40	26	0.1	27	10	2
			9879	259.00	261.00	2.00	424	30	119	0.2	23	10	2
			9880	261.00	263.00	2.00	196	30	52	0.2	24	10	2
			9881	263.00	265.00	2.00	184	60	12	0.3	36	15	2
			9882	265.00	267.00	2.00	243	40	11	0.1	27	5	2
		263.00 - 264.00: PYRITE (3%) as fine disseminations and also in association with a quartz veinlet (30° CA) where the pyrite occurs as semi-massive accumulations (263.90m).											
		Traces of very fine specks of chalcopyrite within a meter from the lower contact.											
		Lower contact (50° CA).											
267.00	344.40	PORPHYRITIC GRANODIORITE (PGRDR)	9883	267.00	269.00	2.00	2023	290	7	0.5	34	2	2
		PGRDR/BRX	9884	269.00	271.00	2.00	1225	160	5	0.1	31	2	2
			9885	271.00	273.00	2.00	1974	230	5	0.4	31	2	2



Drill Log

Falconbridge Limited

DDH: MC-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		FELDSPAR PORPHYRY BRECCIA (75%) and andesite (25%).	9887	273.00	275.00	2.00	465	80	6	0.1	29	2	2
		This unit is similar to the one described above but show greater sized feldspars, some are slightly above one (1) centimeter. The rocks are somewhat more chloritized (up to moderate). Calcite veinlets (5%) and veins along with quartz are less than (1%).	9888	275.00	277.00	2.00	1341	130	10	0.9	29	2	2
		Mineralizations generally consist of chalcopyrite (0.5 to 1%) with pyrite (0.5%) as disseminations, blebs and fine veinlets for the pyrite. Magnetite is also present as fine dissemination (traces to 0.5%).	9889	277.00	279.00	2.00	384	60	16	0.3	30	5	2
			9890	279.00	281.00	2.00	1591	100	5	0.7	31	5	2
			9891	281.00	283.00	2.00	1509	140	7	0.5	29	5	2
			9892	283.00	285.00	2.00	1678	140	4	0.5	27	2	2
			9893	285.00	287.00	2.00	1360	150	12	0.6	33	5	2
			9894	287.00	289.00	2.00	800	60	25	0.4	26	2	2
		268.90 - 269.10: Silicified and sericitized breccia that carry CHALCOPYRITE (10%) disseminations (specks) and a "blob" that measure just under a square centimeter. .	9895	289.00	291.00	2.00	1000	130	10	0.4	33	2	2
			9896	291.00	293.00	2.00	575	70	4	0.2	28	2	2
			9897	293.00	295.00	2.00	1048	120	14	0.5	29	5	2
		274.60 - 276.10: PYRITE (5-7%), CHALCOPYRITE (traces) both as fine disseminations and fine veinlets for the pyrite. These are in association with a strongly silicified section of the porphyry.	9898	295.00	297.00	2.00	1873	330	9	1.1	36	10	2
			9899	297.00	299.00	2.00	3163	790	6	2.6	35	5	2
			9900	299.00	301.00	2.00	945	180	30	0.5	37	10	2
		285.90 - 286.10: Quartz-calcite vein (20° CA), barren.	9901	301.00	303.00	2.00	458	50	10	0.2	30	2	2
			9903	303.00	305.00	2.00	1044	80	6	0.5	34	2	2
		294.60 - 294.75: Quartz vein (20° CA), white and barren.	9904	305.00	307.00	2.00	1308	100	9	0.4	39	2	2
		294.75 - 296.40: CHALCOPYRITE (0.05 to 1%), PYRITE (1%) as fine disseminations and fracture filling in dark green chloritized porphyry.	9905	307.00	309.00	2.00	236	60	6	0.7	46	2	2
		296.40 - 296.75: Reddish porphyry. Traces of disseminated pyrite.	9906	309.00	311.00	2.00	456	50	21	0.4	39	2	2
		296.75 - 301.00: Fine "silky" quartz veining (25° CA / 5%). PYRITE (5%), CHALCOPYRITE (0.5%) as fine disseminations and fracture filling. Their could be more Cp. but it is so fine and it could be pyrite.	9907	311.00	313.00	2.00	195	30	2	0.1	62	20	2
		301.00 - 310.80: Chloritized porphyry, dark green color to partly reddish. Feldspars are diffused. Traces of pyrite as disseminations and as aggregates within fractures and/or gashes. Chalcopyrite appears to be absent.	9908	313.00	315.00	2.00	1788	230	21	1.8	42	10	2
			9910	315.00	317.00	2.00	373	50	11	0.2	33	5	2
			9911	317.00	319.00	2.00	348	110	13	0.3	51	20	2
			9912	319.00	321.00	2.00	115	80	17	0.2	27	10	2
			9913	321.00	323.00	2.00	293	70	7	0.4	36	10	2
		310.80 - 312.65: ANDESITE. Weakly amygdaloidal (CC / CL), faint foliation at (20° CA / stretched amygdules). Upper contact (15° CA) and lower (20° CA).	9914	323.00	325.00	2.00	158	190	4	0.2	31	10	2
		312.65 - 337.60: Chloritized porphyry (no andesites). Mostly greenish to weakly reddish, partly diffused feldspar / porphyry texture. Traces of pyrite, disseminations and rare veinlets.	9915	325.00	327.00	2.00	85	140	4	0.1	19	5	2
			9916	327.00	329.00	2.00	199	330	3	0.2	13	2	2
			9917	329.00	331.00	2.00	111	190	2	0.2	12	2	2
		337.60 - 343.80: Feldspar porphyry breccia (80%) with andesite clasts (20%). Traces of pyrite with lesser chalcopyrite.	9918	331.00	333.00	2.00	271	60	3	0.2	11	2	2
		NOTE: at 340.00 - 340.15: Calcite vein (1cm) parrallel to chloritized andesite (?) (2cm wide) fracture carrying PYRITE (5%), CHALCOPYRITE (traces). The chalcopyrite is associatedwith the calcite vein.	9919	333.00	335.00	2.00	163	140	1	0.1	11	2	2
			9920	335.00	337.00	2.00	264	120	5	0.2	12	2	2
		343.80 - 344.40: Massive feldspar porphyry, reddish. PYRITE and CHALCOPYRITE (0.5% to possibly 1%) combined with a ratio of (4 to 1) respectively.	9922	337.00	339.00	2.00	601	180	3	0.3	18	2	2
			9923	339.00	341.00	2.00	360	170	4	1.5	16	2	2
			9924	341.00	343.00	2.00	3148	170	12	1.1	26	2	2
			9925	343.00	344.40	1.40	3731	190	22	0.9	19	2	2

END OF HOLE.



Drill Log

Falconbridge Limited

DDH: MC-05-02
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 130	Length (m): 7.6	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 422082	Contractor: HY-TECH
Length (m): 359.40	Plugged: Oui	Northing: 6263565	Located by: A. HUARD
Started: 8/15/2005	Cemented: Oui	Elevation: 1710	Method: Handheld GPS
Completed: 8/19/2005		Datum: NAD27 ZN9	Logged by: R. NIEMINEN
Logged: 8/20/2005			
	Core		
	Size: NQ2	Claim #: 516252	
	Storage: KERR CAMP		

Target: MAIN COPPER

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	130.00	-50.00	C
15.00	132.50	-50.30	R
353.40	139.00	-48.60	R



Drill Log

Falconbridge Limited

DDH: MC-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	6.00	OVERBURDEN (OB) OB											
6.00	11.30	ANDESITE (AND) AND	9926	6.00	8.00	2.00	1753	360	24	1.2	28	10	2
			9927	8.00	10.00	2.00	1229	130	17	0.3	17	2	2
			9928	10.00	12.00	2.00	940	140	31	0.3	16	2	2
		<p>MASSIVE ANDESITE Medium green, fine grained, homogeneous looking. Weakly to moderately magnetic. Epidote (1%) within fine fractures. Lower contact at (35° CA).</p> <p>6.60 - 6.70: Quartz-calcite vein (45° CA) hosting (15%) of fine to medium grained PYRITE in the silicified wallrock with traces of magnetite.</p>											
11.30	48.00	INTERMEDIATE LAPILLI TUFF (T2L) T2L	9929	12.00	14.00	2.00	1939	240	24	0.7	16	2	2
			9930	14.00	16.00	2.00	2266	330	34	1.4	19	2	2
			9931	16.00	18.00	2.00	4271	230	67	1.0	18	2	2
		INTERMEDIATE LAPILLI and ASH TUFFS.	9932	18.00	20.00	2.00	4226	140	202	1.0	21	2	2
		Medium green with textures alternating from gritty, to angular lapillis (2-3mm up to 5cm) that are locally polyolithic and/or altered (Si-SR), to finely laminated ashes.	9933	20.00	22.00	2.00	10288	80	62	4.3	27	2	2
		Propylithic alteration with epidote (1%) occurring to a depth of 63.00 metres.	9934	22.00	24.00	2.00	1519	220	43	0.9	18	2	2
		Other alterations consist of silica and sericite that generally affecting the fragments giving them a somewhat beige color. Silica is also pervasive, locally.	9935	24.00	26.00	2.00	2030	140	72	0.9	20	2	2
		Mineralizations are of pyrite, chalcopyrite, malachite and magnetite as disseminations, in fractures and locally massive for chalcopyrite and in association with veins (QZ-CC); details below.	9936	26.00	28.00	2.00	2204	110	86	0.8	18	2	2
			9938	28.00	30.00	2.00	2311	200	33	0.8	25	2	2
			9939	30.00	32.00	2.00	1926	110	64	0.6	22	2	2
			9940	32.00	34.00	2.00	3025	260	81	0.9	19	2	2
			9941	34.00	36.00	2.00	1860	680	62	0.7	29	2	2
			9942	36.00	38.00	2.00	2168	220	37	0.8	19	2	2
		11.30 - 12.75: Moderately silicified sub-pervasively with epidote (5%) in fine fractures. Very fine fractures and quartz-calcite veinlets stockwork (3-5%).	9943	38.00	40.00	2.00	1998	130	78	0.8	31	2	2
		PYRITE (0.5%), CHALCOPYRITE (traces) with lesser malachite and magnetite (traces) disseminations.	9945	40.00	42.00	2.00	1069	210	63	0.4	22	2	2
			9946	42.00	44.00	2.00	1834	200	70	1.0	30	10	2
			9947	44.00	46.00	2.00	1825	250	72	1.3	34	2	2
		12.75 - 30.25: GRITTY TUFF. Medium green, massive and gritty aspect with (1mm) lithic fragments (looks like an andesite). Lower contact at (75° CA). Fine disseminations of PYRITE (1%) and within fine fractures and veins with lesser chalcopyrite, generally.	9948	46.00	48.00	2.00	1673	110	41	1.2	48	10	2
		From 12.49 - 12.50: FAULT (40° ca) and sandy mud. Calcite veining/stringers (5%) from 12.50 to 12.60m.											
		From 18.30 - 18.32: White -pinkish calcite vein (15° CA).											
		From 20.55 - 20.85: CHALCOPYRITE (12%), PYRITE (3%), BORNITE and											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		MOLYBDENITE (traces) occurring within fractures (50° CA) with some calcite. The chalcopyrite exhibits a (3 x 5cm) massive accumulation in this interval.. 21.10 - 21.15: Calcite vein (55° CA). Showing some malachite staining (traces). From 23.70 - 24.60: Calcite vein 10° CA at (24.20 - 24.35) and fine epidote (10%) and calcite stockwerk throughout this interval. PYRITE (0.5 to 1%) with traces of CHALCOPYRITE near the vein. 24.60 - 30.25: Epidote stockwerk (5%). Some fine magnetite veinlets. 30.25 - 30.35: Silicified lapilli (2-3mm) Tuff. Irregular/ondulating contact. 30.35 - 84.70: COARSE LAPILLI TUFF. Weakly chloritized. The lapillis (mm / cm) are polyolithic or altered: some are silicified (and ser) to quartzy, dark green mafics or/and chloritized and epidotized and also lapilli tuff fragments. 32.55 - 32.56: Quartz-calcite vein (20° CA) that carry CHALCOPYRITE (1%) and PYRITE (1%) with traces of MAGNETITE. 33.25 - 33.50: Pervasive to patchy EPIDOTE (10%) and POTASSIC (5%) alterations. Disseminated PYRITE (2%) and traces of CHALCOPYRITE. 35.00 - 36.10: Calcite veins (6) and up to (2cm) in width. One as 35% epidote from (20° to 30° CA). 38.95 - 40.00: Calcite vein (20° CA) 40.00 - 47.00: Epidote (1%) in fractures and as disseminations. Pyrite (traces to 1%) as disseminations and fine veins. Fine calcite veinlets (3-5%) stockwerk. 47.00 - 47.80: SEMI-MASSIVE PYRITE veins (3%; 45° CA) but the pyrite account for (10%). Traces of CHALCOPYRITE. Epidote (1%). 47.80 - 48.00: Calcite vien (50° CA).											
		<u>Structure</u> 12.49 - 12.50 FAULT FLT/40											
48.00	63.80	ANDESITE (AND) AND	9949	48.00	50.00	2.00	1691	270	3	0.7	41	2	2
			9950	50.00	52.00	2.00	2699	270	90	1.1	38	2	2
			9951	52.00	54.00	2.00	604	70	4	0.2	33	55	2
		48.00 - 58.50: ANDESITE (?). Medium green, fine grain and MASSIVE. No fragments are observed. Calcite veinlets (3%) with epidote. PYRITE (0.5 to 1%) as veinlets and disseminations. Traces of magnetite, rare veinlets.	9952	54.00	56.00	2.00	1788	140	43	0.8	49	15	2
			9953	56.00	58.00	2.00	1724	100	85	0.6	41	2	2
		Pinkish calcite vein (40° CA) at (55.60 - 55.70m). Calcite vein (45° CA; 56.10 - 56.25m).	9954	58.00	60.00	2.00	3910	140	45	1.6	42	2	2
			9955	60.00	62.00	2.00	3898	270	44	2.4	56	2	2
		58.50 - 63.80: ANDESITE BRECCIA. Fragments (andesite) are angular measuring under 10cm.. Local strong epidote (5% from 58.40 to 61.30m) which carry PYRITE (5%), CHALCOPYRITE (1%) within veins and veinlets	9957	62.00	64.00	2.00	951	50	29	0.4	37	2	2



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		(45° CA) and disseminations. Weak epidote elsewhere. Contacts are not well defined; TO CHECK THE TOP CONTACT AGAIN. Lower contact marked by the the noted difference of fragments.											
63.80	84.70	INTERMEDIATE LAPILLI TUFF (T2L)	9958	64.00	66.00	2.00	1914	90	59	0.4	34	2	2
		T2L	9959	66.00	68.00	2.00	1520	60	105	0.4	46	2	2
			9960	68.00	70.00	2.00	1704	200	89	0.7	48	2	2
		POLYLITHIC INTERMEDIATE LAPILLI TUFF (or sediments). The lapillis composition vary from silicified, to sericitized that are rarely banded, to mafic with biotite and pyrite with angular to sub-rounded shapes. The matrix is medium green and fine grained. Rusty cleavage planes are observed. The lower contact is defined by a dominance of silicified and weakly sericitized finely laminated and angular fragments/lapillis.	9961	70.00	72.00	2.00	2605	110	68	0.9	42	2	2
			9962	72.00	74.00	2.00	1996	60	77	0.7	45	2	2
			9963	74.00	76.00	2.00	1236	120	94	0.6	34	10	2
			9964	76.00	78.00	2.00	3334	210	282	1.1	48	2	2
			9965	78.00	80.00	2.00	3055	320	127	1.5	62	50	2
		63.80 - 81.40: PYRITE (2-3%) and traces of chalcopyrite as disseminations and fine veinlets.	9966	80.00	82.00	2.00	1778	820	161	2.6	47	160	2
		81.40 - 82.50: MINERALIZED QUARTZ-CALCITE VEIN (25° CA) carrying PYRITE (10%) as fine to medium grained disseminations. This vein is brecciated and most of the pyrite is within the host rock fragments.	9967	82.00	84.00	2.00	1086	330	48	1.6	44	60	2
		82.50 - 84.70: Calcite veinlets (5%). Pyrite (3-5%), chalcopyrite (traces) as veinlets and disseminations.											
84.70	119.00	INTERMEDIATE LAPILLI TUFF (T2L)	9968	84.00	86.00	2.00	2051	210	59	1.3	39	2	2
		T2L	9969	86.00	88.00	2.00	2476	90	35	1.1	49	2	2
			9970	88.00	90.00	2.00	2379	100	51	0.8	32	15	2
		INTERMEDIATE LAPILLI TUFF	9971	90.00	92.00	2.00	1069	50	120	0.4	35	2	2
		84.70 - 108.00: INTERMEDIATE LAPILLI TUFF	9973	92.00	94.00	2.00	1649	230	82	1.2	44	2	2
		Most of the fragments are angular, showing some fine laminations, fine grained and locally with angular quartz grains and beige weakly pinkish in color (sericite and/or potassic). Some other fragments are more mafic and hold biotite porphyries.	9974	94.00	96.00	2.00	3406	100	142	1.0	39	2	2
		Mineralisations are of disseminated PYRITE (1-2%), CHALCOPYRITE (traces) also as disseminations. Traces of MALACHITE is observed in fractures..	9975	96.00	98.00	2.00	2644	150	89	1.8	38	2	2
			9976	98.00	100.00	2.00	2325	220	61	1.9	58	15	2
			9977	100.00	102.00	2.00	1066	190	49	0.8	53	10	2
			9978	102.00	104.00	2.00	1598	50	67	0.4	33	2	2
			9980	104.00	106.00	2.00	2360	170	120	0.9	39	25	2
			9981	106.00	108.00	2.00	3169	150	55	1.7	52	2	2
		105.00 - 105.02: FAULT (50°).	9982	108.00	110.00	2.00	3053	100	200	1.5	45	2	2
			9983	110.00	112.00	2.00	2955	100	81	1.1	45	2	2
		108.00 - 119.00: INTERMEDIATE LAPILLI TUFF	9984	112.00	114.00	2.00	3101	160	89	1.1	43	30	2
		This unit is carries sub-rounded quartz white to purpleish lapillis, some are angular and feldspatized. The matrix is medium green. Traces of pyrite and "splashes" of chalcopyrite can be seen (maybe from traces to 0.5%). Lower contact (50° CA).	9985	114.00	116.00	2.00	1178	70	11	0.4	44	2	2
			9986	116.00	118.00	2.00	1115	40	26	0.8	48	35	2
			9987	118.00	120.00	2.00	1313	15	9	0.8	48	20	2



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		113.50 - 113.90: MAJOR FAULT (30° CA) and sandy mud.											
		<u>Structure</u>											
		113.50 - 113.90 FAULT											
		Major fault.											
		FLT/30											
119.00	240.60	ANDESITE (AND)	9988	120.00	122.00	2.00	1472	15	27	0.7	40	25	2
		AND	9989	122.00	124.00	2.00	2339	15	34	1.0	40	15	2
			9990	124.00	126.00	2.00	1589	40	35	0.9	44	10	2
		MASSIVE ANDESITE	9992	126.00	128.00	2.00	2044	30	29	1.7	46	50	2
		Fine to medium fine grain, medium green, massive and homogeneous.	9993	128.00	130.00	2.00	1475	160	9	0.8	35	5	2
		Moderately chloritized pervasively. From non magnetic to weakly.	9994	130.00	132.00	2.00	3845	180	25	1.8	45	20	2
		Weak pervasive chloritization. General mineralisations consist of pyrite (1%),	9995	132.00	134.00	2.00	3897	210	33	1.6	51	15	2
		chalcopyrite (traces), malachite (traces), magnetite (traces), molybdenite	9996	134.00	136.00	2.00	2089	240	25	1.7	56	50	2
		(traces), hematite (traces) and locally some native copper (see below for	9997	136.00	138.00	2.00	2220	50	18	1.1	43	10	2
		details).	9998	138.00	140.00	2.00	3452	80	20	1.7	41	65	2
		119.00 - 149.30: Epidote (traces to 1%) in fractures and as disseminations.	9999	140.00	142.00	2.00	3135	60	27	2.4	35	170	15
		PYRITE (1%) in fractures, with veining and disseminations.	10000	142.00	144.00	2.00	2083	150	11	1.3	50	25	2
		CHALCOPYRITE (0.2 to 0.5%) as disseminations "splashes" and associated	10001	144.00	146.00	2.00	2210	140	28	0.9	40	15	2
		with calcite veinlets.	10002	146.00	148.00	2.00	2500	150	29	1.4	49	15	2
		MALACHITE (traces) localized within fracture walls.	10003	148.00	150.00	2.00	1658	460	32	0.5	37	15	2
		MAGNETITE (traces) with calcite.	10004	150.00	152.00	2.00	2632	110	22	1.7	67	50	2
		From 139.50 - 140.50: Hydrobreccia, silicified matrix and angular fragments.	10005	152.00	154.00	2.00	2224	80	8	1.0	65	20	2
		PYRITE (5%), CHALCOPYRITE (traces to 0.2%).	10006	154.00	156.00	2.00	2645	100	12	0.7	51	15	2
		149.30 - 154.50: Broken-up core, fault zone with some mud fault. Rust in	10008	156.00	158.00	2.00	1891	50	5	0.9	37	10	2
		fracture planes. PYRITE (0.5 to 1%), CHALCOPYRITE (traces), MALACHITE	10009	158.00	160.00	2.00	2429	60	20	0.8	44	10	2
		(traces).	10010	160.00	162.00	2.00	4224	120	64	5.5	67	100	70
		154.50 - 156.30: Massive andesite with pinkish-brown porphyry veinlets (1%)	10011	162.00	164.00	2.00	2153	70	40	8.2	82	315	155
		and calcite veinlets (1%). Fragments of andesite and of the porphyry are	10012	164.00	166.00	2.00	2549	80	20	1.9	63	60	2
		observed at the lower contact (20 cm). Pyrite and chalcopyrite (traces).	10013	166.00	168.00	2.00	2947	80	98	19.3	51	30	2
		156.30 - 157.15: FELDSPAR PORPHYRY (60%) and ANDESITE (40%). The	10015	168.00	170.00	2.00	2905	50	29	1.7	58	40	2
		dykes contacts are at (45° to 50° CA) and sharp. PYRITE and	10016	170.00	172.00	2.00	2444	190	32	1.7	45	35	2
		CHALCOPYRITE in traces amount.	10017	172.00	174.00	2.00	2981	150	56	1.9	57	15	2
		157.15 - 161.60: PYRITE (traces to 1%), CHALCOPYRITE (traces),	10018	174.00	176.00	2.00	3108	120	49	1.1	35	15	2
		MAGNETITE (traces to less than 1%) with calcite veinlets and traces of	10019	176.00	178.00	2.00	4487	60	49	2.2	46	60	15
		MALACHITE. Limonite is still present on fracture planes.	10020	178.00	180.00	2.00	3291	150	26	3.3	45	95	2
		161.60 - 162.80: FAULT ZONE (30° CA), broken-up core and some mud fault,	10021	180.00	182.00	2.00	1176	160	14	1.1	56	45	2
		medium grey rock; detail as follow:	10022	182.00	184.00	2.00	1255	170	23	0.6	40	65	2
		From 161.60 - 162.60: Breccia. Moderately silicified. PYRITE (2%) and traces											
		of CHALCOPYRITE. Traces of malachite.											



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		From 162.60 - 162.65: FAULT (30° CA) and mud.	10023	184.00	186.00	2.00	746	100	4	0.4	38	15	2
		From 162.65 - 162.80: PYRITE (2%) as veinlets and disseminations.	10024	186.00	188.00	2.00	1779	720	24	1.0	37	60	2
		162.80 - 164.40: andesite, weakly silicified. Traces of pyrite and of chalcopyrite.	10025	188.00	190.00	2.00	1017	90	21	0.3	34	15	2
			10027	190.00	192.00	2.00	909	40	36	0.3	47	25	2
			10028	192.00	194.00	2.00	1575	100	24	0.5	31	30	2
		164.40 - 170.40: FAULT ZONE	10029	194.00	196.00	2.00	2732	110	14	0.6	35	10	2
		From 164.40 - 167.60: Broken-up core. Rusty fracture planes with MALACHITE staining (traces to 0.2%) and possibly calcocite (?). Traces of epidote.	10030	196.00	198.00	2.00	1995	80	25	0.6	34	10	2
			10031	198.00	200.00	2.00	6268	250	24	2.3	43	20	2
			10032	200.00	202.00	2.00	3314	300	28	1.6	49	35	2
		From 167.60 - 167.85: MUD, greyish-brown.	10033	202.00	204.00	2.00	4308	270	52	1.7	45	10	2
		From 167.85 - 170.40: Broken-up core, the longest piece is less than 20cm. Rusty fracture planes with malachite staining (0.5%). Calcite veinlets (1%) and some (2 X 1cm) pinkish intrusive veins. Pyrite (traces).	10034	204.00	206.00	2.00	3548	250	43	1.0	40	10	2
			10035	206.00	208.00	2.00	2723	200	15	1.2	42	10	2
			10036	208.00	210.00	2.00	2745	190	39	0.9	37	10	2
		170.40 - 171.45: NATIVE COPPER (traces) as fine disseminations on fracture planes with malachite and possibly some calcocite (?). Massive andesite. Calcite veinlets (3%). Pyrite and chalcopyrite (traces).	10037	210.00	212.00	2.00	2580	220	20	1.1	44	15	2
			10038	212.00	214.00	2.00	4968	380	15	1.6	39	10	2
			10039	214.00	216.00	2.00	1895	90	6	0.8	42	10	2
		171.45 - 171.90: Feldspar porphyry granodiorite dyke (55° CA). Pinkish. Disseminated pyrite (0.5%).	10040	216.00	218.00	2.00	1197	90	74	0.6	37	10	2
			10041	218.00	220.00	2.00	1067	140	195	0.8	43	15	2
			10043	220.00	222.00	2.00	1734	90	25	1.3	34	10	2
		171.90 - 176.75: Massive andesite. Weakly to moderately chloritized and traces of epidote. Calcite veinlets (2-3%).	10044	222.00	224.00	2.00	2933	180	37	0.6	32	20	2
		From 175.30 - 175.35: Feldspar porphyry granodiorite (45° CA) that carry PYRITE (2%) and CHALCOPYRITE (0.5%). The upper wallrock also carries Py-Cp (0.5 to 1%) combined.	10045	224.00	226.00	2.00	2588	130	32	0.9	35	15	2
			10046	226.00	228.00	2.00	2247	440	16	1.2	42	65	2
			10047	228.00	230.00	2.00	2505	170	18	0.8	35	10	2
		From 175.35 - 176.65: Calcite veinlets (2%). Pyrite and chalcopyrite (traces to 1%) combined.	10048	230.00	232.00	2.00	2834	290	17	0.9	32	20	2
			10050	232.00	234.00	2.00	1143	390	10	0.7	39	20	2
		176.65 - 176.75: Shearing at (30° CA) with semi-massive PYRITE vein. The pyrite accounts for (5%).	10051	234.00	236.00	2.00	2399	180	15	1.0	34	10	2
			10052	236.00	238.00	2.00	3166	230	14	1.2	44	15	2
			10053	238.00	240.00	2.00	1315	440	34	1.3	37	35	2
		176.75 - 176.76: FAULT (30° CA) and mud.											
		176.76 - 177.00: Weak shearing parallel to fault.											
		177.00 - 178.45: PYRITE (2%) as disseminations and veinlets, CHALCOPYRITE (0.5%) as disseminations "splashes". Weakly schistozed (45° to 50° CA).											
		178.45 - 178.50: FAULT (45° CA) and mud. Strong whitish-beige clay (sericite) bordering the fault (0.5mm in width each). Pyrite (0.5%) and traces of chalcopyrite.											
		179.50 - 180.20: Quartz and calcite veining (5%) and moderate silicification. PYRITE (5%) as veins and disseminations with traces of chalcopyrite.											
		180.20 - 185.70: Calcite veinlets (3-5%). Weakly rusted fracture planes.											
		185.70 - 187.00: Broken-up core and faulting.											



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		From 185.90 - 185.92: FAULT (50° CA) and mud. Rusty fracture planes.											
		187.00 - 187.15: Strong pervasive silicification. Calcite veinlets (3%). Fine disseminated pyrite (3%).											
		189.35 - 189.36: FAULT (50° CA) and mud. 189.98 - 189.99: FAULT (50° CA) and little mud.											
		193.87 - 193.89: FAULT (70° CA) "slip" and some mud. 193.89 - 196.40: Calcite veinlets (2-5%). 196.40 - 196.41: Calcite vein (30° CA) carrying MAGNETITE (1%).											
		197.50 - 197.52: FAULT (70° ca) "slip" and little mud.											
		199.10 - 199.35: Calcite vein (30° CA). Weakly pinkish. 199.35 - 201.88: PYRITE (2%) locally (5% for 20cm) where quartz veining occurs. Malachite and rusty fracture planes are somewhat absent pass this depth. Quartz veins (1%), calcite veinlets (2%). 201.88 - 201.90: FAULT (80° CA) "slip" and little mud. 201.90 - 202.95: Calcite veinlets (3%). 202.95 - 202.98: FAULT (50° CA) and mud. 202.98 - 205.80: Quartz-calcite (and some epidote) veining (2%). PYRITE (1%), CHALCOPYRITE (0.2 - 0.5%) as disseminations and with the veining. MAGNETITE (traces) is also present within some veins. 205.80 - 205.83: Quartz (calcite) vein (40° CA). MOLYBDENITE (1.5%), PYRITE (0.3%) CHALCOPYRITE (traces) all within the vein. 205.83 - 211.80: Epidote (1-2%) in fractures and sub-pervasive locally. Calcite veining (3-4%) at (30° CA). A couple (2) veins carry semi-massive pyrite with traces of chalcopyrite and some magnetite. A (5cm; 30° CA) wide veins carries (3-5%) coarse pyrite. 211.80 - 212.00: Pyritized fault "slip" (35° CA). This interval is strongly silicified and holds Py (15%), disseminated and semi-massive.											
		212.00 - 219.95: Massive andesite, Calcite veinlets (3-4%) with weak epidote. There is some weak sericite affecting the wallrocks of the veins. A few semi-massive pyrite veinlets and one larger one at (219.80 - 219.82m).											
		219.95 - 222.20: FAULT ZONE: in andesite with traces of fine disseminated pyrite. 219.95 - 219.97: FAULT (50° CA) and mud. 220.70 - 220.75: FAULT (40° CA) and mud. 221.75 - 222.20: FAULT (50%) and muds.											
		222.20 - 230.80: Andesite with (3%) of calcite and quartz stockwerk veining. Some of which carry semi-massive pyrite (225.50 - 225.60 and 227.00 - 227.10m). In the andesites the pyrite accounts for (1%) and the chalcopyrite											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		is in trace amount as magnetite. Weak foliation is at (45° CA). This interval also contains a few fault "slips" (30° CA).											
		230.80 - 239.10: FAULT ZONE (70° to 50° CA) consisting of crumple and fragile rock with mud fault and carrying quartz-pyrite veins (6) of semi-massive pyrite (from 0.5 to 5cm max in width). This interval show some strongly siliceous and weakly potassic thin intervals that are derived from the under lying intrusive. Calcite-quartz veining stockwerk (5%). CHALCOPYRITE (0.2%) is also observed in fractures and in veins.											
		230.80 - 230.82: FAULT (70° CA) and mud.											
		231.27 - 231.28: FAULT (50° CA) "slip" and little mud.											
		238.15 - 238.16: FAULT (70° CA) "slip".											
		239.10 - 240.60: Hornfel andesite. Strongly siliceous, masive, medium green, discret porphyric texture. Disseminate pyrite (1%). FAULT (70° CA) at 239.60 - 239.62m. Sharp upper contact (65° CA). Lower contact (70° CA).											
		<u>Structure</u>											
		162.60 - 162.65 FAULT											
		Fault zone from 161.60 to 162.80m.											
		FLT/30											
		167.60 - 167.85 FAULT											
		Fault zone from 164.40 - 170.40m.											
		167.60 - 167.85: Mud fault and no core angle.											
		FLT											
		176.75 - 176.76 FAULT											
		FLT/30											
		178.45 - 178.50 FAULT											
		FLT/45											
		185.90 - 185.92 FAULT											
		FLT/50											
		189.35 - 189.36 FAULT											
		FLT/50											
		189.98 - 189.99 FAULT											
		FLT/50											
		193.87 - 193.89 FAULT											



Drill Log

Falconbridge Limited

DDH: MC-05-02
Project: KERR-SULPHURETS
Project #: 301

<i>From (m)</i>	<i>To (m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length m</i>	<i>Cu ppm (ICP)</i>	<i>Au ppb</i>	<i>Mo ppm</i>	<i>Ag ppm</i>	<i>Zn ppb</i>	<i>As ppm</i>	<i>Sb ppm</i>
		FLT/70											
	197.50 - 197.52	FAULT											
		FLT/70											
	201.88 - 201.90	FAULT											
		FLT/80											
	202.95 - 202.98	FAULT											
		FLT/50											
	211.80 - 212.00	FAULT											
		Pyritized fault "slip" (Py 15%).											
		FLT/35											
	219.95 - 219.97	FAULT											
		Fault zone from 219.95 to 222.20m.											
		FLT/50											
	220.70 - 220.75	FAULT											
		FLT/40											
	221.75 - 222.20	FAULT											
		FLT/50											
	230.80 - 230.82	FAULT											
		Fault zone from 230.80 to 239.10m.											
		FLT/70											
	231.27 - 231.28	FAULT											
		FLT/50											
	232.10 - 232.70	FAULT											
		Major fault, 35% of this interval.											
		FLT/45 TO 85											
	238.15 - 238.16	FAULT											
		FLT/70											
	239.60 - 239.62	FAULT											
		FLT/70											
240.60	261.40												
			10054	240.00	242.00	2.00	1019	80	14	0.7	16	15	2



Drill Log

Falconbridge Limited

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Project: KERR-SULPHURETS
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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		PORPHYRITIC MONZONITE (PMONZ)	10055	242.00	244.00	2.00	480	40	4	0.3	17	5	2
		PMONZ/BRX/SI	10056	244.00	246.00	2.00	153	30	3	0.2	18	10	2
		PORPHYRITIC MONZONITE SILICIFIED BRECCIA	10057	246.00	248.00	2.00	503	40	11	0.4	22	20	2
		Alternating pink and green rock. The pink is intrusive while the greenish is either andesite and/or strongly chloritic intrusive. This interval holds a quartz vein stockwerk (5-7%) resulting in a strongly and pervasively silicified rock.	10058	248.00	250.00	2.00	128	15	6	0.3	20	25	2
		Mineralizations consist of fine disseminated pyrite (0.5%) with rare coarse accumulations within veins; chalcopyrite appears as "specs" in trace amount as for some magnetite.	10059	250.00	252.00	2.00	296	50	6	0.3	19	15	2
		Lower contact is somewhat gradual but appears to be close to (50° CA).	10060	252.00	254.00	2.00	727	30	5	7.2	32	20	5
			10062	254.00	256.00	2.00	346	40	4	0.5	26	15	2
			10063	256.00	258.00	2.00	229	15	3	0.1	22	10	2
			10064	258.00	260.00	2.00	459	40	6	0.3	30	35	2
			10065	260.00	262.00	2.00	334	40	10	0.3	24	30	2
261.40	359.40	PORPHYRITIC MONZONITE (PMONZ)	10066	262.00	264.00	2.00	93	180	13	0.3	22	55	2
		PMONZ/MASS	10067	264.00	266.00	2.00	117	50	6	0.3	23	45	2
		PORPHYRITIC MONZONITE	10068	266.00	268.00	2.00	176	40	7	0.3	20	30	2
		Coarse grain, massive porphyritic texture with zoned and automorphous pinkish (potassic alteration) feldspar (1-2mm to 1cm / 20-25%) porphyries in a grey-green matrix. Weak veining consisting of calcite veinlets (3%) and veins (5-10cm, rare) see below for details.	10069	268.00	270.00	2.00	121	50	12	0.3	20	25	2
		NOTE: the vein frequency decreases from the upper contact towards the bottom of the hole.	10070	270.00	272.00	2.00	152	60	42	0.4	18	25	2
		Alterations are of chlorite (propylitic) from weak to locally moderately strong and pervasive.	10071	272.00	274.00	2.00	101	160	25	0.7	16	65	2
		Mineralizations are mostly of disseminated pyrite and semi-massive pyrite in veins. Chalcopyrite is in trace amount within veins or as disseminated "specs".	10072	274.00	276.00	2.00	177	480	18	0.4	23	20	2
			10073	276.00	278.00	2.00	233	160	10	0.6	28	40	2
			10074	278.00	280.00	2.00	61	130	4	0.2	23	35	2
			10075	280.00	282.00	2.00	110	120	36	0.2	24	25	2
			10076	282.00	284.00	2.00	432	140	24	1.0	24	45	2
			10078	284.00	286.00	2.00	181	70	7	0.8	24	45	2
			10079	286.00	288.00	2.00	53	630	17	0.8	20	290	2
		216.40 - 271.80: Porphyritic texture, strongly chloritized matrix. Calcite veinlets (1-2%).	10080	288.00	290.00	2.00	120	220	5	0.4	36	95	2
		Pinkish calcite vein (45° CA) breccia at (264.75 - 264.90).	10081	290.00	292.00	2.00	107	50	4	0.2	26	35	2
		270.25 - 270.26: FAULT (30° CA) and mud.	10082	292.00	294.00	2.00	136	60	5	0.3	22	20	2
		270.30 - 270.32: FAULT (60° CA) and mud.	10083	294.00	296.00	2.00	124	80	6	0.3	24	20	2
		271.65 - 271.66: FAULT (60° CA) and mud.	10085	296.00	298.00	2.00	239	15	5	0.2	25	10	2
			10086	298.00	300.00	2.00	50	30	5	0.1	23	5	2
		271.80 - 272.75: PYRITE (10-15%) as disseminations and concentrated along quartz veins (5%; 60° to 70°) with strong silicification of the wallrock. Calcite veinlets (1%).	10087	300.00	302.00	2.00	145	180	51	0.1	26	15	2
		272.75 - 273.00: Porphyritic texture with strongly sericitized green (lathe) feldspars (?) aligned at (5%; 80° CA) along with pink feldspar (3%).	10088	302.00	304.00	2.00	959	100	16	0.5	27	15	2
			10089	304.00	306.00	2.00	473	120	35	0.4	29	20	2
			10090	306.00	308.00	2.00	124	15	7	0.2	24	5	2
			10091	308.00	310.00	2.00	136	110	3	0.2	26	25	2
		281.40 - 281.45: FAULT (10° CA), brittle and weakly muddy.	10092	310.00	312.00	2.00	107	50	2	0.1	25	15	2
			10093	312.00	314.00	2.00	136	40	8	0.1	24	5	2
		282.40 - 282.41: FAULT (60° CA) and weakly muddy.	10094	314.00	316.00	2.00	90	15	1	0.1	25	10	2
		283.30 - 283.60: Quartz veinlets (2) and strong pervasive silicification carrying	10095	316.00	318.00	2.00	89	40	5	0.1	25	10	2



Drill Log

Falconbridge Limited

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Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		PYRITE (3%) and traces of CHALCOPYRITE.	10097	318.00	320.00	2.00	66	60	1	0.1	19	10	2
		283.60 - 286.00: Traces of fine pyrite veinlets.	10098	320.00	322.00	2.00	119	100	18	0.2	26	35	2
		286.00 - 288.10: Brittle and fractured rock and calcite (and some quartz) fine stockwerk (3-5%). Larger calcite (quartz veins at (287.15 - 287.25 and 287.70 - 288.10) the first at 45° CA and the second at 10° CA. Between the two lies a (10cm) quartz-pyrite multi-vein. This vein holds (20%) coarse pyrite.	10099	322.00	324.00	2.00	186	140	7	0.3	19	40	2
			10100	324.00	326.00	2.00	314	130	7	0.3	19	20	2
			10101	326.00	328.00	2.00	229	100	13	0.5	24	20	2
			10102	328.00	330.00	2.00	300	30	18	0.2	21	5	2
			10103	330.00	332.00	2.00	575	50	9	0.3	19	5	2
		289.55 - 289.60: Coarse pyrite (20%) filling fractures.	10104	332.00	334.00	2.00	224	15	12	0.2	17	2	2
		289.60 - 293.50: Calcite veining (3-4%). Traces of pyrite in fractures and some veins and as disseminations with lesser chalcopyrite as "specs".	10105	334.00	336.00	2.00	360	60	18	0.1	23	10	2
		293.50 - 302.85: Massive porphyritic monzonite. Fine calcite veinlets (1%).	10106	336.00	338.00	2.00	156	40	12	0.1	27	15	2
		302.85 - 302.90: Quartz vein (60° CA) with minor calcite that carry pyrite (10%).	10107	338.00	340.00	2.00	285	15	9	0.1	24	10	2
			10108	340.00	342.00	2.00	125	15	12	0.1	20	2	2
		302.90 - 305.10: Calcite veinlets (2%); semi-massive pyrite (2%) in two fractures (the first at 10° CA and the second at 45° CA). Hosted in the weakly chloritized intrusive. Large (cm) feldspars. Fine traces rare "specs" of chalcopyrite.	10109	342.00	344.00	2.00	370	40	24	0.2	20	10	2
			10110	344.00	346.00	2.00	247	60	21	0.2	20	10	2
			10111	346.00	348.00	2.00	281	30	13	0.1	23	5	2
		305.10 - 309.00: Same intrusive as above. Calcite veining (1%). Traces of pyrite and lesser chalcopyrite.	10113	348.00	350.00	2.00	420	1140	18	1.4	24	95	2
			10114	350.00	352.00	2.00	589	70	8	0.3	25	20	2
			10115	352.00	354.00	2.00	236	200	10	0.3	21	20	2
		309.00 - 309.05: Quartz vein (75° CA) hosting coarse grain semi-massive PYRITE (30%), traces of CHALCOPYRITE and "specs" of MOLYBDENUM (?).	10116	354.00	356.00	2.00	178	50	9	0.2	24	10	2
			10117	356.00	358.00	2.00	308	80	18	0.3	23	25	2
			10118	358.00	359.40	1.40	645	60	15	0.4	24	25	2
		309.05 - 313.00: Calcite veining (2%). Quartz vein (60° CA) carrying medium grained and disseminated PYRITE (10%) at (312.30 - 312.35).											
		313.00 - 317.00: EPIDOTE fine stockwerk (5%) and calcite veinlets (2%). Weakly chloritized matrix. Traces of MAGNETITE and "specs" of CHALCOPYRITE.											
		317.00 - 319.30: "Fresh" equigranular monzonite (or monzo-syenite). The feldspars are automorphous (3-5mm), pinkish and light green to whitish. Disseminated MAGNETITE (0.5%) is observed. Contacts are gradual.											
		319.30 - 327.30: Moderately to weakly and pervasively chloritized matrix. This interval holds PYRITE (3%) as quartz-pyrite veins and as fine disseminations. The last 40cm of this interval show dark green "lathe" porphyries (10%) that are aligned more or less to the lower contact (40° CA).											
		327.40 - 331.40: Calcite fine stockwerk (2-3%). Traces of pyrite with lesser chalcopyrite.											
		331.40 - 331.75: Brecciated rock. Upper and lower contact (20° CA).											
		331.75 - 331.95: Fractured rock with calcite veinlet stockwerk (5%).											
		331.95 - 332.00: FAULT (45° ca) and mud fault.											



Drill Log

Falconbridge Limited

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		332.00 - 337.00: Weakly chloritized matrix. Fine calcite stockwerk (1-2%). Fine traces of disseminated pyrite and lesser chalcopyrite. Local quartz-pyrite veinlets.											
		337.00 - 337.80: FAULT ZONE (45° CA). Broken-up core and muds. Brittle rock. Calcite veinlets (3%).											
		337.80 - 345.60: Calcite fine stockwerk (3-5%). MAGNETITE (1-2%) as fine disseminations; PYRITE (traces) disseminations and lesser traces of CHALCOPYRITE. Weakly chloritized and magnetic rock.											
		345.60 - 349.49: Dark green "lathe" porphyries (1-4mm / 10%), chloritized intrusive. Wealy magnetic. Traces of pyrite in fractures and in veinlets (Qz-CC).											
		349.49 - 349.50: FAULT (60° CA) and mud.											
		349.50 - 349.60: Quartz-Pyrite-Hematite vein 60% at (60° CA). The pyrite is coarse semi-massive aggregates (25-30%), the hematite colours some of the quartz to a reddish-brown and "steel" color "specs" minerals (hematite specularite?) are observed within it (Qz).											
		349.60 - 352.98: Calcite veining and veinlets (3%). The centimetre wide veins (20° CA) hold locally pyrite (1%) and some traces of chalcopirite where the veinlets are as stockwerk with only traces of sulphides.											
		352.98 - 352.99: FAULT (70° CA) and mud seam.											
		352.99 - 356.70: Moderately chloritized massive intrusive. Fine disseminated and rare veins of pyrite (traces).											
		356.70 - 359.40: Weakly chloritized intrusive:											
		356.89 - 356.90: Calcite vein (20° CA), barren.											
		357.55 - 357.56: Quartz-pyrite vein (20° CA). Pyrite (30%) of the vein and is coarse grain.											
		357.95 357.96: Quartz vein (20° CA) that carry Pyrite-chalcopyrite (!% combined, 2 to 1 ratio respectively) as aggregates/splashes within it.											
		359.40 metres: END OF HOLE.											
		<u>Structure</u>											
		270.25 - 270.26											
		FLT/30											
		270.30 - 270.32											
		FLT/60											
		271.65 - 271.66											
		FLT/60											
		281.40 - 281.45											
		FAULT											



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		FLT/10											
	282.40 - 282.41	FAULT											
		FLT/60											
	331.95 - 332.00	FAULT											
		FLT/45											
	337.00 - 337.80	FAULT ZONE											
		FLTZ											
	349.49 - 349.50	FAULT											
		FLT/60											
	352.98 - 352.99	FAULT											
		FLT/70											
		<u>Altération</u>											
	313.00 - 317.00	EPIDOTE (EP)											
		Fine stockwerk (5%).											
		EP											



Drill Log

Falconbridge Limited

DDH: MC-05-03
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 130	Length (m): 4.6	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -55	Pulled: Non	Easting: 422233	Contractor: HY-TECH
Length (m): 252.70	Plugged: Oui	Northing: 6263030	Located by: M. SAVELL
Started: 8/26/2005	Cemented: Oui	Elevation: 1605	Method: Handheld GPS
Completed: 8/29/2005		Datum: NAD27 ZN9	Logged by: R. NIEMINEN
Logged: 8/30/2005			
	Core		
	Size: NQ2	Claim #: 516252	
	Storage: KERR CAMP		

Target:

Comments: NOTE: Three (3) metres should be added to the meterage blocks within the core boxes from 161.20 to 191.40m. (blocks) due to grinded core during drilling. Pass this point, the "blocks" are restored.

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	130.00	-55.00	C
11.90	128.80	-56.60	R
124.70	136.50	-57.10	R
243.80	137.30	-56.70	R



Drill Log

Falconbridge Limited

DDH: MC-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	2.60	OVERBURDEN (OB) OB											
2.60	21.90	PORPHIRITIC MONZONITE BRECCIA (PMONZ) PMONZ/BRX	10331	2.60	6.00	3.40	1723	100	4	2.3	51	40	2
			10332	6.00	8.00	2.00	2258	260	17	2.3	50	25	2
		PORPHYRITIC MONZONITE INTRUSIVE BRECCIA (40%) in ANDESITE (60%).	10333	8.00	10.00	2.00	761	50	7	0.4	39	15	2
			10334	10.00	12.00	2.00	2965	280	3	0.6	45	15	2
			10335	12.00	14.00	2.00	1266	100	4	0.4	36	20	2
		The andesites are fine grained, massive, medium green, silicified and hornfelded. Irregular calcite veining (3-5%), some show a pinkish tint. Locally magnetic.	10336	14.00	16.00	2.00	206	30	1	0.1	35	15	5
			10337	16.00	18.00	2.00	603	80	2	0.3	40	20	2
		Mineralizations are of PYRITE (2-3%) locally up to 5%, very fine and disseminated and rare stringers at the beginning of the hole; of CHALCOPYRITE (traces to 0.1%) of fine disseminations and of MAGNETITE (traces to 0.3%) as fine disseminations.	10338	18.00	20.00	2.00	487	60	1	0.3	40	25	10
			10339	20.00	22.00	2.00	368	60	3	0.1	35	10	2
		The monzonite is porphyritic with white automorphous feldspars (5-10%/ 1-5mm) within a reddish "hematized" matrix. Massive and dyke like and irregular to fragmental. Mineralizations are similar to the andesite as described above except for the absence of the stringer mineralizations.											
		9.95 - 9.96: FAULT (60° CA) and rusty mud. Lower contact at (60° CA).											
		<u>Structure</u>											
		9.95 - 9.96 FAULT											
		FLT/60°											
21.90	50.30	PORPHYRITIC MONZONITE (PMONZ) PMONZ/MASS	10340	22.00	24.00	2.00	167	30	9	0.2	30	10	2
			10342	24.00	26.00	2.00	231	30	12	0.2	26	15	2
		PORPHYRITIC MONZONITE	10343	26.00	28.00	2.00	103	15	8	0.1	23	15	2
		Siliceous, massive and porphyritic (Fp and altered greenish lathes) textures. The feldspars (2-5mm x 2-12mm, 5-10%) are automorphous, zoned, reddish (hematized); the lathes, probably altered mafic minerals, are medium to light green sub-automorphous (1-3mm / 2-4mm, 2% to locally 5%). Foliation is more defined in intervals associated with these mafic porphyry minerals (60° CA).	10344	28.00	30.00	2.00	503	70	22	0.4	23	10	2
			10345	30.00	32.00	2.00	41	15	5	0.1	22	20	2
			10346	32.00	34.00	2.00	51	15	8	0.1	20	15	2
			10347	34.00	36.00	2.00	81	30	3	0.1	21	15	2
			10348	36.00	38.00	2.00	444	60	9	0.3	25	20	2
			10349	38.00	40.00	2.00	333	140	6	0.3	24	25	2
		Alterations are of weak and somewhat pervasive hematization and	10350	40.00	42.00	2.00	215	30	9	0.2	22	15	2



Drill Log

Falconbridge Limited

DDH: MC-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		chloritization.	10351	42.00	44.00	2.00	44	30	4	0.1	21	10	2
		Mineralizations are of PYRITE (0.5 - 1%), of CHALCOPYRITE (traces) and of MAGNETITE (traces) all are finely disseminated in the matrix and within fine fractures. Lower contact (60° CA).	10352	44.00	46.00	2.00	26	40	1	0.1	21	20	2
		This lower contact is strongly silicified, pervasive and show a moderately strong schistosity (60° CA)	10353	46.00	48.00	2.00	96	40	4	0.1	21	15	2
			10354	48.00	50.00	2.00	62	15	6	0.3	17	15	2
		24.85 - 24.86: FAULT (85° CA).											
		26.80 - 27.00: Pink calcite vein (15° CA), barren.											
		33.10 - 33.15: Hydrothermal vein (60° CA).											
		44.00 - 45.00: Calcite veining (10%), irregular stockwerk, slightly pinkish.											
		<u>Structure</u>											
		24.85 - 24.86 FAULT											
		FLT/85°											
50.30	82.90	PORPHYRITIC MONZONITE BRECCIA (PMONZ)	10355	50.00	52.00	2.00	212	40	7	0.2	22	15	2
		PMONZ/BRX	10356	52.00	54.00	2.00	807	40	6	1.0	59	15	2
			10358	54.00	56.00	2.00	212	15	1	0.1	45	20	10
		PORPHYRITIC MONZONITE INTRUSIVE BRECCIA (30%) in ANDESITE (70%).	10359	56.00	58.00	2.00	393	60	3	0.2	50	15	2
			10360	58.00	60.00	2.00	108	50	12	0.3	57	10	25
		The andesites are fine grain, medium to dark green with brecciated textures and locally foliated. It shows some moderate silicifications and chloritizations with weak hematizations, weak sericitizations also occur. Calcite veinlets (3-4%) as fine "wispy" and irregular veinlets and some veins with purple anhydrite within while other are pinkish.	10361	60.00	62.00	2.00	524	110	16	0.7	40	25	50
			10362	62.00	64.00	2.00	342	70	3	0.4	40	40	2
		Mineralizations are of PYRITE (3-5%), CHALCOPYRITE (traces) as fine disseminations and with veining (Qz-CC), HEMATITE (traces for the interval but concentrated in veinlets)	10363	64.00	66.00	2.00	243	450	7	0.8	61	70	2
			10365	66.00	68.00	2.00	396	140	7	1.0	35	50	5
			10366	68.00	70.00	2.00	276	40	4	0.6	36	25	10
			10367	70.00	72.00	2.00	1038	90	6	2.8	37	25	2
			10368	72.00	74.00	2.00	326	50	7	0.6	38	25	2
			10369	74.00	76.00	2.00	851	90	9	0.4	36	25	10
		The porphyry is of narrow reddish dykes (as above) with contacts from (25° to 65° CA) and as intrusive rounded fragments. The green lathe mineral porphyries are also locally present near foliated contacts. Mineralizations are the same as for the andesites.	10370	76.00	78.00	2.00	908	90	5	0.3	35	15	2
			10371	78.00	80.00	2.00	553	80	1	0.1	34	15	2
			10372	80.00	82.00	2.00	416	60	3	0.2	29	20	10
		64.50 - 67.50: PYRITE (10%), CHALCOPYRITE (0.1%) as fine disseminations and within veining (Qz-CC: 7%) with some hydrobreccias..											
		67.99 - 68.00: FAULT (45° CA) and mud.											
		70.89 - 70.90: Hematite-calcite vein (50° CA) carrying HEMATITE (25%, altered and specularite), PYRITE (10%), CHALCOPYRITE (2%) all within the veinlet.											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		From 70.00 to 73.00 metres: Green lathe minerals (5-10%) 72.90 - 73.60: Moderately sheared (45° CA). Alternating silicified and chloritorized bands parallel to foliation. At 81.10 metres: Broken-up core and mud fault. At 82.80 - 82.81m: Possible fault (45° CA), presence of mud.											
		<u>Structure</u>											
	67.99 - 68.00	FAULT FLT/45°											
	82.80 - 82.81	FAULT FLT/45°											
82.90	95.65	PORPHYRITIC MONZONITE (PMONZ) PMONZ/MASS	10373	82.00	84.00	2.00	116	15	1	0.1	29	15	2
			10374	84.00	86.00	2.00	83	15	11	0.1	23	15	2
			10375	86.00	88.00	2.00	220	30	23	0.1	26	15	2
		PORPHYRITIC MONZONITE	10377	88.00	90.00	2.00	117	15	6	0.1	20	20	2
		Massive and porphyritic (as above). The matrix is weakly chloritorized. Calcite veinlets (3-4%); quartz veins (1%).	10378	90.00	92.00	2.00	110	15	2	0.1	25	15	2
		Mineralizations: PYRITE (traces to 0.5%), MAGNETITE (traces to 1%), CHALCOPYRITE (fine traces) all as fine disseminations and some pyrite in fractures. Rare traces of disseminated MOLYBDENUM have been observed (around 86.00m).	10379	92.00	94.00	2.00	200	70	14	0.2	24	15	2
		Lower contact (50° CA).	10380	94.00	96.00	2.00	306	40	25	0.2	28	10	2
95.65	156.20	PORPHYRITIC MONZONITE BRECCIA (PMONZ) PMONZ/BRX	10381	96.00	98.00	2.00	1011	100	2	0.3	42	15	2
			10382	98.00	100.00	2.00	1059	200	1	0.3	41	15	2
		PORPHYRITIC MONZONITE INTRUSIVE BRECCIA (20%) in ANDESITE (80%).	10383	100.00	102.00	2.00	1529	100	6	0.6	46	20	2
			10384	102.00	104.00	2.00	2325	130	13	0.9	35	15	2
			10385	104.00	106.00	2.00	563	40	6	0.4	33	25	2
		The andesites are brecciated with minor massive intervals. They are silicified (moderate to locally strong) and chloritorized (weak to moderate).	10386	106.00	108.00	2.00	942	110	9	0.9	38	25	10
		The intrusive is more discret and don't appear as massive dyke. It is more like a fragmented "melange" throughout.	10387	108.00	110.00	2.00	1074	90	10	0.6	41	25	2
		Calcite (quartz) stockwerk veining (3-5%).	10388	110.00	112.00	2.00	505	50	11	0.3	50	20	2
		Mineralizations: PYRITE (1-2%) as disseminations and within veins stockwerk (CC-Qz) and strongly silicified intervals, CHALCOPYRITE (0.1%, with some narrow intervals going up to 0.5% with 5-10% pyrite: 100.10 - 100.20m;	10389	112.00	114.00	2.00	740	80	10	0.4	42	20	2
		131.50 - 142.10m) in fine fractures with Qz-CC and disseminations,	10390	114.00	116.00	2.00	867	80	59	0.4	42	20	2
		MOLYBDENUM (traces) as specs. Traces of malachite.	10391	116.00	118.00	2.00	920	80	9	0.5	42	20	2
			10393	118.00	120.00	2.00	1992	230	4	0.7	42	20	2
			10394	120.00	122.00	2.00	2023	9150	9	7.5	47	25	10
			10395	122.00	124.00	2.00	2909	270	39	1.0	50	20	5
			10396	124.00	126.00	2.00	1708	160	11	0.6	39	20	10



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
103.00	107.20	MASSIVE PORPHYRITIC MONZONITE DYKE:	10397	126.00	128.00	2.00	2695	250	10	0.6	45	15	5
104.40	105.20	Fault zone and presence of mud. Broken-up core.	10398	128.00	130.00	2.00	2737	280	13	0.9	46	25	5
106.00	106.20	FAULT (45°CA) and mud,	10400	130.00	132.00	2.00	2964	240	28	1.5	46	30	2
107.00	107.60	FAULT (10° CA) and traces of mud.	20801	132.00	134.00	2.00	1695	140	12	1.1	39	35	2
112.00	112.01	FAULT (70° CA) and traces of mud.	20802	134.00	136.00	2.00	1123	80	9	0.7	42	25	15
112.88	112.90	FAULT (70°CA) and mud.	20803	136.00	138.00	2.00	2783	240	6	1.3	51	20	10
112.90	116.00	Good breccia texture in andesite.	20804	138.00	140.00	2.00	1622	150	14	1.0	41	25	2
117.64	117.65	FAULT (60° CA) and mud.	20805	140.00	142.00	2.00	1056	90	29	0.7	34	35	2
117.75	117.80	Pink calcite vein (80° CA) that carry CHALCOPYRITE (0.5%) within the vein and at the wallrock contact with fine traces of MOLYBDENUM. PYRITE (0.5%) in the wallrock.	20806	142.00	144.00	2.00	467	15	11	0.3	19	10	2
			20807	144.00	146.00	2.00	1213	100	12	0.6	38	15	2
			20808	146.00	148.00	2.00	1104	130	64	0.8	39	30	2
			20809	148.00	150.00	2.00	266	40	6	0.3	30	15	2
126.80m		Traces of malachite.	20810	150.00	152.00	2.00	271	15	4	0.1	30	10	2
126.94	126.98	FAULT (70° CA) and mud.	20812	152.00	154.00	2.00	729	40	9	0.5	27	30	2
128.00	134.00	Calcite stockwerk veining (7-10%). Traces of malachite.	20813	154.00	156.00	2.00	1012	80	24	0.6	29	25	2
135.00	135.05	Gougy calcite vein (45° CA).											
135.05	142.10	Strongly and pervasively silicified and moderately chloritized within the breccias matrix of the andesite breccia. Calcite stockwerk (3%).											
142.10	142.11	FAULT (50° ca), broken core and sandy mud.											
142.11	142.50	Calcite vein (irregular) and hydro-breccia in a calcite matrix.											
142.50	143.75	Porphyritic Monzonite. Diffused white to reddish feldspars (10%) and mafic mineral porphyries (5%) within the foliated (50° CA) lower half of the interval. Pyrite (0.5 - 1%) finely disseminated. Traces of chalcopyrite (?). Lower contact (70° CA).											
143.75	156.20	Silicified and chloritized andesite breccia intruded by reddish porphyritic monzonite (Fp: white-reddish) and greenish porphyritic "monzonite" with mafic and altered porphyries. The latter unit is also, locally, moderately sericitized with traces of "bottle green" fuchite (?). Calcite vein stockwerk (3-4%).											
143.75	148.45	Strongly silicified and chloritized. Pyrite (1-2%) as disseminations and stringers, chalcopyrite (0.2%) as disseminations.											
148.45	149.00	Green porphyritic "monzonite" (mafic and chloritized) mafic porphyries 5-7%. Pyrite (2%) as aggregates within fine fractures (45° CA).											
149.00	156.20	Intrusive porphyritic monzonite breccia (50%) in strongly chloritized, weakly sericitized andesite (50%) with some narrow intervals with mafic porphyries. Calcite veining (2%). Pyrite (1%) as											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		disseminations and within veinlets and fractures, chalcopyrite (traces) and specs of molybdenum. Lower contact is arbitrary at (25° CA). <u>Structure</u>											
		104.40 - 105.20 FAULT ZONE											
		FLTZ											
		106.00 - 106.20 FAULT											
		FLT/45°											
		107.00 - 107.60 FAULT											
		FLT/10°											
		112.00 - 112.01 FAULT											
		FLT/70°											
		112.88 - 112.90 FAULT											
		FLT/70°											
		117.64 - 117.65 FAULT											
		FLT/60°											
		126.94 - 126.98 FAULT											
		FLT/70°											
		142.10 - 142.11 FAULT											
		FLT/50°											
156.20	164.25	MAJOR FAULT ZONE (FLTZ)											
		FLTZ	20814	156.00	158.00	2.00	1427	110	30	0.8	26	20	10
			20815	158.00	160.00	2.00	1619	70	39	1.2	30	25	2
			20816	160.00	162.00	2.00	1016	50	34	0.7	32	20	2
		MAJOR FAULT ZONE: Andesite breccia. Calcite veining (3-5%) Broken-up core and muddy fault planes. Good fine pyrite (3%) and chalcopyrite (0.2-0.3%) between 159.00 - 160.00 metres. Elsewhere Py (1%) and Cp (traces).											
		156.95 - 156.96: Fault plane (60° CA) and mud.											
		157.19 - 157.20: Fault plane (35° CA) and mud.											
		157.63 - 157.65: Fault plane (15° CA) and mud.											
		157.70 - 157.71: Fault plane (70° CA) and mud.											
		160.70 - 161.20: Major gouge of clay mud and rock fragments.											
		NOTE-1: ADD 3.05 metres to 161.20 = 164.25 metres. One complete drilling											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		run (10 feet/3.05m) without any core. Grinded and/or large gap. So: 162.00 - 165.00: Grinded core, no recovery and no sampling. NOTE-2: Three (3) metres should be added to the meterage blocks within the core boxes from 161.20 to 191.40m. (blocks) due to grinded core during drilling. Pass this point, the "blocks" are restored.											
		<u>Structure</u>											
		156.95 - 156.96 FAULT											
		FLT/60°											
		157.19 - 157.20 FAULT											
		FLT/35°											
		157.63 - 157.65 FAULT											
		FLT/15°											
		157.70 - 157.71 FAULT											
		FLT/70°											
		160.70 - 161.20 MAJOR FAULT											
		FLT											
164.25	165.80	PORPHYRITIC MONZONITE DYKE (PMONZ)											
		PMONZ											
		MASSIVE PORPHYRITIC MONZONITE DYKE											
		Massive, porphyritic (Fp: 5-7% / 2-8mm, pinkish, automorphous) and mafic (3% / 1-3mm, dark green lathes). Calcite veinlet stockwerk (2-3%). Pyrite (1%), chalcopyrite (traces). Lower contact (70° CA).											
165.80	176.65	ANDESITE BRECCIA (AND)											
		AND/BRX/SI,CL,SE	20817	165.00	167.00	2.00	4045	660	33	2.3	47	15	2
			20818	167.00	169.00	2.00	3344	290	12	2.6	50	15	2
			20819	169.00	171.00	2.00	1898	250	12	1.0	42	10	2
		ANDESITE BRECCIA	20820	171.00	173.00	2.00	2660	410	27	1.5	43	15	2
		Dark green, brecciated texture, strongly chloritized and moderately to locally strong silicification and weakly sericitized in the foliated areas. Calcite veinlet stockwerk (3%).	20821	173.00	175.00	2.00	2750	200	57	1.3	39	15	2
		Some foliation (70° CA) at 170 metres.	20822	175.00	177.00	2.00	1741	110	38	0.9	29	15	2



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		165.80 - 167.00: Py (5-7%), Cp (0.3%).											
		167.00 - 169.00: Py (1-2%), Cp (0.2-0.3%).											
		169.00 - 171.00: Py (2%), Cp (0.1%)											
		171.00 - 173.00: Py (2%), Cp (0.1%)											
		173.00 - 175.00: Py (3-5%), Cp (0.3%)											
		175.00 - 176.65: Py (2%), Cp (0.2%)											
176.65	178.00	MASSIVE PORPHYRITIC MONZONITE (PMONZ)	20823	177.00	179.00	2.00	1361	80	26	0.8	39	15	2
		PMONZ											
		As above.											
		176.65 - 178.00: Py (1%), Cp (traces).											
178.00	226.80	ANDESITE (AND)	20824	179.00	181.00	2.00	2039	260	20	1.1	42	30	2
		AND	20825	181.00	183.00	2.00	2288	150	32	1.1	41	20	2
		20826 183.00 185.00 2.00 1859 130 64 1.1 43 20 2											
		Andesite	20828	185.00	187.00	2.00	1765	100	33	0.9	39	20	2
		Medium to dark green, brecciated to massive intervals. Strongly to moderately and partly pervasive silicification and moderate and patchy chloritization. Fine calcite with quartz stockwerk (5% to 7% locally). Magnetite is observed from (187.00 - 215.00 metres) as veins and veinlets and some disseminations.	20829	187.00	189.00	2.00	2505	190	47	1.3	37	10	2
			20830	189.00	191.00	2.00	2301	360	27	1.4	41	15	2
			20831	191.00	193.00	2.00	1900	290	25	1.5	56	30	2
			20832	193.00	195.00	2.00	2619	240	24	1.5	49	15	2
		179.04 - 179.05: FAULT (45° CA) and little mud.	20833	195.00	197.00	2.00	1871	60	22	1.0	56	15	2
		196.70 - 196.75: Calcite-chlorite-magnetite vein (45° CA). Magnetite semi-massive veinlets (10%), Py (3-5%), Cp (0.2%).	20835	197.00	199.00	2.00	2370	80	39	1.2	49	20	2
		Possible fault at 199.00 metres, broken-up core and some mud.	20836	199.00	201.00	2.00	2611	130	36	1.1	67	25	2
			20837	201.00	203.00	2.00	2157	130	204	0.9	45	20	2
		200.00 - 203.00: Narrow porphyritic monzonite dykes (45).	20838	203.00	205.00	2.00	1757	60	31	0.6	44	15	2
		215.85 - 215.86: Fault plane (65° CA) and mud.	20839	205.00	207.00	2.00	1999	200	170	0.8	50	40	2
		217.10 - 218.25: Massive porphyritic monzonite dyke.	20840	207.00	209.00	2.00	1413	140	28	0.6	48	25	2
		219.10 - 219.11: Mud fault (80° CA).	20841	209.00	211.00	2.00	741	90	14	0.3	46	15	2
		222.70 - 225.10: Porphyritic monzonite dykes (65%).	20842	211.00	213.00	2.00	1507	210	19	0.7	52	35	2
			20843	213.00	215.00	2.00	3517	320	12	1.3	44	20	2
		225.10 - 226.80: Gritty looking, greenish porphyritic monzonite with diffused pinkish feldspar crystals. This interval is highly affected by the subsequent fault to which it is in contact. This lower contact is (85° CA)..	20844	215.00	217.00	2.00	1347	180	30	0.7	42	10	2
			20845	217.00	219.00	2.00	617	100	11	0.3	37	20	2
			20847	219.00	221.00	2.00	2660	220	54	1.2	40	2	2
		178.00 - 179.00: Py (2-3%), Cp (0.1-0.2%)	20848	221.00	223.00	2.00	1936	150	53	1.0	50	25	2
		179.00 - 181.00: Py (3%), Cp (0.1%)	20849	223.00	225.00	2.00	1940	100	104	0.8	35	15	2
		181.00 - 183.00: Py (5%), Cp (0.2%)	20850	225.00	227.00	2.00	881	170	24	1.0	53	35	2
		183.00 - 185.00: Py (5%), Cp (0.2%)											
		185.00 - 187.00: Py (3-5%), Cp (0.1-0.2%)											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		187.00 - 189.00: Py (3-5%), Cp (0.2-0.3%), Mt (traces)											
		189.00 - 191.00: Py (3-5%), Cp (0.3%), Mt (0.5%) and traces of malachite.											
		191.00 - 193.00: Py (5%), Mt (2%), Cp (0.4%) and some traces of malachite.											
		193.00 - 195.00: Py (5%), Mt (1%), Cp (0.1%)											
		195.00 - 197.00: Py (3-5%), Mt (2%), Cp (0.1%)											
		197.00 - 199.00: Py (3-5%), Mt (traces), Cp (0.1%)											
		199.00 - 201.00: Py (3-5%) fine to very fine, Mt (0.5%), Cp (0.2%)											
		201.00 - 203.00: Py (5-7%), Mt (10%), Cp (0.5%)											
		203.00 - 205.00: Py (5%), Cp (0.1%), Mt (traces)											
		205.00 - 207.00: Py (5-7%) as disseminations and semi-massive aggregates with calcite, Mt (0.5%) as veinlets, Cp (0.2%)											
		207.00 - 209.00: Py (5%), Mt (0.5%), Cp (0.3%)											
		209.00 - 211.00: Py (3%), Cp (0.3%)											
		211.00 - 213.00: Py (3%), Cp (0.2%)											
		213.00 - 215.00: Py (1%), Mt (7%), Cp (0.5%)											
		215.00 - 217.00: Py (1-2%), Cp (0.2%)											
		217.00 - 219.00: Py (1%), Cp (0.1%)											
		219.00 - 221.00: Py (1-2%), Cp (0.3%)											
		221.00 - 223.00: Py (7-10%), Cp (0.3%)											
		223.00 - 225.00: Py (5%), Cp (0.3%)											
		225.00 - 226.80: Py (1-2%), Cp (0.1%)											
		<u>Structure</u>											
		179.04 - 179.05 FAULT											
		FLT/45°											
		215.85 - 215.86 FAULT											
		FLT/65°											
		219.10 - 219.11 FAULT											
		FLT/80°											
226.80	227.00	MAJOR FAULT (FLT)											
		FLT											
		MAJOR FAULT (upper contact 80°- lower contact 85° CA)											
		This fault consist of black clay (60%) and black unconsolidated rock (40%).											
		<u>Structure</u>											
		226.80 - 227.00											
		80°/85°											



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
227.00	252.70	FELSIC LAPILLI TUFF (TIL)	20851	227.00	229.00	2.00	827	200	11	9.9	105	60	140
		TIL/SR,SI.CL	20852	229.00	231.00	2.00	1725	1110	14	2.3	289	55	85
		FELSIC LAPILLI TUFF	20853	231.00	233.00	2.00	1862	210	11	2.0	363	70	105
		From greenish and greyish to locally beige in color. Fine grain, diffused quartz and chloritized, sub-rounded to angular lapillis (2-4mm / 1-3%). Strongly foliated from (227.00 - 232.30 metres) at (75° CA) and some contortions. Calcite and quartz veining stockwerk (3%).	20854	233.00	235.00	2.00	1728	170	10	1.0	90	80	145
		Alterations are of moderate sericite to locally strong and pervasive and also following foliation planes; patchy pervasive to sub-pervasive silicification which is moderate and some weak chloritization that is sub-pervasive throughout.	20855	235.00	237.00	2.00	1295	110	14	0.9	260	65	85
		Mineralizations are of pyrite (2-5% and chalcopyrite (traces) mostly as disseminations and some semi-massive veinlets for the pyrite.	20856	237.00	239.00	2.00	1299	160	10	0.8	279	130	640
		From 227.00 to 232.30 metres the rock is fragile and show numerous fault slips.	20857	239.00	241.00	2.00	1785	300	6	0.6	515	100	415
		232.30 - 232.32: FAULT (65° CA) and mud.	20858	241.00	243.00	2.00	2012	150	25	1.1	417	185	735
		235.05 - 235.20: Quartz vein (50° CA)	20859	243.00	245.00	2.00	3062	4140	71	1.0	240	100	255
		239.40 - 239.45: Quartz vein (25° CA)	20860	245.00	247.00	2.00	1906	270	45	0.8	177	100	205
		From 232.32 - 252.70: The rock is more competent.	20861	247.00	249.00	2.00	875	130	18	0.2	55	20	25
		252.30 - 252.40: FAULT (45° CA) and "crackled" rock.	20863	249.00	251.00	2.00	1200	110	8	0.5	122	15	2
		227.00 - 229.00: Py (5%), Cp (0.1%)	20864	251.00	252.70	1.70	1053	520	10	2.0	1166	70	100
		229.00 - 231.00: Py (5%), Cp (?) not observed.											
		231.00 - 233.00: Py (3-5%), Cp (?) not observed.											
		233.00 - 235.00: Py (3%), Cp (traces)											
		235.00 - 237.00: Py (2-3%), Cp (?) not observed.											
		237.00 - 239.00: Py (2-3%), Cp (?) not observed.											
		239.00 - 241.00: Py (1-2%), Cp (?) not observed.											
		241.00 - 243.00: Py (1%), Cp (?) not observed.											
		243.00 - 245.00: Py (2%), Cp (0.1%).											
		245.00 - 247.00: Py (2%), Cp (0.2%).											
		247.00 - 249.00: Py (2-3%), Cp (0.1-0.2%).											
		249.00 - 251.00: Py (1-2%), Cp (0.2%).											
		251.00 - 252.70: Py (2%), Cp (0.1%).											
		252.70 metres: End of hole.											
		<u>Structure</u>											
		232.30 - 232.32 FAULT											
		FLT/65°											
		252.30 - 252.40 FAULT											
		FLT/45°											



Drill Log

Falconbridge Limited

DDH: MC-05-04
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 130	Length (m): 27.	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -55	Pulled: Oui	Easting: 422884	Contractor: HY-TECH
Length (m): 27.40	Plugged: Oui	Northing: 6263824	Located by: M. SAVELL
Started: 8/30/2005	Cemented: Oui	Elevation: 1545	Method: Handheld GPS
Completed: 9/1/2005		Datum: NAD27 ZN9	Logged by: R. NIEMINEN
Logged: 9/1/2005			
	Core		
	Size: NQ2	Claim #: 516251	
	Storage: KERR CAMP		

Target:

Comments: Hole abandoned due to difficult terrain; boulders, caving and faulting.

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	130.00	-55.00	C
8.80	126.30	-54.80	



Drill Log

Falconbridge Limited

DDH: MC-05-04
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	3.40	OVERBURDEN (OB) OB											
3.40	25.70	INTRUSIVE PORPHYRITIC MONZONITE BRECCIA (PMONZ) PMONZ/BRX	20865	3.40	5.00	1.60	5889	200	340	5.4	65	20	2
			20866	5.00	7.00	2.00	1913	120	74	1.7	59	70	2
			20867	7.00	9.00	2.00	1450	100	25	0.9	44	25	2
		Highly brecciated and broken-up core.	20868	9.00	11.00	2.00	2505	120	13	0.6	44	25	2
		Intrusive breccia (75%) and feldspar porphyritic andesite (?) (25%). Patchy greenish to reddish-brown and slightly beige.	20870	11.00	13.00	2.00	2138	100	58	1.8	66	30	2
		Strongly silicified and moderately chloritized, both somewhat patchy to sub-pervasive. Limonite is also present throughout.	20871	13.00	15.00	2.00	2889	140	47	2.0	80	25	2
		Mineralizations are of:	20872	15.00	17.00	2.00	2947	100	23	1.2	40	20	2
		Magnetite (1-2%), disseminated, in fractures and as semi-massive accumulation locally.	20873	17.00	19.00	2.00	1425	100	88	0.8	32	25	2
		Pyrite (1-2%), disseminated and within fine fractures.	20874	19.00	21.00	2.00	1762	90	23	0.8	42	20	2
		Chalcopyrite (0.1-2%) as fine disseminations and within fine fractures.	20875	21.00	23.00	2.00	1081	200	63	3.0	61	40	2
		Sphalerite? (traces) as very fine disseminations.	20876	23.00	25.70	2.70	662	150	15	1.5	55	30	2
		Native copper (traces) very fine and disseminations locally.											
		Malachite (0.5 - 1%) within fractures.											
		Azurite (traces) with the malachite.											
		20.00 - 25.70: Faulted terrain and grinded core.											
		25.70 metres: End of hole. Abandoned.											
25.70	27.40	(NO CORE) NO CORE											



Drill Log

Falconbridge Limited

DDH: MQ-05-01
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 200	Length (m): 12.	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -55	Pulled: Non	Easting: 423183	Contractor: HY-TECH
Length (m): 251.50	Plugged: Oui	Northing: 6261869	Located by: M. SAVELL
Started: 8/20/2005	Cemented: Oui	Elevation: 1045	Method: Handheld GPS
Completed: 8/23/2005		Datum: NAD27 ZN9	Logged by: R. NIEMINEN
Logged: 8/24/2005			
	Core		
	Size: NQ2	Claim #: 516253	
	Storage: KERR CAMP		

Target: CU-AU PORPHYRY

Comments: NOTE: M. Savell did the logging from 64.40 to 109.3 metres

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	200.00	-55.00	C
21.00	200.20	-53.80	R
103.30	203.30	-53.30	R
242.00	205.10	-52.80	R



Drill Log

Falconbridge Limited

DDH: MQ-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	7.00	OVERBURDEN (OB) OB											
7.00	9.00	DIORITE (DIOR) DIOR FELDSPAR PORPHYRITIC DIORITE (ANDESITE) This rock is medium green, homogeneous, massive and porphyritic with white automorphous feldspars (1-2mm / 5%). I think this is a contact metamorphosed andesite from the presence of (1-3mm / 1%) of amygdules (Qz, Ep) and the somewhat fine grain texture. 7.00 - 7.20: Silicified breccia. Boulder (?).	10120	7.00	10.30	3.30	51	15	1	0.1	67	10	2
9.00	31.20	DIORITE (DIOR) DIOR/HBRX HYDROTHERMAL BRECCIA This breccia has the appearance of a andesitic flow breccia. This breccia is intruded by quartz veins (1%) and is altered by strong sub-pervasive silica (silica flooding) turning the rock to a light greyish color. Sericite is also present following fractures and crossing to the wallrock giving it a light green bleached look. Dark green color is also present highlighting the brecciated texture. The breccia holds PYRITE (2%) and traces of CHALCOPYRITE, ARSENOPYRITE (at 29.70m.), MALACHITE and locally some SPHALERITE (black jack? At 29.80m.). These mineralizations are mostly within fractures with little disseminations. The lower contact is (65° CA) and sharp. 17.10 - 18.20: Massive diorite (andesite). Sharp upper contact at (35° CA), lower contact is all broken-up.	10200	10.30	16.00	5.70	839	30	4	0.9	89	30	10
			10121	16.00	18.00	2.00	3428	90	4	2.5	83	40	10
			10122	18.00	20.00	2.00	1582	90	1	1.1	43	55	2
			10123	20.00	22.00	2.00	1631	60	6	1.1	47	40	2
			10124	22.00	24.00	2.00	3585	170	9	2.5	120	100	2
			10125	24.00	26.00	2.00	3350	210	3	2.5	124	100	10
			10126	26.00	28.00	2.00	4391	420	13	2.8	41	65	5
			10127	28.00	30.00	2.00	3472	290	7	3.5	191	280	2
			10128	30.00	32.00	2.00	3111	170	57	3.3	77	465	5
31.20	64.20	DIORITE (DIOR) DIOR MASSIVE FELDSPAR PORPHYRITIC DIORITE (Andesite). Same as above (7.00 - 9.00m.). 32.55 - 33.20: FAULT ZONE: from 32.55 - 32.56: Fault (30°CA) and sandy mud.	10129	32.00	34.00	2.00	67	15	1	0.2	72	25	5
			10130	34.00	36.00	2.00	46	15	1	0.2	65	20	2
			10132	36.00	38.00	2.00	44	15	1	0.1	69	10	5
			10133	38.00	40.00	2.00	1878	60	5	3.2	98	85	5
			10134	40.00	42.00	2.00	473	40	1	0.8	85	40	10
			10135	42.00	44.00	2.00	41	15	1	0.1	67	10	10
			10136	44.00	46.00	2.00	125	15	1	0.2	65	25	2



Drill Log

Falconbridge Limited

DDH: MQ-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		From 32.65 - 33.20: Fault (10° CA) and sandy mud. This fault is sub-parallel to core axis.	10137	46.00	48.00	2.00	33	15	1	0.1	69	15	5
			10138	48.00	50.00	2.00	33	15	1	0.1	69	15	5
		39.35 - 40.20: Hydrothermal veins/silica flooding. Strong silica. Epidote (3%) following fine fractures. PYRITE (5%) and traces of CHALCOPYRITE as disseminations and within fractures. Upper contact (35° CA) and lower at (55° CA) both quite sharp.	10139	50.00	52.00	2.00	31	15	1	0.1	72	10	2
			10140	52.00	54.00	2.00	38	15	1	0.1	69	10	2
			10141	54.00	56.00	2.00	28	15	7	0.1	61	10	50
			10142	56.00	58.00	2.00	145	15	1	0.2	63	20	10
			10143	58.00	60.00	2.00	809	50	2	1.6	124	220	2
		40.20 - 57.80: Massive diorite/andesite, amygdules (1%, 2-3mm/Qz-Ep). Epidote (1%) within amygdules and in fine fractures affecting the wallrock. Possible faulting at 47.10 - 47.20m.; possibly drilling induced.	10144	60.00	62.00	2.00	760	40	1	1.7	54	430	2
			10145	62.00	64.00	2.00	25	15	1	0.1	47	20	10
		57.80 - 61.10: HYDROTHERMAL SILICA/QUARTZ VEINING. From the lower contact, the "vein" is massive quartz (59.80 - 61.10m) and is gradually tapering off towards the upper contact where it affects the porphyritic rocks in a more pervasive fashion and slightly overprinting the feldspar porphytic texture. PYRITE (1%) with traces of CHALCOPYRITE as disseminations and within fractures. Upper contact gradual at (35° CA) and lower contact is very sharp at (80° CA). From 58.39 - 58.40: Calcite vein (80° CA) that holds PYRITE (2%) and coarse brownish-red SPHALERITE CRYSTALS (0.5%; max. size 8mm).											
		61.10 - 64.20: Massive diorite/Andesite (same as above). Epidote (2%) affecting wallrock of fine fractures.											
64.20	67.90	HYDROTHERMAL BRECCIA (HBRX)	10146	64.00	66.00	2.00	1513	100	12	2.6	45	70	10
		DIOR/HBRX	10148	66.00	68.00	2.00	1786	150	17	2.6	55	105	2
		QUARTZ-SULFIDE HYDROTHERMAL BRECCIA 70% pale grey, aphanitic quartz, 25% silicified wall rock fragments, 5-10% pyrite as disseminations, clots, and ragged veinlets, tr. cpy. Cut by late milky white quartz veinlets and a few later calcite veinlets. Wall rock fragments are preferentially pyritized. Lower contact sharp at 40deg to CA.											
67.90	91.70	SILICIFIED DIORITE (DIOR)	10149	68.00	70.00	2.00	2000	160	18	3.9	59	70	10
		DIOR	10150	70.00	72.00	2.00	995	50	12	1.7	60	20	2
			10151	72.00	74.00	2.00	845	70	9	1.3	40	30	2
		SILICIFIED DIORITE OR FINE ANDESITIC PORPHYRY	10152	74.00	76.00	2.00	921	50	5	1.1	30	35	2
		Pale grey-green, (bleached due to variable silicification), fine grained diorite or andesitic porphyry, mafics altered to pale, waxy green chlorite and/or sericite, occasional unaltered plagioclase phenocrysts in areas of minimal silicification. Cut by irregular network or stockwork of pale milky grey quartz	10153	76.00	78.00	2.00	1747	120	15	1.5	30	70	2
			10155	78.00	80.00	2.00	601	40	2	0.6	36	35	2
			10156	80.00	82.00	2.00	483	15	3	0.6	29	55	2



Drill Log

Falconbridge Limited

DDH: MQ-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		veinlets, wormy to blotchy, typically shallow angles to CA. Thicker veinlets contain silicified wall rock fragments. 3-5% disseminated and veinlet pyrite, tr. cpy, more abundant in areas of heavier quartz veining. Late calcite veinlets and blotches sometimes with cpy.	10157	82.00	84.00	2.00	895	50	9	0.8	27	110	2
			10158	84.00	86.00	2.00	548	80	4	0.8	72	325	2
			10159	86.00	88.00	2.00	333	310	4	0.9	15	880	2
		67.9 - 71.5: 60% quartz veins	10160	88.00	90.00	2.00	316	200	4	0.7	17	860	2
		71.5 - 76.5: 20% quartz veins	10161	90.00	92.00	2.00	330	230	7	1.0	24	1435	15
		76.5 - 86.2: 5% quartz veins											
		86.2 - 91.7: 20-% quartz veins											
91.70	93.60	HYDROTHERMAL BRECCIA (HBRX) DIOR/HBRX/QZ/PY	10162	92.00	94.00	2.00	472	220	13	1.4	34	1095	40
		QUARTZ-SULFIDE HYDROTHERMAL BRECCIA Same as 64.2 - 67.9m Py (3-5%), Cp (0.1%).											
93.60	251.50	ANDESITE (AND) AND/SI	10163	94.00	96.00	2.00	447	50	4	0.8	53	695	2
			10164	96.00	98.00	2.00	954	60	9	1.3	66	610	2
			10165	98.00	100.00	2.00	3726	280	6	3.1	112	350	2
		STRONGLY SILICIFIED ANDESITE Quartz stockwork (10%) and strongly silicified wallrocks.	10167	100.00	102.00	2.00	595	50	16	0.6	72	135	2
		The rocks are medium green, fine grained. The textures are mostly brecciated with minor massive portions that can show porphyries of dark green "lathed" minerals (possibly chloritorized feldspars). Others observed textures, within the brecciated horizons, are very similar to pillow fragments (pillow breccia textures) with "triple jointing" contacts. No clear pillows are defined but partial edges (with or without radiating amygdules). For me, these rocks are more andesites than diorites however some possible dykes can be present. (see below for details).	10168	102.00	104.00	2.00	1768	160	13	1.6	78	30	2
			10169	104.00	106.00	2.00	2022	160	11	1.8	76	40	2
			10170	106.00	108.00	2.00	748	40	8	0.8	34	45	2
			10171	108.00	110.00	2.00	1168	50	35	1.0	24	55	2
			10172	110.00	112.00	2.00	2589	160	3	1.6	32	45	2
			10173	112.00	114.00	2.00	2081	60	41	1.2	35	30	2
			10174	114.00	116.00	2.00	2151	60	219	1.2	34	40	2
			10175	116.00	118.00	2.00	2212	90	60	2.9	48	130	2
		93.6 - 104: 35% quartz veinlets	10176	118.00	120.00	2.00	2353	100	48	3.1	46	125	2
		107.00 - 113.00: Massive, porphyritic (10% / 1-3mm, dark green feldspars (?)). Quartz-calcite veining (3%). Weak scistosity at (50° CA), aligned lathes.	10177	120.00	122.00	2.00	1577	60	24	2.2	30	140	2
		113.00 - 121.00: Andesite pillow breccia (?). Chloritorized (weak to moderate) and locally strong sericitized matrix. Quartz-calcite veining (3-5%). PYRITE (3%) and CHALCOPYRITE (0.1%) as stringers, fine disseminations and locally within possible amygdules (1mm).	10178	122.00	124.00	2.00	1257	110	22	1.0	28	45	2
			10179	124.00	126.00	2.00	2051	110	2	2.5	32	55	2
			10180	126.00	128.00	2.00	971	80	7	1.7	30	95	2
			10181	128.00	130.00	2.00	876	50	2	0.9	34	70	2
		121.00 - 126.00: Massive and porphyritic (dark green Fp). Quartz-calcite veining (1%). PYRITE (1%) as disseminations and some very fine veins.	10183	130.00	132.00	2.00	1931	230	8	1.6	70	65	2
			10184	132.00	134.00	2.00	2872	210	10	2.1	89	80	2
		126.00 - 127.00: Strongly silicified hydrothermal breccia. Quartz stockwerk (10%) and calcite veining (1%). Brassy pyrite (2%) as fine veinlets.	10185	134.00	136.00	2.00	2048	220	7	1.8	91	80	2
			10186	136.00	138.00	2.00	1905	240	27	1.3	50	75	2
		127.00 - 131.00: Massive and porphyritic (as above). Quartz vein stockwerk (2%). Pyrite (2%) with fine calcite veins, traces of chalcopyrite.	10187	138.00	140.00	2.00	2337	310	11	2.4	160	275	330



Drill Log

Falconbridge Limited

DDH: MQ-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
131.00 - 133.40:		Massive and porphyritic (as above). Quartz vein stockwerk (10%). Pyrite (5%) associated with veining and some disseminations, chalcopyrite (traces to locally 0.2%) in quartz veins.	10188	140.00	142.00	2.00	2607	350	2	2.3	82	80	2
			10190	142.00	144.00	2.00	3324	690	4	2.7	125	90	2
			10191	144.00	146.00	2.00	1648	250	7	1.6	78	45	2
133.40 - 135.50:		Massive and porphyritic (as above). Quartz veining (0.5%) and calcite (1%). Pyrite (0.5%) and traces of chalcopyrite all within fine calcite veinlets.	10192	146.00	148.00	2.00	722	150	16	1.7	43	310	2
			10193	148.00	150.00	2.00	1031	190	12	2.1	66	145	2
135.50 - 140.10:		Strongly and sub-pervasively silicified pillow breccia (?). Localized strong beige sericite alterations. Quartz veining (2%). Pyrite (3%) and traces of chalcopyrite as stringers.	10194	150.00	152.00	2.00	1600	260	17	2.0	84	85	2
			10195	152.00	154.00	2.00	2449	410	14	2.2	94	45	5
			10196	154.00	156.00	2.00	2229	470	18	1.5	82	385	30
140.10 - 145.90:		Massive and aphyric andesite. Rare white feldspars. Moderately and pervasively silicified. Calcite veinlets (2%) and quartz veining (1%). Pyrite (1%) and traces of chalcopyrite.	10197	156.00	158.00	2.00	2274	370	3	1.8	61	350	2
			10198	158.00	160.00	2.00	502	90	1	0.6	48	30	2
145.90 - 157.00:		Strongly and sub-pervasively silicified andesitic pillow breccia (?). Weakly sericitized bleaching the rocks to a light green. Pyrite (2%) and traces of chalcopyrite as stringers and some disseminations. Traces of malachite between (148.00 - 154.00m).	10199	160.00	162.00	2.00	1698	150	4	2.0	63	770	10
			10202	162.00	164.00	2.00	2421	140	4	2.3	51	440	2
			10203	164.00	166.00	2.00	1329	200	4	1.1	32	1630	25
			10204	166.00	168.00	2.00	2170	180	4	2.0	74	475	2
			10205	168.00	170.00	2.00	2070	190	1	1.8	67	130	2
157.00 - 189.40:		Moderately to strongly silicified massive to brecciated andesite. Medium to light green, fine grained, rare amygdules (Qz-Ep). Weakly to moderately and localized chloritizations that are overprinted by silica. Pyrite (2%) and traces of chalcopyrite as stringers and disseminations. Quartz vein stockwerk (5-7%, up to 10cm wide) and calcite veinlets (traces to 1%).	10206	170.00	172.00	2.00	1145	190	4	1.2	51	225	2
			10207	172.00	174.00	2.00	1959	210	5	2.1	58	135	5
			10208	174.00	176.00	2.00	2766	150	5	2.6	32	240	2
			10209	176.00	178.00	2.00	3121	230	6	3.0	56	185	15
			10210	178.00	180.00	2.00	2445	330	4	1.9	55	30	2
		FAULT (80° CA) at 154.30 - 154.31, with whitish-beige mud and fragments.	10211	180.00	182.00	2.00	3314	220	7	2.0	53	25	2
			10212	182.00	184.00	2.00	4454	180	6	2.8	54	365	2
189.40 - 199.00:		Massive and fine grained andesite. Medium green. Calcite veinlets (1%) and quartz vein stockwerk (0.5 to 1%). Weakly silicified. Pyrite (0.5 to 1%) and traces of chalcopyrite with veining.	10213	184.00	186.00	2.00	6922	380	12	3.9	62	165	2
			10214	186.00	188.00	2.00	3181	290	1	1.9	74	35	2
199.00 - 212.00:		Massive andesite intruded by strong quartz vein stockwerk (10%) with some more intense intervals (under a metre) where the silicification is more pervasive in nature. Calcite veinlets account for (2-3%). Pyrite (2-3%) and traces of chalcopyrite as fine veinlets, aggregates and disseminations.	10215	188.00	190.00	2.00	2974	390	4	1.9	74	30	2
			10216	190.00	192.00	2.00	2016	110	2	1.0	42	25	2
			10218	192.00	194.00	2.00	1966	120	1	1.8	62	35	2
			10219	194.00	196.00	2.00	2088	120	5	2.1	56	45	2
212.00 - 216.00:		Massive, fine grained, medium to dark green andesite. Moderately and pervasively chloritized. Traces of epidote. Quartz veining (2%). Pyrite (1-2%) as aggregate within the veins.	10220	196.00	198.00	2.00	2387	170	2	1.6	76	50	2
			10221	198.00	200.00	2.00	2852	270	2	2.1	97	35	2
			10222	200.00	202.00	2.00	2314	120	4	2.0	73	45	2
216.00 - 231.00:		Massive andesite, moderately to strongly silicified in part pervasive. Quartz vein stockwerk (5-7%). Fine calcite veinlets (1-2%). Pyrite (2-3%) as veinlets and some disseminations, traces of chalcopyrite.	10223	202.00	204.00	2.00	2304	160	8	3.8	84	100	35
			10225	204.00	206.00	2.00	1501	120	9	1.4	55	135	2
			10226	206.00	208.00	2.00	1756	130	6	1.3	48	155	2
231.00 - 251.50:		STRONGLY SILICIFIED MASSIVE ANDESITE:	10227	208.00	210.00	2.00	2308	230	8	1.9	44	60	2
		from 237.80 - 238.80: massive quartz vein (45° CA). Pyrite (3%) as fracture filling, within the vein and some disseminations. Upper contact at (45° CA) and lower somewhat gradual but around (50° CA).	10228	210.00	212.00	2.00	1491	120	12	1.0	38	45	2
			10229	212.00	214.00	2.00	2536	270	4	1.5	95	30	35
		From 239.90 - 240.10: FELSIC FELDSPAR PORPHYRY DYKE. Highly siliceous and irregular dyke. Feldspars (2-3mm / 3-5%) white and diffused.	10230	214.00	216.00	2.00	3530	340	6	2.2	76	55	2
			10231	216.00	218.00	2.00	1636	110	8	0.9	42	160	2



Drill Log

Falconbridge Limited

DDH: MQ-05-01
Project: KERR-SULPHURETS
Project #: 301

<i>From (m)</i>	<i>To (m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length m</i>	<i>Cu ppm (ICP)</i>	<i>Au ppb</i>	<i>Mo ppm</i>	<i>Ag ppm</i>	<i>Zn ppb</i>	<i>As ppm</i>	<i>Sb ppm</i>
		Pyrite (1%), chalcopyrite (0.2%; splashes) as fracture filling within the dyke.	10232	218.00	220.00	2.00	2359	460	9	1.9	71	1695	15
		From 240.10 - 241.85: Silicified andesite. Pyrite (2%) as fine stringers (45° CA, average).	10233	220.00	222.00	2.00	2105	440	7	2.0	43	1470	10
		241.85 - 242.90: FELSIC FELDSPAR PORPHYRY DYKE. Massive, whitish.	10234	222.00	224.00	2.00	1179	120	5	0.9	43	220	2
		Pyrite (1%) as fine veinlets within fractures. Upper contact (10° CA) and lower (20° CA).	10235	224.00	226.00	2.00	1586	110	5	1.0	40	360	2
			10237	226.00	228.00	2.00	2032	190	7	1.2	52	465	2
			10238	228.00	230.00	2.00	1923	190	7	1.5	71	385	2
		242.90 - 246.90: Pervasive and strongly silicified massive and fine grained andesite. Quartz vein (3%) and calcite veinlets (2%). Generally the pyrite accounts for (3%) with traces of chalcopyrite and malachite.	10239	230.00	232.00	2.00	1719	270	9	1.4	46	495	2
		From: 243.30 - 244.00: PYRITE (3%), CHALCOPYRITE (0.5%) all within quartz veins and fine fractures.	10240	232.00	234.00	2.00	1334	240	15	1.1	33	335	2
			10241	234.00	236.00	2.00	1593	190	11	1.3	36	405	2
			10242	236.00	238.00	2.00	1813	190	10	1.2	56	105	2
			10243	238.00	240.00	2.00	638	70	11	0.3	15	85	2
		246.90 - 247.00: FAULT (?) "slip" (45° CA).	10244	240.00	242.00	2.00	2405	170	8	1.4	65	70	2
		247.00 - 248.30: PYRITE (3-5%), CHALCOPYRITE (0.5%), MOLYBDENUM (traces), associated with quartz to intrusive veining and fracture filling. Quartz stockwerk (10-15%).	10245	242.00	244.00	2.00	1657	150	8	1.3	37	105	2
		248.30 - 248.90: FELSIC FELDSPAR PORPHYRY DYKE. Massive. The white feldspars (2-4mm / 10%) are automorphic but diffused. Pyrite (2-3%) as disseminations and fracture filling. Upper contact (15° CA) and lower is gradual.	10246	244.00	246.00	2.00	2278	200	8	1.8	75	365	2
			10247	246.00	248.00	2.00	4182	280	8	3.6	297	440	20
			10248	248.00	250.00	2.00	2418	240	4	15.0	141	265	145
			10249	250.00	251.50	1.50	2282	230	7	26.4	122	190	185
		248.90 - 250.70: Highly silicified (pervasive) andesite. Massive, fine grain and medium green. Pyrite (2%), chalcopyrite (traces) as fine disseminations and within fine fractures.											
		250.70 - 251.50: Sub-parallel to core axis FAULT and calcite veinlet. Some mud fault. Pyrite (1-2%) as above.											
		251.50 metres: End of hole.											



Drill Log

Falconbridge Limited

DDH: NM-05-01
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<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 155	Length (m): 4.6	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -80	Pulled: Non	Easting: 422778	Contractor: HY-TECH
Length (m): 293.20	Plugged: Oui	Northing: 6266076	Located by: A. HUARD
Started: 7/27/2005	Cemented: Oui	Elevation: 1350	Method: Handheld GPS
Completed: 7/29/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 7/30/2005			
	Core		
	Size: NQ2	Claim #: 516242	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	155.00	-80.00	C
5.80	-	-80.20	R
152.10	159.10	-78.60	R



Drill Log

Falconbridge Limited

DDH: NM-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	4.60	CASING											
4.60	23.40	INTERMEDIATE INTRUSIVE (?) (I2) I2/DYKP/(SI)/7-8% PY,TR MH	67907	4.90	6.90	2.00	1183	120	75	0.8	32	2	2
			67908	6.90	8.90	2.00	685	60	35	0.5	31	5	2
			67909	8.90	10.90	2.00	1642	90	45	0.6	35	2	2
		Slightly greenish medium grey, very fine grained massive rock. Non magnetic. Contain 2-3% chloritized anhedral mafic mineral phenocrysts (<8 mm long). Some of those seem to be more fragments than crystals.	67910	10.90	12.90	2.00	1406	60	32	0.3	31	2	2
		Alteration: Pervasive weak silicification and perhaps very weak pervasive phyllic that gives to the rock his greenish tint. Also few sericite veinlets and in fracture cleavage. About 4 to 5% Qz and white, locally orange Cc veins/veinlets. Some purple Qz was noted. Spacing irregular but around 10 cm when it has veins and direction of about 40 to 45 deg relative to C/A.	67911	12.90	14.90	2.00	1180	40	40	0.3	19	2	2
		Mineralization: 7-8% fine grained Py almost essentially as disseminations. Some rare Py in Qz veins and some in fracture cleavages. Traces of malachite in the first 6 meters of the unit. No direct observation of Cp.	67912	14.90	16.90	2.00	1314	60	61	0.6	30	2	2
		Lower contact: outlined by a shear zone developed in the unit below (banded and foliated rock; C/A=30 deg) and by the contrasting colour and texture of the latter.	67913	16.90	18.90	2.00	1053	30	48	0.9	22	10	2
			67914	18.90	20.90	2.00	1228	30	45	1.1	24	5	2
			67915	20.90	22.10	1.20	1124	340	48	1.2	22	10	2
			67916	22.10	23.40	1.30	1124	60	49	0.8	29	5	2
		4.6-4.9: Rounded pebbles (overburden)											
		4.6-9.1: Very badly broken and rusty (iron oxide orange staining) rock.											
		17.7: 3 cm thick shear zone with few slightly salmon Cc veins (C/A=40 deg).											
23.40	78.70	WEAK PROPYLITIC ZONE MT/(PP),(SI)/4% PY, TR CP+ MO	67917	23.40	24.40	1.00	1333	120	26	0.8	57	25	2
			67919	24.40	26.40	2.00	2873	170	65	1.3	38	10	2
		Dark green locally greyish aphyric massive rock. Non magnetic to locally, weakly magnetic. Some badly defined white Fp phenocrysts are still visible locally; a porphyritic or granophyric intrusive is probably the protolith.	67920	26.40	28.40	2.00	3873	190	87	1.7	57	10	2
		Alteration: The unit is considered pervasively weakly propylitic altered intrusive by its fair chlorite content. There is also a weak pervasive silicification	67921	28.40	30.40	2.00	3662	170	49	1.7	61	5	2
		It is cut by several generations of white Qz and/or white to salmon pink Cc veins and veinlets. (6-7%). Their mean spacing is between 20 to 30 cm. Their direction is quite variable and varies between 15 and 70 deg relative to C/A.	67922	30.40	32.40	2.00	2884	180	70	1.8	53	10	2
		As a general trend, the veins and veinlets seem to be steeper down hole. The veins and veinlets are locally cut and displaced by micro faults.	67923	32.40	34.40	2.00	3176	260	48	2.2	79	15	2
		Mineralization: 4-5% fine grained Py is mainly present as disseminations and as veinlets with Qz or alone. Disseminations are a bit more abundant in black chlorite rich zones. Some magnetite and traces of Cp are present in those Qz	67924	34.40	36.40	2.00	3849	180	34	2.2	30	15	2
			67925	36.40	38.40	2.00	2277	280	41	2.1	25	15	2
			67926	38.40	40.40	2.00	2257	140	71	1.3	41	5	2
			67927	40.40	42.40	2.00	2391	120	64	1.4	26	5	2
			67928	42.40	44.40	2.00	1956	140	113	1.1	27	5	2
			67930	44.40	46.40	2.00	1651	130	69	1.1	31	10	2
			67931	46.40	48.40	2.00	1533	70	53	0.8	39	10	2
			67932	48.40	50.40	2.00	2369	160	106	1.0	49	10	2



Drill Log

Falconbridge Limited

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		veins with Py but mostly at their margins. Cp is also found as fine disseminations in more chloritized host rock patches (mixed with Py) or in fracture cleavages with Mo.	67933	50.40	52.40	2.00	2164	90	94	0.8	38	5	2
			67934	52.40	54.40	2.00	2660	140	54	1.1	39	10	2
			67935	54.40	56.40	2.00	1688	110	60	0.8	48	15	2
		23.4-24.4: Banded and foliated rock characterized by black chlorite and by Qz and white to pale salmon Cc subparallel veins. Sheared contact zone with the unit above (C/A=30 deg).	67936	56.40	58.40	2.00	825	120	12	0.6	27	10	2
			67937	58.40	60.40	2.00	1750	160	52	0.9	34	10	2
			67938	60.40	62.40	2.00	1342	80	53	0.7	36	5	2
			67939	62.40	64.40	2.00	1497	80	40	0.7	34	10	2
		31.55-31.9: Mixed of fragmented Qz veins and pale to dark green brecciated host rock	67941	64.40	66.40	2.00	1341	80	40	0.6	35	10	2
			67942	66.40	68.40	2.00	1317	90	43	0.9	64	10	2
		32.4-32.9: About the same that previous interval but with Cc veins and Py (patches and disseminations).	67943	68.40	70.40	2.00	1437	90	48	0.7	39	10	2
			67944	70.40	72.40	2.00	1228	60	38	0.7	70	10	2
			67945	72.40	74.40	2.00	1020	60	35	0.6	39	5	2
		39.6-40.1: Silicified Qz and dark green chlorite rich breccia. Hosts 10-15% Py.	67946	74.40	76.40	2.00	1260	60	34	0.7	33	5	2
			67947	76.40	77.40	1.00	984	50	55	0.5	29	5	2
		56.3-57.6: Broken rock.	67948	77.40	78.70	1.30	1253	140	32	0.6	39	5	2
		59.2-60.5: Greyer very fine grained massive rock. Less magnetic. May be intermediate dyke (?)											
		66.0-66.8: Broken rock.											
		69.8-72.4: Greyer slightly brownish very fine grained massive rock. Less magnetic and with fewer veins. Some Qz and black chloritized "fragments". May be intermediate dyke (?). Incl. 71.0-71.4: Badly broken rock.											
		72.5-73.5: Broken rock.											
78.70	85.20	INTERMEDIATE INTRUSIVE (I2)	67949	78.70	80.70	2.00	1069	100	29	0.8	31	5	2
		I2/DYKP,MASP/(AR),(SI)	67950	80.70	82.70	2.00	1085	60	35	0.5	31	10	2
			67951	82.70	84.00	1.30	1000	50	54	0.5	30	5	2
		Medium grey slightly brownish or greenish very fine grained massive rock. Non magnetic to weakly magnetite. Alteration: Possibly very weak pervasive propylitic (minor chlorite content). 2-3% white Qz-white Cc veins and veinlets with a direction between 50 and 60 deg and mean spacing of 20 to 30 cm. Some Qz veins partially salmon coloured inside and in their neighbourhood too. Mineralization: About 3% fine grained Py mostly as disseminations and few veinlets. Very locally, but at several places, 2% of fine disseminated magnetite. No Cp noted. Upper contact: Quite sharp (C/A=60-70 deg) Lower contact: Very sharp (C/A=30 deg). Faulted.	67952	84.00	85.20	1.20	882	50	27	0.5	36	15	2



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
85.20	103.30	WEAK PHYLLIC (?) ZONE MASP/QZ/SI	67954	85.20	87.20	2.00	1257	70	57	0.7	22	5	2
			67955	87.20	89.20	2.00	1016	60	34	0.7	20	2	2
			67956	89.20	91.20	2.00	747	40	42	0.8	9	2	2
		Pale grey to medium grey slightly greenish or salmon tinted aphyric and massive rock. Non magnetic. Few brechoid minor intervals.	67957	91.20	93.20	2.00	1094	90	51	1.1	18	10	2
		Alteration: Pervasive moderate silicification. Locally (patchy), very pale salmon tint intervals that might announce an evolving hematization. 15-20% veins and veinlets composed of Qz-Cc, Qz only or Cc only. There are several generations that constitute an whole quite anarchic with spacing and direction very variable. Fine discontinuous and sinuous veinlets network is quite common. Some veinlets with a yellowish content bring probably minor amount of sericite. A little chlorite in few fracture cleavages and small fault planes.	67958	93.20	95.20	2.00	1019	40	28	0.5	21	5	2
		Mineralization: 3% fine grained Py mostly as disseminations in host rock and some veinlets located in Qz veins. One spot with few grains of Cp disseminated within host rock.	67959	95.20	97.20	2.00	1344	40	32	0.7	25	5	2
			67960	97.20	99.20	2.00	1109	40	41	0.6	26	10	2
			67961	99.20	101.20	2.00	1444	150	91	1.9	24	20	2
			67962	101.20	102.30	1.10	1742	90	136	1.3	25	10	2
			67963	102.30	103.30	1.00	1408	80	71	0.6	25	10	2
103.30	112.80	WEAK PROPYLLITIC ZONE MASP/QZ,CH/(AR),(SI)	67965	103.30	105.30	2.00	1157	40	56	0.4	41	10	2
			67966	105.30	107.30	2.00	1024	30	34	0.5	30	10	2
		Almost the same as 23.4 to 78.7.	67967	107.30	109.30	2.00	1239	40	48	0.5	48	10	2
		Dark green locally locally salmon tinted aphyric massive rock. Non magnetic to locally, weakly magnetic. Some badly defined white Fp phenocrysts are still visible locally; a porphyritic or granophyric intrusive is probably the protolith.	67968	109.30	111.30	2.00	4249	140	157	1.8	29	15	2
		Alteration: The unit is considered pervasively weakly propylitic altered intrusive by its fair chlorite content. There is also a weak pervasive silicification. It is cut by several generations of white Qz veins and veinlets (7-8%). Their mean spacing is between 20 to 30 cm. Their direction is quite variable and varies between 15 and 70 deg relative to C/A.	67969	111.30	112.80	1.50	2220	110	55	1.2	22	10	2
		Mineralization: 3% fine grained Py mainly present as disseminations and as veinlets with Qz or alone. Some magnetite is locally associated to those Qz veins but also disseminated in the host rock. Only two specks of Cp have been noted in a Qz vein. No Mo observed.											
		Upper contact: Gradual but rapid outlined by colour change and by a few cm thick banded zone formed by alignment of small chlorite altered mineral (C/A=50 deg)											
		Lower contact: gradual and defined by appearing of dark salmon to brick red bands or patches (beginning of potassic alteration)											
112.80	132.40	WEAK POTASSIC ZONE MASP/(FK),SI/4% PY,TR CP,TR MO	67970	112.80	114.00	1.20	2611	210	258	1.3	32	10	2
			67971	114.00	115.20	1.20	2521	90	98	1.2	20	5	2



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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		Greenish and salmon tinted dark medium grey to dark grey aphyric rock. Massive. From non magnetic to strongly magnetic (locally; magnetite concentrations in Qz veins) but commonly weakly to moderately magnetic. The unit is crosscut by two brick red Fp porphyry granite dykes.	67972	115.20	117.30	2.10	701	30	422	0.5	13	5	2
		Alteration: Moderate pervasive silicification and weak potassic. The potassic alteration appears as pervasive (altered rock with a slight salmon diffused tint), as patchy (well defined bands) or as thin halos around Qz veins. 5-6% of white Qz-white Cc, Qz only and Cc only veins and veinlets. Mean spacing around 20 cm and mean direction between 40 and 50 deg relative to C/A. At least three generation of veins. Some Qz veins are very magnetite rich at about 3 meters above the lower contact of the unit.	67973	117.30	119.30	2.00	1906	100	118	1.1	33	10	2
		Mineralization: About 4% fine grained Py as disseminations, as veinlets (often associated with Qz veins) and as fracture cleavage filling. Py veinlets make an angle of 70 to 80 deg with C/A. Traces of Cp related to Py veinlets and to Qz veins with Py and as disseminations in the matrix of host rock. Some in fracture cleavages. Traces of Mo noted at the upper contact and elsewhere few meters below in fracture cleavage.	67974	119.30	121.30	2.00	2689	120	131	1.4	31	10	2
		Lower contact: Sharp at 35 deg with C/A.	67976	121.30	122.80	1.50	3170	140	75	1.5	33	5	2
		115.2-117.3: Red brick Fp porphyry granite dyke. Massive. Non to very weakly magnetic. About 20% euhedral to anhedral Fp phenocrysts. Some are zoned. Dyke with sharp contacts. Any traces of Cp in the dyke but a slight enrichment of Cp near both contacts in the host rock.	67977	122.80	123.90	1.10	720	50	14	0.6	14	2	2
		122.8-123.9: Same as 115.2-117.3.	67978	123.90	125.90	2.00	4248	190	57	2.6	38	10	2
		130.2-130.7: Qz and magnetite rich zone. Strongly magnetic. About 30% Mt.	67979	125.90	127.90	2.00	2069	200	48	1.4	40	30	2
			67980	127.90	129.90	2.00	2245	80	33	1.2	36	2	2
			67981	129.90	131.20	1.30	1759	80	32	0.8	12	5	2
			67982	131.20	132.40	1.20	2487	60	96	1.1	20	2	2
132.40	280.80	FELDSPAR PORPHYRY GRANITE (I1GFP)	67983	132.40	134.40	2.00	642	30	60	0.4	10	2	2
		I1GFP/K-FP,QZ/HM/3% PY,TR CP	67984	134.40	136.40	2.00	1075	40	106	0.6	8	2	2
		Brick red to purple porphyritic massive granite. About 15 to 20% euhedral to anhedral Fp phenocrysts and some rounded Qz phenocrysts. Visually, the phenocrysts don't seem to be zoned. Globally weakly magnetic (non to moderate magnetism); tendency to be a little bit higher and continuous downward). 4-5% dirty grey Qz subangular to rounded fragments are spread in the whole rock. Those fragments contain locally, black totally chloritized mineral grains and/or magnetite. The matrix is fine to medium grained and seems to be composed mainly of Qz and Fp with 1-2% mafic mineral grains and magnetite. From 132.4 to 143.4, the phenocrysts are fewer and not well defined than further down. Many of them look quite dirty and are partially to totally replace by blackish chloritic material (soft).	67985	136.40	138.40	2.00	940	50	81	0.4	15	2	2
		Alteration: Pervasive medium to strong hematization. 5-6% mostly white Qz veins and veinlets but also some Qz-Cc and Cc only. Mean spacing between	67986	138.40	140.40	2.00	1301	40	22	0.6	15	2	2
			67987	140.40	142.40	2.00	1328	50	34	0.6	12	2	2
			67989	142.40	144.40	2.00	2001	40	52	1.1	15	2	2
			67990	144.40	146.40	2.00	1446	60	90	0.8	13	2	2
			67991	146.40	148.40	2.00	1038	50	17	0.6	12	2	2
			67992	148.40	150.40	2.00	797	30	13	0.4	13	2	2
			67993	150.40	152.40	2.00	1124	40	22	0.6	14	2	2
			67994	152.40	154.40	2.00	804	40	9	0.7	15	2	2
			67995	154.40	156.40	2.00	1022	50	11	0.6	14	2	2
			67996	156.40	158.40	2.00	1547	50	17	0.9	14	2	2
			67997	158.40	160.40	2.00	1157	30	14	0.7	8	2	2



Drill Log

Falconbridge Limited

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Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		10 and 20 cm and mean directions between 40 and 50 deg with C/A. A veins family around 15 to 20 deg with C/A. At least, three vein generations. Many of the Qz veins show an enrichment in magnetite. Some decm to meter scale intervals with higher density of Cc veinlets which locally initiate brecciation of the granite. Mineralization: 3% fine grained Py mostly as veinlets. About 1% disseminated Py. Only traces of Cp mainly as isolated specks in white Qz veins and veinlets. Few grains and splashes directly in the granite (ex.: 257.8; see picture). One grain in a chloritized elongated small fragment. No Mo noted. Lower contact: Gradual over 1.8 meter. The granite loses slowly his brick red colour	67998	160.40	162.40	2.00	796	40	13	0.4	13	2	2
			68000	162.40	164.40	2.00	928	50	9	0.6	12	2	2
			67311	164.40	166.40	2.00	979	15	7	0.8	18	5	2
			8301	166.40	168.40	2.00	1170	40	11	0.7	22	2	2
			8302	168.40	170.40	2.00	1197	30	20	0.6	11	2	2
			8303	170.40	172.40	2.00	786	30	20	0.4	18	2	2
			8304	172.40	174.40	2.00	998	30	19	0.6	17	2	2
			8305	174.40	176.40	2.00	768	30	29	0.5	19	2	2
			8306	176.40	178.40	2.00	914	30	11	0.7	14	2	2
			8308	178.40	180.40	2.00	677	40	8	0.5	17	2	2
		177.5-178.0: Higher density of white Cc veinlets.	8309	180.40	182.40	2.00	1196	50	13	1.0	13	2	2
			8311	182.40	184.40	2.00	801	15	7	0.5	15	2	2
		188.8-188.9: Qz vein with 10% Py and 10% Cp. Banded aspect (see picture).	8312	184.40	186.40	2.00	2497	80	173	2.0	19	2	2
			8313	186.40	188.40	2.00	1194	40	12	1.1	14	2	2
		199.6-200.1: Same as 177.5-178.0.	8314	188.40	190.40	2.00	1682	40	12	1.0	19	2	2
			8315	190.40	192.40	2.00	1250	30	13	0.7	15	2	2
		212.0-212.5: Hydrothermal breccia caused by massive injection of white to locally salmon pink Cc veins and veinlets.	8316	192.40	194.40	2.00	952	30	9	0.8	20	2	2
			8317	194.40	196.40	2.00	632	60	7	0.6	20	10	2
			8318	196.40	198.40	2.00	980	40	10	0.7	24	2	2
		225.8-229.3: More fractured and fragmented rock.	8319	198.40	200.40	2.00	816	15	48	0.6	22	2	2
			8320	200.40	202.40	2.00	1453	60	31	1.0	16	2	2
			8321	202.40	204.40	2.00	1579	70	14	1.0	17	2	2
			8322	204.40	206.40	2.00	1420	90	12	1.2	18	2	2
			8324	206.40	208.40	2.00	1465	90	23	1.7	17	2	2
			8325	208.40	210.40	2.00	1676	70	8	1.1	25	2	2
			8326	210.40	212.40	2.00	1149	70	12	1.0	19	5	2
			8327	212.40	214.40	2.00	902	15	5	0.7	17	2	2
			8328	214.40	216.40	2.00	1262	60	8	1.0	17	2	2
			8329	216.40	218.40	2.00	1484	60	17	1.0	19	2	2
		266.2-280.8: Homogeneously and continuously magnetic interval Incl. 279.0-280.8: Brick red colour and blackish Qz-Mt rich "fragments" disappearing gradually.	8330	218.40	220.40	2.00	1933	60	6	1.1	20	2	2
			8331	220.40	222.40	2.00	2167	100	13	1.2	20	2	2
			8332	222.40	224.40	2.00	1795	70	8	1.0	19	2	2
			8333	224.40	226.40	2.00	934	40	5	0.8	24	2	2
			8335	226.40	228.40	2.00	761	15	3	0.6	28	2	2
			8336	228.40	230.40	2.00	534	80	10	1.0	19	2	2
			8337	230.40	232.40	2.00	1113	140	12	2.4	39	10	2
			8338	232.40	234.40	2.00	874	50	6	0.8	49	10	2
			8339	234.40	236.40	2.00	914	70	7	0.9	46	2	2
			8340	236.40	238.40	2.00	1557	90	9	1.5	48	10	2



Drill Log

Falconbridge Limited

DDH: NM-05-01
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
			8341	238.40	240.40	2.00	1077	50	5	1.0	31	5	2
			8342	240.40	242.40	2.00	2055	150	4	2.1	33	2	2
			8343	242.40	244.40	2.00	1809	110	5	1.6	24	2	2
			8344	244.40	246.40	2.00	1615	80	4	1.4	36	2	2
			8346	246.40	248.40	2.00	596	15	7	0.6	26	2	2
			8347	248.40	250.40	2.00	2210	70	5	1.4	27	2	2
			8348	250.40	252.40	2.00	984	40	5	0.9	29	2	2
			8349	252.40	254.40	2.00	1003	50	7	0.9	30	2	2
			8350	254.40	256.40	2.00	739	15	4	0.8	27	2	2
			8351	256.40	258.40	2.00	654	40	3	0.5	23	2	2
			8352	258.40	260.40	2.00	714	40	11	0.6	27	2	2
			8353	260.40	262.40	2.00	716	15	3	0.5	23	2	2
			8354	262.40	264.40	2.00	430	30	4	0.4	20	2	2
			8355	264.40	266.40	2.00	562	60	6	0.9	29	2	2
			8356	266.40	268.40	2.00	571	15	9	0.4	26	2	2
			8357	268.40	270.40	2.00	839	30	7	0.7	28	2	2
			8359	270.40	272.40	2.00	1073	70	3	0.9	28	2	2
			8360	272.40	274.40	2.00	829	30	4	0.7	25	2	2
			8361	274.40	276.40	2.00	514	15	3	0.4	23	2	2
			8362	276.40	278.40	2.00	995	60	7	0.7	36	2	2
			8363	278.40	279.60	1.20	373	40	6	0.6	63	2	2
			8364	279.60	280.80	1.20	711	30	5	0.6	50	2	2
280.80	293.20	FELDSPAR PORPHYRY GRANITE (I1GFP)	8365	280.80	282.80	2.00	167	40	7	0.5	42	2	2
		I1GFP/FP,CH/(AR)/TR PY,TR CP	8366	282.80	284.80	2.00	130	30	44	0.2	38	2	2
		Greenish medium grey, locally reddish massive Fp porphyry granite. About 10-15% mostly euhedral unzoned Fp phenocrysts. Matrix fine to medium grained and composed mainly of Fp and Qz with 10-15% chloritized mafic mineral grains (Ch after Hb or Bo?), 5% Ep and 2-3% fine grained disseminated Mt. Moderately to weakly magnetic.	8367	284.80	286.80	2.00	82	50	4	0.1	49	2	2
		Alteration: Weak propylitic alteration characterized by pervasive replacement of mafic minerals by Ch and by, locally, partial to total alteration of Fp by Ep. 2-3% white Qz and white Cc veinlets with few veins. Few Qz veins bring chloritized mafic mineral grains and show a brick red halo. Some low angle white and salmon pink Cc veins. Also few Ep or Ch veinlets. Irregular veins and veinlets spacing but mean around 20 cm. Prevalent direction about 50 deg with C/A	8368	286.80	288.80	2.00	214	80	2	0.4	38	2	2
		Mineralization: Traces of disseminated fine grained Py in matrix and Qz veins. Few grains of Cp also in Qz veins.	8370	288.80	290.80	2.00	130	50	3	0.4	46	10	2
			8371	290.80	292.00	1.20	47	15	3	0.1	47	2	2
			8372	292.00	293.20	1.20	115	15	9	1.0	46	2	2
		282.2-282.7: Vein of white and pink salmon Cc parallel to C/A.											



Drill Log
Falconbridge Limited

DDH: NM-05-01
Project: KERR-SULPHURETS
Project #: 301

From <i>(m)</i>	To <i>(m)</i>	Description	Sample	from	to	Length <i>m</i>	Cu <i>ppm (ICP)</i>	Au <i>ppb</i>	Mo <i>ppm</i>	Ag <i>ppm</i>	Zn <i>ppb</i>	As <i>ppm</i>	Sb <i>ppm</i>
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292.7-293.2: Broken rock with rusty orange fracture cleavages.



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 155	Length (m): 2.5	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -70	Pulled: Non	Easting: 422864	Contractor: HY-TECH
Length (m): 341.10	Plugged: Oui	Northing: 6265803	Located by: A. HUARD
Started: 7/29/2005	Cemented: Oui	Elevation: 1190	Method: Handheld GPS
Completed: 8/1/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 8/2/2005			
	Core		
	Size: NQ2	Claim #: 516245	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	155.00	-70.00	C
8.84	153.30	-71.00	R
109.00	158.50	-71.80	R
149.00	161.50	-71.60	R
189.00	150.90	-71.60	R
335.00	158.00	-70.70	R



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	3.00	CASING											
3.00	97.40	FELDSPAR PORPHYRY GRANITE (11GFP) 11GFP/CH,EP/(PP)/1% PY, TR CP	8373	3.00	4.50	1.50	162	15	1	0.1	28	2	2
			8374	4.50	6.50	2.00	96	15	1	0.1	25	2	2
			8375	6.50	8.50	2.00	103	30	1	0.1	31	2	2
		White to pink dotted medium to dark medium green Fp porphyry granite. About 15-25% mainly euhedral Fp phenocrysts (<1.5 cm long). Some zoned crystals have been observed. The fine to medium grained matrix is mostly composed of Fp and Qz with 15 to 20% chloritized mafic mineral (Ch after Bo or Hb?) and 2 to 4% fine grained disseminated Mt. Within the upper 20 meters of the unit, Ep alters pervasively Fp crystals and becomes one of the important constituent of the rock. Weakly to moderately magnetic.	8376	8.50	10.50	2.00	173	15	1	0.1	30	2	2
			8377	10.50	12.50	2.00	231	15	3	0.1	38	2	2
			8378	12.50	14.50	2.00	449	30	1	0.4	30	2	2
			8379	14.50	16.50	2.00	135	15	1	0.1	37	2	2
		Alteration: Pervasive moderate propylitic alteration in the upper 20 meters of the granite then weak. Moderate propylitic is characterized by intensive replacement of mafic mineral by Ch and by intensive replacement of Fp by Ep. In the weak alteration, Ep is more local and the replacement is quite partial. Some decm scale intervals are silicified and loses their initial intrusive texture; they becomes dark grey slightly brownish. About 2% mainly Qz and/or Cc and Ep veins and veinlets. Mean spacing of 30 to 40 cm and directions between 50 et 70 deg with C/A. Some weared shape brownish grey to brick red cherty Qz veins are present.	8381	16.50	17.70	1.20	199	15	1	0.1	34	2	2
			8382	17.70	18.90	1.20	174	15	1	0.1	50	2	2
		Mineralization: 1% of fine grained Py mainly as veinlets and fracture cleavage. Some sparse disseminations. Traces of Cp disseminated in Qz veins and one splash in a lense of white Cc (52.3). Traces of malachite associated with Cp in a Qz vein in the upper meters of the unit. Also traces of hematite specularite in oxydized veins.	8383	18.90	20.90	2.00	349	15	3	0.3	56	10	2
			8384	20.90	22.90	2.00	76	15	2	0.1	34	2	2
		Lower contact: Defined by the beginning of intermittent appearing of brick red altered (HM+) Fp porphyry granite	8385	22.90	24.40	1.50	197	15	2	0.1	39	2	2
			8386	24.40	25.80	1.40	175	60	3	0.2	36	2	2
			8387	25.80	26.60	0.80	154	3030	5	0.7	46	2	2
			8388	26.60	27.40	0.80	130	70	2	0.3	49	2	2
			8389	27.40	29.40	2.00	69	220	3	0.4	86	2	2
			8390	29.40	31.40	2.00	75	50	3	0.5	59	2	2
			8391	31.40	33.40	2.00	52	70	1	0.3	40	2	2
			8392	33.40	35.40	2.00	60	540	3	0.4	44	2	2
			8394	35.40	37.40	2.00	131	490	2	0.5	45	2	2
			8395	37.40	39.40	2.00	125	50	5	0.2	39	2	2
			8396	39.40	41.40	2.00	130	50	4	0.2	35	2	2
			8397	41.40	43.40	2.00	59	90	3	0.2	35	2	2
		3.0-18.9: Moderate pervasive argillic alteration. Ep and Ch more abundant. Epidote tinted rock.	8398	43.40	45.40	2.00	377	200	4	2.1	34	2	2
		Incl.: 10.1-10.6: Broken rock.	8399	45.40	47.40	2.00	681	210	4	1.3	33	35	2
			8400	47.40	49.40	2.00	1609	200	6	1.3	37	25	2
		19.2-20.5: Badly broken rock.	8401	49.40	51.40	2.00	332	160	5	1.2	41	25	2
			8402	51.40	53.40	2.00	274	60	2	0.5	33	2	2
		23.4-24.4: Badly broken rock.	8403	53.40	55.40	2.00	69	50	4	1.6	43	2	2
			8405	55.40	57.40	2.00	83	50	4	0.2	36	2	2
		25.8-27.4: Non porphyritic fine grained granite. Non magnetic. Probably the same granite but doesn't look like. Broken rock with oxydized fracture planes. 3-4% fine grained disseminated Py.	8406	57.40	59.40	2.00	63	110	3	0.7	45	15	2
			8407	59.40	61.40	2.00	62	120	5	0.2	42	20	2
			8408	61.40	63.40	2.00	62	40	6	0.1	32	2	2
			8409	63.40	65.40	2.00	78	40	18	0.2	37	2	2
		28.7-29.4: Foliated granite (C/A=50 deg)	8410	65.40	67.40	2.00	253	40	1	0.1	32	2	2
			8411	67.40	69.40	2.00	77	15	1	0.1	30	2	2



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		44.2-44.6: Cherty Qz veins.	8412	69.40	71.40	2.00	110	15	2	0.1	33	2	2
			8413	71.40	73.40	2.00	63	15	1	0.1	35	2	2
		44.6-45.4: Badly broken oxidized rock.	8414	73.40	75.40	2.00	77	15	1	0.1	32	2	2
			8416	75.40	77.40	2.00	69	60	1	0.1	31	5	2
		53.9-54.4: Broken rock.	8417	77.40	79.40	2.00	40	40	2	0.1	33	2	2
			8418	79.40	81.40	2.00	44	230	2	0.3	33	15	2
			8419	81.40	83.40	2.00	49	50	1	0.1	28	2	2
			8420	83.40	85.40	2.00	28	40	1	0.1	22	2	2
			8421	85.40	87.40	2.00	43	80	1	0.1	27	2	2
			8422	87.40	89.40	2.00	53	140	1	0.4	31	40	2
			8423	89.40	91.40	2.00	40	50	1	0.1	32	5	2
			8424	91.40	93.40	2.00	61	660	2	0.3	35	15	2
			8425	93.40	95.40	2.00	46	120	1	0.2	30	40	2
			8426	95.40	97.40	2.00	292	100	2	0.4	29	30	2
97.40	208.10	FELDSPAR PORPHYRY GRANITE (1IGFP)	8427	97.40	99.40	2.00	541	520	5	0.6	25	20	2
		1IGFP/FP,CH/(PP)/1% PY, TR CP	8429	99.40	101.40	2.00	149	240	4	0.2	23	25	2
			8430	101.40	103.40	2.00	117	90	3	0.1	19	5	2
		Same as the unit above (3.0-97.40) but mixed with several pale to medium brick red intervals.	8431	103.40	105.40	2.00	151	60	3	0.4	25	10	2
		White to pink dotted medium green alternating with pale to, locally, medium brick red Fp porphyry granite. About 15-30% mainly euhedral Fp phenocrysts (<1.5 cm long). Some zoned crystals have been observed. The fine to medium grained matrix is mostly composed of Fp and Qz with 15 to 20% chloritized mafic mineral (Ch after Bo or Hb?) and 2 to 4% fine grained disseminated Mt. Weakly to moderately magnetic.	8432	105.40	107.40	2.00	328	240	4	1.2	30	55	2
		Alteration: Weak pervasive propylitic alteration characterized by Ch replacing mafic mineral grains and locally by slight Ep tinted Fp phenocrysts and by few Ep and Ep-Cc veinlets. Some decm scale reddish intervals are silicified and their matrix lose partially its phyrlic texture; few among them hosts grey-green rounded to subangular fragments (<4.5 cm of diameter). Those fragments are absent from the green facies granite. About 2% mainly Qz and/or Cc and some Cc-Ep veins and veinlets. Mean spacing of 30 to 40 cm and directions between 50 et 70 deg with C/A. Some of the Qz veins have thin brick red hematized selvages.	8433	107.40	108.90	1.50	225	150	5	0.9	21	40	2
		Mineralization: 1% of fine grained Py mainly as veinlets and fracture cleavage. Some sparse disseminations. Traces of Cp disseminated in Qz veins and Cc veinlets and also in most hematized (brick red) facies. Two tiny splashsin the host rock matrix (97.6). Traces of malachite locally associated to Cp in Qz vein and Cc veinlets.	8434	108.90	110.30	1.40	224	40	4	0.1	21	2	2
		Lower contact: sharp but sinuous (C/A=65 deg).	8435	110.30	111.40	1.10	377	50	24	0.2	17	2	2
			8436	111.40	113.40	2.00	395	30	4	0.3	20	2	2
			8437	113.40	115.40	2.00	201	15	9	0.2	24	2	2
			8438	115.40	117.40	2.00	160	30	3	0.1	21	2	2
			8440	117.40	119.40	2.00	240	15	8	0.1	22	2	2
			8441	119.40	121.40	2.00	127	40	2	0.1	23	2	2
			8442	121.40	123.40	2.00	83	50	3	0.1	29	10	2
			8443	123.40	125.40	2.00	161	40	2	0.1	23	2	2
			8444	125.40	127.40	2.00	88	15	2	0.1	26	2	2
			8445	127.40	129.40	2.00	160	70	2	0.1	26	10	2
			8446	129.40	131.40	2.00	363	90	7	0.3	26	25	2
			8447	131.40	133.40	2.00	203	30	1	0.1	21	10	2
			8448	133.40	135.40	2.00	330	40	1	0.2	20	5	2
			8449	135.40	137.40	2.00	250	110	4	0.4	26	25	2
			8952	137.40	139.40	2.00	639	380	16	0.4	28	115	2
			8953	139.40	141.40	2.00	448	100	9	0.3	24	15	2
			8954	141.40	143.40	2.00	95	60	2	0.1	27	20	2
			8955	143.40	145.40	2.00	146	15	3	0.1	25	2	2



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		195.9, 196.1 and 196.7: White to pink Cc veins with locally some Qz. 10-20% Cp with locally some Py (sample # ????).	8956	145.40	147.40	2.00	257	15	2	0.1	24	2	2
			8957	147.40	149.40	2.00	104	15	1	0.1	23	2	2
			8958	149.40	151.40	2.00	155	30	2	0.1	24	2	2
		205.0-205.6: Intermixing of brick red Fp porphyry granite and dark grey slightly greenish aphyric dyke(?). Globally, subrounded dark grey dyke parts are isolated by diffused veins of brick red granitic material. The interval contains about 5% Cp mostly distributed as very fine disseminations in the dark grey zones and as rims around them. Also few winding veinlets and specks in the porphyry granite. Cp is accompanied by Mt enrichment mainly in the granite. Comment: the very fine and homogeneously distributed Cp disseminations in the dark intrusive seem to indicate that it brought the sulphides (see picture).	8959	151.40	153.40	2.00	188	15	2	0.3	21	2	2
			8960	153.40	155.40	2.00	96	15	5	0.1	23	2	2
			8961	155.40	157.40	2.00	85	15	14	0.1	21	2	2
			8962	157.40	159.40	2.00	200	15	7	0.3	19	2	2
			8964	159.40	161.40	2.00	114	50	3	0.2	21	2	2
			8965	161.40	163.40	2.00	203	200	8	0.4	30	20	2
			8966	163.40	165.40	2.00	257	270	4	1.5	32	60	2
			8967	165.40	167.40	2.00	161	60	3	0.4	33	2	2
			8968	167.40	169.40	2.00	146	40	6	0.5	27	15	2
			8969	169.40	171.40	2.00	128	50	2	0.3	28	20	2
			8970	171.40	173.40	2.00	342	50	3	0.6	26	10	2
			8971	173.40	175.40	2.00	118	15	3	0.4	27	2	2
			8972	175.40	177.40	2.00	159	50	2	0.3	33	20	2
			8973	177.40	179.40	2.00	94	70	2	0.1	32	25	2
			8975	179.40	181.40	2.00	42	70	2	0.4	26	2	2
			8976	181.40	183.40	2.00	310	60	3	1.0	29	20	2
			8977	183.40	185.40	2.00	80	15	2	0.1	21	2	2
			8978	185.40	187.40	2.00	181	15	3	0.1	26	2	2
			8979	187.40	189.40	2.00	233	15	2	0.1	27	2	2
			8980	189.40	191.40	2.00	145	15	2	0.1	25	2	2
			8981	191.40	193.40	2.00	248	30	3	0.2	23	10	2
			8982	193.40	195.40	2.00	504	15	3	0.3	28	2	2
			8983	195.40	197.40	2.00	1982	60	7	0.7	30	2	2
			8984	197.40	199.40	2.00	209	15	5	0.1	20	2	2
			8986	199.40	201.40	2.00	620	30	3	0.4	21	5	2
			8987	201.40	203.30	1.90	266	15	2	0.1	26	2	2
			8988	203.30	205.00	1.70	418	15	2	0.1	24	2	2
			8989	205.00	205.60	0.60	4997	230	1	1.6	45	2	2
			8990	205.60	206.40	0.80	832	15	2	0.4	25	2	2
			8991	206.40	208.10	1.70	876	50	2	0.4	46	10	2
208.10	264.10	INTERMEDIATE INTRUSIVE(?) (I2)	8992	208.10	210.10	2.00	1196	40	1	0.8	42	10	2
		I2/MASP/SI, HM/3% PY, 0.25% CP	8993	210.10	211.90	1.80	2065	100	2	1.1	35	5	2
			8994	211.90	213.70	1.80	1152	80	2	0.8	31	2	2
		Dark grey to black and brick red marbled aphyric rock. The rock seems mainly composed of K-Fp, Qz, mafic minerals (in the dark grey to black portions) and Mt. Massive to locally brecciated (249.0-264.1). Weakly to moderately magnetic.	8995	213.70	215.70	2.00	316	15	1	0.1	92	10	2
			8996	215.70	217.00	1.30	148	15	1	0.1	84	5	2
			8997	217.00	218.20	1.20	81	15	3	0.1	79	5	2



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		Alteration: Patchy pervasive hematization and weakly to moderately silicified.	8999	218.20	220.20	2.00	1163	90	2	0.9	28	10	2
		Veining density varies between 3 and 10%. The highest density being associated with brecciated zone. Mainly white Qz with more or less white Cc straight veins and veinlets. Also good proportion of irregular white Cc veinlets.	9000	220.20	222.20	2.00	1949	110	2	1.1	32	5	2
		The spacing of the Qz-Cc veins and veinlets is between 30 and 50 cm and the direction between 50 and 80 deg with C/A. The spacing and direction of Cc veinlets are extremely variable; spacing decimeter to millimeter scale and directions subparallel to perpendicular to C/A. The veining in the brecciated zone is mostly more or less continuous Qz veins, veinlets and patches. Cc is rare in this interval.	9001	222.20	224.20	2.00	2839	110	1	1.1	47	2	2
		Mineralization: 3% Py mostly as fine disseminations, fracture cleavage fillings and some veinlets locally with Cp. About 0.25% Cp mainly as splashes and disseminations in the brick red component of the unit and also locally, finely and homogeneously disseminated in dark grey and black portions of the unit. Mt enrichment goes with those types of Cp mineralizations. The rest is related to Qz veins with or without Py. Traces of Mo (with Cp) in a fracture cleavage.	9002	224.20	225.90	1.70	3495	110	2	1.4	44	2	2
			9003	225.90	227.50	1.60	2990	70	6	1.5	38	2	2
			9004	227.50	229.50	2.00	587	40	3	0.3	65	10	2
			9005	229.50	231.50	2.00	1028	90	9	0.8	51	20	2
			9006	231.50	233.50	2.00	926	40	7	0.8	48	15	2
			9007	233.50	235.60	2.10	901	15	5	0.5	51	2	2
			9008	235.60	237.60	2.00	1199	30	5	0.7	30	2	2
			9010	237.60	239.60	2.00	1420	80	23	0.8	28	2	2
			9011	239.60	241.60	2.00	1845	90	4	1.3	43	2	2
			9012	241.60	243.70	2.10	2642	140	7	2.6	44	20	2
			9013	243.70	244.90	1.20	508	15	1	0.4	41	2	2
		210.9-211.4: Badly broken rock.	9014	244.90	246.90	2.00	1797	230	6	1.5	41	2	2
			9015	246.90	249.00	2.10	1390	80	4	1.4	38	10	2
		213.7-218.2: Dark green massive porphyritic intermediate dyke(?). About 25 to 30% Fp phenocrysts. Moderately magnetic. No mineralization noted. Upper contact at 25 deg and lower contact at 35 deg.	9016	249.00	251.00	2.00	986	15	7	0.6	34	2	2
			9017	251.00	253.00	2.00	1304	15	18	0.7	26	2	2
			9018	253.00	255.00	2.00	558	60	3	0.7	25	2	2
			9019	255.00	257.00	2.00	977	15	14	0.7	23	2	2
		224.6-225.3: Strongly mineralized interval. 10% Cp as splashes and patches in the brick red facies. Many subangular black fragments with fine disseminated Cp.	9021	257.00	259.00	2.00	887	30	3	0.7	29	2	2
			9022	259.00	261.00	2.00	511	40	2	0.4	28	2	2
			9023	261.00	262.60	1.60	1424	40	1	0.8	22	2	2
		227.5-235.6: Medium green locally reddish aphyric to locally fine to medium grained intermediate dyke(?). Some patches of brick red material. Weakly to moderately magnetic. Traces of disseminated Cp mainly associated with Cc patches and veinlets. Upper and lower contacts at 45 deg. Incl.: 233.5: Four cm white Cc patch with 35% Cp. Surrounded by 1 cm wide pink alteration halo.	9024	262.60	264.10	1.50	3366	120	3	1.9	41	2	2
		243.7-244.9: Medium green intermediate dyke(?) with 6-7% fine disseminated Mt. Moderately magnetic. Not mineralized. Upper and lower contacts are winding and between 70 and 90.											
		249.0-264.1: Brecciated zone. Network of Qz-Mt veins, veinlets and patches that isolate brick red fragments. 0.25% Cp mostly related to Qz-Mt. Also some disseminations and splashes in red material fragments. Some partly resorbed black "fragments" with fine disseminated Cp. Moderately to strongly magnetic.											
264.10	297.90		9025	264.10	265.90	1.80	1932	70	6	2.0	40	2	2



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm	
		INTERMEDIATE INTRUSIVE (I2)	8307	265.90	267.60	1.70	968	30	13	0.5	35	2	2	
		I2/(SI),(HM)/1-2% PY,TR CP	8951	267.60	269.40	1.80	2194	80	4	1.5	57	2	2	
		<p>Alternating greenish medium grey to dark grey massive rock with marbled brick red and black brecciated rock. Grey facies is fine to medium grained and mainly composed of Fp with 10-15% chloritized mafic mineral and minor amount of Qz and Mt (2-7%). The marbled facies is aphyric and probably composed of Fp, Qz, mafic minerals and Mt (3-10%). The magnetite of the brecciated facies is mostly interstitial to the fragments and appears like a veins and veinlets network. The grey massive facies is moderately magnetic and the marbled one is weakly to strongly magnetic. The contact between both facies is always rapid from sharp to diffused and sinuous. Massive grey intervals are probably early dykes crosscutting the red and black rock. The dykes with diffused and sinuous contacts have probably been emplaced at the liquid state.</p> <p>Alteration: The grey massive facies doesn't show important alteration. The brecciated brick red and black facies is weakly to moderately hematized and silicified. About 4% white Qz an/or white Cc veins and veinlets. The brecciated facies hosts almost essentially Qz only veins, veinlets and patches. There are at least, 2 sets of veins and veinlets; one at 15 deg with C/A and the other between 70 and 80 deg. Their spacing is around 20 cm. Cc veinlets are dominant in the other facies. The mean spacing is about 10 cm and their direction between 60 and 70 deg.</p> <p>Mineralization: The brecciated is more mineralized. It contains 2% Py as fine disseminations and fracture cleavage fillings with few veinlets and splashes. Traces of Cp associated with Mt veins and veinlets (matrix), in Qz veins and as disseminations in brick red fragments. Some in fracture cleavages.</p> <p>The massive facies contains 1% fine grained Py as disseminations and few veinlets. Traces of Cp almost essentially associated with Cc veinlets and small patches.</p> <p>Lower contact of the unit defined by a 5 cm thick bleached (pale green-grey) zone followed by a 15 cm slightly banded zone (C/A=90 deg).</p> <p>264.1-267.6 : Intermediate dyke quite similar to the phyrlic portion of 227.5-235.6. Not mineralized. Moderately to strongly magnetic. Upper contact irregular but around 50 deg.</p> <p>267.6-269.4: Brecciated brick red and black facies. Traces Cp.</p> <p>269.4-270.9: Mediu to coarse grained intermediate dyke. Moderately to strongly magnetic. Traces of Cp. Upper and lower contacts at 40 deg relative to C/A.</p> <p>270.9-274.2: Not mineralized fine grained intermediate dyke. Moderately magnetic. Lower contact quick but diffused and badly defined.</p>	9026	269.40	270.60	1.20	646	40	3	0.5	39	2	2	
			9027	270.60	272.40	1.80	266	40	1	0.2	38	10	2	2
			9028	272.40	274.20	1.80	121	15	1	0.1	33	2	2	2
			9029	274.20	276.40	2.20	2053	100	5	1.0	40	10	2	2
			9030	276.40	278.40	2.00	686	90	9	0.5	45	2	2	2
			9031	278.40	280.40	2.00	791	50	19	0.5	39	5	2	2
			9032	280.40	282.30	1.90	1240	40	9	1.1	36	5	2	2
			9034	282.30	283.90	1.60	1018	40	7	0.7	36	10	2	2
			9035	283.90	285.30	1.40	429	15	2	0.3	35	2	2	2
			9036	285.30	287.30	2.00	845	160	6	1.2	33	45	2	2
			9037	287.30	289.30	2.00	911	140	8	1.3	33	25	2	2
			9038	289.30	291.30	2.00	417	40	2	0.5	25	10	2	2
			9039	291.30	293.30	2.00	2248	60	11	1.8	60	2	2	2
			9040	293.30	294.90	1.60	2187	60	12	1.7	66	2	2	2
		9041	294.90	296.40	1.50	2054	50	20	1.6	94	2	2	2	
		9042	296.40	297.90	1.50	2174	70	21	2.0	86	10	2	2	



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		274.2-276.4: Brecciated brick red and black facies. Traces Cp.											
		276.4-280.4: Same as 270.9-274.2 but traces of Cp.											
		280.4-283.9: Brecciated brick red and black facies. Traces Cp.											
		283.9-285.3: Same as 270.9-274.2. Not mineralized.											
		285.3-286.1: Brecciated brick red and black facies. Not mineralized. 5-6% fine grained Py.											
		286.1-286.9: Same as 270.9-274.2. Not mineralized.											
		286.9-297.9: Brecciated brick red and black facies. Traces of Cp in fracture cleavages. More pyritic in the lower 5 meters (5% fine grained disseminated Py).											
297.90	321.40	INTERMEDIATE INTRUSIVE (I2)	9043	297.90	299.90	2.00	1079	50	6	1.5	106	15	2
		I2/MASP/CH/(PP)/4-5% PY	9045	299.90	301.90	2.00	1302	80	1	2.2	117	15	2
			9046	301.90	303.90	2.00	1429	50	5	6.0	167	25	2
		Medium green aphyric massive rock. Non magnetic to locally, weakly magnetic (the upper 3 meters of the unit).	9047	303.90	305.90	2.00	965	100	5	4.9	235	25	2
		Alteration: Weak propylitic alteration (?) characterized by pervasive distribution of Ch that gives green colour to the rock. Mean of 5% white to locally, purple Qz veins and white Cc veinlets. Some white Qz-white Cc veins.	9048	305.90	307.90	2.00	1497	180	1	5.2	439	20	2
		The main spacing is around 20 cm and direction between 60 and 80 deg.	9049	307.90	309.30	1.40	1311	80	1	2.1	120	5	2
		Veining more important in the upper 6 meters of the unit and mostly as several cm thick Qz veins crosscut by Cc veinlets.	9050	309.30	310.60	1.30	1210	70	1	2.1	116	10	2
		Mineralization: 4-5% fine grained Py mainly as disseminations, veinlets and splashes. Any Cp noted.	9051	310.60	312.10	1.50	118	150	4	0.5	44	10	2
		Lower contact: seems to be sharp and defined by contrasting colour between the two units. Scrambled rock at the contact.	9052	312.10	313.60	1.50	1717	320	11	3.4	356	15	2
			9053	313.60	315.60	2.00	1631	230	1	3.0	149	5	2
			9054	315.60	317.60	2.00	2087	120	1	3.6	154	10	5
			9056	317.60	319.60	2.00	2528	260	1	8.4	143	20	2
			9057	319.60	321.40	1.80	1604	210	2	2.7	152	15	2
		299.6-300.0: Bleached and silicified fault zone (C/A=80-90 deg). Fault gouge at the middle. This fault has probably been observed on the field.											
		305.0: Banded Qz vein (C/A=50 deg).											
		310.6-313.6: Pale red interval rich in Cc veinlets (C/A=80-90 deg). Both contacts quick but not sharp; sinuous and diffused.											
321.40	341.10	INTERMEDIATE INTRUSIVE (I2)	9058	321.40	322.90	1.50	106	40	6	1.1	48	5	2
		I2/QZ/(PL),SI/5-7% PY,TR CP	9059	322.90	324.10	1.20	1271	100	28	2.2	84	10	2



Drill Log

Falconbridge Limited

DDH: NM-05-02
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		Greenish medium grey massive aphyric rock. Non magnetic.	9060	324.10	325.30	1.20	745	90	6	1.9	104	15	2
		Alteration: Weak to moderate pervasive silicification and possibly	9061	325.30	326.50	1.20	118	40	3	0.6	43	10	2
		weakpervasive phyllic alteration (united pale green colour of the rock). About	9062	326.50	328.00	1.50	1852	120	8	3.4	116	30	2
		2% veining mainly as white Cc veinlets with some white Qz (locally purple Qz)	9063	328.00	328.90	0.90	54	15	12	0.6	32	10	2
		veins and veinlets. Mean spacing between 20 and 30 cm and directions	9064	328.90	330.90	2.00	479	50	13	2.6	97	10	2
		varying between 70 and 80 deg.	9065	330.90	332.90	2.00	1053	60	20	12.0	484	15	2
		Mineralization: 5-7% fine grained Py mostly as disseminations and veins and	9066	332.90	334.90	2.00	942	40	11	7.7	45	10	2
		veinlets. Few cm scale splashes. Traces of Cp associated to Py veinlets..	9067	334.90	336.90	2.00	945	30	20	11.7	42	15	2
		321.4-322.9: Fine to medium grained reddish porphyritic interval. 5-10% white	9069	336.90	339.00	2.10	938	30	19	2.8	39	15	2
		rounded Fp phenocrysts. Pervasive moderate silicification. Fp crystals of the	9070	339.00	341.10	2.10	1107	30	8	11.0	38	10	2
		matrix are brick red (hematized). 10-15% white Cc veining. 1-2%											
		disseminated fine grained Py. Contacts with host rock sharp but waving.											
		325.3-326.5: Same as 321.4-322.9											
		328.0-328.9: Same as 321.4-322.9											
		329.5-330.0: Same as 321.4-322.9											



Drill Log

Falconbridge Limited

DDH: NM-05-03
Project: KERR-SULPHURETS
Project #: 301

<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 155	Length (m): 5.2	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -70	Pulled: Non	Easting: 423360	Contractor: HY-TECH
Length (m): 280.10	Plugged: Oui	Northing: 6265898	Located by: A. HUARD
Started: 8/4/2005	Cemented: Oui	Elevation: 1100	Method: Handheld GPS
Completed: 8/6/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 8/7/2005			
	Core		
	Size: NQ2	Claim #: 516245	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	155.00	-70.00	C
8.80	155.60	-70.80	R
150.60	154.10	-70.50	R
274.00	158.10	-70.30	R



Drill Log

Falconbridge Limited

DDH: NM-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	5.20	CASING											
		4.3-4.7: Polygenic core fragments (overburden).											
		4.7-5.2: Same as first unit described.											
5.20	9.30	MASP/QZ/SI/7% PY,TR CP	9265	5.20	7.20	2.00	862	70	33	3.6	72	40	40
			9266	7.20	9.30	2.10	2526	110	20	8.4	83	30	15
		Greenish pale grey massive aphyric rock. Non magnetic. Alteration: Moderate pervasive silicification. 20% veining mostly white Qz veins and veinlets. The thickest is up to 30 cm. Spacing between 5 and 10 cm and directions between 60 and 70 deg. Some white Cc veinlets heterogeneously distributed and oriented. Mineralization: 7% fine grained Py mostly as disseminations and veins/veinlets. Some splashes. Traces of Cp mainly in the Qz veinlets and in more siliceous zones. Few fracture cleavage fillings. Lower contact: Defined by dark green coloured and appearing of brecciation. Gradual over 60 cm. Contact zone is also outlined by two cm scale hematized porphyritic dykes (35-40% brick red Fp phenocrysts). Dykes have irregular winding margins.											
9.30	32.00	ANDESITE (V2A)	9267	9.30	10.50	1.20	1657	50	18	5.9	119	20	15
		V2A/BREC/(HM),(SI)/3% PY,TR CP	9268	10.50	12.10	1.60	1796	110	14	6.0	82	55	15
			9270	12.10	14.00	1.90	480	15	3	1.1	34	5	2
		Very dark green, brick red and locally, pale grey aphyric rock. Brecciated to locally, massive weak magnetic rock (non magnetic to very locally moderately magnetic). Breccia composed of 40 to 50% pale grey and/or brick red hematized subangular to angular fragments. Hematization mostly at the edge of the fragments (surrounding pale grey) in the upper half of the unit and completely replacing them in the lower half. Matrix is dark green chloritic material. Massive intervals has the same composition than the matrix of brecciated facies. Dark matrix and massive intervals are more magnetic. Few hematized porphyritic dykes.	9271	14.00	15.80	1.80	708	15	5	1.6	24	5	2
			9272	15.80	17.80	2.00	1669	40	10	4.9	97	2	2
			9273	17.80	19.80	2.00	1100	15	8	2.1	72	2	2
			9274	19.80	21.80	2.00	1968	40	12	3.6	94	2	2
			9275	21.80	23.80	2.00	808	40	5	2.2	196	25	5
			9276	23.80	25.80	2.00	1489	15	9	2.7	106	2	2
			9277	25.80	27.50	1.70	889	15	5	1.8	209	5	2
		Alteration: Weak pervasive silicification and weak to moderate pervasive hematization of breccia fragments. Chlorite seemsto be a primary mineral (?). 8-10% veining almost essentially composed of grey Qz veins and veinlets spaced of 10 to 20 cm and oriented quite variably. Probably several veins and veinlets generations. There is one generation at low angle (5 to 30 deg). Most of the other veins and veinlets are around 50 to 60 deg. Minor white Cc veinlets with directions varying between 45 and 70 deg.	9278	27.50	29.10	1.60	493	15	3	1.1	186	2	2
		Mineralization: 3-4% fine grained Py mostly as disseminations and veinlets (locally with Qz). Traces of Cp in Qz veins and veinlets. We note several Cp	9279	29.10	30.60	1.50	1165	15	8	2.4	116	2	2
			9281	30.60	32.00	1.40	1205	15	7	2.3	94	2	2



Drill Log

Falconbridge Limited

DDH: NM-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		specks at 3 cm above the upper contact of an hematized porphyry dyke. Traces of malachite in fracture cleavages. Lower contact: sharp (C/A=50-60 deg.).											
		12.1-15.8: Hematized massive medium grained intermediate porphyry dyke. About 35% brick red Fp phenocrysts and 5% bigger white to pinkish ones. Non magnetic. Traces of Cp at the upper selvage and in Qz vein cutting the dyke. Sharp contacts at 60 deg.											
		28.5-29.1: Rusty fracture cleavages broken rock.											
		30.3-30.7: Same as 12.1-15.8 but no Cp.											
32.00	56.10	FELDSPAR PORPHYRY MONZONITE (I2MFP) I2MFP/MASP/HM/1-2% PY,TR CP	9282	32.00	34.00	2.00	476	15	3	1.4	32	2	2
			9283	34.00	36.00	2.00	301	15	2	0.6	38	2	2
			9284	36.00	38.00	2.00	364	15	3	2.3	36	2	2
		Greyish purple, medium grained, massive Fp porphyry monzonite. About 40% hematized anhedral to euhedral Fp phenocrysts. Also 5-10% white to pinkish bigger euhedral Fp phenocrysts (up to 2 cm long). Matrix is composed of whitish fine grained Fp groundmass with about 10% very fine grained mafic minerals (Hb or Bo?). The lowest five meters of unit host several dykes (or pockets) of the following unit i.e. high euhedral Fp phenocrysts density monzonite). Non magnetic.	9285	38.00	40.00	2.00	860	15	5	2.1	46	2	2
		Alteration: Moderate pervasive hematization. About 4-5% white Qz only veins, white Qz-white Cc veins and Cc only veinlets. Spacing of the veins between 30 and 50 cm and directions between 50 and 60 deg. Cc veinlets spaced by 2 to 5 cm and oriented between 70 and 80 deg.	9286	40.00	42.00	2.00	1490	50	1	1.8	93	15	2
		Mineralization: 1-2% fine grained Py mostly as disseminations and as few veinlets. Traces of Cp as isolated specks in Qz veins and veinlets and also in some in Py veinlets. Few fracture cleavage fillings.	9287	42.00	44.00	2.00	361	30	1	1.1	62	20	2
		Lower contact: sharp but sinuous (C/A=90).	9288	44.00	46.00	2.00	316	30	1	0.5	83	20	2
			9289	46.00	48.00	2.00	342	15	1	0.8	62	20	2
			9290	48.00	50.00	2.00	941	15	3	2.0	77	15	2
			9291	50.00	51.40	1.40	461	15	6	2.0	99	10	2
			9292	51.40	52.70	1.30	785	30	1	1.1	54	10	2
			9294	52.70	53.90	1.20	827	15	1	1.1	58	10	2
			9295	53.90	56.10	2.20	477	15	2	1.1	35	20	2
		49.8-50.5: Broken rock with rusty fracture cleavage.											
56.10	85.70	FELDSPAR PORPHYRY MONZONITE (I2MFP) I2MFP/FLUV/(HM)/1-2% PY,TR CP	9296	56.10	58.10	2.00	593	50	6	1.1	41	25	2
			9297	58.10	60.10	2.00	335	140	1	2.5	266	65	5
		White spotted pale grey to pale purple massive Fp porphyry monzonite. High density (40-50%) of euhedral zoned Fp phenocrysts. Up to 5 cm long crystals. We note 1-10% of coarse dark green mineral with locally elongated shape (Ch after Hb?). Matrix is composed of very fine grained Fp, Qz(?) and pale green mineral groundmass. Non magnetic. Fluidal texture (caused by magmatic flow) noted at several sites.	9298	60.10	62.10	2.00	535	40	2	1.2	78	20	2
			9299	62.10	64.10	2.00	434	30	2	1.8	50	10	2
			9300	64.10	66.10	2.00	494	40	1	2.2	83	30	2
			9301	66.10	68.10	2.00	371	15	1	1.5	74	10	2
			9302	68.10	70.10	2.00	757	120	2	2.9	137	30	2
			9303	70.10	72.10	2.00	609	160	2	2.3	149	55	2



Drill Log

Falconbridge Limited

DDH: NM-05-03
Project: KERR-SULPHURETS
Project #: 301

From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm	
		<p>Alteration: Weak pervasive hematization of matrix in the upper half of the intrusion. About 2% veining. Mostly white Qz only veins and white Cc veinlets. Qz veins have irregular spacing between 1 and 2 meters and directions between 15 and 45 deg. White Cc veinlets are spaced by 2 to 10 cm and oriented between 60 and 70 deg. Few white Qz-white Cc veins with directions 45 and 60 deg.</p> <p>Mineralization: 1-2% fine to medium grained Py as disseminations, few veinlets and fracture cleavage fillings. Traces of Cp at the upper margin of the intrusion (one speck) and an other in a Qz vein. Traces of malachite in fracture planes.</p> <p>Lower contact: sharp at 35 deg.</p> <p>78.9-79.1: Hematized Fp porphyry dyke (or xenolith?).</p>	9305	72.10	74.10	2.00	293	230	3	1.5	94	80	5	
			9306	74.10	76.10	2.00	583	150	1	1.6	104	65	2	
			9307	76.10	78.10	2.00	316	240	1	1.8	317	55	10	
			9308	78.10	80.10	2.00	382	140	2	1.0	65	55	2	
			9309	80.10	82.10	2.00	665	690	2	2.3	188	75	2	
			9310	82.10	84.10	2.00	546	170	2	2.0	128	55	2	
			9311	84.10	85.70	1.60	329	160	2	1.2	51	50	2	
85.70	96.60	ANDESITE (V2A) V2A/MASV/CH/CB,(PP)	9312	85.70	86.40	0.70	160	60	3	0.5	187	70	15	
			9313	86.40	88.10	1.70	367	440	3	1.4	51	100	2	
			9314	88.10	90.10	2.00	620	170	3	1.0	68	40	10	
		<p>Medium green massive aphyric rock. Non magnetic.</p> <p>Alteration: Medium pervasive carbonatation and weak pervasive propylitic (chloritic) alterations. At least 10% veining; half is grey Qz veins and half is white to pinkish Cc veins, veinlets and patches. Qz veins spaced by 10 to 20 cm and oriented between 40 and 50 deg. Only few large veins of white and pinkish Cc (up to 15 cm); they have a direction of 45 deg. White Cc veinlets are between 60 and 70 deg. And are spaced by 2 to 10 cm.</p> <p>Mineralization: 3-4% fine grained Py essentially as disseminations. One speck of Cp in a white and pinkish Cc vein.</p> <p>Lower contact: sharp but winding (C/A=50-60 deg.).</p> <p>85.7-86.4: Very chloritized andesite.</p> <p>86.4-88.1: High density Fp porphyry dyke (same as 56.1-85.7). Andesite is brecciated over few cm on both sides of the dyke.</p>	9316	90.10	92.10	2.00	825	220	4	3.2	121	65	2	
			9317	92.10	94.10	2.00	1113	140	3	1.7	116	25	5	
			9318	94.10	95.40	1.30	664	200	3	1.2	95	15	10	
			9319	95.40	96.60	1.20	1070	70	1	2.2	83	20	15	
96.60	115.10	FELDSPAR PORPHYRY MONZONITE (I2MFP) I2MFP/MASP/HM/1% PY	9320	96.60	98.60	2.00	640	60	1	1.7	57	15	5	
			9321	98.60	100.60	2.00	343	90	19	1.0	43	30	2	
			9322	100.60	102.40	1.80	301	60	2	1.4	71	30	2	
		<p>Slightly purple medium grey to purple (brick red) massive Fp porphyry monzonite. Very fine grained (matrix) to medium grained (phenocrysts). About 40% hematized anhedral to euhedral Fp phenocrysts (<5 mm of diameter). Matrix is composed of whitish fine grained Fp and some Qz (?) groundmass with about 5 to 10% fine to medium grained chloritized mafic minerals (Ch after Hb?). Non magnetic.</p> <p>Alteration: Weak to moderate pervasive (mostly Fp phenocrysts)</p>	9323	102.40	104.40	2.00	561	30	1	1.3	55	35	2	
			9324	104.40	105.90	1.50	248	40	4	1.0	50	30	2	
			9325	105.90	107.40	1.50	266	15	1	0.4	50	20	2	
			9326	107.40	109.40	2.00	386	15	2	1.2	50	25	2	
			9327	109.40	111.40	2.00	286	15	1	0.7	39	10	2	
			9329	111.40	113.40	2.00	204	15	1	0.5	41	10	2	



Drill Log

Falconbridge Limited

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		hematization. 3-4% veining mainly white Qz veins and white Cc veinlets and veins. Mean spacing of Qz veins is 20 cm and directions between 30 and 45 deg.). Cc veinlets and veins are spaced by 10 to 20 cm and have directions quite similar to Qz veins. Mineralization: 1% fine grained Py as few veinlets and very sparse disseminations. No Cp noted. Lower contact: sharp at 80 deg.	9330	113.40	115.10	1.70	341	40	1	0.9	47	35	2
		103.3-107.4: More Cc veinlets rich interval..											
115.10	167.40	ANDESITE (V2A) V2A(CB),(CL)/3% PY,TR CP	9331	115.10	117.10	2.00	358	15	1	0.7	129	15	10
		Very dark green to dark medium green, locally purple patched massive andesite. Aphyric. Non to weakly magnetic (very locally, moderate to strong). The most magnetic spots are small blebs or bands (<1 cm of diameter or thickness) of fine grained magnetite; mostly associated to higher Py concentrations. The andesite hosts several more or less porphyritic purple to dark purple small irregular dykes and patches. Flow banding has been noted at several places (C/A=30 deg.). Alteration: Locally, weak pervasive carbonatation. The very dark green intervals of the unit are softer and affected by weak pervasive chloritization. 6-7% veining. The veining is mainly white Qz veins and white Cc veinlets. Qz veins spacing is between 10 and 20 cm and their direction between 20 and 30 deg. Few Qz veins bring totally hematized Fp grains at their margins. The white Cc veinlets are spaced of 2 to 10 cms and oriented between 20 and 30 deg. We note also few white and pink Cc veins at 20 deg. From 148.5 to the end of the unit, there are some irregular shape deep purple hematized Qz veins (< 8 cm thick) that host up to 10% disseminated Py (C/A=35-40 deg.). Mineralization: 3% fine grained Py mostly as veinlets, disseminations and fracture cleavage fillings. Traces of Cp almost essentially in fracture planes. Also, a couple of specks near a Cc veinlet. Lower contact: Characterized by a banded 30 cm thick Py and Mt rich zone (C/A=65 deg).	9332	117.10	119.10	2.00	407	15	1	0.8	132	15	10
		135.7-143.1: Pale green weakly silicified interval.	9333	119.10	121.10	2.00	551	15	1	1.0	94	15	2
		147.4: 2 cm thick Py vein (C/A=30 deg.)	9334	121.10	123.10	2.00	1014	15	3	1.4	65	15	2
			9335	123.10	125.10	2.00	572	15	1	1.1	175	15	2
			9336	125.10	127.10	2.00	828	15	1	0.9	126	10	2
			9337	127.10	129.10	2.00	750	15	1	1.3	124	10	2
			9338	129.10	131.10	2.00	1118	15	6	2.3	347	10	2
			9340	131.10	133.10	2.00	581	15	7	1.3	231	15	2
			9341	133.10	135.10	2.00	796	15	1	2.2	153	10	2
			9342	135.10	135.90	0.80	569	30	1	2.0	359	15	2
			9343	135.90	137.90	2.00	789	70	52	1.7	64	15	2
			9344	137.90	139.90	2.00	845	40	12	1.5	60	15	5
			9345	139.90	141.50	1.60	686	60	9	3.1	80	40	10
			9346	141.50	143.10	1.60	1101	40	3	1.4	74	10	2
			9347	143.10	145.10	2.00	936	70	7	2.3	82	10	2
			9348	145.10	147.10	2.00	960	80	6	2.2	82	15	2
			9349	147.10	149.10	2.00	1226	140	15	6.7	148	15	2
			9351	149.10	151.10	2.00	814	15	3	1.5	92	10	2
			9352	151.10	153.10	2.00	649	60	3	1.4	82	15	2
			9353	153.10	155.10	2.00	783	30	14	1.2	86	10	2
			9354	155.10	157.10	2.00	1268	40	7	1.6	89	15	2
			9355	157.10	159.10	2.00	992	90	31	3.5	370	15	2
			9356	159.10	160.30	1.20	1332	320	9	4.2	175	25	2
			9357	160.30	161.50	1.20	1672	180	5	2.6	151	25	2
			9358	161.50	163.40	1.90	1180	90	2	2.3	666	20	2
			9359	163.40	165.20	1.80	3273	120	4	4.7	217	20	2
			9360	165.20	165.90	0.70	1254	130	2	2.5	133	20	2
			9362	165.90	167.90	2.00	1309	140	1	2.0	110	10	2



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm			
167.40	184.80	ANDESITE (?) (V2A) V2A/MASV/(SI),(CB) Greenish pale grey to medium greyish green massive andesite (?). Aphyric and non magnetic. Traces to 1% of an anhedral chloritized mafic mineral (about 1 mm diameter). Few hematized (brick red or purple) more or less porphyritic dykes and patches. Alteration: Globally, weak pervasive silicification (locally, glassy look) and carbonatation. Traces of sericite, locally. About 8-10% of white (locally, purple) Qz veins and white Cc veinlets. Qz veins with 20 to 30 cm spacing and directions between 0 and 50 deg. The biggest Qz veins is 50 cm wide. Several Qz veins bring 20 to 40% of a black prismatic hard mineral, some magnetite and 1-2% disseminated Py. The white Cc veinlets are spaced by few cm and oriented mostly between 70 and 80 deg. We note one white and pink Cc vein (C/A=20 deg.). Mineralization: 6% fine grained Py as disseminations, veinlets and in Qz veins. Traces of Cp in a Qz vein and as disseminations in Cc veinlets neighbourhood (zone of pervasive carbonatation). Traces in fracture planes. 165.3-165.8: White Qz vein with 3-4% Py.	9363	167.90	169.90	2.00	932	80	1	1.4	72	15	2			
			9364	169.90	171.90	2.00	1298	130	3	1.5	89	15	2			
			9365	171.90	173.90	2.00	630	110	2	1.0	144	2	2			
			9366	173.90	175.90	2.00	942	100	1	1.5	139	2	2			
			9367	175.90	177.90	2.00	689	70	2	0.8	92	5	2			
			9368	177.90	179.90	2.00	750	40	4	0.9	83	2	2			
			9369	179.90	181.90	2.00	848	140	6	1.1	98	10	2			
			9370	181.90	183.90	2.00	705	40	3	0.9	63	5	2			
			9371	183.90	184.80	0.90	1103	40	2	1.3	46	5	2			
			184.80	216.30	RHYODACITE (V1H) V1H/BREC/(SI),(CB)/6% PY,TR CP Slightly greyish pale green to dark green weakly (initiating process) brecciated andesite. The pale brownish aphyric angular fragments are still almost jointive and isolated by dark green chloritic aphyric matrix. Some decimeter scale more massive intervals and also some flow banding zones (C/A=45). Globally, the unit has a chaotic look. Alteration: Weak pervasive silicification in the dominant brecciated facies. Locally, weak pervasive carbonatation in the darker massive facies. About 10% veining; mainly medium to large (up to 2.7 meters wide) white Qz veins and veinlets and smaller white Cc veinlets. The Qz veins are spaced by 5 to 20 cm and the directions are between 5 and 75 deg. The white Cc veinlets crosscut the Qz veins and have directions between 60 and 80 deg. Their spacing vary between 2 and 10 cm. Mineralization: 6% fine grained Py as disseminations, veinlets, splashes and veins. Traces of Cp mainly as disseminations in the biggest Qz veins and as disseminations in volcanic host rock in the neighbourhood of Qz veins or farther. A little in fracture planes. Lower contact: sharp but hidden by a 20 cm thick pale purple hematized Fp porphyry dyke. 192.4-196.8: Several white Qz veins intermixed with host rock. The interval	9372	184.80	186.80	2.00	1480	40	1	1.7	77	10	2
						9373	186.80	188.80	2.00	442	50	1	0.8	121	15	2
						9374	188.80	190.60	1.80	589	90	3	1.7	109	1855	195
						9375	190.60	192.40	1.80	3993	260	4	4.4	89	40	2
9376	192.40	193.90				1.50	1528	130	1	1.8	46	20	2			
9378	193.90	195.40				1.50	5308	340	2	6.1	156	85	2			
9379	195.40	196.80				1.40	8319	640	2	10.7	184	90	2			
9380	196.80	198.80				2.00	2479	80	1	3.1	137	20	2			
9381	198.80	200.80				2.00	1009	130	2	1.6	91	30	2			
9382	200.80	202.80				2.00	2387	160	2	2.8	97	30	2			
9383	202.80	204.80				2.00	2028	60	1	2.1	109	40	2			
9385	204.80	206.80				2.00	2121	140	5	2.7	143	55	2			
9386	206.80	208.80				2.00	1527	660	8	1.7	103	45	2			
9387	208.80	210.80	2.00	868	100	6	1.2	97	40	2						
9388	210.80	212.80	2.00	916	470	10	1.7	212	110	2						
9389	212.80	214.60	1.80	2126	330	9	2.6	271	125	2						
9390	214.60	216.30	1.70	1305	540	21	3.5	1134	225	2						



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		contains about 10% fine grained disseminated Py and 1% fine grained disseminated Cp. Cp mineralizations are most abundant in the host volcanic rock. 10-15% black Ch in Qz veins.											
		206.2-207.0: Broken rock.											
		214.0-214.5: Broken rock.											
216.30	256.90	RHYODACITE (V1H) V1H/MT/(SI),(CB)/10% PY,TR CP	9391	216.30	218.30	2.00	7955	500	3	8.1	1601	90	2
			9392	218.30	220.30	2.00	1050	280	5	2.1	241	75	2
			9393	220.30	222.30	2.00	1676	100	5	1.9	336	30	2
		Greyish dark medium green to dark green massive aphyric andesite. Non magnetic to weakly magnetic (very locally, moderate to strong magnetism caused by Mt veinlets and small lenses). Flow banding measured at 50 deg. Py rich rock.	9394	222.30	224.30	2.00	3776	210	5	4.1	731	40	2
			9395	224.30	226.30	2.00	4817	350	9	4.0	928	50	2
			9397	226.30	228.30	2.00	1758	110	17	3.2	369	35	2
		Alteration: Weak pervasive silicification in the most part of the unit and local weak pervasive carbonation (paler rock). 5% white Cc veinlets, white and pink Cc veins and Qz veins. More or less continuous white Cc veinlets are spaced by 1 to 2 cm and oriented between 60 and 80 deg. Two white and pink Cc veins 30 cm from each other have a direction of 45 deg. Qz veins have a very variable spacing and are oriented mostly at 50 deg.	9398	228.30	230.30	2.00	2072	80	8	4.0	444	35	2
			9399	230.30	232.30	2.00	1291	40	6	3.1	298	20	2
			9400	232.30	234.30	2.00	3682	110	5	4.0	1090	15	2
			9401	234.30	236.30	2.00	1178	40	3	2.0	300	10	2
			9402	236.30	238.30	2.00	1151	40	3	2.2	331	10	2
		Mineralization: A mean of 10% fine to medium grained Py. Most of the Py as disseminations, diffused bands and splashes. Some straight Py only veinlets and/or veins and Py bearing Qz veins. The most important Py concentration zones are moderately to strongly magnetic (Mt small lenses, veinlets and veins). Traces of Cp associated with Py but never with Mt (never in the magnetic zones). Cp mostly as fine disseminations (impregnations) directly in the volcanic host; locally, up to 10% Cp over 15 cm interval (ex.: 224.9-225.05). Also in few veinlets with Py and in fracture planes.	9403	238.30	240.30	2.00	2875	100	2	2.2	577	10	2
			9404	240.30	242.30	2.00	2259	90	7	2.7	466	10	2
			9405	242.30	244.30	2.00	1194	260	13	2.3	269	15	2
			9406	244.30	246.30	2.00	947	280	6	2.7	361	10	2
			9407	246.30	248.10	1.80	865	160	32	8.0	1010	20	2
			9408	248.10	249.90	1.80	650	220	8	8.4	1662	25	2
		Lower contact: Almost sharp (over 4 cm). It is outlined by a medium grey-green aphyric "foliated" (probably sheared) rock (C/A=70).	9409	249.90	251.00	1.10	7696	1430	28	11.1	782	60	2
			9410	251.00	253.00	2.00	2854	250	81	9.6	1106	20	2
			9411	253.00	255.00	2.00	4963	260	5	5.6	933	10	2
			9413	255.00	256.90	1.90	4444	320	4	4.6	827	15	2
		250.1-250.7: Almost massive Py and Mt vein. No Cp noted. Mt seems to be partly replaced by Hm.											
		252.5-256.5: Quite Py rich moderately magnetic zone with several subparallel Mt stringers (C/A=60 deg.). The rock looks slightly brecciated.											
256.90	280.10	RHYODACITE (?) (V1H) V1H/MASV/QZ/SI/6-7% PY,TR CP	9414	256.90	258.90	2.00	762	40	5	2.7	224	10	2
			9415	258.90	260.90	2.00	544	40	3	0.7	332	15	2
			9416	260.90	262.90	2.00	984	60	5	1.3	250	10	2
		Slightly greenish medium grey to dark medium green massive aphyric felsic volcanic (?) rock. Non magnetic. We note two 40 cm wide purple (brick red)	9417	262.90	264.90	2.00	2442	140	5	2.4	484	10	2



Drill Log

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<i>From</i> (m)	<i>To</i> (m)	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length</i> m	<i>Cu</i> ppm (ICP)	<i>Au</i> ppb	<i>Mo</i> ppm	<i>Ag</i> ppm	<i>Zn</i> ppb	<i>As</i> ppm	<i>Sb</i> ppm
		hematized Fp porphyry dykes (C/A=45 deg.).	9418	264.90	266.90	2.00	960	60	7	1.3	223	5	2
		Alteration: Weak to moderate pervasive silicification and weak very local pervasive carbonatation. Possible traces of sericitization (phyllitic alteration).	9420	266.90	268.90	2.00	594	60	10	3.5	286	10	2
		Veining (3-4%) mostly composed of white and pinkish Cc veins and white Cc veinlets with some Qz veins. White and pinkish Cc veins are in the upper part of the unit (over 2 meters) and have a chaotic pattern (beginning of brecciation by stockwork). White Cc veinlets are spaced by a mean of 5 cm and have two main directions. One set of veinlets is oriented at about 15 degrees and the other at 50 deg. Qz veins are few and directed 20 deg. (clearly cut by Cc veinlets).	9421	268.90	270.90	2.00	1252	60	5	1.2	278	10	2
			9422	270.90	272.90	2.00	879	110	4	0.8	255	25	2
			9423	272.90	274.90	2.00	2986	130	11	5.1	652	15	2
			9424	274.90	276.40	1.50	806	200	13	8.9	375	40	2
			9425	276.40	277.80	1.40	952	430	9	13.6	377	40	2
			9426	277.80	280.10	2.30	287	80	59	0.4	47	30	2
		Mineralization: 6-7% fine grained Py mainly as disseminations with some more or less continuous and winding veinlets. Traces of Cp as fine disseminations and discontinuous fine veinlets in the most silicified parts of the unit. Associated with Py.											
		277.8: Fault with a 1.5 cm thick gouge. Rock is quite soft over 20 cm. The rock is strongly silicified over 40 cm just above the fault plane (C/A=80 deg.).											
		277.8-280.1: Rock below the fault is pale to dark green (patchy look) and brecciated by white Cc veinlets stockwork.											



Drill Log

Falconbridge Limited

DDH: WM-05-01
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<u>DDH</u>	<u>Casing</u>	<u>Location</u>	<u>Intervenant</u>
Azimuth: 190	Length (m): 3.8	Coordonnée - UTM	Company: FALCONBRIDGE
Dip: -50	Pulled: Non	Easting: 422597	Contractor: HY-TECH
Length (m): 282.90	Plugged: Oui	Northing: 6265357	Located by: A. HUARD
Started: 8/6/2005	Cemented: Oui	Elevation: 820	Method: Handheld GPS
Completed: 8/9/2005		Datum: NAD27 ZN9	Logged by: S. LAPOINTE
Logged: 8/10/2005			
	Core		
	Size: NQ2	Claim #: 516245	
	Storage: KERR CAMP		

Target: Cu-Au Porphyry

Comments:

Directional Tests (C=Collar, R=Reflex)

Distance	Azimuth	Dip	Type
0.00	190.00	-50.00	C
8.80	152.70	-50.90	R
119.20	161.80	-50.20	R
277.10	162.40	-49.10	R



Drill Log

Falconbridge Limited

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
0.00	3.80	CASING											
		3.3-3.8: Polygenic more or less rounded pieces of core (overburden).											
3.80	13.00	WEAK PHYLIC ZONE	9427	3.80	5.80	2.00	1015	170	104	1.5	32	5	2
		FOLC/(PL)/4% PY	9428	5.80	7.80	2.00	853	160	209	1.3	36	10	2
		Slightly greenish pale grey aphyric to very fine grained foliated rock. About 10-15% medium grey-green chloritized anhedral more mafic mineral (<1.5 mm long or of diameter). Aphyric pale matrix. Non magnetic. Foliation is about 80 deg. Alteration: Possible weak sericitization (phyllitic alteration). Some sericite shining fracture planes. Pale green tint of the rock is probably caused by sericite. About 7% veining mainly white Qz veins with fewer white Cc veins. Qz veis are spaced by 30 to 40 cm and oriented from 45 to 80 degrees. The white Cc veins have a spacing around 50 cm and direction of about 70 degrees. They are parallel and generally, associated to the three fault planes that crosscut the unit. Mineralization:4% fine grained Py mostly as disseminations and as veinlets associated and subparallel to fault plane. Also veinlets in Qz veins (C/A=45-50 deg.). Lower conatct: Gradual over 1.5 meters and defined by colour change. Contact seems to be parallel to foliation (C/A-80 deg.).	9429	7.80	9.80	2.00	1307	300	139	2.0	41	20	5
			9430	9.80	11.80	2.00	1487	380	151	1.9	61	10	2
			9432	11.80	13.00	1.20	971	380	291	1.3	89	10	2
13.00	58.10		FAULTED PROPYLLITIC ZONE	9433	13.00	14.90	1.90	1049	180	89	1.8	214	10
		CH,SE/PP,(PL)/3-4% PY, TR MO	9434	14.90	17.10	2.20	1268	250	168	2.2	134	10	2
		Medium to dark medium green aphyric foliated and faulted rock. Non magnetic to locally, weakly magnetic. Rock is very badly broken over all the interval; the most dominant shape is chip or puck like pieces. Alteration: Moderate propylitic alteration (Ch rich rock). Some sericite (phyllitic) in fracture cleavages. It can be an overprinting of propylitic on phyllic alteration type (?). Probably about 10% veining. Almost essentially white Cc veinlets parallel to the main fabric (C/A=80 deg.). They are spaced by 2 to 5 cm. Qz veins with a spacing between 30 and 60 cm and direction that seems to be mainly subparallel to foliation. At least one Qz vein with an angle of 35 degrees. Alteration process probably driven and focused in part, by faulting. Mineralization: 3-4% fine grained Py mostly as disseminations and veinlets parallel to foliation. Traces of Mo in fracture planes. No Cp noted.	9435	17.10	19.00	1.90	967	280	76	2.6	73	5	2
			9436	19.00	21.00	2.00	730	220	88	2.2	143	10	2
			9437	21.00	23.00	2.00	662	210	47	1.8	154	15	2
			9438	23.00	25.00	2.00	812	230	148	2.9	218	15	2
			9439	25.00	27.00	2.00	662	200	99	2.9	235	10	2
			9440	27.00	29.00	2.00	652	120	134	3.9	145	15	2
			9441	29.00	31.00	2.00	624	180	47	2.8	94	15	2
			9442	31.00	33.00	2.00	715	220	54	2.7	1158	15	2
			9443	33.00	35.00	2.00	899	270	69	2.9	109	15	2
			9444	35.00	37.00	2.00	650	240	79	1.9	93	10	2
			9445	37.00	39.00	2.00	558	180	41	1.4	65	15	2
		9446	39.00	41.00	2.00	692	130	60	1.6	94	15	2	
		9448	41.00	43.00	2.00	954	200	76	3.8	458	15	2	
		9449	43.00	45.00	2.00	521	220	129	2.0	152	15	2	



Drill Log

Falconbridge Limited

DDH: WM-05-01
Project: KERR-SULPHURETS
Project #: 301

<i>From (m)</i>	<i>To (m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length m</i>	<i>Cu ppm (ICP)</i>	<i>Au ppb</i>	<i>Mo ppm</i>	<i>Ag ppm</i>	<i>Zn ppb</i>	<i>As ppm</i>	<i>Sb ppm</i>
			9450	45.00	47.00	2.00	1498	300	88	5.2	605	15	2
			9451	47.00	49.00	2.00	1014	220	103	4.9	173	15	2
			9452	49.00	51.00	2.00	946	270	202	2.3	119	10	2
			9453	51.00	53.00	2.00	770	190	411	1.7	381	15	2
			9455	53.00	55.00	2.00	731	230	147	1.0	66	15	2
			9456	55.00	57.00	2.00	1741	670	176	2.5	66	20	2
			9457	57.00	58.10	1.10	1468	320	156	3.8	106	15	2
58.10	65.40	WEAK PROPYLITIC ZONE	9458	58.10	60.10	2.00	1500	510	124	23.3	326	20	10
		MASP/CH/(PP)/6% PY,TR CP	9459	60.10	62.50	2.40	1319	360	589	10.2	706	25	2
			9460	62.50	65.40	2.90	1068	180	105	4.3	144	25	2
		<p>Same as 13.0-58.1 but not faulted or fragmented. Medium green fine grained massive to locally, slightly foliated rock. About 25% of a dark green chloritized rounder to elongated anhedral mafic mineral (<5 mm long). Matrix very fine and composed probably mostly of Fp. Non magnetic.</p> <p>Alteration: Weak pervasive propylitic alteration (?) characterized by chlorite green colour of the rock and replacement of mafic minerals by Ch. 15% grey to white Qz veins and white Cc veins and veinlets. The Qz veins are spaced by 5 to 20 cm and have two main directions which are 50-55 and 5-20 degrees. They generally host subparallel very fine Py veinlets that give them a banded look. The Cc veins and veinlets are more abundant approaching the upper contact of unit where the foliation is still present. They have a 5 to 10 cm spacing and direction around 70 degrees.</p> <p>Mineralization: 6% fine grained Py mostly as veinlets and veins associated with Qz veins. Half of the Py as fine disseminations. Traces of Cp in Py vein within a Qz-Cc vein.</p> <p>Lower contact: sharp but winding. Outlined by quick disappearing of medium grained chloritized mafic mineral.</p> <p>58.1-59.5: Foliated rock.</p>											
65.40	282.90	ANDESITE (V2A)	9461	65.40	66.00	0.60	1365	160	45	5.9	297	10	2
		V2A/(EP)/3% PY,TR CP,TR MO	9462	66.00	66.60	0.60	18800	870	37	50.1	205	2	2
			9463	66.60	68.60	2.00	1453	580	88	2.4	117	10	2
		Dark medium green to dark green aphyric massive to locally, foliated rock. Few cm to decimeter scale interval with 10 to 15% chloritized mafic more or less elongated mineral (<7 mm long). Some decimeter scale sheared zone (C/A=50-65 deg.) developed in Qz veins or invaded by several subparallel Qz veins and Cc veins with a few mm spacing. Weakly to moderately magnetic (locally, strongly magnetic). Magnetism increasing down hole. At least, 5% very fine disseminated Mt and many stringers, splashes and blebs in a good part of the unit. This unit is probably the source of the Mag high of the map.	9464	68.60	70.60	2.00	781	330	320	1.4	140	15	2
		Alteration: The rock doesn't seem to have been altered in a pervasive way.	9465	70.60	72.60	2.00	799	280	89	1.2	113	15	2
			9467	72.60	74.60	2.00	1234	560	72	2.0	141	10	2
			9468	74.60	76.60	2.00	1231	670	121	2.0	114	10	2
			9469	76.60	78.60	2.00	943	350	91	1.7	147	15	2
			9470	78.60	80.10	1.50	733	270	84	2.3	161	20	2
			9471	80.10	81.50	1.40	756	250	79	1.8	204	10	2
			9472	81.50	82.70	1.20	3616	1260	162	8.9	212	10	2



Drill Log

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From (m)	To (m)	Description	Sample	from	to	Length m	Cu ppm (ICP)	Au ppb	Mo ppm	Ag ppm	Zn ppb	As ppm	Sb ppm
		Although, we note some 1 to 5 meters thick intervals of pinkishification potassic alteration?); the green background colour of the rock becomes paler, the Fp (?) take a pink to reddish tint and the grain size of the rock seems to increase. Those zones contains quite visible Mt veinlets and veins and locally, disseminated fine Cp only specks. Traces of epidote locally. About 8 (top) to 25% (bottom) veining mainly represented by more or less pyritic Qz veins and veinlets. Some white Cc veinlets and white and pink Cc veins. The Qz veins are spaced by 2 to 20 cm and have two main directions: a set of veins at 0 to 15 degrees (less common) and the other between 30 and 60 degrees. The few white Cc veinlets are oriented around 70 degrees. The irregular white and pink Cc veins (<6 cm thick) have very variable spacing and direction; the spacing is between 50 cm and few meters and the direction is around 55 degrees. They are more present in the lower part of the unit. Many of them contain black to dark green chlorite and also fine to coarse Cp grains. They crosscut all the other types of injections and seem to be the latest veining event. Veining is clearly increasing down hole. Mineralization: 3% fine grained Py mostly as veinlets and as fine disseminations in Qz veins. Some isolated Py splashes. Traces of Cp very heterogeneously distributed; mainly associated with Py in Qz-(Cc) veins and also in Cc veins and veinlets with some Py. Fine disseminations occurrences in pinkish rock intervals. Few fracture cleavage fillings. Traces of Mo in a fracture plane.	9473	82.70	84.70	2.00	972	500	81	1.8	174	10	2
			9474	84.70	86.70	2.00	1225	530	86	2.2	174	10	2
			9475	86.70	88.70	2.00	1106	380	57	3.3	447	10	2
			9476	88.70	90.70	2.00	1925	830	113	4.8	220	10	2
			9477	90.70	92.70	2.00	1889	840	75	2.8	187	15	35
			9478	92.70	94.70	2.00	1442	510	72	5.1	428	15	30
			9479	94.70	96.70	2.00	1079	450	75	2.9	178	15	40
			9480	96.70	98.70	2.00	1292	540	72	2.9	962	15	40
			9481	98.70	100.70	2.00	739	330	57	2.0	204	25	35
			9483	100.70	102.70	2.00	1009	400	61	2.0	188	20	30
			9484	102.70	104.70	2.00	1185	530	67	1.9	137	10	2
			9485	104.70	106.70	2.00	887	440	48	1.5	151	10	20
			9486	106.70	108.70	2.00	948	470	50	1.5	146	10	2
			9487	108.70	110.70	2.00	1070	500	60	1.6	183	10	2
		9488	110.70	112.60	1.90	2027	690	46	2.4	150	15	2	
		9490	112.60	114.60	2.00	1179	550	36	1.6	148	10	2	
		9491	114.60	116.60	2.00	2006	840	35	3.2	305	15	2	
		9492	116.60	118.60	2.00	1508	860	44	2.5	287	15	2	
		9493	118.60	120.00	1.40	1541	610	61	2.6	345	15	2	
		9494	120.00	121.30	1.30	2121	720	58	3.3	619	20	2	
		66.2-66.5: Sericitized Ba (?) vein hosting about 20% Py and 5% Cp.	9495	121.30	122.30	1.00	1853	880	43	2.4	641	10	2
		74.4-76.6: Badly broken rock.	9496	122.30	123.30	1.00	2307	510	27	2.3	81	10	2
			9497	123.30	124.30	1.00	1481	540	42	1.9	106	2	2
		109.0-161.4 (box 21 to 30): A strap has broken during transportation and it has had a partial lost of core. Some samples in this interval are shorter than usual but representative of their row in the box.	9498	124.30	126.30	2.00	1319	520	33	2.2	116	10	2
			9499	126.30	128.30	2.00	1475	590	27	2.3	112	2	2
			9500	128.30	130.30	2.00	2022	970	48	15.4	344	25	10
		189.0-193.0: Broken rock.	9502	130.30	131.20	0.90	1498	580	23	3.4	111	2	2
			9503	131.20	132.60	1.40	1244	490	45	1.8	91	2	2
		201.3-203.0: Broken rock.	9504	132.60	133.50	0.90	851	330	18	1.1	105	2	2
			9505	133.50	135.00	1.50	1854	790	35	3.1	98	2	2
		254.1-258.0: Badly broken rock.	9506	135.00	137.00	2.00	1205	680	22	1.9	126	5	2
			9507	137.00	139.00	2.00	1471	690	26	1.9	116	2	2
		261.6-273.7: "Pinkishification" zone (potassic alteration?) example.	9508	139.00	141.00	2.00	1915	840	28	2.6	88	2	2
			9509	141.00	142.00	1.00	2168	1090	22	2.8	107	2	2
			9510	142.00	143.20	1.20	1447	650	21	1.8	87	2	2
			9511	143.20	144.10	0.90	1492	620	22	1.9	88	5	2
			9512	144.10	145.60	1.50	2634	910	24	4.0	91	2	2
			9513	145.60	147.60	2.00	1655	770	20	2.0	78	2	2
			9514	147.60	148.40	0.80	1506	750	23	1.9	64	2	2



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<i>From (m)</i>	<i>To (m)</i>	<i>Description</i>	<i>Sample</i>	<i>from</i>	<i>to</i>	<i>Length m</i>	<i>Cu ppm (ICP)</i>	<i>Au ppb</i>	<i>Mo ppm</i>	<i>Ag ppm</i>	<i>Zn ppb</i>	<i>As ppm</i>	<i>Sb ppm</i>
			9515	148.40	149.50	1.10	1565	780	22	1.9	82	2	2
			9516	149.50	150.90	1.40	2568	1140	20	3.0	66	2	2
			9518	150.90	152.20	1.30	2516	1100	19	2.5	71	2	2
			9519	152.20	153.50	1.30	1241	420	24	1.7	77	5	2
			9520	153.50	154.70	1.20	1814	630	25	3.5	77	10	2
			9521	154.70	156.00	1.30	1861	560	21	13.2	218	20	2
			9522	156.00	157.40	1.40	1468	550	28	2.0	74	5	2
			9523	157.40	158.80	1.40	1358	600	27	1.8	51	2	2
			9525	158.80	160.10	1.30	1424	570	14	1.3	61	2	2
			9526	160.10	161.60	1.50	1421	570	18	1.9	53	2	2
			9527	161.60	163.60	2.00	1686	600	22	2.4	68	5	2
			9528	163.60	165.60	2.00	1226	490	24	2.6	150	5	2
			9529	165.60	167.60	2.00	2198	800	18	2.6	65	2	2
			9530	167.60	169.60	2.00	1658	710	21	2.1	88	2	2
			9531	169.60	171.60	2.00	4997	1030	27	9.1	118	10	2
			9532	171.60	173.60	2.00	1838	760	30	2.0	69	2	2
			9533	173.60	175.60	2.00	2402	890	42	2.5	71	2	2
			9534	175.60	177.60	2.00	2087	690	20	2.3	68	2	2
			9535	177.60	179.60	2.00	2400	1000	21	3.0	66	2	2
			9537	179.60	181.60	2.00	2915	1340	46	3.2	68	2	2
			9538	181.60	183.60	2.00	2281	880	25	2.6	64	2	2
			9539	183.60	185.60	2.00	2419	880	23	3.0	48	2	2
			9540	185.60	187.60	2.00	2413	690	24	5.1	186	2	2
			9541	187.60	189.60	2.00	2486	930	22	3.1	81	2	2
			9542	189.60	191.60	2.00	2179	840	18	3.3	77	2	2
			9543	191.60	193.60	2.00	1967	550	19	2.5	71	5	2
			9544	193.60	195.60	2.00	2133	710	21	2.8	70	10	2
			9545	195.60	197.60	2.00	1373	580	20	1.7	88	2	2
			9546	197.60	199.60	2.00	2164	6560	21	5.4	68	35	2
			9547	199.60	201.60	2.00	2580	1400	25	3.2	72	2	2
			9548	201.60	203.60	2.00	1740	680	26	2.6	69	10	2
			9549	203.60	205.60	2.00	2374	870	23	2.7	55	2	2
			9550	205.60	207.60	2.00	5939	1230	226	6.0	55	5	2
			9551	207.60	209.60	2.00	3816	1400	29	3.9	64	2	2
			9553	209.60	211.60	2.00	2189	1050	20	2.6	71	2	2
			9554	211.60	213.60	2.00	2411	920	22	3.0	74	2	2
			9555	213.60	215.60	2.00	1902	830	30	2.5	84	5	2
			9556	215.60	217.60	2.00	2176	800	34	2.9	66	10	2
			9557	217.60	219.60	2.00	2178	1100	26	3.1	67	25	2



Drill Log
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			9558	219.60	221.60	2.00	1935	900	24	2.8	99	10	2
			9560	221.60	223.60	2.00	3396	1190	32	4.6	98	5	2
			9561	223.60	225.60	2.00	1774	850	25	3.0	76	5	2
			9562	225.60	227.60	2.00	2161	980	22	2.7	90	2	2
			9563	227.60	229.60	2.00	2787	1180	22	3.4	88	5	2
			9564	229.60	231.60	2.00	3208	1160	29	4.5	116	5	2
			9565	231.60	233.60	2.00	2131	750	58	2.5	79	10	2
			9566	233.60	235.60	2.00	1542	670	35	2.1	403	5	2
			9567	235.60	237.60	2.00	2758	1080	33	2.8	554	5	2
			9568	237.60	239.60	2.00	1962	720	18	2.1	417	5	2
			9569	239.60	241.60	2.00	1724	650	18	2.4	376	10	2
			9570	241.60	243.60	2.00	1778	780	14	4.4	359	35	10
			9572	243.60	245.60	2.00	1494	520	17	2.1	326	2	2
			9573	245.60	247.60	2.00	1700	610	24	2.0	373	5	2
			9574	247.60	249.60	2.00	1588	520	17	2.3	365	5	2
			9575	249.60	251.60	2.00	1725	570	14	2.1	362	5	2
			9576	251.60	253.60	2.00	1085	600	24	1.4	260	5	2
			9577	253.60	255.60	2.00	2256	750	19	2.3	451	15	2
			9578	255.60	257.60	2.00	1428	520	22	1.5	318	5	2
			9579	257.60	259.60	2.00	1321	550	40	1.8	322	5	2
			9580	259.60	261.60	2.00	2237	730	50	2.9	455	2	2
			9581	261.60	263.60	2.00	1581	490	13	2.1	327	2	2
			9582	263.60	265.60	2.00	1567	560	15	1.8	347	2	2
			9583	265.60	267.60	2.00	1994	660	15	2.3	410	2	2
			9584	267.60	269.60	2.00	1615	460	14	1.9	345	2	2
			9585	269.60	271.60	2.00	1612	690	15	3.3	350	10	2
			9586	271.60	273.70	2.10	1602	590	14	2.0	328	5	2
			9588	273.70	275.60	1.90	1884	690	12	3.4	385	35	5
			9589	275.60	277.60	2.00	2446	850	33	4.1	484	5	2
			9590	277.60	279.60	2.00	1561	580	13	2.6	333	10	2
			9591	279.60	281.60	2.00	2042	700	13	3.9	449	15	2
			9592	281.60	282.90	1.30	1508	600	13	2.8	335	35	2

Appendix 4: Cross Sections

IRON CAP
Holes IC-05-01, 03
View to northeast

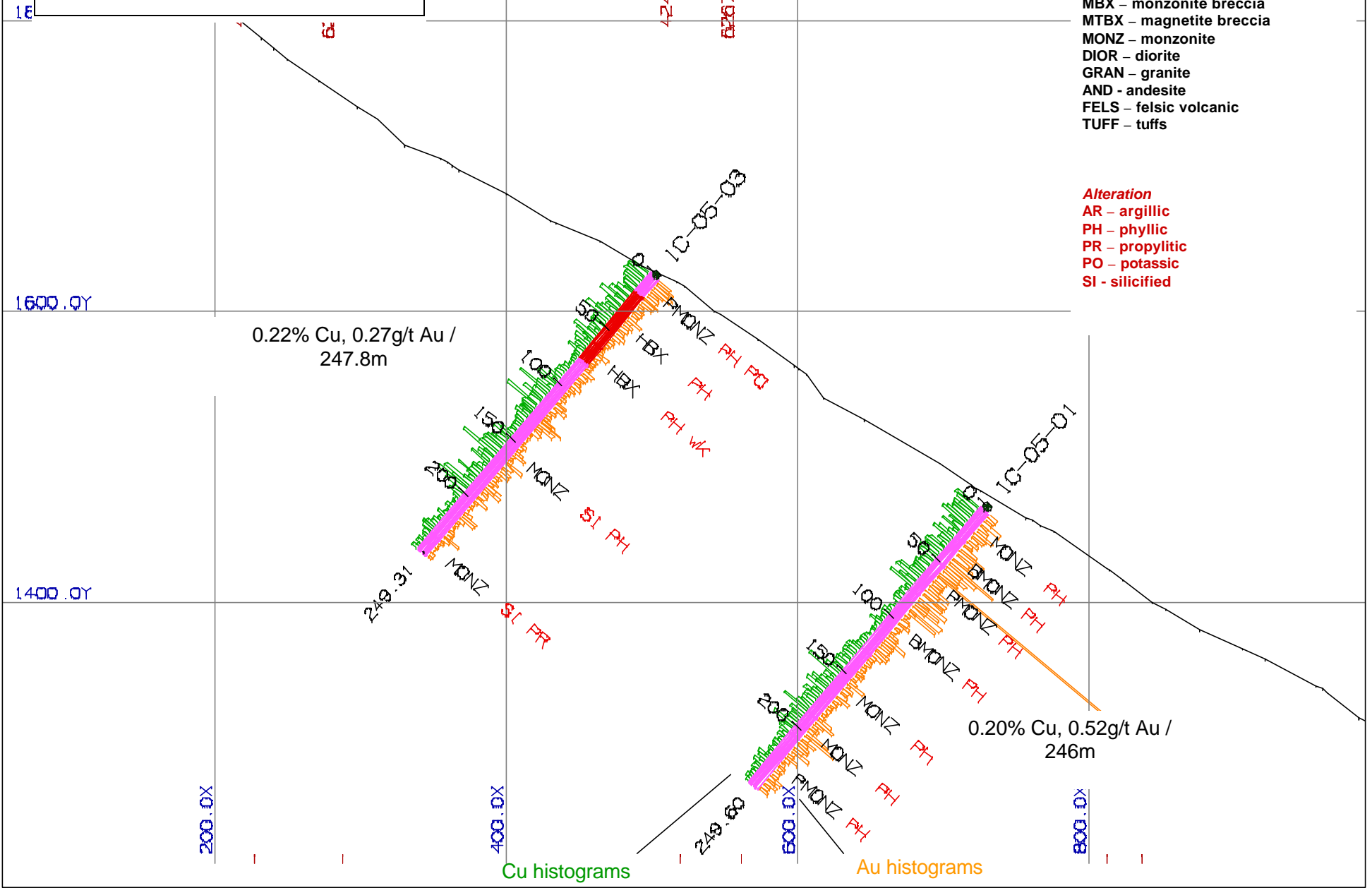
LEGEND

Lithologies

- OVB - overburden
- FLT - fault
- HBX - hydrothermal breccia
- MBX - monzonite breccia
- MTBX - magnetite breccia
- MONZ - monzonite
- DIOR - diorite
- GRAN - granite
- AND - andesite
- FELS - felsic volcanic
- TUFF - tuffs

Alteration

- AR - argillic
- PH - phyllic
- PR - propylitic
- PO - potassic
- SI - silicified



**IRON CAP
Hole IC-05-02
View to northeast**

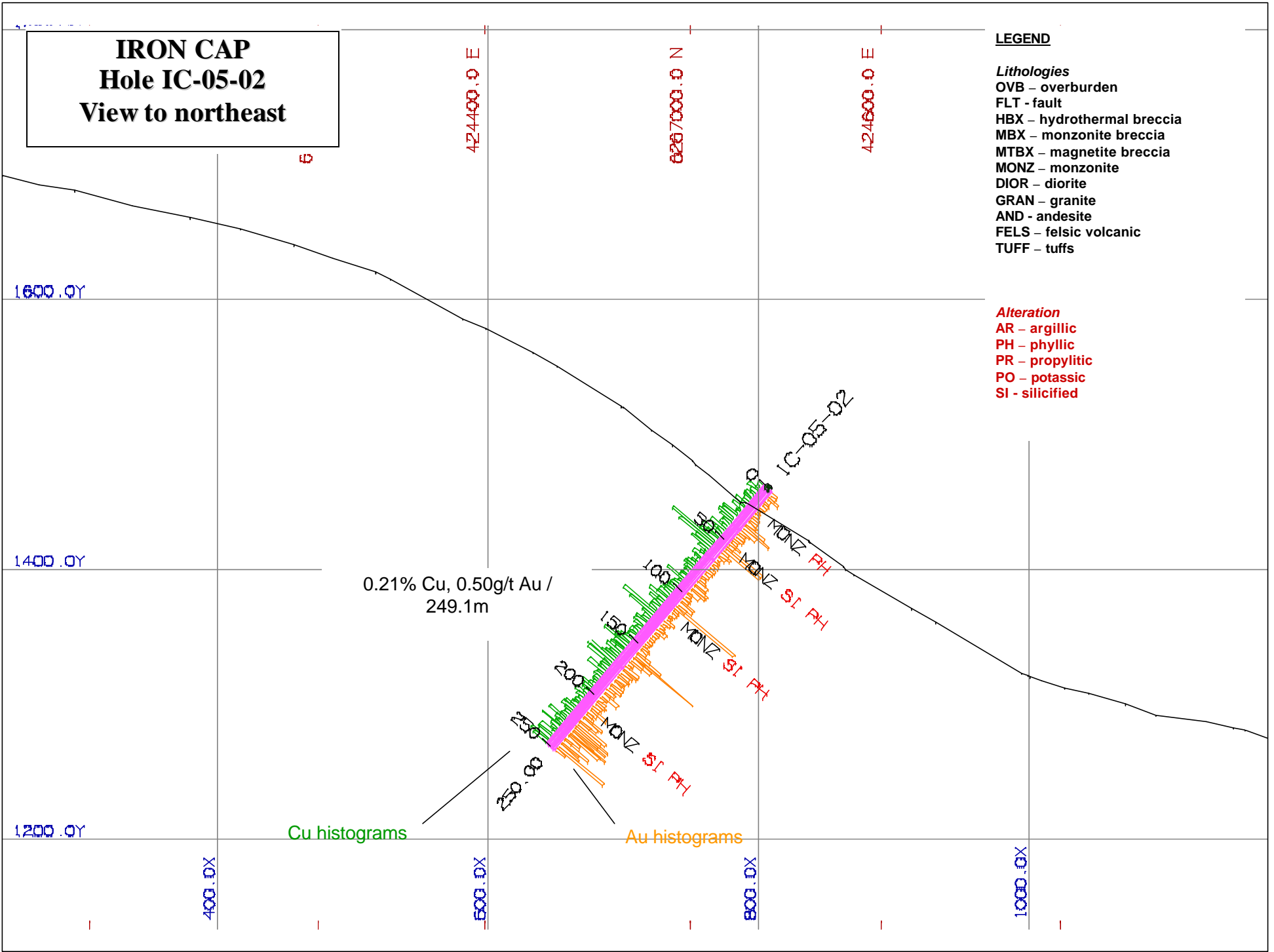
LEGEND

Lithologies

- OVB – overburden
- FLT - fault
- HBX – hydrothermal breccia
- MBX – monzonite breccia
- MTBX – magnetite breccia
- MONZ – monzonite
- DIOR – diorite
- GRAN – granite
- AND - andesite
- FELS – felsic volcanic
- TUFF – tuffs

Alteration

- AR – argillic
- PH – phyllic
- PR – propylitic
- PO – potassic
- SI - silicified



0.21% Cu, 0.50g/t Au /
249.1m

Cu histograms

Au histograms

IC-05-02

MONZ PH

MONZ SI PH

MONZ SI PH

MONZ SI PH

400.0X

600.0X

800.0X

1000.0X

**IRON CAP
Hole IC-05-04
View to northeast**

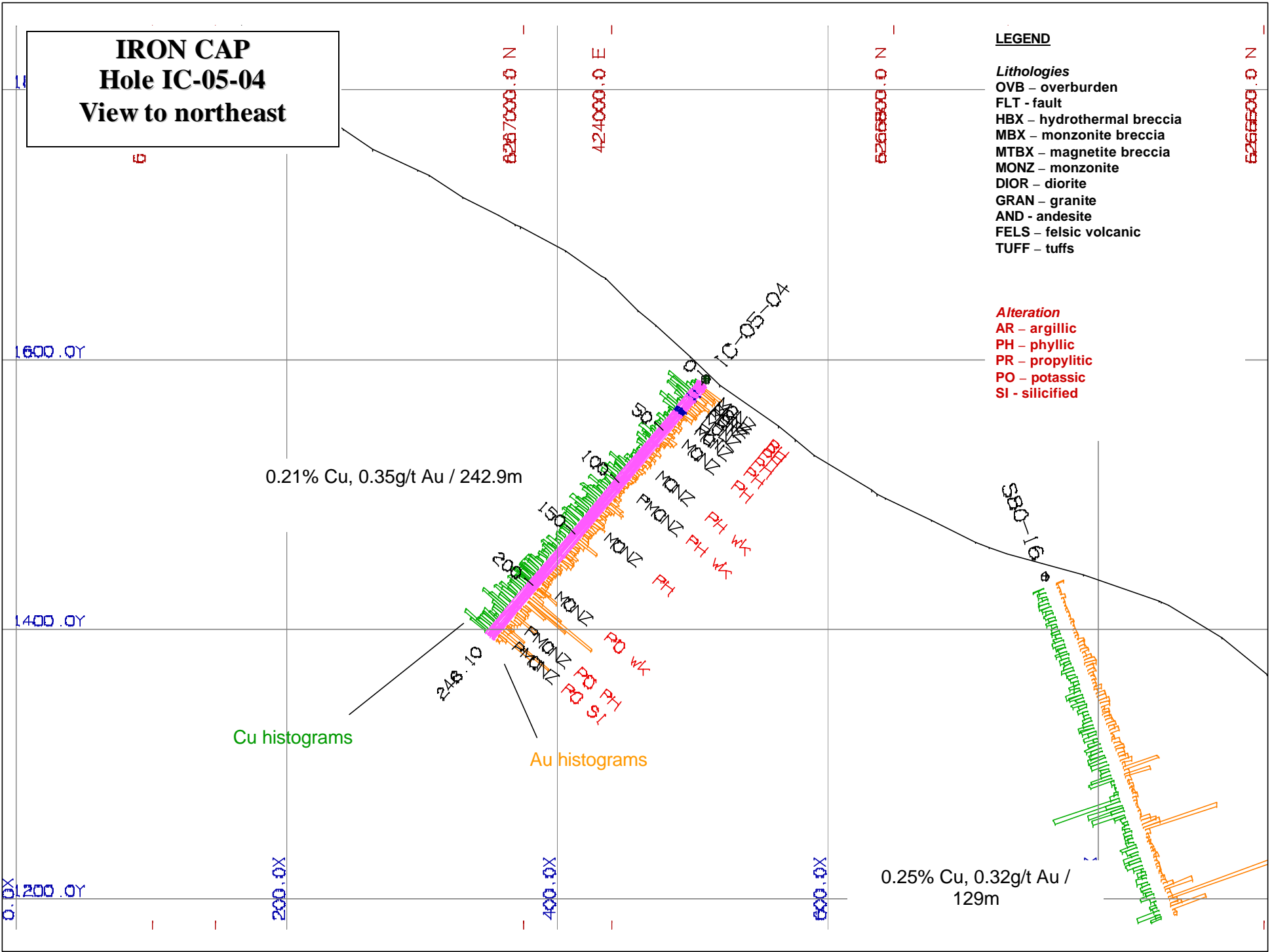
LEGEND

Lithologies

- OVB - overburden
- FLT - fault
- HBX - hydrothermal breccia
- MBX - monzonite breccia
- MTBX - magnetite breccia
- MONZ - monzonite
- DIOR - diorite
- GRAN - granite
- AND - andesite
- FELS - felsic volcanic
- TUFF - tuffs

Alteration

- AR - argillic
- PH - phyllic
- PR - propylitic
- PO - potassic
- SI - silicified



0.21% Cu, 0.35g/t Au / 242.9m

Cu histograms

Au histograms

0.25% Cu, 0.32g/t Au / 129m

248.10

SBO-16

IC-05-04

1600.0Y

1400.0Y

200.0Y

6267000.0 N

424000.0 E

6266800.0 N

6266500.0 N

200.0X

400.0X

600.0X

**IRON CAP
Hole IC-05-05
View to northeast**

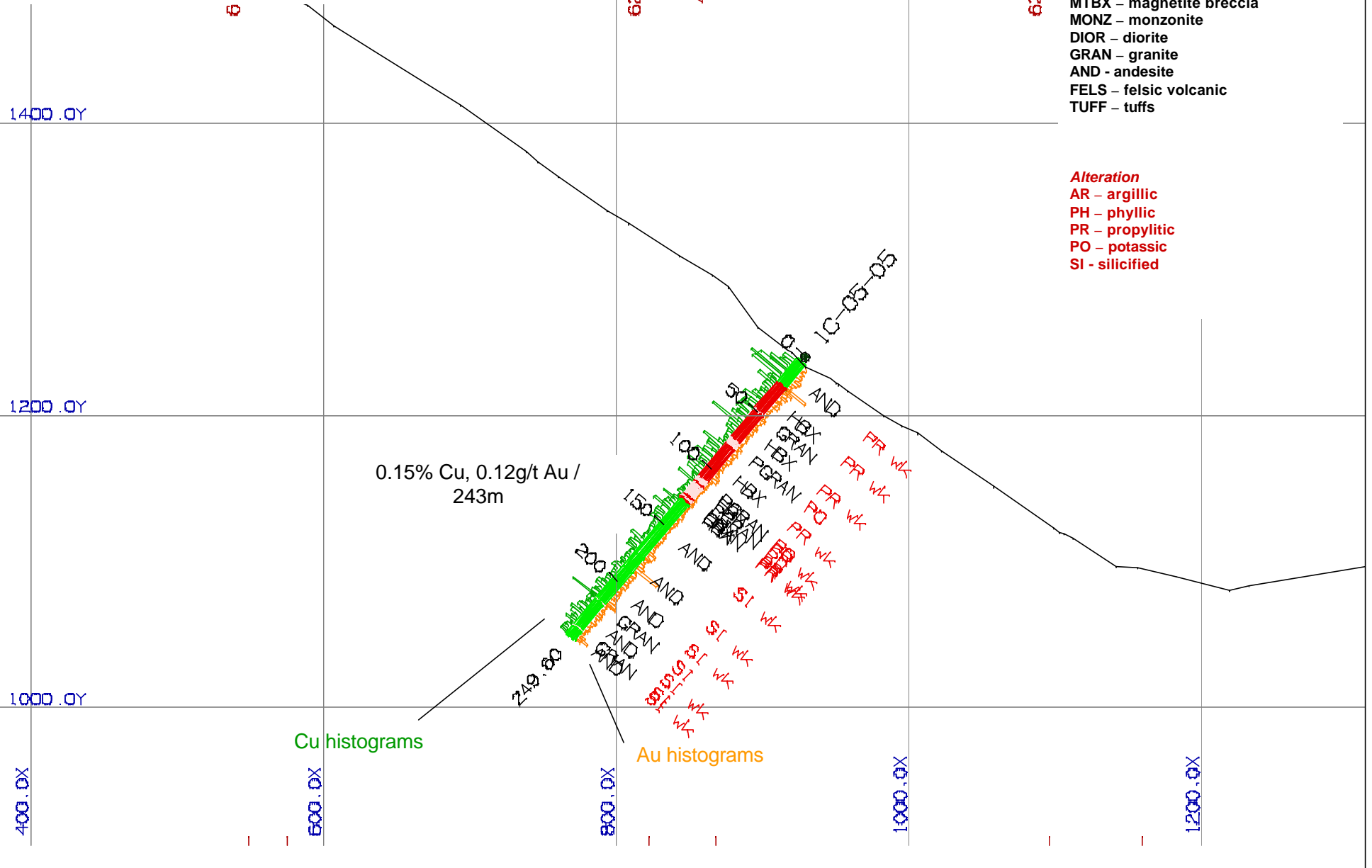
LEGEND

Lithologies

- OVB - overburden
- FLT - fault
- HBX - hydrothermal breccia
- MBX - monzonite breccia
- MTBX - magnetite breccia
- MONZ - monzonite
- DIOR - diorite
- GRAN - granite
- AND - andesite
- FELS - felsic volcanic
- TUFF - tuffs

Alteration

- AR - argillic
- PH - phyllic
- PR - propylitic
- PO - potassic
- SI - silicified

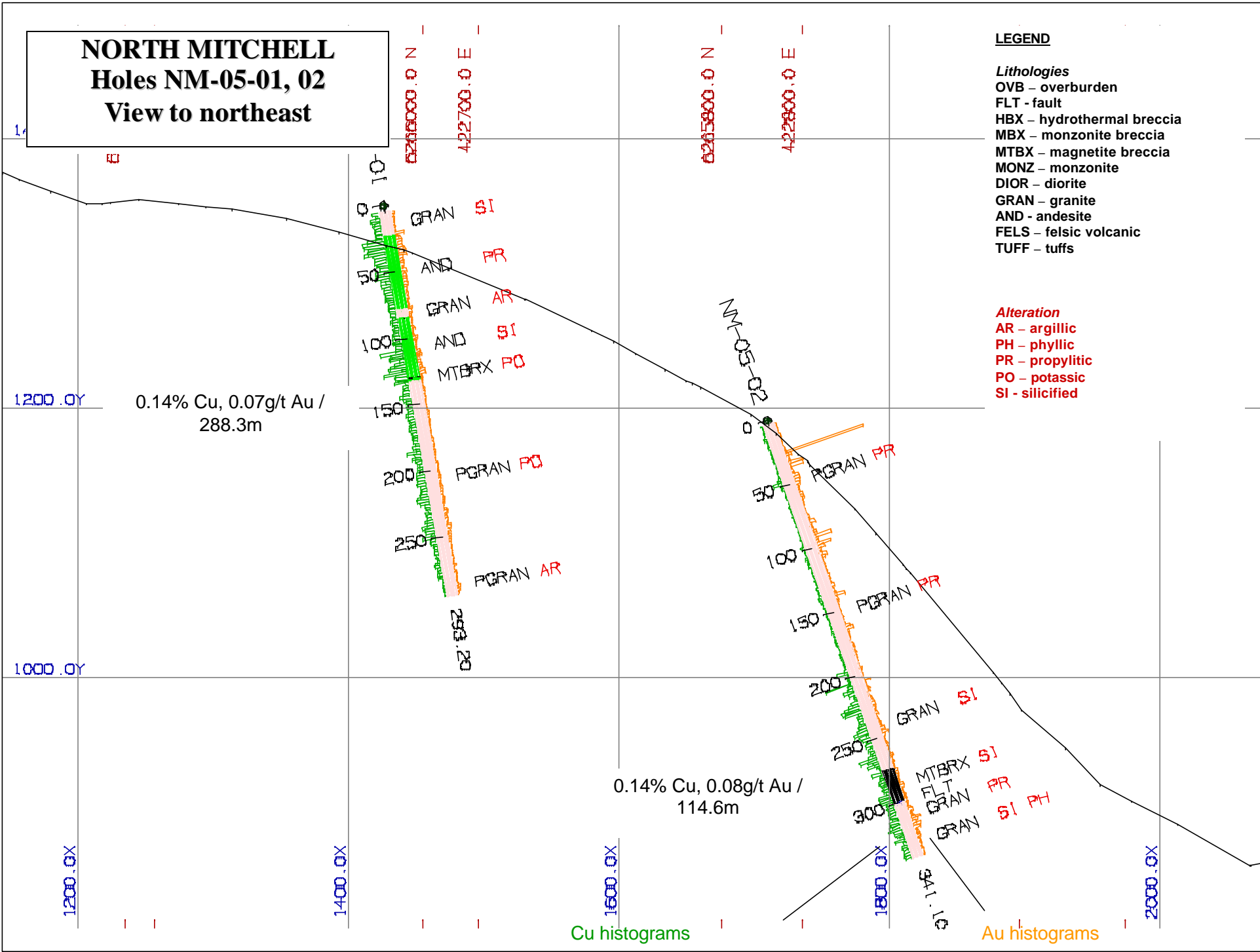


NORTH MITCHELL
Holes NM-05-01, 02
View to northeast

LEGEND

Lithologies
 OVB - overburden
 FLT - fault
 HBX - hydrothermal breccia
 MBX - monzonite breccia
 MTBX - magnetite breccia
 MONZ - monzonite
 DIOR - diorite
 GRAN - granite
 AND - andesite
 FELS - felsic volcanic
 TUFF - tuffs

Alteration
 AR - argillic
 PH - phyllic
 PR - propylitic
 PO - potassic
 SI - silicified



Cu histograms

Au histograms

**NORTH MITCHELL
Hole NM-05-03
View to northeast**

LEGEND

- Lithologies**
 OVB - overburden
 FLT - fault
 HBX - hydrothermal breccia
 MBX - monzonite breccia
 MTBX - magnetite breccia
 MONZ - monzonite
 DIOR - diorite
 GRAN - granite
 AND - andesite
 FELS - felsic volcanic
 TUFF - tuffs

- Alteration**
 AR - argillic
 PH - phyllic
 PR - propylitic
 PO - potassic
 SI - silicified

1200 .0Y

1000 .0Y

800 .0Y

1600 .0X

1800 .0X

2000 .0X

2200 .0X

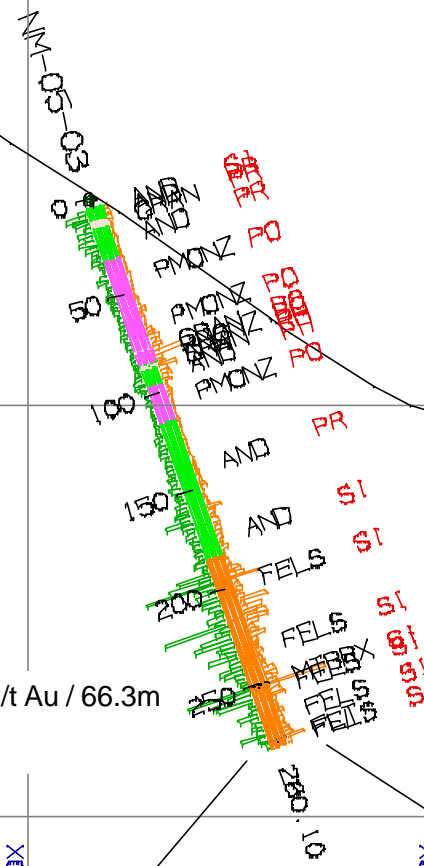
6266000.0 N

423400.0 E

6265800.0 N

423500.0 E

423600.0 E



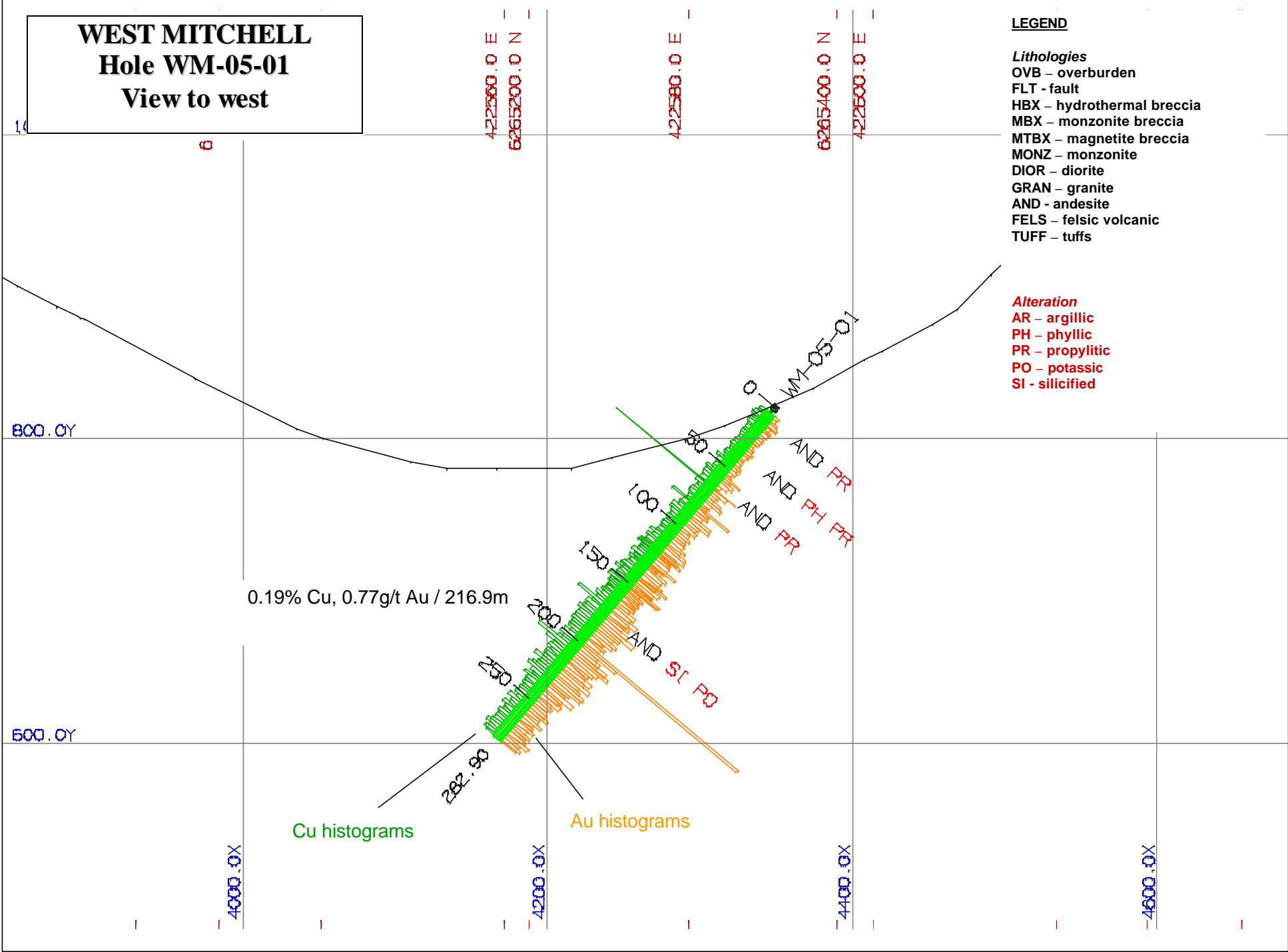
0.26% Cu, 0.25g/t Au / 66.3m

Cu histograms

Au histograms

**WEST MITCHELL
Hole WM-05-01
View to west**

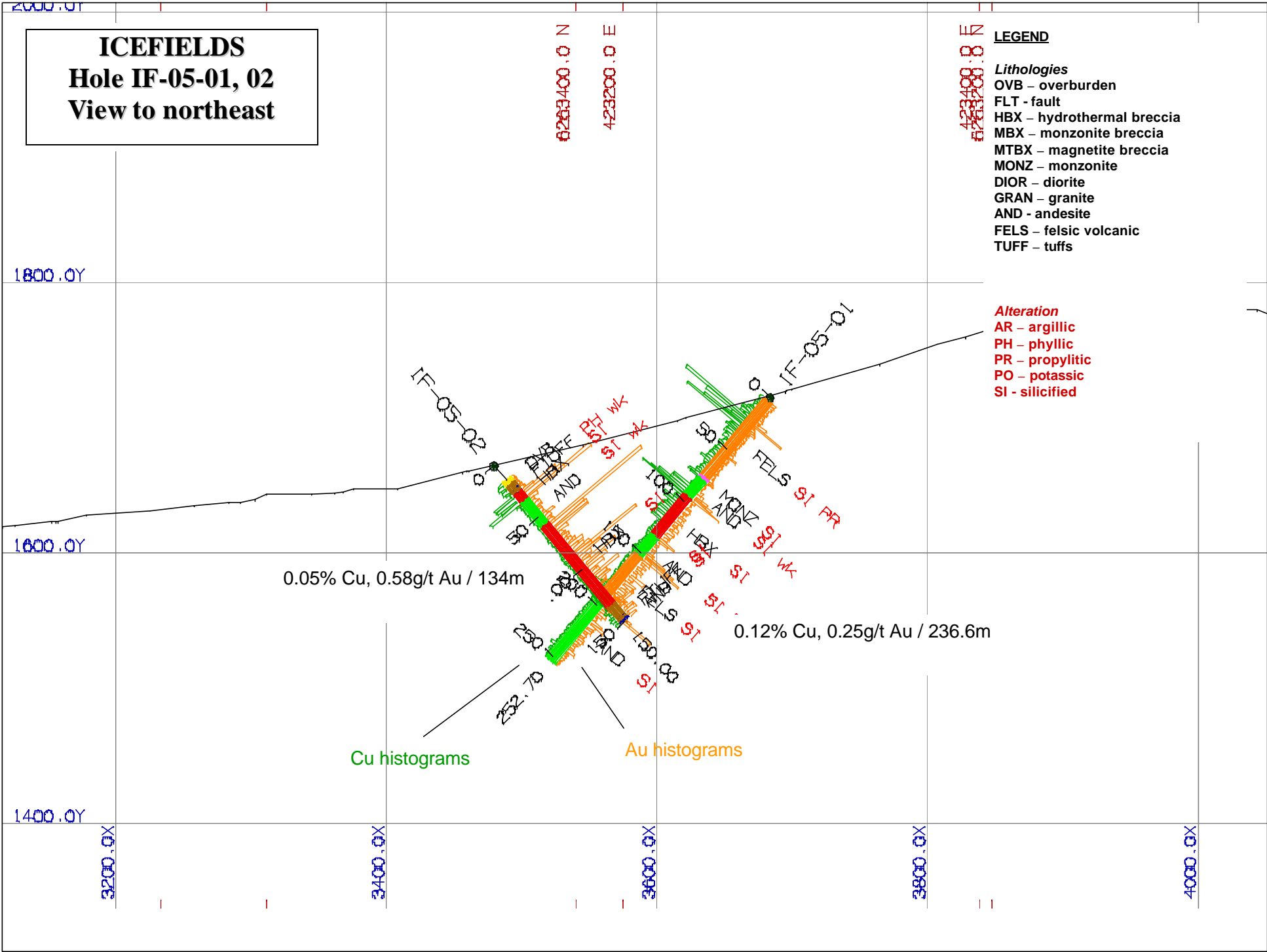
- LEGEND**
- Lithologies*
 OVB – overburden
 FLT - fault
 HBX – hydrothermal breccia
 MBX – monzonite breccia
 MTBX – magnetite breccia
 MONZ – monzonite
 DIOR – diorite
 GRAN – granite
 AND - andesite
 FELS – felsic volcanic
 TUFF – tuffs
- Alteration*
 AR – argillic
 PH – phyllic
 PR – propylitic
 PO – potassic
 SI - silicified



**ICEFIELDS
Hole IF-05-01, 02
View to northeast**

- LEGEND**
- Lithologies*
 OVB – overburden
 FLT – fault
 HBX – hydrothermal breccia
 MBX – monzonite breccia
 MTBX – magnetite breccia
 MONZ – monzonite
 DIOR – diorite
 GRAN – granite
 AND – andesite
 FELS – felsic volcanic
 TUFF – tuffs

- Alteration*
 AR – argillic
 PH – phyllic
 PR – propylitic
 PO – potassic
 SI – silicified



0.05% Cu, 0.58g/t Au / 134m

0.12% Cu, 0.25g/t Au / 236.6m

Cu histograms

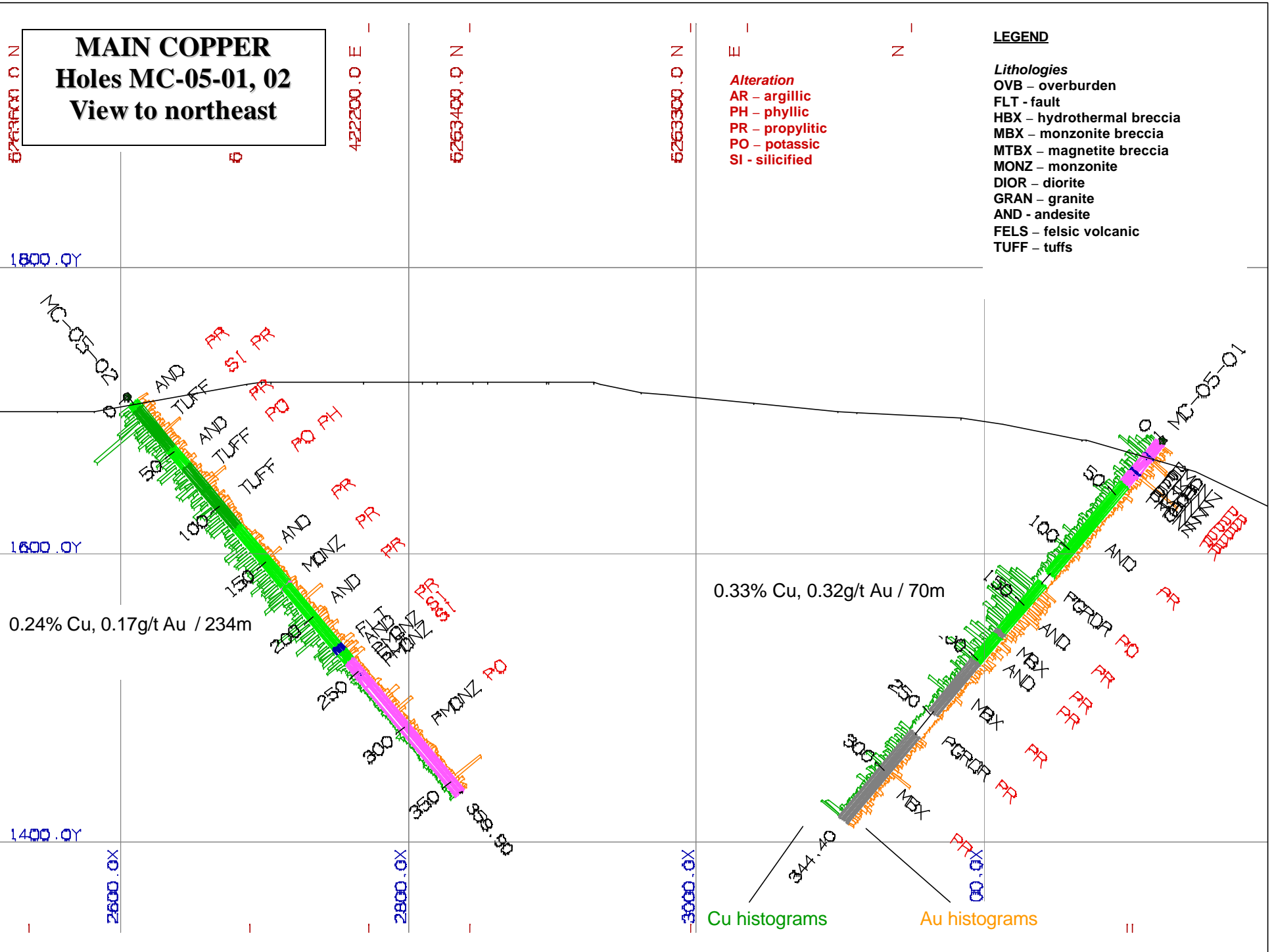
Au histograms

MAIN COPPER Holes MC-05-01, 02 View to northeast

LEGEND

Alteration
 AR – argillic
 PH – phyllic
 PR – propylitic
 PO – potassic
 SI – silicified

Lithologies
 OVB – overburden
 FLT – fault
 HBX – hydrothermal breccia
 MBX – monzonite breccia
 MTBX – magnetite breccia
 MONZ – monzonite
 DIOR – diorite
 GRAN – granite
 AND – andesite
 FELS – felsic volcanic
 TUFF – tuffs

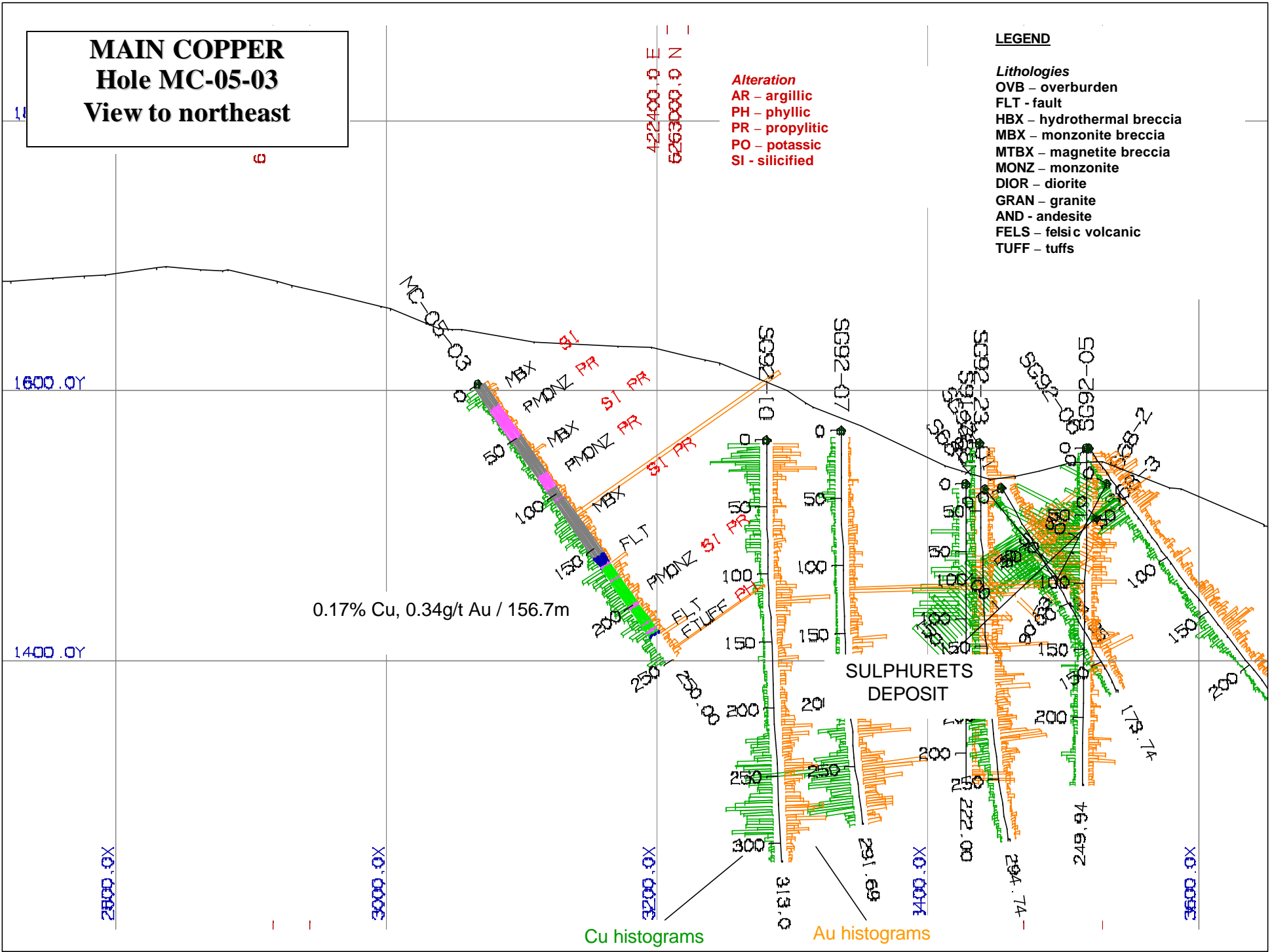


**MAIN COPPER
Hole MC-05-03
View to northeast**

LEGEND

- Alteration**
 AR - argillic
 PH - phyllic
 PR - propylitic
 PO - potassic
 SI - silicified

- Lithologies**
 OVB - overburden
 FLT - fault
 HBX - hydrothermal breccia
 MBX - monzonite breccia
 MTBX - magnetite breccia
 MONZ - monzonite
 DIOR - diorite
 GRAN - granite
 AND - andesite
 FELS - felsic volcanic
 TUFF - tuffs



0.17% Cu, 0.34g/t Au / 156.7m

**SULPHURETS
DEPOSIT**

Cu histograms

Au histograms

2800.0X

3000.0X

3200.0X

3400.0X

3600.0X

1600.0Y

1400.0Y

422400.0 E
426000.0 N

5092-10

5092-07

5092-23

5092-05

100

100

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150

150

150

200

200

200

200

200

200

200

250

250

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250

250

MC-05-03

50

100

150

200

250

300

350

400

450

500

MBX

PMONZ

MBX

PMONZ

FLT

PMONZ

FLT

FLT

FLT

FLT

FLT

SI

PR

SI

PR

SI

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**MAIN COPPER
Hole MC-05-04
View to northeast**

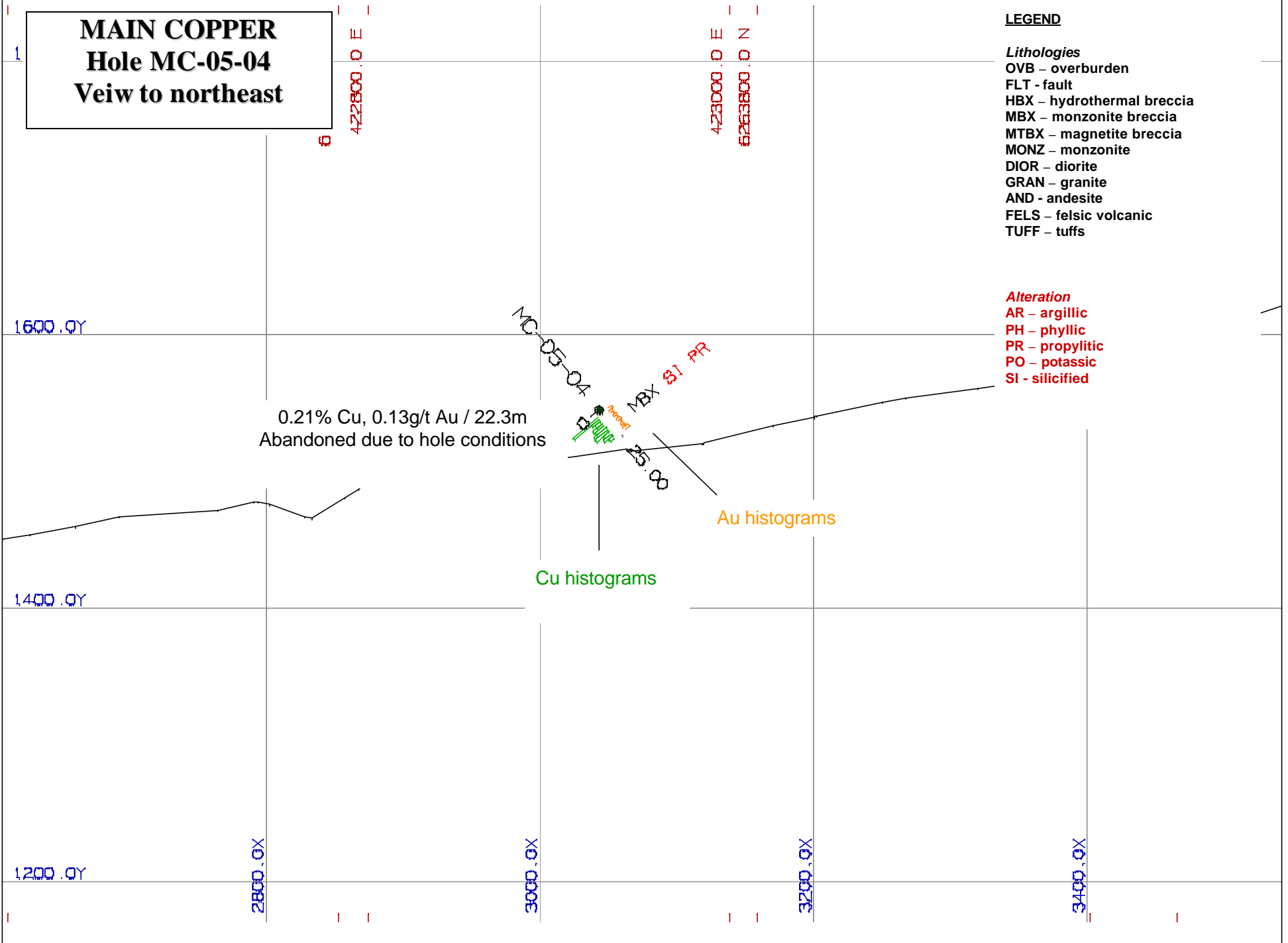
LEGEND

Lithologies

- OVB - overburden
- FLT - fault
- HBX - hydrothermal breccia
- MBX - monzonite breccia
- MTBX - magnetite breccia
- MONZ - monzonite
- DIOR - diorite
- GRAN - granite
- AND - andesite
- FELS - felsic volcanic
- TUFF - tuffs

Alteration

- AR - argillic
- PH - phyllic
- PR - propylitic
- PO - potassic
- SI - silicified



0.21% Cu, 0.13g/t Au / 22.3m
Abandoned due to hole conditions

Au histograms

Cu histograms

MC-05-04
MBX SI PR

1600.0Y

1400.0Y

1200.0Y

2800.0X

3000.0X

3200.0X

3400.0X

422800.0 E

423000.0 E
4263800.0 N

**MACQUILLAN
Hole MQ-05-01
View to west**

423100.0 E

6261800.0 N

423200.0 E

6262000.0 N

LEGEND

Lithologies

- OVB - overburden
- FLT - fault
- HBX - hydrothermal breccia
- MBX - monzonite breccia
- MTBX - magnetite breccia
- MONZ - monzonite
- DIOR - diorite
- GRAN - granite
- AND - andesite
- FELS - felsic volcanic
- TUFF - tuffs

Alteration

- AR - argillic
- PH - phyllic
- PR - propylitic
- PO - potassic
- SI - silicified

1200.0Y

1000.0Y

800.0Y

0.0X

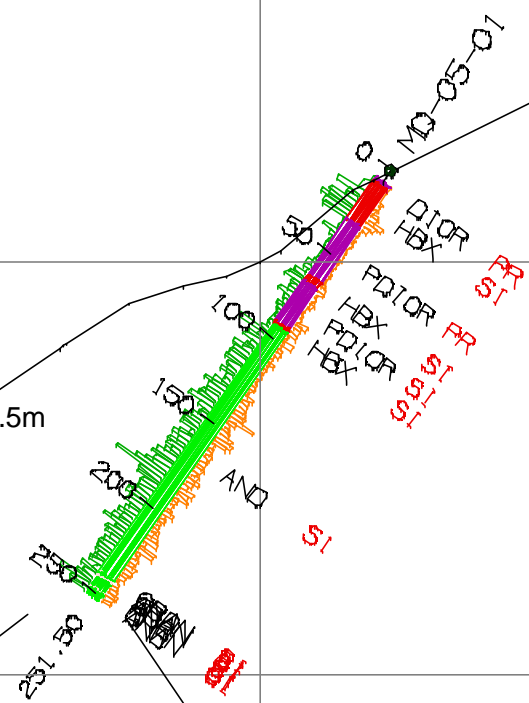
200.0X

400.0X

600.0X

800.0X

0.21% Cu, 0.20g/t Au / 153.5m

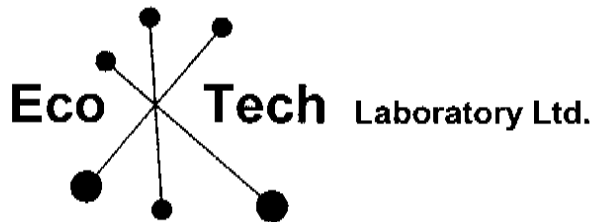


Cu histograms

Au histograms

Appendix 5: Certificates of Analysis

Standard Certificate	51P		53P		43P	Blank		
	Cu	Au	Cu	Au	Mo	Cu	Au	Mo
2005-5084	7387	470			111	183	15	0
2005-5086	7061	440			112	99	15	0
2005-5087	7241	450			129	89	15	0
2005-5088	7301	430			110	64	15	0.5
2005-5089	7397	460			110	82	30	2
2005-5090	7384	440			120	99	15	0.5
2005-5091			4146	390	125	109	15	0.5
2005-5092	7240	440			119	87	15	0.5
2005-5093	7268	440			110	100	15	0.5
2005-5094			4097	420	131	94	15	0.5
2005-5095	7426	440			117	81	15	0.5
2005-5096			4046	390	137	70	15	0.5
2005-5097			4096	390	114	82	15	0.5
2005-5098	7328	440			120	109	15	0.5
2005-5099	7064	460			130	90	15	0.5
2005-5100	7114	440			123	63	15	0.5
2005-5101	7263	430			123	100	15	0.5
2005-5102	7038	440			124	99	15	0.5
2005-5103	7268	450			124	159	15	0.5
2005-5104	7054	430			127	94	15	0.5
2005-5105	7115	420			120	75	15	0.5
2005-5106	7237	420			124	142	15	0.5
2005-5107	7223	440			121	136	15	0.5
2005-5108	7143	440			122	95	15	0.5
2005-5109	7299	450			129	80	15	0.5
2005-5111			4201	390	122	114	15	0.5
2005-5112			4028	380	123	114	15	0.5
2005-5113	7181	440			120	81	15	2
2005-5114	7378	430			107	78	15	0.5
2005-5115	7092	460			121	92	15	0.5
2005-5116			4045	390	112	77	15	0.5
2005-5117	7130	430			125	121	15	0.5
2005-5118	7097	420			110	80	15	0.5
2005-5119	7068	430			101	75	15	2
2005-5120	7247	430			105	172	15	0.5
2005-5121			4156	380	121	114	15	0.5
2005-5122			4086	390	113	65	15	0.5
2005-5124			4233	380	119	149	15	0.5
2005-5125	7098	440			130	94	15	0.5
2005-5127			4104	380	104	68	15	0.5
2005-5128			4227	390	118	107	15	0.5
2005-5129			4298	390	129	91	15	0.5
2005-5130			4078	370	120	72	15	0.5
2005-5131	7159	440			126	150	15	0.5
2005-5132			4073	380	119			
2005-5133	7327	420			128			
2005-5134	7305	420			129			
2005-5136			4260	390	117	110	15	2
2005-5137	7333	440			118	81	15	0.5
2005-5138			4201	390	120	90	15	0.5
2005-5139	7236	430			124	70	15	0.5
2005-5140	7251	400			130	88	15	0.5
2005-5142			4088	390	123	107	15	0.5
2005-5143			4313	380	130	118	15	0.5
2005-5145			4382	380	127	115	15	0.5
2005-5146	7336	440			130	120	15	0.5
2005-5147	7324	420			127	115	15	2
2005-5148	7505	440			128	120	15	0.5
2005-5150	7252	430			128	96	15	0.5
2005-5151	7314	430			125	108	15	0.5
2005-5152	7256	430			118	119	15	0.5
2005-5154			4082	390	120	89	15	0.5
2005-5155			4242	390	113	101	15	0.5
2005-5158			4294	370	122	114	15	0.5
2005-5159			4262	380	116	148	15	2
2005-5160	7408	430						
Average	7242	436	4168	386	121	102	15	1
Accepted	7280	430	4130	380	127			



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5084

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

4-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 1

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67001	0.34	0.010
2	67002	0.33	0.010
3	67003	0.25	0.007
4	67004	0.75	0.022
5	67005	0.28	0.008
6	67006	0.40	0.012
7	67007	0.43	0.013
8	67008	0.73	0.021
9	67025	0.47	0.014
10	67117	0.16	0.005
11	67118	0.23	0.007
12	67119	0.22	0.006
13	67120	0.14	0.004
14	67121	0.19	0.006
15	67122	0.17	0.005
16	67123	0.26	0.008
17	67124	0.29	0.008
18	67125	0.06	0.002
19	67126	0.17	0.005
20	67127	0.18	0.005
21	67128	0.28	0.008
22	67129	0.65	0.019
23	67130	0.14	0.004
24	67167	0.27	0.008
25	67168	0.18	0.005

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67169	0.24	0.007
27	67170	0.24	0.007
28	67171	0.25	0.007
29	67172	0.49	0.014
30	67173	0.33	0.010
31	67174	0.46	0.013
32	67176	0.26	0.008
33	67177	0.27	0.008
34	67178	0.32	0.009
35	67050	<0.03	<0.001

QC DATA:**Repeat:**

1	67001	0.34	0.010
4	67004	0.81	0.024
8	67008	0.74	0.022
10	67117	0.15	0.004
19	67126	0.15	0.004
22	67129	0.70	0.020
29	67172	0.55	0.016
31	67174	0.51	0.015

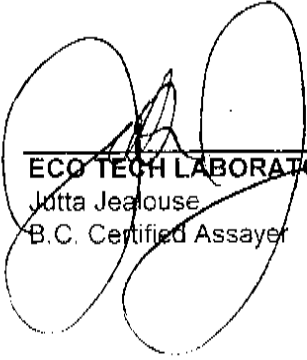
Resplit:

1	67001	0.38	0.011
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Standard:

OX140		1.85	0.054
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JJ/bs
XLS/04


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 AS 2005-5084

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 1

Samples submitted by: Allan Huard

Values in ppm unless otherwise reported

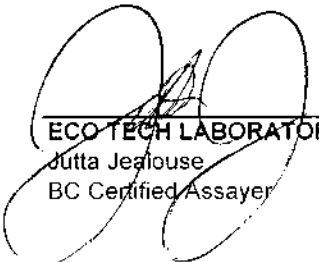
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	67001	4.6	0.33	20	40	<5	0.47	5	11	57	4707	3.23	<10	0.03	511	12	<0.01	5	1220	50	<5	<20	34	<0.01	<10	16	<10	10	267
2	67002	7.6	0.29	15	45	<5	0.84	3	12	46	4259	4.34	<10	0.01	933	14	0.01	4	850	60	<5	<20	71	<0.01	<10	17	<10	5	246
3	67003	4.2	0.36	40	50	<5	0.55	2	11	47	2939	3.47	<10	0.02	412	11	<0.01	3	1120	28	<5	<20	35	<0.01	<10	14	<10	10	129
4	67004	4.8	0.29	<5	40	<5	0.39	1	16	52	3969	5.72	<10	<0.01	310	32	<0.01	4	750	22	<5	<20	23	<0.01	<10	13	<10	4	52
5	67005	4.7	0.28	10	50	<5	0.48	2	10	45	3680	3.81	<10	<0.01	378	9	<0.01	5	890	60	<5	<20	35	<0.01	<10	16	<10	6	125
6	67006	6.2	0.35	40	40	<5	0.17	4	8	56	3440	4.47	<10	<0.01	52	7	<0.01	4	730	56	<5	<20	29	<0.01	<10	13	<10	<1	181
7	67007	3.6	0.33	30	40	<5	0.26	3	8	57	4325	4.10	<10	<0.01	140	7	<0.01	2	770	30	<5	<20	22	<0.01	<10	12	<10	3	111
8	67008	13.3	0.32	235	35	<5	0.19	10	8	73	4830	5.36	<10	<0.01	103	6	<0.01	4	470	100	155	<20	11	<0.01	<10	14	<10	<1	711
9	67025	2.0	1.45	<5	305	<5	1.39	<1	7	26	7387	3.19	<10	0.92	468	3	0.17	10	2180	16	<5	<20	82	0.06	<10	137	<10	16	59
10	67117	1.1	0.86	30	70	<5	0.56	<1	20	48	2293	4.60	<10	0.56	247	34	0.03	3	1170	<2	<5	<20	58	<0.01	<10	108	<10	7	37
11	67118	0.9	0.65	15	50	<5	1.04	<1	13	50	1641	4.60	<10	0.34	208	13	0.03	4	1450	4	<5	<20	86	0.01	<10	76	<10	7	21
12	67119	0.9	0.99	20	60	<5	0.44	<1	17	45	2151	5.41	<10	0.57	228	10	0.02	2	1470	<2	<5	<20	23	<0.01	<10	86	<10	7	41
13	67120	0.4	1.67	10	130	<5	1.03	<1	14	35	1662	4.71	<10	1.28	588	12	0.06	2	1580	<2	<5	<20	83	0.01	<10	140	<10	12	56
14	67121	0.3	1.53	<5	95	<5	1.05	<1	11	25	1219	4.71	<10	1.21	480	14	0.05	<1	1570	<2	<5	<20	88	<0.01	<10	151	<10	12	55
15	67122	0.7	1.22	15	85	<5	0.74	<1	10	31	1893	4.14	<10	0.93	313	11	0.05	2	1550	<2	<5	<20	51	<0.01	<10	127	<10	11	47
16	67123	0.9	1.08	20	75	<5	0.93	<1	13	42	2200	4.77	<10	0.77	334	8	0.06	<1	1380	<2	<5	<20	79	<0.01	<10	119	<10	9	40
17	67124	0.8	1.27	15	125	<5	0.88	<1	22	35	2136	4.72	<10	1.02	411	10	0.08	2	1390	<2	<5	<20	93	<0.01	<10	142	<10	11	50
18	67125	0.2	0.82	75	150	<5	0.22	<1	59	237	489	>10	<10	0.16	429	111	0.05	420	30	104	<5	<20	13	<0.01	<10	25	<10	<1	458
19	67126	0.5	1.59	20	110	<5	1.23	<1	21	28	1621	4.95	<10	1.20	622	10	0.05	<1	1510	<2	<5	<20	80	<0.01	<10	162	<10	10	58
20	67127	0.4	1.48	5	100	<5	0.93	<1	20	28	1897	4.66	<10	1.16	458	17	0.05	3	1610	<2	<5	<20	61	<0.01	<10	142	<10	11	52
21	67128	0.7	1.43	10	100	<5	0.87	<1	16	31	2940	4.42	<10	1.17	498	20	0.05	2	1500	<2	<5	<20	86	<0.01	<10	151	<10	11	58
22	67129	1.3	1.49	10	105	<5	0.93	<1	14	31	6113	4.72	<10	1.30	509	10	0.06	3	1240	<2	<5	<20	71	0.01	<10	197	<10	10	59
23	67130	0.3	1.42	5	105	<5	0.88	<1	9	18	833	4.06	<10	1.17	509	12	0.04	1	1460	<2	<5	<20	80	<0.01	<10	140	<10	10	54
24	67167	0.9	0.92	10	125	<5	1.29	<1	10	29	2097	3.02	<10	0.54	585	7	0.04	3	880	<2	<5	<20	137	0.02	<10	66	<10	8	35
25	67168	0.8	0.92	20	115	<5	1.33	<1	10	29	1682	3.25	<10	0.54	667	14	0.04	3	830	<2	<5	<20	152	<0.01	<10	66	<10	7	33

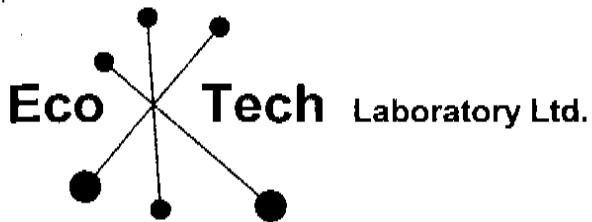
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	67169	0.8	0.90	70	75	<5	1.34	<1	10	42	892	2.91	<10	0.49	799	12	0.04	1	990	<2	<5	<20	112	<0.01	<10	43	<10	12	34
27	67170	2.7	0.38	55	45	<5	0.95	1	8	44	1759	2.11	<10	0.06	333	60	0.02	2	960	34	<5	<20	91	<0.01	<10	11	<10	7	126
28	67171	1.6	0.42	55	40	<5	0.44	<1	6	46	975	2.53	<10	0.09	188	9	0.02	3	1000	8	<5	<20	57	<0.01	<10	16	<10	4	24
29	67172	0.9	0.71	105	45	<5	0.49	<1	8	47	1149	2.90	<10	0.36	342	6	0.02	3	880	2	<5	<20	53	<0.01	<10	37	<10	6	26
30	67173	1.0	0.67	105	45	<5	0.81	<1	6	47	718	3.21	<10	0.37	468	5	0.03	2	880	6	<5	<20	62	<0.01	<10	48	<10	6	30
31	67174	1.2	0.47	45	40	<5	0.50	<1	8	43	625	3.21	<10	0.15	236	5	0.03	2	1030	4	<5	<20	56	<0.01	<10	29	<10	7	20
32	67176	1.2	0.32	80	35	<5	0.70	<1	9	45	502	3.26	<10	0.04	250	5	0.03	1	1000	8	<5	<20	64	<0.01	<10	19	<10	7	21
33	67177	1.8	0.67	60	60	<5	1.32	<1	10	45	1017	3.10	10	0.35	597	7	0.03	2	980	8	<5	<20	119	<0.01	<10	42	<10	10	27
34	67178	0.6	0.74	45	75	<5	1.10	<1	6	37	476	3.04	10	0.39	536	5	0.04	2	1090	4	<5	<20	99	<0.01	<10	47	<10	8	29
35	67050	0.0	2.58	5	80	<5	3.49	<1	25	34	183	5.75	<10	2.38	769	<1	0.03	14	1480	<2	5	<20	108	0.09	<10	194	<10	10	61

QC DATA:

Resplit:																													
1	67001	4.6	0.31	25	40	<5	0.44	4	10	61	4515	3.19	<10	0.03	589	11	<0.01	6	1200	50	<5	<20	31	<0.01	<10	17	<10	11	252
Repeat:																													
1	67001	4.7	0.25	20	40	<5	0.40	4	9	59	4624	3.04	<10	0.02	518	10	<0.01	4	1010	48	<5	<20	28	<0.01	<10	14	<10	9	259
10	67117	1.1	0.81	25	65	<5	0.55	<1	20	47	2208	4.53	<10	0.54	241	34	0.03	2	1150	<2	<5	<20	56	<0.01	<10	103	<10	6	36
19	67126	0.5	1.72	15	125	<5	1.29	<1	21	29	1661	5.05	<10	1.36	664	10	0.07	1	1610	<2	<5	<20	83	<0.01	<10	179	<10	11	58
Standard:																													
GEO'05		1.5	1.40	60	150	<5	1.23	<1	19	58	86	3.51	<10	0.74	538	<1	0.03	28	540	20	<5	<20	54	0.11	<10	69	<10	9	75

JJ/bs
df/744J
XLS/02


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

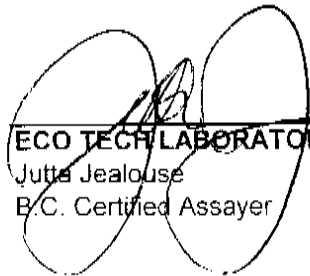
CERTIFICATE OF ASSAY AS 2005-5086

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Attention: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 2
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67009	0.51	0.015
2	67010	0.50	0.015
3	67011	0.32	0.009
4	67012	0.43	0.013
5	67013	0.27	0.008
6	67014	0.32	0.009
7	67015	0.62	0.018
8	67016	1.01	0.029
9	67017	0.68	0.020
10	67018	0.68	0.020
11	67019	0.63	0.018
12	67020	0.82	0.024
13	67021	0.95	0.028
14	67022	1.95	0.057
15	67023	1.24	0.036
16	67024	0.68	0.020
17	67026	0.96	0.028
18	67027	0.71	0.021
19	67028	0.75	0.022
20	67029	9.28	0.271
21	67030	0.43	0.013
22	67031	0.40	0.012
23	67032	0.42	0.012
24	67033	0.43	0.013
25	67034	0.86	0.025


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67035	0.53	0.015
27	67036	0.93	0.027
28	67037	0.85	0.025
29	67038	0.87	0.025
30	67039	1.18	0.034
31	67040	0.50	0.015
32	67041	1.01	0.029
33	67400	<0.03	<0.001
34	67401	0.44	0.013
35	67402	0.06	0.002

QC DATA:

Repeat:

1	67009	0.53	0.015
8	67016	1.09	0.032
10	67018	0.65	0.019
13	67021	0.98	0.029
14	67022	1.84	0.054
15	67023	1.24	0.036
17	67026	0.89	0.026
19	67028	0.63	0.018
20	67029	8.96	0.261
30	67039	1.22	0.036
32	67041	1.02	0.030

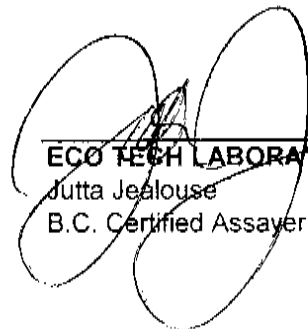
Resplit:

1	67009	0.56	0.016
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Standard:

SH13	1.33	0.039
SN16	8.89	0.259

JJ/bs/ga
XLS/05


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

4-Aug-05

ECO TECH LABORATORY LTD.

0041 Dallas Drive

KAMLOOPS, B.C.

/2C 6T4

ICP CERTIFICATE OF ANALYSIS AS 2005-5086

Falconbridge Limited

3296 Francis-Hughes Ave.

Laval, Quebec

H7L 5A7

Phone: 250-573-5700

Fax : 250-573-4557

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 2

Samples submitted by: Allan Huard

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	67009	19.0	0.31	225	40	<5	0.53	20	10	113	2746	4.11	<10	<0.01	397	8	<0.01	7	790	622	125	<20	34	<0.01	<10	13	<10	<1	1623
2	67010	28.5	0.24	50	35	<5	1.07	16	9	127	1734	4.01	<10	<0.01	970	11	<0.01	4	730	844	<5	<20	56	<0.01	<10	9	<10	3	1296
3	67011	13.2	0.38	40	45	<5	1.34	14	32	57	3550	4.33	<10	0.03	1208	13	<0.01	1	1230	622	<5	<20	76	<0.01	<10	12	<10	8	974
4	67012	2.2	0.33	105	35	<5	0.59	<1	24	50	1002	4.14	<10	0.01	377	15	<0.01	3	1260	40	<5	<20	33	<0.01	<10	11	<10	6	47
5	67013	5.0	0.40	50	35	<5	1.03	4	16	87	1431	3.74	<10	0.04	1073	16	0.01	3	1220	152	<5	<20	64	<0.01	<10	15	<10	8	316
6	67014	5.4	0.54	35	50	<5	0.69	1	16	56	3102	3.58	<10	0.18	769	7	0.03	2	1310	54	<5	<20	45	<0.01	<10	28	<10	11	117
7	67015	4.5	0.70	20	45	<5	0.75	<1	21	60	3903	4.18	<10	0.31	804	21	0.03	3	1190	30	<5	<20	50	<0.01	<10	44	<10	10	69
8	67016	2.2	0.96	70	50	<5	0.67	<1	12	49	1885	5.45	<10	0.47	960	8	0.04	2	1150	<2	<5	<20	46	<0.01	<10	75	<10	6	57
9	67017	2.1	0.89	80	70	<5	0.88	<1	14	50	2040	3.82	<10	0.41	1004	12	0.04	4	1280	<2	<5	<20	74	<0.01	<10	48	<10	11	52
10	67018	1.1	0.79	100	45	<5	0.61	<1	13	50	911	3.94	<10	0.33	704	9	0.04	3	1260	4	<5	<20	29	<0.01	<10	40	<10	7	62
11	67019	7.2	0.42	45	45	<5	0.83	2	15	57	3110	3.59	<10	0.07	1144	14	0.01	4	1240	88	<5	<20	45	<0.01	<10	15	<10	10	247
12	67020	2.9	0.46	50	45	<5	1.45	<1	8	69	3577	3.53	<10	0.08	1349	11	<0.01	3	1020	32	<5	<20	77	<0.01	<10	16	<10	8	40
13	67021	3.2	0.62	100	50	<5	0.74	<1	8	64	3144	3.42	<10	0.13	594	15	0.01	2	1250	138	<5	<20	37	<0.01	<10	22	<10	8	46
14	67022	4.4	0.69	70	65	<5	1.02	6	10	42	2756	3.86	<10	0.25	809	5	0.02	<1	1280	442	<5	<20	54	<0.01	<10	27	<10	9	458
15	67023	4.2	0.84	50	50	<5	1.04	17	8	57	3673	4.10	<10	0.26	766	7	0.02	1	1160	272	<5	<20	59	<0.01	<10	35	<10	9	1239
16	67024	1.1	1.09	15	125	<5	1.51	<1	8	53	2986	3.88	<10	0.42	1144	4	0.03	2	1050	6	<5	<20	93	<0.01	<10	57	<10	6	61
17	67026	0.9	0.84	10	160	<5	1.15	<1	6	53	2084	3.19	<10	0.18	1222	3	0.02	2	820	2	<5	<20	66	0.02	<10	31	<10	6	49
18	67027	1.2	0.62	35	115	<5	0.86	<1	5	38	1807	2.38	<10	0.12	1023	3	<0.01	2	910	6	<5	<20	81	<0.01	<10	17	<10	6	33
19	67028	1.8	0.65	40	80	<5	1.43	<1	5	40	2023	3.03	<10	0.15	1280	2	0.02	<1	820	8	<5	<20	82	<0.01	<10	25	<10	5	37
20	67029	3.9	0.58	40	75	<5	1.14	<1	6	45	2579	3.34	<10	0.13	1066	3	0.02	3	840	14	<5	<20	68	<0.01	<10	21	<10	5	38
21	67030	2.8	0.36	20	45	<5	0.93	<1	7	70	2349	2.75	<10	0.02	591	11	<0.01	4	750	10	<5	<20	40	<0.01	<10	14	<10	4	19
22	67031	1.5	0.38	<5	50	<5	1.48	<1	7	59	2165	3.02	<10	0.09	978	3	<0.01	3	670	8	<5	<20	86	<0.01	<10	18	<10	4	29
23	67032	2.2	0.34	20	40	<5	1.09	<1	5	62	2326	3.17	<10	0.02	619	6	<0.01	1	720	8	<5	<20	51	<0.01	<10	15	<10	3	16
24	67033	3.8	0.25	30	50	<5	0.81	<1	5	62	3981	3.05	<10	<0.01	422	3	<0.01	2	590	16	<5	<20	42	<0.01	<10	11	<10	3	47
25	67034	4.5	0.24	40	35	<5	0.47	<1	10	82	4469	3.75	<10	<0.01	212	10	<0.01	4	480	16	<5	<20	29	<0.01	<10	14	<10	<1	47

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
26	67035	3.6	0.37	105	30	<5	0.29	1	6	127	1908	3.77	<10	<0.01	120	4	<0.01	4	660	90	<5	<20	17	<0.01	<10	14	<10	<1	172
27	67036	5.0	0.25	75	30	<5	0.30	4	8	92	3241	4.09	<10	<0.01	134	7	<0.01	4	520	308	<5	<20	23	<0.01	<10	12	<10	<1	612
28	67037	9.5	0.27	90	35	<5	0.74	2	7	68	4724	3.75	<10	<0.01	398	7	<0.01	2	620	234	<5	<20	40	<0.01	<10	10	<10	<1	163
29	67038	6.9	0.39	250	35	<5	0.93	3	12	73	968	4.59	<10	0.02	743	8	<0.01	3	1270	184	<5	<20	57	<0.01	<10	15	<10	<1	438
30	67039	2.4	0.46	415	40	<5	1.36	<1	16	51	471	4.18	<10	0.11	1915	10	<0.01	2	1680	54	<5	<20	65	<0.01	<10	18	<10	7	241
31	67040	1.5	0.39	160	45	<5	2.14	<1	20	44	1290	4.14	<10	0.07	1607	10	<0.01	3	1790	16	<5	<20	76	<0.01	<10	15	<10	10	98
32	67041	13.1	0.35	190	40	<5	0.86	<1	18	58	1002	5.24	<10	0.01	319	15	<0.01	5	1560	68	<5	<20	40	<0.01	<10	15	<10	3	89
33	67400	0.3	2.29	20	95	<5	5.11	<1	28	52	99	5.69	<10	1.82	767	<1	0.04	15	1640	6	5	<20	84	0.12	<10	208	<10	14	69
34	67401	2.2	1.39	5	320	<5	1.39	<1	9	15	7061	3.59	<10	1.03	432	2	0.15	11	2430	<2	<5	<20	72	0.07	<10	179	<10	18	60
35	67402	0.4	0.70	80	135	<5	0.22	<1	59	222	447	>10	<10	0.12	419	112	0.05	399	50	104	<5	<20	11	<0.01	<10	22	<10	<1	473

QC DATA:

Resplit:

1	67009	20.3	0.30	210	35	<5	0.55	21	10	145	2597	4.20	<10	<0.01	391	10	<0.01	4	850	802	110	<20	32	<0.01	<10	13	<10	<1	1716
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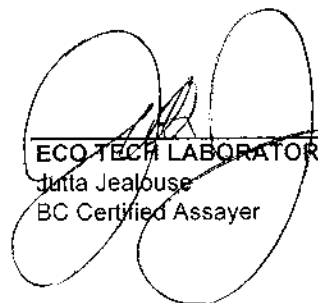
Repeat:

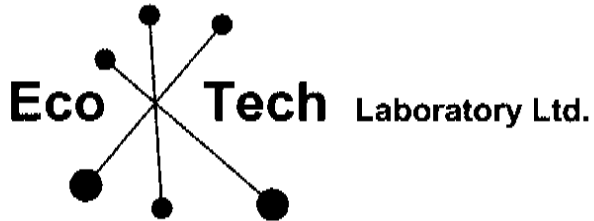
1	67009	19.3	0.31	230	35	<5	0.52	19	10	111	2690	4.04	<10	<0.01	386	10	<0.01	3	800	616	125	<20	32	<0.01	<10	13	<10	<1	1599
10	67018	1.1	0.81	110	45	<5	0.65	<1	13	54	925	4.14	<10	0.34	737	8	0.04	2	1330	4	<5	<20	30	<0.01	<10	41	<10	7	64
19	67028	1.8	0.65	35	95	<5	1.46	<1	5	40	2025	3.10	<10	0.15	1304	2	0.02	3	840	10	<5	<20	81	<0.01	<10	25	<10	5	38

Standard:

GEO'05		1.5	1.38	60	155	<5	1.35	<1	16	59	88	3.82	<10	0.73	564	<1	0.02	27	600	22	<5	<20	54	0.11	<10	72	<10	11	79
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JJ/bs/ga
df/744J
XLS/02


ECO TECH LABORATORY LTD.
Jutta Jealouse
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
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CERTIFICATE OF ASSAY AS 2005-5087

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

9-Aug-05

Attention: Allan Huard

No. of samples received: 35

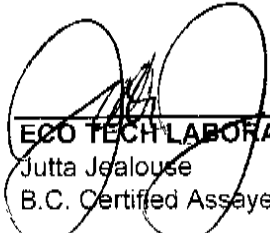
Sample type: Rock/Pulp

Project #: 301

Shipment #: 3

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
1	67131	0.36	0.010			
2	67132	0.28	0.008			
3	67133	0.23	0.007			
4	67134	0.33	0.010			
5	67135	0.52	0.015			
6	67136	0.26	0.008			
7	67137	0.18	0.005			
8	67138	0.23	0.007			
9	67139	0.16	0.005			
10	67140	0.15	0.004			
11	67141	0.19	0.006			
12	67142	0.12	0.003			
13	67143	0.16	0.005			
14	67144	0.17	0.005			
15	67145	0.57	0.017	58.0	1.691	
16	67146	0.74	0.022			
17	67147	0.38	0.011			
18	67148	0.22	0.006			
19	67149	0.32	0.009			
20	67151	0.22	0.006			
21	67152	0.92	0.027			
22	67153	1.26	0.037	65.1	1.899	1.36
23	67154	0.27	0.008			
24	67155	0.58	0.017			
25	67156	0.35	0.010			


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

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
26	67157	0.49	0.014			
27	67158	0.52	0.015			
28	67159	0.36	0.010			
29	67160	0.72	0.021			
30	67161	0.20	0.006			
31	67162	0.21	0.006			
32	67163	0.44	0.013			
33	67150	<0.03	<0.001			
34	67403	0.07	0.002			
35	67175	0.45	0.013			

QC DATA:**Repeat:**

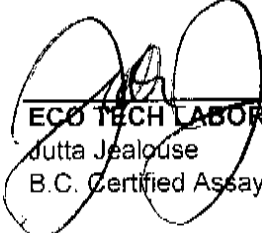
1	67131	0.42	0.012			
5	67135	0.55	0.016			
10	67140	0.15	0.004			
15	67145			56.1	1.636	
16	67146	0.84	0.024			
19	67149	0.33	0.010			
22	67153	1.17	0.034			
29	67160	0.78	0.023			

Resplit:

1	67131	0.39	0.011			
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Standard:

PB106				59.3	1.73	0.84
OX140	1.88	0.055				
SN16	8.89	0.259				

JJ/bs/ga
XLS/05


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B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5087

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Rock/Pulp

Project #: 301

Shipment #: 3

Samples submitted by: Allan Huard

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	67131	0.4	1.67	45	105	<5	1.05	<1	16	38	1988	5.43	<10	1.08	606	14	0.05	<1	1890	<2	<5	<20	89	<0.01	<10	157	<10	13	80
2	67132	0.3	1.47	60	70	<5	1.15	<1	14	26	1133	4.91	<10	1.05	770	9	0.05	2	1830	4	<5	<20	95	<0.01	<10	119	<10	12	76
3	67133	0.4	1.57	10	145	<5	1.30	<1	11	31	1970	4.30	<10	1.22	834	12	0.05	3	1850	<2	<5	<20	90	<0.01	<10	142	<10	13	72
4	67134	0.8	1.50	35	155	<5	1.00	<1	11	33	3423	4.28	<10	1.24	812	8	0.06	2	1510	<2	5	<20	63	<0.01	<10	162	<10	11	69
5	67135	0.7	1.47	140	110	<5	1.04	<1	18	30	2197	4.92	<10	1.27	944	8	0.07	2	1680	<2	<5	<20	64	0.01	<10	155	<10	12	68
6	67136	1.6	1.51	15	110	<5	1.06	<1	26	35	3742	5.12	<10	1.17	972	16	0.05	3	1540	<2	<5	<20	80	<0.01	<10	156	<10	10	68
7	67137	1.7	1.30	50	65	<5	1.08	<1	12	37	1425	4.63	<10	1.04	1118	34	0.06	2	1700	32	<5	<20	92	<0.01	<10	118	<10	11	79
8	67138	0.9	1.22	70	55	<5	1.45	<1	15	39	1796	4.87	<10	0.79	1265	13	0.03	3	1610	10	<5	<20	107	<0.01	<10	92	<10	13	74
9	67139	0.7	1.03	65	55	<5	1.28	<1	14	43	3034	4.02	<10	0.68	1122	11	0.03	1	1490	14	<5	<20	110	<0.01	<10	79	<10	12	70
10	67140	0.4	1.20	65	65	<5	0.82	<1	13	38	2321	4.26	<10	0.82	962	34	0.04	4	1440	30	<5	<20	55	<0.01	<10	96	<10	12	74
11	67141	0.2	0.92	30	50	<5	0.95	4	15	45	1737	4.58	<10	0.63	1034	27	0.04	2	1160	164	<5	<20	72	<0.01	<10	70	<10	7	332
12	67142	2.1	1.17	25	75	<5	1.05	3	13	58	2218	4.06	<10	0.76	1141	9	0.04	2	1470	130	<5	<20	71	<0.01	<10	95	<10	12	241
13	67143	4.0	1.31	15	75	<5	1.36	<1	18	47	2174	4.89	<10	0.83	1374	25	0.06	4	1630	30	<5	<20	77	0.01	<10	121	<10	15	79
14	67144	6.9	0.84	20	55	<5	0.86	<1	20	42	2624	4.49	<10	0.44	1017	17	0.04	1	1340	46	<5	<20	65	<0.01	<10	71	<10	10	69
15	67145	>30	0.37	85	45	<5	1.47	70	19	52	5034	5.51	<10	0.06	930	16	0.01	1	990	1590	15	<20	128	<0.01	<10	21	10	5	5811
16	67146	4.0	0.42	150	40	<5	1.34	<1	11	35	1912	3.94	<10	0.27	911	10	0.02	1	1190	82	<5	<20	127	<0.01	<10	30	<10	12	74
17	67147	4.2	0.53	80	50	<5	1.47	<1	10	43	2706	3.30	<10	0.21	893	8	0.02	3	1220	18	<5	<20	128	<0.01	<10	34	<10	10	46
18	67148	4.2	0.64	35	50	<5	1.39	2	11	61	2078	3.57	<10	0.27	1022	133	0.02	3	1330	26	<5	<20	167	<0.01	<10	47	<10	10	131
19	67149	4.3	0.59	40	40	<5	1.71	<1	13	57	1927	3.95	<10	0.21	1276	25	0.02	3	1720	28	<5	<20	179	<0.01	<10	28	<10	8	94
20	67151	4.7	0.87	20	60	<5	1.20	<1	13	54	1906	4.00	10	0.44	1260	26	0.03	3	1250	16	<5	<20	90	<0.01	<10	80	<10	9	59
21	67152	18.6	0.61	65	45	<5	1.47	14	12	43	2266	4.32	<10	0.24	1303	13	0.02	4	1180	228	<5	<20	93	<0.01	<10	36	<10	7	1143
22	67153	>30	0.29	100	40	<5	2.59	207	15	95	4309	3.57	<10	0.09	1636	28	<0.01	4	480	1280	350	<20	131	<0.01	<10	18	30	<1	>10000
23	67154	7.1	0.34	40	35	<5	1.60	70	11	62	1563	2.54	<10	0.04	995	11	<0.01	3	870	126	<5	<20	99	<0.01	<10	18	10	3	6062
24	67155	5.9	0.34	35	30	<5	2.00	2	24	52	2130	2.96	<10	0.06	1298	17	<0.01	3	760	122	<5	<20	111	<0.01	<10	22	<10	3	184
25	67156	4.2	0.43	135	35	<5	1.50	<1	12	52	1793	3.82	<10	0.06	894	12	0.01	2	1420	62	<5	<20	76	<0.01	<10	22	<10	12	127
26	67157	2.9	0.68	85	40	<5	1.12	<1	8	57	931	3.93	<10	0.26	969	18	0.02	4	1010	56	<5	<20	72	<0.01	<10	42	<10	7	130
27	67158	2.1	0.60	135	35	<5	1.05	<1	12	52	1408	3.75	<10	0.30	937	13	0.02	3	980	58	<5	<20	64	<0.01	<10	35	<10	6	131
28	67159	1.5	0.40	150	40	<5	1.90	<1	7	48	673	3.23	<10	0.08	991	10	0.02	2	1170	30	<5	<20	109	<0.01	<10	17	<10	10	45
29	67160	1.8	0.68	140	65	<5	2.89	<1	8	46	848	3.34	<10	0.31	1634	6	0.03	3	1100	12	<5	<20	111	<0.01	<10	34	<10	9	56
30	67161	1.0	0.63	100	60	<5	1.65	<1	8	58	1159	3.21	<10	0.25	888	7	0.03	4	1170	12	<5	<20	94	<0.01	<10	36	<10	9	52

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
31	67162	0.7	0.51	115	50	<5	1.51	<1	10	52	960	3.15	<10	0.10	619	6	0.04	2	1290	14	<5	<20	77	0.01	<10	28	<10	8	29
32	67163	0.5	0.47	110	40	<5	1.75	<1	11	53	604	3.44	<10	0.11	668	5	0.04	2	1200	20	<5	<20	94	<0.01	<10	29	<10	7	34
33	67150	0.1	2.27	20	105	<5	4.33	<1	30	61	89	5.95	<10	1.78	761	<1	0.05	15	1790	18	<5	<20	70	0.16	<10	223	<10	19	85
34	67403	0.2	0.81	100	160	<5	0.26	1	70	247	429	>10	<10	0.12	485	129	0.05	443	90	112	<5	<20	11	<0.01	<10	26	<10	<1	486
35	67175	2.1	1.42	5	290	<5	1.42	<1	12	14	7241	3.25	<10	0.99	458	4	0.13	10	1440	16	<5	<20	74	0.05	<10	176	<10	15	62

QC DATA:

Resplit:

1	67131	0.4	1.62	40	90	<5	0.96	<1	14	26	1985	5.32	<10	1.05	676	14	0.04	<1	1600	6	<5	<20	64	<0.01	<10	119	<10	10	72
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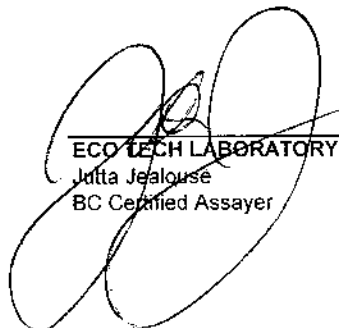
Repeat:

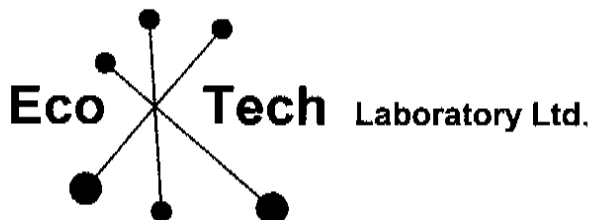
1	67131	0.4	1.67	40	95	<5	0.98	<1	14	32	1970	5.24	<10	1.08	604	14	0.04	2	1620	<2	<5	<20	74	<0.01	<10	130	<10	11	70
10	67140	0.4	1.17	60	60	<5	0.82	<1	13	39	2325	4.26	<10	0.80	962	35	0.04	<1	1460	32	<5	<20	54	<0.01	<10	95	<10	12	74
19	67149	4.5	0.62	45	50	<5	1.79	1	16	57	1880	3.95	<10	0.21	1252	29	0.02	3	1730	44	<5	<20	176	<0.01	<10	31	<10	11	109

Standard:

GEO'05		1.5	1.54	55	140	<5	1.29	<1	15	55	84	3.57	<10	0.66	537	<1	0.02	26	580	18	5	<20	42	0.11	<10	75	<10	10	75
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JJ/bs/ga
df/744J
XLS/02


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CERTIFICATE OF ASSAY AS 2005-5088

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Attention: Allan Huard

No. of samples received: 35

Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 4

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67042	0.53	0.015
2	67043	1.26	0.037
3	67044	0.27	0.008
4	67045	1.20	0.035
5	67046	0.17	0.005
6	67047	0.13	0.004
7	67048	0.26	0.008
8	67049	0.33	0.010
9	67101	0.43	0.013
10	67102	0.25	0.007
11	67103	0.19	0.006
12	67104	0.18	0.005
13	67105	0.14	0.004
14	67106	0.34	0.010
15	67107	0.39	0.011
16	67108	0.84	0.024
17	67109	0.42	0.012
18	67110	0.47	0.014
19	67111	0.42	0.012
20	67112	0.41	0.012
21	67113	0.52	0.015
22	67114	0.53	0.015
23	67115	0.40	0.012
24	67116	0.21	0.006
25	67164	0.22	0.006

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67165	0.07	0.002
27	67166	0.17	0.005
28	67179	0.24	0.007
29	67180	0.27	0.008
30	67181	0.47	0.014
31	67182	0.19	0.006
32	67183	0.21	0.006
33	67455	0.43	0.013
34	67467	<0.03	<0.001
35	67461	0.06	0.002

QC DATA:**Repeat:**

1	67042	0.56	0.016
2	67043	1.11	0.032
4	67045	1.16	0.034
10	67102	0.25	0.007
16	67108	0.81	0.024
19	67111	0.44	0.013

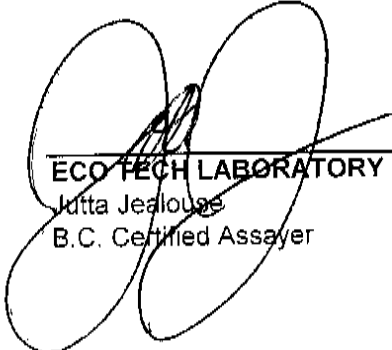
Resplit:

1	67042	0.53	0.015
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Standard:

SH13		1.32	0.038
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JJ/ga
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-5088

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 4
Samples submitted by: Allan Huard

Values in ppm unless otherwise reported

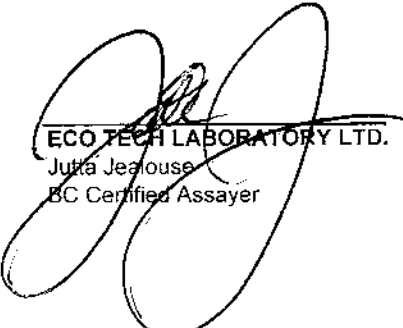
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	67042	2.2	1.02	70	60	<5	0.70	<1	16	39	1333	3.65	<10	0.56	642	13	0.02	3	1570	14	<5	<20	40	<0.01	<10	53	<10	8	74
2	67043	2.8	0.77	175	40	<5	0.79	<1	11	36	1343	3.78	<10	0.34	452	16	0.02	3	1470	38	<5	<20	40	<0.01	<10	38	<10	5	86
3	67044	0.5	1.31	50	120	<5	1.44	<1	14	27	1161	3.95	<10	0.78	908	6	0.03	3	1700	6	<5	<20	106	<0.01	<10	65	<10	7	65
4	67045	0.4	1.20	135	50	<5	1.13	<1	11	29	367	4.20	<10	0.64	686	12	0.02	4	1800	10	<5	<20	71	<0.01	<10	59	<10	8	51
5	67046	0.2	1.79	15	240	<5	1.39	<1	11	25	376	4.49	<10	1.08	747	16	0.04	3	1630	6	<5	<20	97	0.01	<10	98	<10	10	66
6	67047	0.2	1.52	20	170	<5	1.42	<1	11	22	736	4.06	<10	0.95	562	15	0.04	2	1660	6	<5	<20	86	0.02	<10	88	<10	13	56
7	67048	0.4	1.54	80	105	<5	0.73	<1	11	30	716	4.36	<10	0.99	483	11	0.04	2	1560	6	<5	<20	43	0.01	<10	84	<10	10	63
8	67049	0.7	1.27	40	50	<5	1.02	<1	13	38	1411	3.92	<10	0.80	477	27	0.04	3	1520	8	<5	<20	111	<0.01	<10	68	<10	7	65
9	67101	0.7	1.39	75	55	<5	0.53	<1	9	24	1179	4.03	<10	0.98	437	4	0.03	2	1530	4	<5	<20	36	<0.01	<10	79	<10	8	69
10	67102	0.7	1.24	90	35	<5	0.56	<1	10	28	762	3.99	<10	0.76	434	5	0.02	3	1570	6	<5	<20	33	<0.01	<10	57	<10	8	64
11	67103	0.3	1.52	30	170	<5	0.95	<1	10	26	646	3.90	<10	0.96	633	5	0.04	4	1530	6	<5	<20	65	<0.01	<10	71	<10	12	66
12	67104	0.7	1.42	75	110	<5	0.76	<1	12	26	1284	3.96	<10	0.92	546	12	0.04	3	1460	<2	<5	<20	39	0.01	<10	73	<10	10	61
13	67105	1.4	1.28	35	120	<5	0.55	<1	11	24	2228	3.70	<10	0.82	458	5	0.04	3	1460	2	<5	<20	26	0.02	<10	68	<10	10	57
14	67106	1.2	1.26	135	70	<5	0.52	<1	14	28	763	4.26	<10	0.82	494	7	0.04	3	1550	8	<5	<20	25	0.02	<10	73	<10	8	58
15	67107	0.7	1.15	255	55	<5	1.33	<1	12	25	516	4.30	<10	0.67	773	6	0.04	3	1580	6	<5	<20	70	<0.01	<10	69	<10	6	54
16	67108	0.9	1.18	130	50	<5	1.06	<1	13	29	619	3.88	<10	0.65	815	7	0.03	3	1620	10	<5	<20	55	<0.01	<10	62	<10	8	56
17	67109	0.6	1.45	250	75	<5	1.79	<1	12	29	462	4.57	<10	0.83	1167	25	0.04	4	1730	22	<5	<20	94	0.03	<10	82	<10	9	89
18	67110	2.1	0.92	230	40	<5	0.53	<1	13	25	443	3.64	<10	0.54	572	10	0.03	4	1370	46	<5	<20	47	0.01	<10	52	<10	4	107
19	67111	2.6	1.11	305	50	<5	0.95	1	12	31	807	4.25	<10	0.69	878	8	0.05	3	1500	122	<5	<20	55	0.03	<10	71	<10	8	273
20	67112	0.8	1.44	120	115	<5	1.57	<1	9	21	1050	4.29	<10	0.88	1568	4	0.04	3	1600	10	<5	<20	81	0.03	<10	86	<10	6	78
21	67113	0.9	1.33	90	55	<5	1.68	<1	14	33	1114	4.34	<10	0.91	1419	8	0.03	3	1630	12	<5	<20	97	<0.01	<10	77	<10	12	65
22	67114	0.9	1.19	100	45	<5	1.59	<1	12	30	890	4.54	<10	0.79	1120	7	0.02	4	1640	8	<5	<20	59	<0.01	<10	70	<10	10	57
23	67115	2.1	0.88	85	30	<5	0.73	<1	11	51	1141	4.12	<10	0.46	479	12	<0.01	3	1470	10	<5	<20	35	<0.01	<10	67	<10	10	42
24	67116	1.3	0.62	25	35	<5	0.54	<1	14	63	1659	3.55	<10	0.30	190	19	0.02	4	1090	8	<5	<20	39	<0.01	<10	82	<10	7	22
25	67164	0.4	0.94	40	110	<5	1.28	<1	11	44	943	2.93	<10	0.48	675	10	0.05	4	960	8	<5	<20	96	0.01	<10	56	<10	7	42
26	67165	0.2	0.96	50	150	<5	1.23	<1	5	32	506	2.86	<10	0.50	641	4	0.04	2	990	6	<5	<20	106	0.01	<10	58	<10	7	40
27	67166	0.4	0.93	55	115	<5	1.21	<1	6	35	702	2.81	<10	0.46	616	6	0.04	4	980	10	<5	<20	110	0.02	<10	59	<10	8	37
28	67179	1.9	0.37	60	30	<5	0.03	<1	29	80	871	5.27	<10	<0.01	16	18	<0.01	19	250	42	<5	<20	13	<0.01	<10	21	<10	<1	11
29	67180	0.9	0.36	50	35	<5	0.13	<1	16	62	600	5.20	<10	<0.01	14	6	<0.01	20	580	12	<5	<20	9	<0.01	<10	18	<10	4	17
30	67181	8.2	0.36	175	35	<5	0.11	<1	27	113	2146	4.93	<10	<0.01	20	20	<0.01	20	650	144	20	<20	18	<0.01	<10	35	<10	2	109

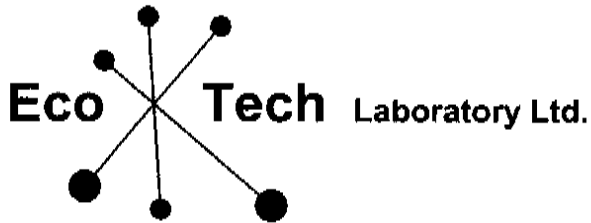
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	67182	1.8	0.27	55	35	<5	0.11	2	18	136	1162	3.12	<10	0.01	22	8	<0.01	16	580	142	<5	<20	11	<0.01	<10	28	<10	5	200
32	67183	1.8	0.30	40	40	<5	0.07	<1	14	118	761	3.87	<10	<0.01	18	17	<0.01	21	390	68	<5	<20	8	<0.01	<10	29	<10	<1	109
33	67455	2.0	1.45	<5	325	<5	1.37	<1	12	23	7301	3.49	10	1.12	476	2	0.15	18	2450	22	<5	<20	77	0.06	<10	186	<10	15	54
34	67467	<0.2	1.85	10	70	<5	3.96	<1	19	49	64	3.83	<10	1.26	532	<1	0.04	12	1220	6	5	<20	84	0.14	<10	169	<10	12	46
35	67461	0.2	0.80	80	130	<5	0.22	<1	59	241	442	>10	<10	0.13	423	110	0.05	401	90	100	<5	<20	11	<0.01	<10	23	<10	<1	393

QC DATA:

Resplit:																														
1	67042	2.2	1.08	85	50	<5	0.76	<1	17	42	1246	3.83	<10	0.56	687	13	0.02	4	1620	18	<5	<20	44	<0.01	<10	56	<10	8	71	
Repeat:																														
1	67042	2.3	1.12	75	55	<5	0.71	<1	16	41	1376	3.73	<10	0.59	657	14	0.03	3	1580	14	<5	<20	41	<0.01	<10	57	<10	7	74	
10	67102	0.7	1.30	95	40	<5	0.57	<1	10	29	752	4.08	<10	0.77	441	4	0.02	3	1620	6	<5	<20	35	<0.01	<10	59	<10	8	66	
19	67111	2.6	1.12	330	50	<5	0.97	1	12	33	797	4.38	<10	0.67	892	8	0.04	4	1570	126	<5	<20	53	0.03	<10	72	<10	8	293	
Standard:																														
GEO'05		1.6	1.28	55	130	<5	1.49	<1	19	58	84	3.36	<10	0.65	503	<1	0.03	26	750	20	<5	<20	53	0.09	<10	73	<10	9	70	

JJ/bs
df/5088
XLS/02


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Phone (250) 573-5700 Fax (250) 573-4557
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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5089

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Attention: Allan Huard

No. of samples received: 35

Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 5

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67184	0.24	0.007
2	67185	0.24	0.007
3	67186	0.17	0.005
4	67187	0.14	0.004
5	67188	0.18	0.005
6	67189	0.21	0.006
7	67190	0.32	0.009
8	67191	0.32	0.009
9	67192	0.35	0.010
10	67193	0.44	0.013
11	67194	0.91	0.027
12	67195	1.22	0.036
13	67196	0.66	0.019
14	67197	0.44	0.013
15	67198	0.30	0.009
16	67199	0.33	0.010
17	67201	0.37	0.011
18	67202	0.27	0.008
19	67203	0.28	0.008
20	67204	0.48	0.014
21	67205	0.27	0.008
22	67206	1.69	0.049
23	67207	1.69	0.049
24	67208	0.29	0.008
25	67209	0.46	0.013

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67210	0.30	0.009
27	67211	0.16	0.005
28	67212	0.12	0.003
29	67213	0.22	0.006
30	67214	0.28	0.008
31	67215	0.17	0.005
32	67216	0.29	0.008
33	67456	0.46	0.013
34	67200	0.03	<0.001
35	67462	0.07	0.002

QC DATA:

Repeat:

1	67184	0.24	0.007
10	67193	0.47	0.014
12	67195	1.18	0.034
13	67196	0.58	0.017
19	67203	0.30	0.009
22	67206	1.64	0.048
23	67207	1.64	0.048

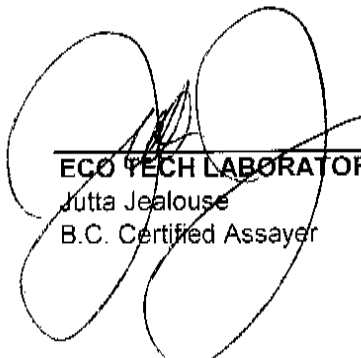
Resplit:

1	67184	0.23	0.007
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Standard:

SH13		1.34	0.039
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JJ/ga
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-5089

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 5

Samples submitted by: Allan Huard

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	67184	2.6	0.29	35	45	<5	0.08	<1	17	119	1557	3.40	<10	0.01	27	16	<0.01	18	310	52	<5	<20	8	<0.01	<10	16	<10	<1	57
2	67185	1.4	0.27	35	35	<5	0.04	<1	11	105	1686	2.57	<10	<0.01	21	13	<0.01	15	210	24	<5	<20	6	<0.01	<10	23	<10	<1	15
3	67186	1.6	0.20	25	40	<5	0.02	<1	18	102	1255	2.23	<10	<0.01	15	10	<0.01	12	110	26	<5	<20	10	<0.01	<10	14	<10	<1	23
4	67187	2.5	0.28	35	40	<5	0.02	<1	11	113	1039	1.67	<10	0.01	20	14	<0.01	10	200	38	<5	<20	8	<0.01	<10	10	<10	<1	47
5	67188	5.5	0.23	55	45	<5	0.03	<1	8	122	2410	1.85	<10	<0.01	20	29	<0.01	14	230	58	10	<20	20	<0.01	<10	10	<10	<1	126
6	67189	2.4	0.22	40	45	<5	0.06	<1	9	92	984	2.63	<10	<0.01	20	14	<0.01	20	420	60	<5	<20	15	<0.01	<10	18	<10	2	88
7	67190	5.2	0.26	60	35	<5	0.06	1	27	87	2215	3.17	<10	<0.01	22	14	<0.01	34	330	54	<5	<20	17	<0.01	<10	17	<10	1	71
8	67191	1.0	0.27	65	35	<5	0.09	<1	8	108	592	3.80	<10	<0.01	17	23	<0.01	31	500	14	<5	<20	15	<0.01	<10	27	<10	1	19
9	67192	2.2	0.26	100	45	<5	0.11	<1	12	115	806	2.66	<10	<0.01	46	16	<0.01	25	530	14	<5	<20	40	<0.01	<10	16	<10	5	42
10	67193	6.3	0.28	130	45	<5	0.03	<1	11	107	3208	2.96	<10	<0.01	16	17	<0.01	38	390	10	<5	<20	29	<0.01	<10	19	<10	1	37
11	67194	5.2	0.32	140	30	<5	0.05	<1	23	113	2945	5.13	<10	<0.01	18	18	<0.01	43	180	6	<5	<20	7	<0.01	<10	17	<10	<1	53
12	67195	4.5	0.44	95	30	<5	0.11	<1	32	101	3410	4.18	<10	0.01	19	19	<0.01	20	470	4	<5	<20	11	<0.01	<10	18	<10	3	18
13	67196	1.9	0.38	80	30	<5	0.14	<1	32	80	2601	4.41	<10	<0.01	21	22	<0.01	21	660	2	<5	<20	8	<0.01	<10	14	<10	4	35
14	67197	0.9	0.33	25	35	<5	0.11	<1	11	88	1654	2.04	<10	0.02	40	26	<0.01	11	310	4	<5	<20	8	<0.01	<10	9	<10	<1	13
15	67198	1.3	0.34	30	30	<5	0.11	<1	5	74	1642	2.29	<10	0.02	44	23	<0.01	10	390	12	<5	<20	7	<0.01	<10	9	<10	1	10
16	67199	0.5	0.40	80	40	<5	0.09	<1	8	91	1165	2.20	<10	0.02	28	32	<0.01	10	350	14	<5	<20	6	<0.01	<10	12	<10	<1	32
17	67201	1.7	0.27	90	40	<5	0.07	<1	14	92	3194	2.19	<10	<0.01	21	41	<0.01	13	190	12	<5	<20	6	<0.01	<10	16	<10	<1	28
18	67202	1.2	0.40	55	40	<5	0.09	<1	8	103	1790	2.50	<10	0.02	25	32	<0.01	11	320	12	<5	<20	6	<0.01	<10	13	<10	1	23
19	67203	1.0	0.27	70	35	<5	0.07	<1	6	93	1205	1.94	<10	0.01	26	10	<0.01	10	260	14	<5	<20	6	<0.01	<10	11	<10	<1	39
20	67204	1.9	0.36	65	35	<5	0.14	<1	19	74	3791	3.27	10	0.01	18	31	<0.01	20	530	12	<5	<20	8	<0.01	<10	13	<10	5	40
21	67205	0.9	0.53	35	35	<5	0.22	<1	12	89	2547	3.65	<10	0.04	41	19	<0.01	19	470	4	<5	<20	13	<0.01	<10	32	<10	7	67
22	67206	0.9	0.90	45	45	<5	0.22	1	33	64	3626	3.53	<10	0.50	334	38	<0.01	20	430	6	<5	<20	15	<0.01	<10	40	<10	6	92
23	67207	2.1	0.86	40	50	<5	0.37	3	19	54	9986	2.83	<10	0.26	180	85	<0.01	17	130	12	<5	<20	14	<0.01	<10	39	<10	9	184
24	67208	1.9	0.39	20	40	<5	0.25	1	18	37	7712	2.28	<10	0.04	61	95	<0.01	16	330	<2	<5	<20	13	<0.01	<10	20	<10	6	70
25	67209	1.7	0.48	50	40	<5	0.27	<1	12	62	3634	3.32	<10	0.03	75	32	<0.01	19	790	24	<5	<20	11	<0.01	<10	22	<10	9	115
26	67210	3.7	0.40	85	40	<5	0.18	<1	11	97	4137	2.34	<10	0.02	61	53	<0.01	21	630	28	10	<20	9	<0.01	<10	13	<10	4	108
27	67211	1.9	0.34	60	35	<5	0.08	<1	12	83	1953	2.71	<10	0.02	25	61	<0.01	16	260	42	<5	<20	6	<0.01	<10	16	<10	<1	55
28	67212	1.2	0.27	40	35	<5	0.09	<1	7	75	389	3.06	<10	<0.01	21	81	<0.01	15	370	56	<5	<20	7	<0.01	<10	11	<10	2	76
29	67213	1.7	0.34	50	35	<5	0.07	<1	9	132	948	4.15	<10	<0.01	24	221	<0.01	20	300	66	<5	<20	6	<0.01	<10	22	<10	<1	104
30	67214	1.7	0.34	20	40	<5	0.11	<1	7	118	1998	2.67	<10	0.01	38	26	<0.01	17	270	26	<5	<20	12	<0.01	<10	24	<10	<1	29

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
31	67215	1.0	0.36	10	40	<5	0.14	<1	6	112	1297	2.81	<10	0.02	42	49	<0.01	16	270	26	<5	<20	9	<0.01	<10	28	<10	<1	48
32	67216	0.7	0.29	10	30	<5	0.14	<1	10	91	473	3.35	<10	0.02	41	39	<0.01	18	520	20	<5	<20	11	<0.01	<10	28	<10	2	29
33	67456	2.0	1.42	5	295	<5	1.44	<1	17	24	7397	3.38	10	1.13	461	3	0.15	16	2400	22	<5	<20	68	0.05	<10	177	<10	13	55
34	67200	<0.2	2.04	15	70	<5	4.13	<1	22	37	82	5.52	<10	1.89	754	2	0.02	14	1200	10	5	<20	103	0.06	<10	184	<10	9	61
35	67462	<0.2	0.72	85	125	<5	0.22	<1	59	224	442	>10	<10	0.11	420	110	0.04	400	90	96	<5	<20	10	<0.01	<10	22	<10	<1	388

QC DATA:

Resplit:

1	67184	2.5	0.25	30	40	<5	0.07	<1	12	105	1420	2.84	<10	<0.01	19	18	<0.01	17	360	44	<5	<20	6	<0.01	<10	14	<10	<1	55
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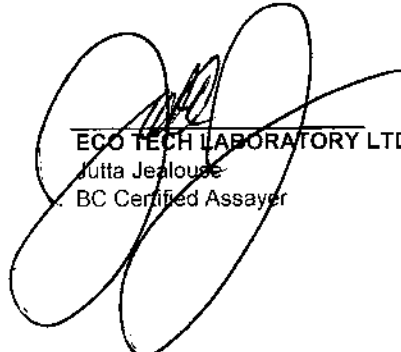
Repeat:

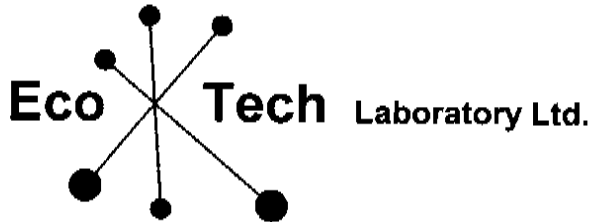
1	67184	2.5	0.27	35	40	<5	0.07	<1	16	112	1481	3.31	<10	0.01	24	15	<0.01	19	300	50	<5	<20	7	<0.01	<10	15	<10	<1	55
10	67193	6.3	0.28	130	45	<5	0.03	<1	11	110	3189	2.97	<10	<0.01	19	17	<0.01	38	390	10	<5	<20	29	<0.01	<10	19	<10	1	38
19	67203	1.1	0.29	75	40	<5	0.07	<1	6	102	1258	2.13	<10	0.01	29	11	<0.01	11	280	16	<5	<20	7	<0.01	<10	12	<10	<1	44

Standard:

GEO'05		1.5	1.16	55	130	<5	1.16	<1	19	60	83	3.30	<10	0.60	495	<1	0.02	28	540	22	<5	<20	58	0.11	<10	69	<10	10	74
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JJ/ga
df/5089
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E-mail: info@ecotechlab.com
www.ecotechlab.com

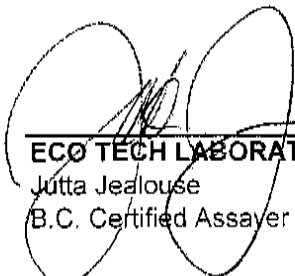
CERTIFICATE OF ASSAY AK 2005-5090

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Attention: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 9
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	67317	0.40	0.012		
2	67318	0.46	0.013		
3	67319	0.42	0.012		
4	67320	0.60	0.017		
5	67321	0.48	0.014		
6	67322	0.47	0.014		
7	67323	0.21	0.006		
8	67324	0.26	0.008		
9	67326	0.33	0.010		
10	67327	0.31	0.009		
11	67328	0.28	0.008		
12	67329	0.28	0.008		
13	67330	0.57	0.017		
14	67331	0.23	0.007		
15	67332	0.37	0.011		
16	67333	0.29	0.008		
17	67334	0.30	0.009		
18	67335	0.25	0.007		
19	67336	0.28	0.008		
20	67337	0.42	0.012		
21	67338	0.31	0.009		
22	67339	0.16	0.005		
23	67340	0.21	0.006		
24	67341	0.20	0.006		
25	67342	0.13	0.004		


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

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
26	67343	0.08	0.002		
27	67344	0.08	0.002		
28	67345	0.06	0.002		
29	67346	0.15	0.004		
30	67347	0.44	0.013	31.5	0.919
31	67348	0.21	0.006		
32	67349	0.12	0.003		
33	67325	0.08	0.002		
34	67350	<0.03	<0.001		
35	67459	0.44	0.013		

QC DATA:**Repeat:**

1	67317	0.37	0.011		
4	67320	0.65	0.019		
10	67327	0.32	0.009		
13	67330	0.65	0.019		
19	67336	0.28	0.008		
21	67338	0.28	0.008		

Resplit:

1	67317	0.40	0.012		
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Standard:

SH13	1.33	0.039			
Pb106			59.2	1.726	

JJ/bs/ga
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-5090

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 9
Samples submitted by: Allan Huard

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	67317	0.5	0.62	10	125	<5	1.12	<1	4	77	3159	1.79	<10	0.24	501	4	0.03	4	890	10	<5	<20	92	<0.01	<10	33	<10	7	24
2	67318	0.5	0.58	15	110	<5	1.12	<1	5	61	2518	2.22	<10	0.21	552	5	0.02	4	1090	14	<5	<20	88	<0.01	<10	35	<10	7	27
3	67319	0.6	0.54	20	85	<5	1.33	<1	6	72	2368	2.20	<10	0.14	781	4	0.02	5	1160	10	<5	<20	99	<0.01	<10	36	<10	7	41
4	67320	0.7	0.43	55	40	<5	1.23	<1	9	60	2147	2.58	<10	0.05	476	9	<0.01	4	1180	12	<5	<20	108	<0.01	<10	22	<10	8	18
5	67321	0.7	0.39	35	40	<5	0.92	<1	11	58	1563	2.38	<10	0.03	359	11	<0.01	3	1090	14	<5	<20	70	<0.01	<10	18	<10	9	14
6	67322	0.7	0.27	65	35	<5	0.76	<1	6	73	2854	2.02	<10	0.01	281	10	<0.01	4	470	16	<5	<20	57	<0.01	<10	13	<10	4	7
7	67323	0.7	0.36	40	30	<5	0.67	<1	7	89	2816	2.34	<10	0.02	342	7	<0.01	4	450	14	<5	<20	48	<0.01	<10	17	<10	4	10
8	67324	1.0	0.32	70	25	<5	0.43	<1	8	85	3484	2.98	<10	0.01	222	8	<0.01	5	540	12	<5	<20	31	<0.01	<10	17	<10	2	12
9	67326	0.7	0.34	205	30	<5	0.48	<1	7	75	1828	3.58	<10	<0.01	214	13	<0.01	3	800	18	<5	<20	32	<0.01	<10	16	<10	5	13
10	67327	1.5	0.30	170	30	<5	0.35	<1	10	80	4832	4.06	<10	<0.01	238	12	<0.01	4	320	42	<5	<20	25	<0.01	<10	17	<10	<1	36
11	67328	1.1	0.39	70	30	<5	0.43	<1	10	78	2823	3.00	<10	0.02	199	8	<0.01	4	1080	22	<5	<20	29	<0.01	<10	22	<10	6	20
12	67329	1.3	0.29	110	30	<5	0.43	<1	10	70	2736	3.36	<10	<0.01	141	13	<0.01	4	570	28	<5	<20	30	<0.01	<10	15	<10	3	11
13	67330	1.2	0.31	65	25	<5	0.24	<1	8	71	2115	3.25	<10	<0.01	74	7	<0.01	5	500	56	<5	<20	16	<0.01	<10	18	<10	3	21
14	67331	1.3	0.35	55	25	<5	0.64	<1	10	56	1172	3.19	<10	0.01	223	7	<0.01	5	880	120	<5	<20	43	<0.01	<10	18	<10	6	24
15	67332	2.2	0.36	60	25	<5	0.74	<1	11	57	2769	3.33	<10	0.01	269	10	<0.01	5	880	80	<5	<20	51	<0.01	<10	22	<10	7	90
16	67333	2.4	0.34	70	35	<5	0.43	1	11	53	3159	3.09	<10	0.01	114	13	<0.01	5	1010	156	<5	<20	26	<0.01	<10	22	<10	6	225
17	67334	4.3	0.36	45	35	<5	0.66	<1	19	45	5025	3.35	<10	0.01	193	16	<0.01	4	1160	42	<5	<20	38	<0.01	<10	18	<10	7	61
18	67335	2.7	0.45	75	50	<5	0.62	2	8	54	2643	2.19	<10	0.03	183	10	<0.01	4	960	128	<5	<20	38	<0.01	<10	20	<10	7	265
19	67336	3.4	0.48	135	40	<5	0.77	3	11	54	2727	2.94	<10	0.03	218	14	<0.01	5	1110	208	<5	<20	55	<0.01	<10	21	<10	8	349
20	67337	3.4	0.52	75	35	<5	0.64	6	12	68	2369	3.60	<10	0.02	174	18	<0.01	5	1170	652	<5	<20	35	<0.01	<10	29	<10	7	631
21	67338	3.5	0.50	50	45	<5	0.67	2	10	59	2202	3.13	<10	0.02	181	7	<0.01	5	1370	170	<5	<20	37	<0.01	<10	26	<10	8	217
22	67339	2.0	0.41	100	35	<5	0.58	<1	8	56	1855	2.93	10	0.02	153	6	<0.01	4	1180	54	<5	<20	33	<0.01	<10	26	<10	7	119
23	67340	1.7	0.41	65	45	<5	0.89	5	6	56	716	2.32	<10	0.02	274	13	<0.01	7	980	480	<5	<20	43	<0.01	<10	27	<10	9	469
24	67341	2.3	0.49	45	45	<5	0.74	2	8	50	1902	2.30	<10	0.03	272	15	<0.01	3	840	346	<5	<20	43	<0.01	<10	27	<10	7	186
25	67342	2.6	0.53	30	40	<5	0.36	<1	7	55	4265	2.91	<10	0.03	80	11	<0.01	5	950	20	<5	<20	21	<0.01	<10	23	<10	5	48
26	67343	1.4	0.46	15	30	<5	0.31	<1	10	47	3347	3.05	<10	0.02	58	11	<0.01	6	1060	12	<5	<20	18	<0.01	<10	22	<10	6	10
27	67344	1.0	0.54	20	25	<5	0.44	<1	11	74	1958	3.40	<10	0.02	106	15	<0.01	5	1130	16	<5	<20	30	<0.01	<10	29	<10	5	8
28	67345	0.7	0.38	25	25	<5	0.46	<1	11	76	1084	3.00	<10	<0.01	107	11	<0.01	4	930	20	<5	<20	21	<0.01	<10	20	<10	5	8
29	67346	13.2	0.46	155	25	<5	0.22	4	14	71	2876	3.27	<10	0.01	35	17	<0.01	4	1000	246	370	<20	13	<0.01	<10	19	<10	2	463
30	67347	>30	0.40	305	20	<5	0.13	10	12	90	2357	3.44	<10	<0.01	25	11	<0.01	5	550	996	635	<20	14	<0.01	<10	16	<10	<1	979

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
31	67348	25.0	0.41	290	15	<5	0.21	7	10	87	1770	3.69	<10	<0.01	25	12	<0.01	4	950	626	555	<20	17	<0.01	<10	18	<10	<1	800
32	67349	5.0	0.46	135	20	<5	0.29	<1	16	51	1025	2.74	<10	0.02	30	15	<0.01	4	1430	38	265	<20	16	<0.01	<10	19	<10	8	144
33	67325	0.2	0.80	95	135	<5	0.24	<1	65	244	442	>10	<10	0.10	458	120	0.04	430	100	112	<5	<20	10	<0.01	<10	25	<10	<1	433
34	67350	<0.2	1.91	20	95	<5	2.99	<1	30	49	99	5.37	<10	1.54	672	<1	0.04	16	1630	18	<5	<20	56	0.14	<10	195	<10	14	66
35	67459	2.0	1.35	<5	315	<5	1.40	<1	12	24	7384	3.47	<10	1.14	483	2	0.14	16	2610	26	<5	<20	69	0.06	<10	183	<10	13	60

QC DATA:**Resplit:**

1	67317	0.6	0.54	10	125	<5	1.04	<1	3	74	3003	1.79	<10	0.24	455	4	0.03	3	930	12	<5	<20	87	<0.01	<10	30	<10	6	22
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Repeat:

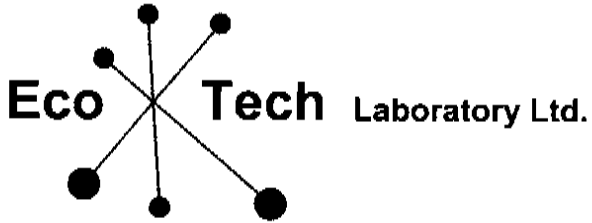
1	67317	0.6	0.59	10	120	<5	1.11	<1	4	74	3129	1.77	<10	0.24	496	4	0.03	3	910	10	<5	<20	90	<0.01	<10	31	<10	6	24
10	67327	1.5	0.29	155	25	<5	0.35	<1	10	79	4788	4.03	<10	<0.01	237	12	<0.01	5	330	40	<5	<20	24	<0.01	<10	16	<10	<1	36
19	67336	3.5	0.43	135	40	<5	0.75	3	11	52	2616	2.88	<10	0.02	214	14	<0.01	6	1110	202	<5	<20	53	<0.01	<10	20	<10	7	353

Standard:

GEO'05		1.5	1.57	55	145	<5	1.21	<1	19	59	89	3.46	<10	0.60	519	<1	0.02	25	600	24	<5	<20	54	0.11	<10	72	<10	9	76
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JJ/bs/ga
df/5090
XLS/02

ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

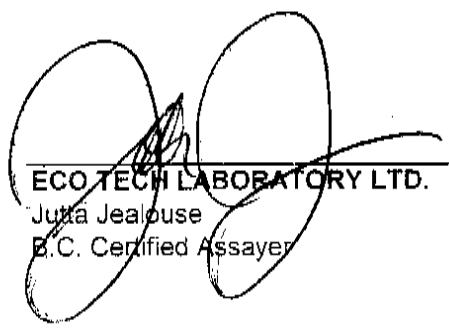
CERTIFICATE OF ASSAY AS 2005-5091

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Attention: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 10
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	67351	0.19	0.006		
2	67352	0.15	0.004		
3	67353	0.16	0.005		
4	67354	0.21	0.006		
5	67355	0.16	0.005		
6	67356	0.42	0.012		
7	67357	0.24	0.007		
8	67358	0.31	0.009		
9	67359	0.23	0.007		
10	67360	0.22	0.006		
11	67361	0.27	0.008		
12	67362	0.38	0.011		
13	67363	0.17	0.005		
14	67364	0.25	0.007		
15	67365	0.17	0.005		
16	67366	0.10	0.003		
17	67367	0.10	0.003		
18	67368	0.20	0.006		
19	67369	0.12	0.003		
20	67370	0.40	0.012		
21	67371	0.34	0.010	36.3	1.059
22	67372	0.52	0.015	34.2	0.997
23	67373	0.21	0.006		
24	67374	0.23	0.007		
25	67376	0.12	0.003		


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

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
26	67377	0.21	0.006		
27	67378	0.14	0.004		
28	67379	0.52	0.015	35.8	1.044
29	67380	0.40	0.012	44.9	1.309
30	67381	0.87	0.025	51.1	1.490
31	67382	0.46	0.013	35.2	1.027
32	67383	0.67	0.020	48.4	1.411
33	67375	0.39	0.011		
34	67469	<0.03	<0.001		
35	67465	0.08	0.002		

QC DATA:

Repeat:

1	67351	0.17	0.005		
10	67360	0.20	0.006		
19	67369	0.12	0.003		
21	67371			36.3	1.059
22	67372	0.53	0.015		
28	67379	0.55	0.016		
32	67383	0.65	0.019		

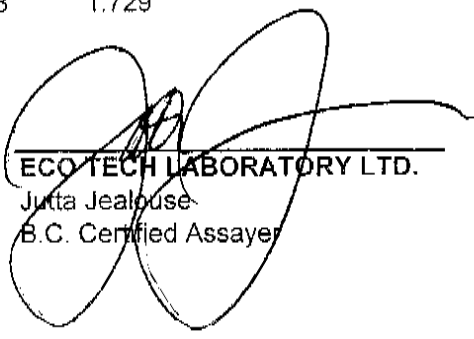
Resplit:

1	67351	0.18	0.005		
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Standard:

SH13		1.36	0.040		
SH13		1.34	0.039		
Pb106				59.3	1.729

JJ/ga
XLS/05


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

ECO TECH LABORATORY LTD.

10041 Dallas Drive
 KAMLOOPS, B.C.
 V2C 6T4

Phone: 250-573-5700

Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2005-5091

Falconbridge Limited
 3296 Francis-Hughes Ave.
 Laval, Quebec
 H7L 5A7

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 10

Samples submitted by: Allan Huard

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	67351	8.1	0.51	265	30	<5	0.30	2	26	52	2718	3.14	<10	0.02	31	27	<0.01	2	1210	24	610	<20	22	<0.01	<10	20	<10	9	261
2	67352	2.3	0.44	75	20	<5	0.31	<1	23	39	1019	3.19	<10	0.02	27	38	<0.01	3	1380	16	105	<20	22	<0.01	<10	17	<10	10	59
3	67353	1.8	0.39	70	30	<5	0.30	<1	20	45	934	4.34	<10	<0.01	26	17	<0.01	4	1350	22	75	<20	24	<0.01	<10	19	<10	8	64
4	67354	3.6	0.43	110	25	<5	0.23	<1	8	37	577	3.81	<10	0.02	38	5	<0.01	3	1000	26	170	<20	21	<0.01	<10	17	<10	5	84
5	67355	4.4	0.56	130	25	<5	0.29	1	14	47	665	4.53	<10	0.02	37	12	<0.01	3	1320	32	185	<20	22	<0.01	<10	20	<10	7	96
6	67356	1.5	0.48	85	25	<5	0.33	<1	8	37	226	4.83	<10	0.01	36	7	<0.01	2	1550	20	40	<20	26	<0.01	<10	19	<10	6	33
7	67357	3.4	0.49	105	25	<5	0.26	<1	11	57	495	4.74	<10	0.01	45	10	<0.01	4	1200	70	140	<20	23	<0.01	<10	23	<10	4	79
8	67358	2.0	0.46	90	30	<5	0.29	<1	29	39	1056	5.60	<10	<0.01	31	12	<0.01	3	1320	20	75	<20	19	<0.01	<10	19	<10	4	47
9	67359	4.3	0.47	120	25	<5	0.27	1	15	48	1026	3.84	<10	0.02	27	9	<0.01	3	1200	18	160	<20	23	<0.01	<10	17	<10	7	106
10	67360	7.2	0.50	225	30	<5	0.31	2	13	45	1480	4.55	<10	0.02	41	8	<0.01	3	1430	46	290	<20	22	<0.01	<10	19	<10	7	195
11	67361	8.1	0.44	180	25	<5	0.25	3	14	60	1554	4.12	<10	0.02	64	7	<0.01	3	1090	128	270	<20	24	<0.01	<10	17	<10	4	311
12	67362	14.1	0.35	240	25	<5	0.34	3	13	64	1160	4.82	<10	<0.01	34	9	<0.01	2	1580	486	385	<20	23	<0.01	20	16	<10	3	255
13	67363	13.4	0.43	355	25	<5	0.26	2	16	48	2076	3.82	<10	0.01	45	32	<0.01	2	1050	168	475	<20	20	<0.01	<10	16	<10	4	244
14	67364	8.3	0.48	220	25	<5	0.31	3	9	50	914	3.46	<10	0.02	63	9	<0.01	3	1400	162	230	<20	29	<0.01	<10	19	<10	4	235
15	67365	24.9	0.42	510	20	<5	0.28	8	21	50	3685	3.68	<10	0.01	36	7	<0.01	2	1140	212	1050	<20	24	<0.01	<10	18	<10	3	711
16	67366	7.0	0.41	185	25	<5	0.30	2	18	45	2061	3.86	<10	0.02	42	9	<0.01	2	1270	78	325	<20	22	<0.01	20	18	<10	2	221
17	67367	4.1	0.48	90	30	<5	0.31	8	11	50	740	3.89	<10	0.02	45	5	<0.01	2	1470	424	125	<20	18	<0.01	<10	17	<10	4	753
18	67368	12.8	0.46	230	30	<5	0.32	8	10	54	2732	3.86	<10	0.02	61	8	<0.01	4	1370	220	555	<20	17	<0.01	<10	15	<10	3	490
19	67369	14.6	0.45	210	35	<5	0.32	6	14	51	6263	4.04	<10	0.02	86	10	<0.01	4	1200	70	525	<20	26	<0.01	10	16	<10	2	509
20	67370	11.4	0.33	115	30	<5	0.18	4	17	60	2316	5.15	<10	<0.01	32	9	<0.01	4	690	126	285	<20	13	<0.01	<10	14	<10	<1	375
21	67371	>30	0.49	365	25	<5	0.24	26	12	89	2538	4.20	<10	0.01	28	19	<0.01	5	950	916	1050	<20	15	<0.01	10	17	<10	<1	2111
22	67372	>30	0.34	480	25	<5	0.25	8	12	94	3991	3.48	<10	<0.01	39	35	<0.01	2	960	510	1215	<20	26	<0.01	<10	12	<10	1	525
23	67373	18.9	0.40	310	25	<5	0.20	7	20	74	2064	4.42	<10	0.01	48	33	<0.01	3	810	398	730	<20	17	<0.01	<10	19	<10	<1	447
24	67374	12.2	0.36	165	35	<5	0.16	4	15	88	2036	3.73	<10	<0.01	65	14	<0.01	3	640	138	325	<20	17	<0.01	<10	17	<10	1	354
25	67376	16.3	0.42	255	30	<5	0.28	3	11	85	6419	3.85	<10	0.02	61	7	<0.01	4	1000	36	560	<20	29	<0.01	<10	17	<10	3	369
26	67377	15.0	0.44	120	25	<5	0.25	6	9	74	2472	4.08	<10	0.02	68	13	<0.01	3	1030	50	210	<20	24	<0.01	<10	23	<10	<1	409
27	67378	10.4	0.47	115	30	<5	0.12	4	7	107	2208	3.14	<10	0.01	26	8	<0.01	3	420	424	180	<20	24	<0.01	<10	17	<10	<1	267
28	67379	>30	0.35	170	25	<5	0.13	24	17	103	2041	4.07	<10	<0.01	17	16	<0.01	3	450	896	245	<20	24	<0.01	10	15	<10	<1	1774
29	67380	>30	0.42	290	30	<5	0.19	32	13	86	1852	3.59	<10	<0.01	19	10	<0.01	3	770	1016	560	<20	27	<0.01	<10	15	<10	<1	2413
30	67381	>30	0.56	320	30	<5	0.09	123	40	95	2140	4.72	<10	0.01	21	9	<0.01	4	280	1260	560	<20	21	<0.01	10	19	20	<1	10000

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
31	67382	>30	0.42	220	30	<5	0.10	56	12	85	1230	2.66	<10	0.01	20	31	<0.01	3	330	948	360	<20	21	<0.01	<10	15	<10	<1	4781
32	67383	>30	0.70	400	35	<5	0.34	27	17	74	2558	4.22	<10	0.02	22	13	<0.01	5	1020	950	425	<20	34	<0.01	<10	25	<10	2	1973
33	67375	1.1	1.14	<5	105	<5	1.49	<1	14	34	4146	3.72	<10	1.00	685	3	0.17	18	1110	14	<5	<20	111	0.14	<10	176	<10	18	41
34	67469	<0.2	3.24	20	100	<5	3.67	<1	37	60	109	7.44	<10	2.65	951	<1	0.04	17	1930	26	<5	<20	75	0.18	<10	265	<10	22	79
35	67465	<0.2	0.98	100	165	<5	0.27	<1	71	272	432	>10	<10	0.18	499	125	0.06	466	190	130	<5	<20	13	<0.01	<10	27	<10	<1	423

QC DATA:

Resplit:

1	67351	8.6	0.77	335	25	<5	0.32	3	37	67	2929	3.87	<10	0.04	39	35	<0.01	6	1470	54	785	<20	24	<0.01	10	29	<10	10	346
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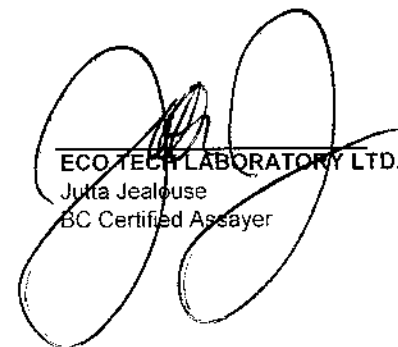
Repeats:

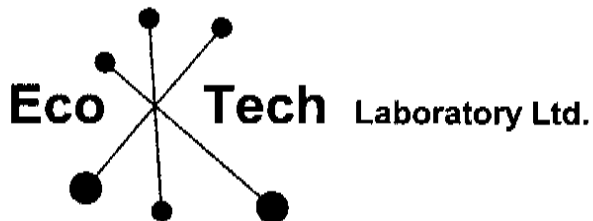
1	67351	8.1	0.57	295	25	<5	0.33	2	28	57	2877	3.38	<10	0.03	35	24	<0.01	3	1400	30	685	<20	24	<0.01	<10	22	<10	10	293
10	67360	7.2	0.56	240	40	<5	0.33	2	14	49	1642	4.82	<10	0.03	45	9	<0.01	4	1460	48	315	<20	28	<0.01	<10	21	<10	8	197
19	67369	14.6	0.43	195	35	<5	0.30	5	13	49	5857	3.82	<10	0.02	81	10	<0.01	3	1120	66	485	<20	23	<0.01	<10	16	<10	2	488

Standard:

GEO'05		1.5	1.59	60	165	<5	1.45	<1	18	60	86	3.98	<10	0.83	604	<1	0.03	27	720	20	<5	<20	52	0.10	<10	76	<10	12	74
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JJ/bs/ga
dt/5091
XLS/02


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

CERTIFICATE OF ASSAY AS 2005-5092

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

16-Aug-05

Attention: Allan Huard

No. of samples received: 35

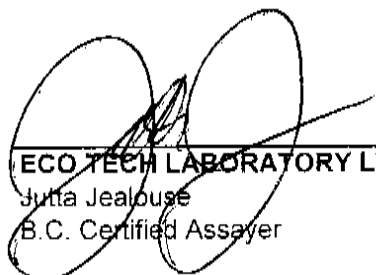
Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 6

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	67217	0.25	0.007		
2	67218	0.24	0.007		
3	67219	0.24	0.007		
4	67220	0.18	0.005		
5	67221	0.25	0.007		
6	67222	0.33	0.010		
7	67223	0.46	0.013		
8	67224	0.49	0.014		
9	67226	0.66	0.019	101	2.95
10	67227	0.63	0.018		
11	67228	0.47	0.014		
12	67229	0.18	0.005		
13	67230	0.20	0.006		
14	67231	0.26	0.008		
15	67232	0.27	0.008		
16	67233	0.61	0.018		
17	67234	0.61	0.018		
18	67235	0.40	0.012		
19	67236	2.79	0.081		
20	67237	0.22	0.006		
21	67238	0.25	0.007		
22	67239	0.22	0.006		
23	67240	0.13	0.004		
24	67241	0.19	0.006		
25	67242	0.42	0.012		


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ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
26	67243	0.29	0.008		
27	67244	0.16	0.005		
28	67245	0.20	0.006		
29	67246	0.27	0.008		
30	67247	0.42	0.012		
31	67248	0.22	0.006		
32	67249	0.21	0.006		
33	67225	0.07	0.002		
34	67250	<0.03	<0.001		
35	67457	0.44	0.013		

QC DATA:

Repeat:

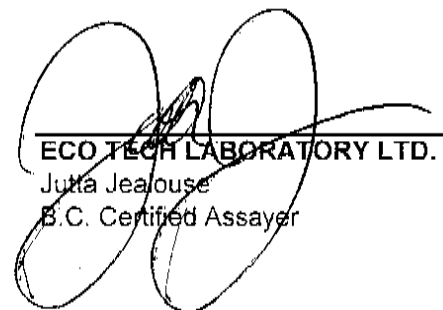
1	67217	0.25	0.007		
9	67226	0.65	0.019		
9	67226			101	2.95
10	67227	0.63	0.018		
16	67233	0.67	0.020		
17	67234	0.61	0.018		
18	67235	0.40	0.012		
18	67235	0.44	0.013		
19	67236	2.78	0.081		
19	67236	3.14	0.092		
20	67237	0.24	0.007		
21	67238	0.23	0.007		
22	67239	0.19	0.006		

Resplit:

1	67217	0.29	0.008		
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Standard:

SH13	1.34	0.039			
PB106			59.3	1.73	


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JJ/bs
 XLS/04

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5092

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 6
Samples submitted by: Allan Huard

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	67217	1.3	0.30	20	40	<5	0.10	<1	5	128	1265	2.54	<10	0.01	39	45	0.01	15	130	32	<5	<20	16	<0.01	<10	21	<10	<1	69
2	67218	1.5	0.29	10	50	<5	0.08	<1	7	148	1692	1.87	<10	0.01	30	46	<0.01	14	210	36	<5	<20	10	<0.01	<10	15	<10	2	77
3	67219	2.1	0.36	10	50	<5	0.15	1	12	172	1953	2.17	<10	0.02	53	49	0.01	18	190	76	<5	<20	19	<0.01	<10	25	<10	2	112
4	67220	1.9	0.31	10	45	<5	0.09	<1	8	129	1370	1.86	<10	0.02	24	13	<0.01	14	210	52	<5	<20	10	<0.01	<10	14	<10	<1	39
5	67221	3.7	0.36	10	45	<5	0.14	2	6	140	1013	1.69	<10	0.03	39	46	<0.01	14	220	174	<5	<20	20	<0.01	<10	18	<10	2	167
6	67222	3.9	0.29	20	40	<5	0.13	5	9	113	848	2.37	20	0.01	41	30	<0.01	14	310	214	<5	<20	17	<0.01	<10	16	<10	3	386
7	67223	7.0	0.28	75	35	<5	0.14	8	5	109	1196	2.71	<10	0.01	48	27	<0.01	11	270	336	10	<20	16	<0.01	<10	18	<10	<1	676
8	67224	7.4	0.31	95	40	<5	0.08	26	8	147	1106	3.61	<10	0.01	62	23	<0.01	9	150	1000	<5	<20	10	<0.01	<10	14	<10	<1	2231
9	67226	>30	0.27	565	35	<5	0.13	63	12	113	3713	3.39	<10	0.01	67	30	<0.01	15	300	2484	530	<20	13	<0.01	<10	12	<10	<1	5211
10	67227	12.7	0.35	105	30	<5	0.12	4	9	127	716	4.43	<10	0.02	33	12	<0.01	20	510	200	15	<20	11	<0.01	<10	23	<10	<1	316
11	67228	4.1	0.43	40	40	<5	0.17	<1	13	96	1234	4.51	<10	0.03	38	11	<0.01	20	630	58	<5	<20	12	<0.01	<10	38	<10	3	99
12	67229	2.5	0.53	15	45	<5	0.23	2	7	108	1526	2.76	<10	0.05	57	20	<0.01	12	410	28	<5	<20	17	<0.01	<10	38	<10	5	121
13	67230	2.9	0.33	25	35	<5	0.13	2	10	97	1301	3.46	<10	0.02	37	18	<0.01	16	370	82	<5	<20	14	<0.01	<10	26	<10	2	149
14	67231	3.7	0.27	35	30	<5	0.23	<1	12	136	1664	3.59	<10	0.01	53	21	<0.01	18	440	42	<5	<20	29	<0.01	<10	28	<10	2	58
15	67232	4.5	0.36	35	30	<5	0.14	<1	11	150	2160	3.73	<10	0.02	33	35	<0.01	17	410	58	<5	<20	11	<0.01	<10	33	<10	2	87
16	67233	2.0	0.70	60	50	<5	0.77	<1	10	85	1588	3.56	<10	0.08	210	11	0.01	15	1280	12	<5	<20	72	<0.01	<10	87	<10	14	26
17	67234	6.1	0.20	35	35	<5	0.10	2	13	235	2247	4.51	<10	<0.01	75	22	<0.01	13	130	88	<5	<20	15	<0.01	<10	26	<10	<1	191
18	67235	20.5	0.03	130	45	<5	0.06	31	20	207	2211	>10	<10	<0.01	86	13	<0.01	15	<10	582	<5	<20	6	<0.01	10	48	<10	<1	2258
19	67236	16.0	0.28	115	50	<5	0.17	11	13	197	3834	9.81	<10	<0.01	131	13	<0.01	17	250	230	<5	<20	17	<0.01	<10	71	<10	<1	757
20	67237	2.6	0.43	35	45	<5	0.20	3	9	134	1355	3.33	<10	0.04	81	28	<0.01	16	530	92	<5	<20	19	<0.01	<10	50	<10	2	249
21	67238	4.1	0.40	60	45	<5	0.24	3	20	76	3079	5.34	<10	0.02	72	54	<0.01	23	860	154	<5	<20	18	<0.01	<10	41	<10	1	224
22	67239	3.4	0.47	35	40	<5	0.24	2	23	91	1777	4.87	<10	0.03	84	21	<0.01	21	960	114	<5	<20	18	<0.01	<10	44	<10	4	121
23	67240	3.2	0.35	15	45	<5	0.19	<1	10	89	1641	3.32	<10	0.02	42	25	<0.01	14	690	40	<5	<20	18	<0.01	<10	39	<10	4	36
24	67241	5.7	0.34	50	30	<5	0.15	2	14	88	1779	5.08	<10	0.01	39	24	<0.01	17	530	74	<5	<20	12	<0.01	<10	41	<10	<1	131
25	67242	>30	0.28	100	45	<5	0.12	7	11	108	7382	4.24	<10	<0.01	45	70	<0.01	14	50	264	55	<20	10	<0.01	<10	34	<10	<1	536

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
26	67243	13.0	0.28	25	40	<5	0.05	3	18	142	5448	3.93	<10	<0.01	42	136	<0.01	13	<10	118	<5	<20	7	<0.01	<10	20	<10	<1	260
27	67244	5.2	0.25	30	35	<5	0.06	1	14	160	2123	2.94	<10	<0.01	45	60	<0.01	12	120	72	<5	<20	11	<0.01	<10	14	<10	<1	148
28	67245	3.8	0.38	25	40	<5	0.06	4	15	196	1401	3.10	<10	0.02	46	29	0.01	15	190	94	<5	<20	10	<0.01	<10	24	<10	<1	373
29	67246	4.8	0.42	45	30	<5	0.30	3	8	163	1449	3.02	<10	0.03	211	26	<0.01	14	750	108	<5	<20	67	<0.01	<10	40	<10	6	303
30	67247	7.7	0.23	35	35	<5	0.07	3	11	262	2442	3.27	<10	0.01	59	34	<0.01	12	90	82	20	<20	11	<0.01	<10	29	<10	<1	226
31	67248	6.1	0.38	10	50	<5	0.07	1	9	141	2234	2.51	<10	0.03	39	57	<0.01	8	90	62	<5	<20	11	<0.01	<10	46	<10	<1	92
32	67249	5.2	0.41	20	40	<5	0.08	1	11	169	1813	2.98	<10	0.03	50	31	<0.01	11	100	82	<5	<20	11	<0.01	<10	39	<10	<1	109
33	67225	<0.2	0.83	90	160	<5	0.24	<1	67	243	442	>10	<10	0.12	476	119	0.06	443	90	110	<5	<20	13	<0.01	<10	24	<10	<1	473
34	67250	<0.2	2.17	10	115	<5	4.70	<1	24	55	87	4.71	<10	1.78	667	<1	0.07	15	1430	<2	<5	<20	113	0.17	<10	204	<10	19	49
35	67457	2.1	1.36	<5	300	<5	1.45	<1	19	25	7240	3.59	10	1.03	466	3	0.15	11	2290	22	<5	<20	77	0.06	<10	179	<10	17	53

QC DATA:

Resplit:

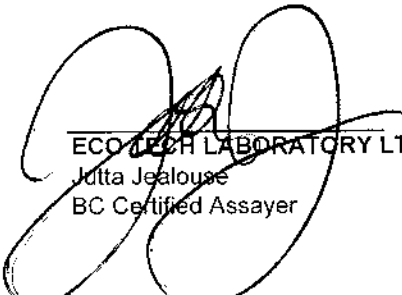
1	67217	1.3	0.22	30	30	<5	0.11	<1	6	110	1217	2.73	<10	<0.01	48	43	<0.01	16	160	34	<5	<20	15	<0.01	<10	16	<10	<1	61
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Repeat:

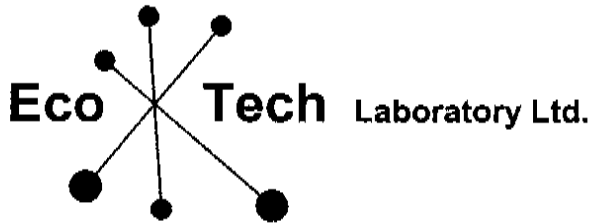
1	67217	1.3	0.27	25	40	<5	0.10	<1	5	123	1280	2.55	<10	0.01	37	46	0.01	15	140	36	<5	<20	16	<0.01	<10	19	<10	<1	75
10	67227	12.8	0.31	110	25	<5	0.12	4	9	122	719	4.41	<10	0.01	32	12	<0.01	18	500	200	20	<20	10	<0.01	<10	20	<10	<1	318
19	67236	16.0	0.25	110	50	<5	0.17	11	14	188	3793	9.82	<10	<0.01	128	11	<0.01	14	270	230	<5	<20	17	<0.01	<10	64	<10	<1	759

Standard:

GEO'05		1.5	1.39	55	145	<5	1.26	<1	16	55	86	3.60	<10	0.73	544	<1	0.03	28	590	20	<5	<20	55	0.11	<10	68	<10	11	74
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E-mail: info@ecotechlab.com
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CERTIFICATE OF ASSAY AS 2005-5093

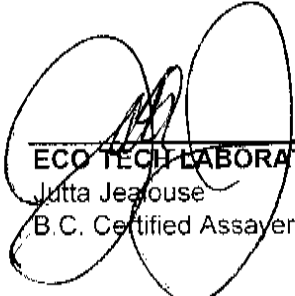
Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

10-Aug-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 7
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	67251	0.19	0.006		
2	67252	0.20	0.006		
3	67253	0.23	0.007		
4	67254	0.18	0.005		
5	67255	0.16	0.005		
6	67256	0.26	0.008		
7	67257	0.32	0.009		
8	67258	0.31	0.009		
9	67259	0.57	0.017		
10	67260	1.17	0.034	44.6	1.30
11	67261	2.81	0.082	103	3.00
12	67262	0.87	0.025		
13	67263	0.50	0.015		
14	67264	0.21	0.006		
15	67265	0.15	0.004		
16	67266	0.63	0.018		
17	67267	0.60	0.017		
18	67268	0.49	0.014		
19	67269	0.43	0.013		
20	67270	0.49	0.014		
21	67271	0.43	0.013		
22	67272	0.39	0.011		
23	67273	0.49	0.014		
24	67274	0.54	0.016		
25	67276	0.54	0.016		


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ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
26	67277	0.32	0.009		
27	67278	0.40	0.012		
28	67279	0.28	0.008		
29	67280	0.70	0.020		
30	67281	0.32	0.009		
31	67282	0.22	0.006		
32	67283	0.37	0.011		
33	67275	0.44	0.013		
34	67468	<0.03	<0.001		
35	67463	0.07	0.002		

QC DATA:

Repeat:

1	67251	0.20	0.006		
10	67260	1.14	0.033	44.6	1.30
11	67261	2.76	0.080		
12	67262	0.9	0.026		
19	67269	0.43	0.013		

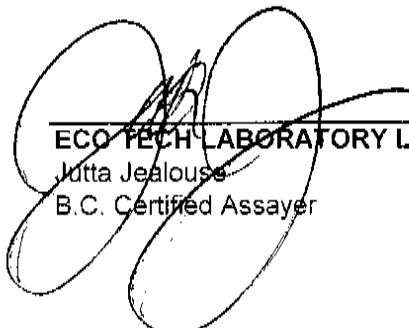
Resplit:

1	67251	0.19	0.006		
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Standard:

SH13	1.36	0.040		
CU106			136	3.97
PB106			58.8	1.72

JJ/bs
XLS/04


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 2005-5093

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 7
Samples submitted by: Allan Huard

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	67251	3.0	0.26	25	40	<5	0.07	1	11	120	1094	2.25	<10	0.02	33	30	<0.01	9	200	50	<5	<20	9	<0.01	<10	26	<10	<1	116
2	67252	3.3	0.28	30	45	<5	0.09	4	6	83	1201	1.86	<10	0.03	28	14	<0.01	9	320	120	<5	<20	10	<0.01	<10	35	<10	1	360
3	67253	4.9	0.30	30	40	<5	0.06	1	8	126	1554	1.98	<10	0.03	34	28	<0.01	10	140	102	<5	<20	8	<0.01	<10	34	<10	<1	138
4	67254	4.3	0.28	25	40	<5	0.09	2	7	103	1196	1.60	<10	0.03	28	11	<0.01	8	240	56	<5	<20	9	<0.01	<10	30	<10	<1	122
5	67255	4.9	0.27	25	40	<5	0.08	1	7	103	1478	1.72	<10	0.02	26	26	<0.01	7	220	60	<5	<20	9	<0.01	<10	29	<10	<1	127
6	67256	7.0	0.33	45	45	<5	0.13	3	6	126	1603	1.68	<10	0.03	31	23	<0.01	9	390	100	5	<20	11	<0.01	<10	29	<10	1	282
7	67257	5.8	0.39	40	30	<5	0.34	2	11	98	2337	3.23	10	0.03	116	17	0.01	19	1160	106	<5	<20	25	<0.01	<10	21	<10	10	216
8	67258	5.9	0.43	50	40	<5	0.71	1	13	46	3087	2.74	10	0.04	296	38	0.01	19	550	124	<5	<20	73	<0.01	<10	14	<10	12	145
9	67259	13.6	0.36	20	35	<5	0.63	<1	17	42	5487	2.44	<10	0.03	231	66	<0.01	16	310	24	<5	<20	64	<0.01	<10	11	<10	7	62
10	67260	>30	0.34	240	25	<5	0.13	7	16	60	2577	3.99	<10	0.01	27	34	<0.01	14	430	752	170	<20	10	<0.01	<10	9	<10	<1	748
11	67261	>30	0.19	320	25	<5	0.08	11	8	158	1983	3.59	<10	<0.01	43	29	<0.01	10	140	1344	185	<20	14	<0.01	<10	7	<10	<1	1181
12	67262	16.0	0.31	115	25	<5	0.09	2	10	96	1613	3.70	<10	<0.01	30	34	<0.01	10	250	182	10	<20	12	<0.01	<10	11	<10	<1	138
13	67263	26.6	0.31	110	30	<5	0.22	3	8	91	3243	2.31	<10	0.02	43	21	<0.01	8	740	176	45	<20	17	<0.01	<10	15	<10	3	259
14	67264	5.6	0.28	45	30	<5	0.14	<1	9	115	2018	1.97	<10	0.02	37	54	<0.01	9	390	22	5	<20	14	<0.01	<10	10	<10	1	55
15	67265	4.6	0.24	45	65	<5	0.09	<1	6	118	2723	1.05	<10	0.02	33	70	<0.01	7	180	8	10	<20	10	<0.01	<10	8	<10	<1	49
16	67266	4.0	0.39	45	40	<5	0.19	<1	14	127	3176	2.52	<10	0.03	49	27	0.02	24	500	8	<5	<20	20	<0.01	<10	22	<10	3	17
17	67267	7.2	0.38	30	25	<5	0.13	<1	15	95	5935	2.59	<10	0.03	29	130	0.01	21	240	30	<5	<20	15	<0.01	<10	19	<10	<1	67
18	67268	8.7	0.39	50	30	<5	0.18	1	8	66	5534	2.33	<10	0.03	42	94	<0.01	6	340	62	<5	<20	29	<0.01	<10	13	<10	2	112
19	67269	2.7	0.47	55	30	<5	0.29	1	7	39	1679	2.18	<10	0.04	54	22	0.02	4	1030	58	<5	<20	24	<0.01	<10	15	<10	7	119
20	67270	3.3	0.44	45	35	<5	0.53	<1	9	36	1812	2.73	<10	0.04	200	9	0.02	4	970	32	<5	<20	46	<0.01	<10	15	<10	4	19
21	67271	2.3	0.45	25	35	<5	1.11	<1	9	34	1617	2.74	<10	0.06	630	14	0.02	4	970	4	<5	<20	78	<0.01	<10	15	<10	9	7
22	67272	6.4	0.60	35	40	<5	0.94	<1	9	48	3846	2.68	<10	0.09	562	24	0.02	3	930	22	<5	<20	75	<0.01	<10	21	<10	11	32
23	67273	12.6	0.49	80	25	<5	0.35	13	10	65	1227	4.72	<10	0.02	120	12	<0.01	3	880	862	<5	<20	34	<0.01	<10	13	<10	2	950
24	67274	3.9	0.57	50	30	<5	0.65	<1	6	34	1357	2.76	<10	0.15	657	13	0.02	2	1010	52	<5	<20	54	<0.01	<10	19	<10	7	71
25	67276	1.7	0.53	80	25	<5	1.40	<1	6	36	937	2.69	<10	0.14	1075	24	0.02	2	980	32	<5	<20	121	<0.01	<10	18	<10	10	43
26	67277	2.0	0.49	50	30	<5	1.25	1	7	41	953	2.83	<10	0.04	699	8	0.01	2	950	64	<5	<20	98	<0.01	<10	13	<10	7	117
27	67278	2.6	0.43	45	25	<5	1.48	1	7	41	634	3.32	<10	0.03	918	5	0.01	3	870	84	<5	<20	88	<0.01	<10	11	<10	6	125
28	67279	3.5	0.66	90	35	<5	0.73	1	10	51	1082	3.70	<10	0.05	364	9	0.01	2	1190	76	<5	<20	49	<0.01	<10	16	<10	7	110
29	67280	7.7	0.52	80	25	<5	0.35	<1	10	49	2287	4.70	<10	0.03	135	13	<0.01	3	940	82	<5	<20	33	<0.01	<10	12	<10	5	51
30	67281	3.9	0.62	65	25	<5	0.63	<1	11	51	1562	3.70	<10	0.04	342	10	0.01	2	1140	36	<5	<20	47	<0.01	<10	15	<10	4	60

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
31	67282	2.3	0.47	35	50	<5	1.28	<1	7	33	1648	2.14	<10	0.07	1050	8	0.02	2	1080	6	<5	<20	103	<0.01	<10	13	<10	9	19
32	67283	3.1	0.59	60	30	<5	0.97	<1	8	36	815	3.05	<10	0.07	744	5	0.03	2	1240	20	<5	<20	76	<0.01	<10	18	<10	7	22
33	67275	2.1	1.37	<5	300	<5	1.37	<1	7	24	7268	3.41	10	1.14	473	2	0.14	18	2310	22	<5	<20	72	0.06	<10	187	<10	14	51
34	67468	<0.2	1.96	10	60	<5	3.81	<1	20	37	100	4.54	<10	1.62	628	<1	0.03	12	1230	4	5	<20	80	0.10	<10	177	<10	12	50
35	67463	<0.2	0.80	85	125	<5	0.22	<1	57	231	467	>10	<10	0.14	417	110	0.05	390	100	98	<5	<20	12	<0.01	<10	23	<10	<1	444

QC DATA:

Resplit:

1	67251	3.2	0.27	30	40	<5	0.08	1	12	138	1113	2.48	<10	0.02	46	31	<0.01	10	280	58	<5	<20	8	<0.01	<10	29	<10	<1	124
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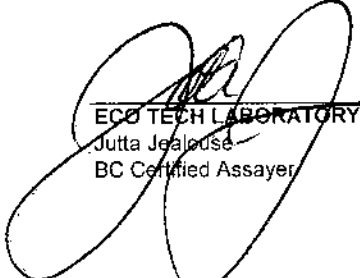
Repeat:

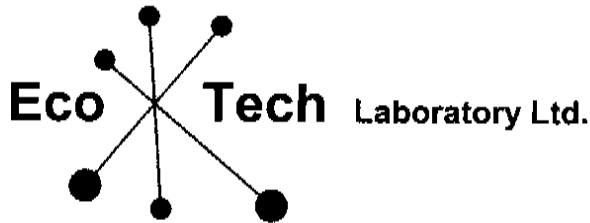
1	67251	3.1	0.25	25	35	<5	0.07	1	11	119	1103	2.26	<10	0.02	33	30	<0.01	9	210	50	<5	<20	8	<0.01	<10	26	<10	<1	115
10	67260	>30	0.28	220	25	<5	0.12	6	14	54	2333	3.64	<10	<0.01	23	30	<0.01	12	410	704	155	<20	10	<0.01	<10	7	<10	<1	703
19	67269	2.5	0.51	60	30	<5	0.32	1	8	41	1814	2.32	<10	0.04	59	22	0.02	3	1150	62	<5	<20	27	<0.01	<10	16	<10	8	128

Standard:

GEO'05		1.5	1.49	55	130	<5	1.19	<1	19	57	84	3.27	<10	0.67	496	<1	0.03	28	550	20	<5	<20	54	0.11	<10	73	<10	9	75
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JJ/bs/ga
df/5093
XLS/05


 ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5094

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

10-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 8

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
1	67284	0.45	0.013	43.4	1.266	
2	67285	0.36	0.010			
3	67286	0.33	0.010			
4	67287	0.74	0.022			
5	67288	0.38	0.011			
6	67289	0.27	0.008			
7	67290	0.37	0.011			
8	67291	0.87	0.025			1.08
9	67292	0.73	0.021			
10	67293	0.48	0.014			
11	67294	1.29	0.038			
12	67295	1.15	0.034			
13	67296	1.57	0.046			
14	67297	1.13	0.033			
15	67298	1.52	0.044			
16	67299	1.09	0.032			
17	67301	1.66	0.048			1.21
18	67302	1.43	0.042			
19	67303	0.62	0.018			
20	67304	0.32	0.009			
21	67305	1.18	0.034			
22	67306	0.79	0.023			
23	67307	0.91	0.027			
24	67308	2.16	0.063	90.9	2.651	
25	67309	0.42	0.012			

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

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
26	67310	0.50	0.015			
27	67311	<0.03	<0.001			
28	67312	0.52	0.015			
29	67313	0.72	0.021			
30	67314	0.62	0.018			
31	67315	0.78	0.023			
32	67316	0.53	0.015			
33	67458	0.42	0.012			
34	67300	<0.03	<0.001			
35	67464	0.08	0.002			

QC DATA:**Repeat:**

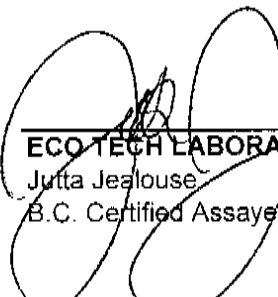
1	67284	0.46	0.013	43.4	1.27	
2	67285	0.34	0.010			
3	67286	0.27	0.008			
4	67287	0.71	0.021			
5	67288	0.32	0.009			
6	67289	0.24	0.007			
7	67290	0.36	0.010			
8	67291	0.87	0.025			
10	67293	0.45	0.013			
11	67294	1.29	0.038			
12	67295	1.04	0.030			
13	67296	1.63	0.048			
16	67299	1.06	0.031			
19	67303	0.63	0.018			
21	67305	1.19	0.035			
24	67308	2.08	0.061			

Resplit:

1	67284	0.42	0.012			
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Standard:

SH13	1.34	0.039				
PB106			59.3	1.73	0.84	


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

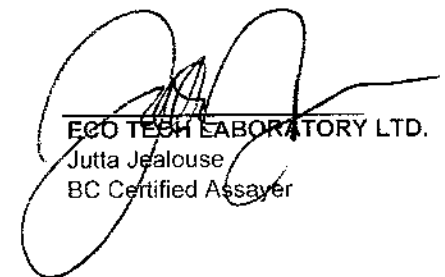
JJ/bs
XLS/04

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
26	67310	18.2	0.60	135	45	<5	0.16	2	20	73	2831	3.12	<10	0.05	53	67	<0.01	27	360	62	25	<20	17	<0.01	<10	18	<10	3	248
27	67311	0.8	0.32	5	120	<5	0.60	<1	4	114	979	2.11	<10	0.19	227	7	0.06	2	310	10	<5	<20	60	<0.01	<10	248	<10	2	18
28	67312	0.6	0.74	30	110	<5	1.21	<1	7	88	3200	2.50	<10	0.36	414	4	0.03	10	1150	12	<5	<20	112	0.02	<10	55	<10	6	27
29	67313	0.7	0.69	30	100	<5	1.04	<1	8	73	3728	2.84	<10	0.26	538	14	0.02	6	1200	12	<5	<20	96	<0.01	<10	42	<10	5	30
30	67314	0.7	0.78	30	105	<5	0.97	<1	7	78	3613	2.74	<10	0.25	483	5	0.03	5	1160	16	<5	<20	91	<0.01	<10	47	<10	7	26
31	67315	0.9	0.68	30	95	<5	1.39	<1	6	85	3820	2.60	<10	0.20	601	5	0.02	6	1380	22	<5	<20	127	<0.01	<10	37	<10	7	24
32	67316	0.6	0.53	75	70	<5	2.29	<1	9	77	3113	2.94	<10	0.06	912	8	0.01	6	1230	14	<5	<20	190	<0.01	<10	25	<10	8	16
33	67458	1.0	1.17	<5	110	<5	1.61	<1	13	34	4097	3.61	<10	1.12	696	<1	0.18	18	1910	16	<5	<20	109	0.13	<10	168	<10	13	54
34	67300	<0.2	2.55	25	95	<5	3.79	<1	32	55	94	6.15	<10	2.03	790	<1	0.04	17	1690	26	<5	<20	76	0.13	<10	216	<10	12	75
35	67464	<0.2	0.80	90	160	<5	0.26	<1	67	243	428	>10	<10	0.12	480	131	0.05	442	100	114	<5	<20	11	<0.01	<10	22	<10	<1	473

QC DATA:

Resplit:																													
1	67284	>30	0.44	130	50	<5	1.25	4	8	52	1925	3.58	<10	0.03	863	28	0.01	4	1022	328	80	<20	89	<0.01	<10	11	<10	14	415
Repeat:																													
1	67284	>30	0.49	145	55	<5	1.18	4	8	54	2197	3.37	<10	0.04	849	28	0.02	3	970	260	90	<20	87	<0.01	<10	12	<10	13	388
10	67293	3.4	0.65	105	55	<5	0.64	2	10	72	1107	3.45	<10	0.04	285	48	0.01	5	1420	128	<5	<20	46	<0.01	<10	19	<10	6	206
19	67303	5.1	0.66	95	45	<5	0.77	3	12	48	1138	4.39	<10	0.03	411	9	0.02	1	1550	264	<5	<20	42	<0.01	<10	18	<10	9	313
Standard:																													
GEO'05		1.5	1.40	55	155	<5	1.32	<1	16	60	86	3.74	<10	0.72	569	<1	0.02	29	640	22	<5	<20	55	0.11	<10	70	<10	10	76

JJ/bs
df/5094
XLS/02


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AK 2005-5094

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

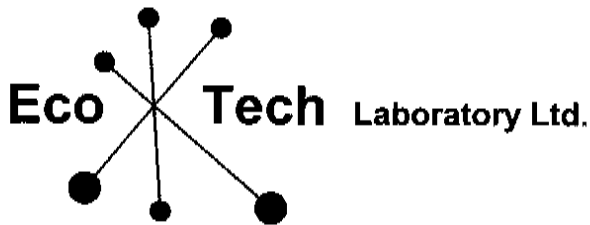
Project #: 301

Shipment #: 8

Samples submitted by: Allan Huard

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	67284	>30	0.40	145	50	<5	1.14	3	7	50	2141	3.27	<10	0.03	817	24	0.01	2	890	244	85	<20	86	<0.01	<10	10	<10	13	393
2	67285	3.2	0.49	100	65	<5	1.42	<1	10	35	1398	3.12	<10	0.04	1178	24	0.02	3	1120	28	<5	<20	95	<0.01	<10	13	<10	12	21
3	67286	1.8	0.63	100	55	<5	1.24	<1	9	42	827	3.33	<10	0.04	979	10	0.02	3	1250	36	<5	<20	78	<0.01	<10	15	<10	9	17
4	67287	5.4	0.51	140	50	<5	0.94	<1	13	48	984	5.03	<10	0.02	668	16	<0.01	2	1090	108	<5	<20	62	<0.01	<10	12	<10	7	100
5	67288	2.4	0.57	140	50	<5	0.98	<1	8	44	942	3.51	<10	0.04	724	24	<0.01	3	1180	48	<5	<20	70	<0.01	<10	13	<10	7	49
6	67289	1.8	0.53	110	60	<5	1.54	<1	8	40	1331	3.00	<10	0.05	1229	9	0.01	2	1170	32	<5	<20	123	<0.01	<10	13	<10	12	78
7	67290	25.2	0.53	50	70	<5	1.55	6	10	60	2253	2.79	<10	0.05	1164	21	<0.01	3	1020	322	<5	<20	122	<0.01	<10	12	<10	13	800
8	67291	19.1	0.45	115	55	<5	0.51	147	10	85	2523	4.40	<10	0.02	248	16	<0.01	4	940	1572	<5	<20	43	<0.01	<10	12	20	<1	>10000
9	67292	6.8	0.51	95	50	<5	0.47	8	11	68	1666	3.72	<10	0.03	169	49	<0.01	4	1180	332	<5	<20	37	<0.01	<10	15	<10	7	649
10	67293	3.3	0.57	100	45	<5	0.64	2	10	70	1118	3.46	<10	0.04	283	52	<0.01	4	1420	130	<5	<20	47	<0.01	<10	17	<10	6	197
11	67294	11.0	0.42	115	55	<5	0.56	33	11	65	1272	6.37	<10	<0.01	253	6	<0.01	4	1160	2754	<5	<20	46	<0.01	<10	13	<10	<1	2436
12	67295	10.3	0.58	115	60	<5	0.45	66	10	75	1482	4.41	<10	0.03	152	10	<0.01	5	1310	498	<5	<20	39	<0.01	<10	15	<10	4	4923
13	67296	29.7	0.44	235	40	<5	0.30	53	11	87	3822	7.09	<10	<0.01	76	6	<0.01	4	940	692	90	<20	29	<0.01	10	12	<10	<1	3856
14	67297	20.2	0.48	315	45	<5	0.32	18	9	62	1885	4.94	<10	0.01	66	4	0.01	3	1210	358	185	<20	24	<0.01	<10	13	<10	4	1423
15	67298	12.3	0.56	240	50	<5	0.31	40	9	65	987	6.16	<10	0.01	45	5	0.01	4	1340	454	30	<20	26	<0.01	10	16	<10	<1	2886
16	67299	10.6	0.48	205	45	<5	0.35	22	9	71	1235	4.14	<10	0.02	80	29	0.01	5	1270	336	40	<20	27	<0.01	<10	13	<10	5	1734
17	67301	28.7	0.51	255	40	<5	0.37	163	9	113	4162	4.95	<10	0.02	129	134	0.01	4	930	668	105	<20	28	<0.01	<10	14	20	<1	>10000
18	67302	12.0	0.43	170	35	<5	0.40	61	10	53	1707	4.71	<10	0.01	106	4	0.01	2	1290	510	15	<20	28	<0.01	<10	13	<10	4	4500
19	67303	5.1	0.60	95	50	<5	0.75	3	12	48	1127	4.31	<10	0.03	399	10	0.02	5	1480	256	<5	<20	48	<0.01	<10	16	<10	8	294
20	67304	2.6	0.42	50	40	<5	1.40	4	7	36	528	3.25	<10	0.02	874	5	0.02	3	1550	222	<5	<20	78	<0.01	<10	12	<10	11	344
21	67305	9.0	0.47	80	55	<5	0.65	13	11	87	3012	4.49	<10	0.02	242	16	0.02	4	1020	378	<5	<20	46	<0.01	<10	20	<10	6	1093
22	67306	7.3	0.46	90	60	<5	0.52	11	13	95	3104	3.46	<10	0.02	137	52	0.02	4	1130	336	25	<20	44	<0.01	<10	25	<10	9	918
23	67307	6.8	0.58	70	45	<5	0.41	4	11	66	2556	2.90	<10	0.03	63	22	0.02	4	1440	240	<5	<20	28	<0.01	<10	25	<10	11	287
24	67308	>30	0.48	90	45	<5	0.59	29	14	67	3775	3.72	<10	0.02	114	25	0.02	3	1630	750	<5	<20	36	<0.01	<10	22	<10	9	2425
25	67309	6.2	0.52	45	55	<5	1.07	5	13	69	2939	2.85	<10	0.04	402	55	0.02	4	1360	322	<5	<20	83	<0.01	<10	21	<10	9	468



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10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
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CERTIFICATE OF ASSAY AS 2005-5095

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

15-Aug-05

Attention: Allan Huard

No. of samples received: 35

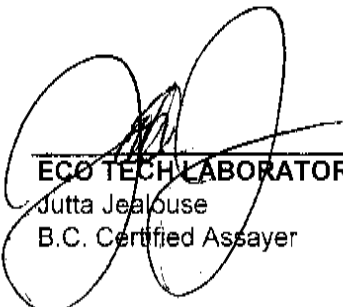
Sample type: Core

Project #: 301

Shipment #: 11

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	67384	0.24	0.007		
2	67385	0.28	0.008		
3	67386	0.32	0.009		
4	67387	0.07	0.002		
5	67388	0.07	0.002		
6	67389	0.04	0.001		
7	67390	0.07	0.002		
8	67391	0.05	0.001		
9	67392	0.21	0.006		
10	67393	0.14	0.004		
11	67394	0.13	0.004		
12	67395	0.32	0.009		
13	67396	0.49	0.014		
14	67397	0.12	0.003		
15	67398	0.09	0.003		
16	67399	0.16	0.005		
17	67404	0.68	0.020	44.3	1.29
18	67405	0.34	0.010		
19	67406	0.20	0.006		
20	67407	0.42	0.012		
21	67408	0.42	0.012		
22	67409	0.14	0.004		
23	67410	0.23	0.007		
24	67411	0.14	0.004		
25	67412	0.29	0.008		



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Jutta Jealous
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ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
26	67413	0.20	0.006			
27	67414	0.52	0.015			2.08
28	67415	0.37	0.011			
29	67416	0.66	0.019			
30	67417	0.18	0.005			
31	67418	0.26	0.008			
32	67419	0.27	0.008			
33	67460	0.44	0.013			
34	67470	<0.03	<0.001			
35	67466	0.07	0.002			

QC DATA:**Repeat:**

1	67384	0.24	0.007			
10	67393	0.14	0.004			
17	67404	0.63	0.018			
19	67406	0.20	0.006			
29	67416	0.67	0.020			

Resplit:

1	67384	0.26	0.008			
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Standard:

SH13	1.34	0.039				
PB106			58.9	1.72	0.84	

JJ/bs
XLS/04



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 AS 2005-5095

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Phone: 250-573-5700

Attention: Allan Huard

Fax : 250-573-4557

No. of samples received: 35
Sample Type: Core/Rock/Pulp
Submitted by: Allan Huard
Project #: 301
Shipment #: 11

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	67384	7.9	0.56	85	35	<5	0.26	2	13	67	1816	3.99	<10	0.02	22	13	<0.01	3	1050	428	35	<20	32	<0.01	<10	19	<10	1	182
2	67385	7.9	0.52	170	30	<5	0.21	2	6	84	1546	2.98	<10	0.01	21	22	<0.01	2	870	228	55	<20	32	<0.01	<10	19	<10	<1	187
3	67386	18.6	0.42	130	30	<5	0.37	4	14	134	1197	3.29	<10	<0.01	23	21	<0.01	3	1770	1058	80	<20	42	<0.01	<10	18	<10	<1	207
4	67387	14.3	0.38	205	30	<5	0.18	7	5	88	1142	2.22	<10	<0.01	19	11	<0.01	2	730	356	180	<20	35	<0.01	<10	17	<10	1	453
5	67388	6.7	0.52	90	35	<5	0.15	12	4	82	952	1.51	<10	0.02	20	14	<0.01	<1	480	372	85	<20	41	<0.01	<10	15	<10	3	960
6	67389	3.0	0.68	60	35	<5	0.19	11	5	45	1005	1.29	<10	0.05	39	16	<0.01	1	770	190	45	<20	70	<0.01	<10	17	<10	2	1038
7	67390	3.5	0.55	85	35	<5	0.14	2	8	48	1129	1.65	<10	0.03	24	14	<0.01	2	520	126	75	<20	50	<0.01	<10	17	<10	1	349
8	67391	12.7	0.58	305	40	<5	0.22	3	8	57	2339	2.00	<10	0.04	37	59	0.01	3	840	154	390	<20	39	<0.01	<10	13	<10	2	380
9	67392	11.3	0.51	75	35	<5	0.19	5	13	75	3425	3.42	<10	0.02	25	46	0.01	3	650	236	80	<20	32	<0.01	<10	17	<10	<1	384
10	67393	9.0	0.47	70	30	<5	0.11	7	9	108	1657	2.72	<10	0.02	20	26	0.01	3	370	214	50	<20	32	<0.01	<10	18	<10	<1	471
11	67394	7.0	0.61	55	30	<5	0.08	6	12	102	2024	2.76	<10	0.03	24	27	0.01	4	200	110	25	<20	41	<0.01	<10	24	<10	<1	487
12	67395	13.7	0.69	35	35	<5	0.21	<1	15	37	2685	2.04	<10	0.05	60	37	0.01	2	730	30	10	<20	43	<0.01	<10	17	<10	5	62
13	67396	10.6	0.62	70	35	<5	0.22	<1	7	49	3274	1.61	<10	0.05	91	28	<0.01	<1	820	14	45	<20	59	<0.01	<10	14	<10	4	42
14	67397	5.2	0.73	70	40	<5	0.24	<1	6	76	3597	1.76	<10	0.06	101	14	0.01	2	900	66	65	<20	64	<0.01	<10	20	<10	7	46
15	67398	9.3	0.59	120	35	<5	0.27	<1	4	56	3395	1.71	20	0.04	104	7	<0.01	3	1090	178	120	<20	72	<0.01	<10	16	<10	8	72
16	67399	8.1	0.79	150	40	<5	0.28	<1	9	80	3586	2.18	20	0.06	75	19	0.01	2	920	26	185	<20	59	<0.01	<10	20	<10	11	111
17	67404	>30	0.50	490	35	<5	0.29	11	14	67	7042	4.12	10	0.02	62	46	0.01	4	750	426	695	<20	51	<0.01	<10	18	<10	11	1102
18	67405	7.0	0.58	45	35	<5	0.30	10	10	64	2005	3.31	<10	0.04	87	10	0.01	3	870	346	<5	<20	44	<0.01	<10	29	<10	7	857
19	67406	2.8	0.63	35	40	<5	0.34	<1	13	101	2741	3.70	<10	0.04	99	23	0.01	4	410	40	<5	<20	38	<0.01	<10	26	<10	4	61
20	67407	3.5	0.54	75	45	<5	0.23	15	12	70	1760	4.93	<10	0.03	60	9	0.01	4	500	568	<5	<20	39	<0.01	<10	36	<10	2	1178
21	67408	5.5	0.49	20	40	<5	0.26	4	33	56	3713	3.84	10	0.03	64	13	0.01	4	580	88	<5	<20	40	<0.01	<10	23	<10	10	295
22	67409	0.7	0.63	30	45	<5	0.35	<1	13	78	665	3.78	<10	0.03	111	7	0.01	3	670	12	<5	<20	38	<0.01	<10	30	<10	6	27
23	67410	2.4	0.50	50	45	<5	0.35	<1	8	84	1306	3.95	<10	0.02	116	7	0.01	2	480	58	<5	<20	31	<0.01	<10	22	<10	4	47
24	67411	5.0	0.50	95	40	<5	0.15	2	7	72	1999	3.83	<10	0.03	50	9	0.01	2	450	122	15	<20	24	<0.01	<10	30	<10	3	210
25	67412	6.4	0.60	190	40	<5	0.23	6	9	101	1840	5.31	<10	0.03	111	7	0.01	5	760	138	95	<20	31	<0.01	<10	43	<10	<1	533

12-Aug 05

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5095

Falconbridge Limited

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
26	67413	12.0	0.58	330	35	<5	0.12	4	9	93	1960	4.36	<10	0.02	71	7	0.02	3	330	496	215	<20	30	<0.01	<10	31	<10	<1	355
27	67414	25.5	0.53	365	30	<5	0.11	238	10	104	4087	3.61	<10	0.03	67	3	0.01	<1	110	9440	195	<20	22	<0.01	<10	20	30	<1	>10000
28	67415	9.5	0.60	195	40	<5	0.47	9	7	94	1998	3.35	<10	0.04	191	12	0.02	2	570	264	55	<20	32	<0.01	<10	25	<10	2	724
29	67416	9.6	0.52	220	35	<5	0.32	6	10	73	1140	4.09	<10	0.02	90	42	0.02	4	1230	580	15	<20	38	<0.01	<10	25	<10	4	465
30	67417	2.0	0.59	185	45	<5	0.39	<1	11	63	1689	4.46	<10	0.03	89	6	0.02	3	1370	28	<5	<20	34	0.01	<10	33	<10	9	77
31	67418	5.1	0.51	370	50	<5	0.75	<1	11	61	5468	4.53	<10	0.03	232	10	0.02	3	890	60	<5	<20	39	0.02	<10	30	<10	7	182
32	67419	5.4	0.58	235	55	<5	1.19	3	5	52	3525	2.48	<10	0.05	432	4	0.02	<1	1060	380	10	<20	52	0.02	<10	28	<10	14	276
33	67460	2.0	1.40	<5	310	<5	1.46	<1	12	24	7426	1.06	476	2.00	476	2	0.14	18	2240	<2	<5	<20	84	0.07	<10	146	<10	19	46
34	67470	<0.2	2.10	5	85	<5	5.67	<1	23	57	81	4.61	<10	1.55	640	<1	0.05	11	1240	2	5	<20	115	0.16	<10	201	<10	20	50
35	67466	<0.2	0.70	85	155	<5	0.24	1	64	246	439	>10	<10	0.12	459	117	0.05	435	80	110	<5	<20	11	<0.01	<10	26	<10	<1	469

QC DATA:

Repeat:

1	67384	7.9	0.58	95	30	<5	0.26	2	14	70	1734	4.02	<10	0.02	23	13	<0.01	3	1030	434	30	<20	30	<0.01	<10	20	<10	2	186
10	67393	9.0	0.48	70	25	<5	0.11	6	9	106	1625	2.70	<10	0.02	20	26	<0.01	1	340	210	45	<20	32	<0.01	<10	18	<10	<1	464
19	67406	2.8	0.60	30	40	<5	0.31	<1	12	93	2554	3.40	<10	0.04	92	23	0.01	4	370	42	<5	<20	35	<0.01	<10	25	<10	4	63

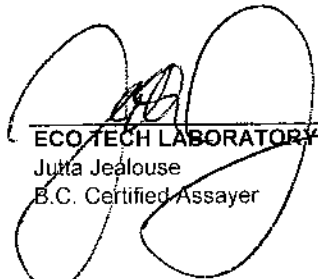
Resplit:

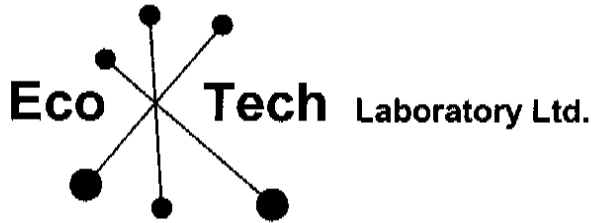
1	67384	7.9	0.70	100	30	<5	0.23	3	12	76	1688	3.76	<10	0.02	23	13	<0.01	2	950	398	40	<20	28	<0.01	<10	24	<10	2	200
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Standard:

GEO '05		1.5	1.54	55	155	<5	1.39	<1	19	63	83	3.93	<10	0.78	580	<1	0.03	26	610	20	<5	<20	56	0.10	<10	68	<10	14	74
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JJ/bs
df/5095
XLS/05
Fax#:


ECO TECH LABORATORY LTD.
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B.C. Certified Assayer



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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5096

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

16-Aug-05

Attention: Allan Huard

No. of samples received: 35

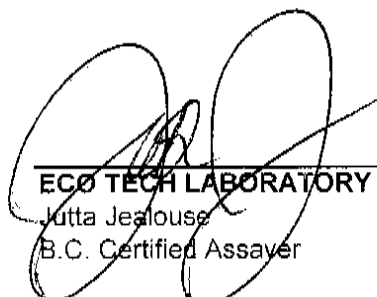
Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 12

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67420	0.16	0.005
2	67421	0.48	0.014
3	67422	0.15	0.004
4	67423	0.11	0.003
5	67424	0.10	0.003
6	67426	0.06	0.002
7	67427	0.10	0.003
8	67428	0.29	0.008
9	67429	0.61	0.018
10	67430	0.58	0.017
11	67431	0.24	0.007
12	67432	0.11	0.003
13	67433	0.13	0.004
14	67434	0.11	0.003
15	67435	0.09	0.003
16	67436	0.20	0.006
17	67437	0.24	0.007
18	67438	0.21	0.006
19	67439	0.62	0.018
20	67440	0.29	0.008
21	67441	0.11	0.003
22	67442	0.18	0.005
23	67443	0.08	0.002
24	67444	0.07	0.002
25	67445	0.07	0.002



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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67446	0.05	0.001
27	67447	0.15	0.004
28	67448	0.15	0.004
29	67450	0.70	0.020
30	67451	0.46	0.013
31	67452	0.57	0.017
32	67454	0.54	0.016
33	67425	0.06	0.002
34	67453	<0.03	<0.001
35	67449	0.39	0.011

QC DATA:

Repeat:

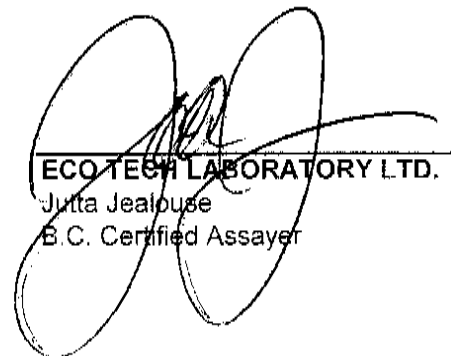
1	67420	0.17	0.005
10	67430	0.54	0.016
19	67439	0.60	0.017
29	67450	0.68	0.020

Resplit:

1	67420	0.17	0.005
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Standard:

SH13		1.33	0.039
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ECO TECH LABORATORY LTD.
 Jutta Jealouse
 B.C. Certified Assayer

JJ/bs
XLS/04

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5096

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 12
Samples submitted by: Allan Huard

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	67420	3.9	0.72	40	70	<5	0.67	3	5	84	6055	2.02	10	0.07	216	20	0.03	3	920	246	<5	<20	45	0.02	<10	24	<10	10	227
2	67421	4.2	0.59	120	45	<5	0.87	<1	14	52	4036	4.68	<10	0.04	232	15	0.02	4	2140	26	<5	<20	43	0.02	<10	58	<10	11	43
3	67422	1.2	0.69	100	45	<5	0.58	<1	8	61	2160	3.16	<10	0.06	162	8	0.02	2	1710	18	<5	<20	43	0.02	<10	42	<10	11	26
4	67423	2.0	0.48	65	45	<5	0.31	<1	7	82	2525	2.90	10	0.04	95	11	0.02	2	690	30	<5	<20	27	0.01	<10	34	<10	4	13
5	67424	1.5	0.44	40	50	<5	0.22	<1	9	102	1231	2.35	<10	0.03	93	8	0.02	4	380	32	<5	<20	28	<0.01	<10	34	<10	3	36
6	67426	0.6	0.65	50	130	<5	0.29	1	3	59	385	1.06	20	0.06	79	4	0.02	2	950	56	<5	<20	31	<0.01	<10	35	<10	13	84
7	67427	0.8	0.68	120	55	<5	0.35	<1	7	81	546	2.75	10	0.06	83	9	0.02	4	1310	24	<5	<20	29	<0.01	<10	39	<10	11	78
8	67428	1.6	0.68	145	50	<5	0.26	5	8	112	373	2.78	<10	0.05	98	8	0.02	5	900	100	<5	<20	24	0.01	<10	35	<10	8	470
9	67429	6.3	0.62	205	45	<5	0.72	13	10	75	1028	5.52	<10	0.03	290	20	0.02	5	1040	460	10	<20	39	0.01	<10	37	<10	4	1148
10	67430	3.2	0.59	430	50	<5	2.00	<1	8	67	498	4.35	<10	0.02	802	7	0.02	4	1380	66	10	<20	76	0.02	<10	38	<10	12	151
11	67431	1.5	0.64	215	55	<5	0.89	3	8	61	344	2.84	<10	0.05	305	8	0.02	3	1360	244	<5	<20	38	0.02	<10	43	<10	13	425
12	67432	0.9	0.54	105	45	<5	0.48	<1	10	61	611	3.02	<10	0.04	114	11	0.02	2	1520	102	<5	<20	33	0.02	<10	30	<10	12	35
13	67433	1.5	0.66	75	50	<5	0.59	<1	8	81	1543	2.95	<10	0.05	182	7	0.02	4	1480	82	<5	<20	44	0.02	<10	36	<10	12	67
14	67434	0.9	0.52	95	50	<5	0.27	3	32	103	610	2.49	<10	0.04	71	13	0.02	2	890	166	<5	<20	20	<0.01	<10	26	<10	6	194
15	67435	0.9	0.69	60	70	<5	0.49	3	20	73	724	1.81	10	0.06	131	40	0.02	2	1480	148	<5	<20	31	<0.01	<10	23	<10	13	243
16	67436	1.8	0.65	60	55	<5	0.50	2	8	73	1103	2.52	<10	0.05	100	5	0.02	3	1740	212	<5	<20	32	0.01	<10	26	<10	12	237
17	67437	1.6	0.79	70	45	<5	0.56	<1	13	73	1202	3.35	<10	0.06	130	8	0.02	3	1460	70	<5	<20	36	0.03	<10	50	<10	12	91
18	67438	5.1	0.87	95	45	<5	0.44	4	10	80	1838	3.12	<10	0.07	108	7	0.02	3	1430	144	<5	<20	33	0.02	<10	49	<10	11	329
19	67439	12.3	0.40	50	40	<5	0.68	15	24	172	2163	3.78	<10	0.02	284	12	0.01	4	770	1224	<5	<20	74	<0.01	<10	14	<10	7	1210
20	67440	4.7	0.70	125	50	<5	0.48	3	14	89	1888	4.06	<10	0.04	130	53	0.02	4	1400	164	<5	<20	31	0.02	<10	44	<10	8	326
21	67441	1.7	0.79	65	65	<5	0.71	<1	9	56	1457	2.29	<10	0.07	199	13	0.02	<1	1740	14	<5	<20	35	0.02	<10	37	<10	13	32
22	67442	1.3	0.91	75	60	<5	0.98	<1	11	53	1132	3.85	<10	0.20	506	14	0.03	3	1600	14	<5	<20	45	0.02	<10	48	<10	13	65
23	67443	0.5	1.27	30	125	<5	1.18	<1	6	49	717	2.50	<10	0.42	770	6	0.03	3	1590	26	<5	<20	71	0.02	<10	56	<10	18	67
24	67444	0.3	1.17	20	240	<5	2.04	<1	4	43	297	1.30	10	0.29	1151	3	0.03	<1	1420	28	<5	<20	119	0.02	<10	55	<10	21	67
25	67445	0.7	1.29	25	70	<5	1.60	<1	8	48	1002	3.91	<10	0.52	1093	5	0.03	2	1510	16	<5	<20	80	0.02	<10	70	<10	15	81

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
26	67446	0.3	1.49	15	85	<5	1.57	<1	10	51	890	3.80	<10	0.55	1205	24	0.03	1	1930	14	<5	<20	88	0.02	<10	67	<10	16	91
27	67447	0.3	1.36	90	85	<5	2.26	<1	7	44	374	3.36	<10	0.44	1599	4	0.03	<1	1930	16	<5	<20	100	0.02	<10	56	<10	18	76
28	67448	1.1	0.79	100	55	<5	2.10	3	8	45	1048	2.53	10	0.16	1173	10	0.03	2	2010	116	<5	<20	107	0.02	<10	37	<10	19	255
29	67450	3.5	0.66	180	45	<5	0.34	10	8	69	324	5.19	<10	0.05	91	10	<0.01	3	1700	782	<5	<20	11	<0.01	<10	34	<10	<1	940
30	67451	9.3	0.78	190	40	<5	0.19	7	9	102	490	3.77	<10	0.05	56	8	<0.01	3	950	644	80	<20	11	<0.01	<10	41	<10	3	719
31	67452	12.4	0.73	160	40	<5	0.68	5	11	164	579	6.19	<10	<0.01	82	12	<0.01	5	3560	1380	100	<20	45	<0.01	<10	43	<10	1	530
32	67454	10.2	0.69	215	35	<5	0.23	6	9	149	1019	5.65	<10	0.01	47	16	<0.01	5	1490	782	120	<20	14	<0.01	<10	46	<10	<1	640
33	67425	<0.2	1.01	90	160	<5	0.27	1	70	230	449	>10	<10	0.14	431	137	0.05	414	90	112	<5	<20	11	<0.01	<10	26	<10	<1	492
34	67453	<0.2	2.53	10	140	<5	5.89	<1	32	60	70	6.35	<10	2.08	844	<1	0.05	14	1680	12	<5	<20	123	0.21	<10	243	<10	27	74
35	67449	1.1	1.17	<5	120	<5	1.64	<1	14	35	4046	4.03	<10	1.09	742	1	0.18	18	1450	16	<5	<20	114	0.16	<10	184	<10	14	57

QC DATA:

Resplit:

1	67420	3.9	0.70	40	65	<5	0.85	<1	5	87	6242	2.25	<10	0.06	274	23	0.02	2	1040	106	<5	<20	41	0.02	<10	25	<10	11	203
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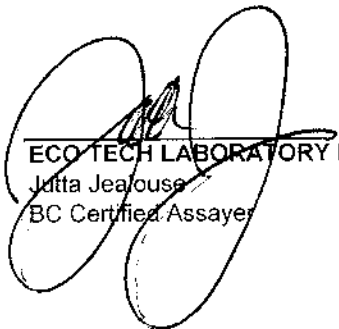
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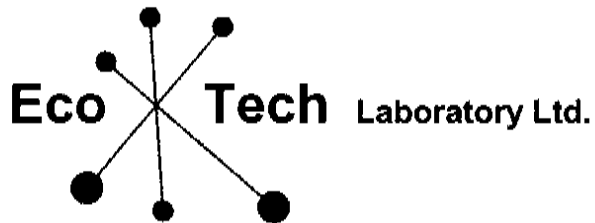
1	67420	3.9	0.76	40	70	<5	0.67	3	5	86	6086	2.01	10	0.07	218	20	0.03	<1	900	250	<5	<20	43	0.02	<10	25	<10	9	232
10	67430	3.2	0.60	485	55	<5	2.28	<1	9	78	549	4.90	<10	0.03	805	8	0.02	5	1440	66	15	<20	86	0.02	<10	40	<10	15	169
19	67439	12.3	0.45	55	45	<5	0.71	15	25	181	2173	3.88	<10	0.02	293	13	0.01	5	790	1280	<5	<20	74	<0.01	<10	15	<10	7	1273

Standard:

GEO'05		1.5	1.40	60	150	<5	1.40	<1	19	61	82	3.98	<10	0.70	574	<1	0.03	25	610	22	<5	<20	59	0.10	<10	70	<10	10	75
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JJbs
df/5095
XLS/02


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5097

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

16-Aug-05

Attention: Allan Huard

No. of samples received: 35

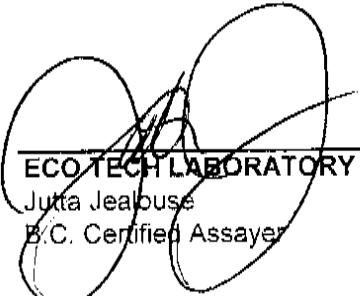
Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 13

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	67471	0.33	0.010		
2	67472	0.34	0.010		
3	67473	0.58	0.017		
4	67474	0.43	0.013	38.1	1.11
5	67475	0.36	0.010		
6	67476	0.38	0.011		
7	67477	0.33	0.010		
8	67479	0.42	0.012		
9	67480	0.34	0.010		
10	67481	0.38	0.011		
11	67482	0.16	0.005		
12	67483	0.08	0.002		
13	67484	0.05	0.001		
14	67485	0.11	0.003		
15	67486	0.23	0.007		
16	67487	0.24	0.007		
17	67488	0.12	0.003		
18	67490	0.13	0.004		
19	67491	0.26	0.008		
20	67492	0.17	0.005		
21	67493	0.45	0.013		
22	67494	0.36	0.010		
23	67495	0.22	0.006		
24	67496	0.18	0.005		
25	67497	0.04	0.001		


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

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
26	67498	0.08	0.002		
27	67499	0.11	0.003		
28	67801	0.29	0.008		
29	67802	0.14	0.004		
30	67803	0.14	0.004		
31	67804	0.27	0.008		
32	67805	0.16	0.005		
33	67478	0.39	0.011		
34	67500	<0.03	<0.001		
35	67489	0.07	0.002		

QC DATA:

Repeat:

1	67471	0.35	0.010
3	67473	0.54	0.016
4	67474	0.47	0.014
10	67481	0.37	0.011
19	67491	0.26	0.008

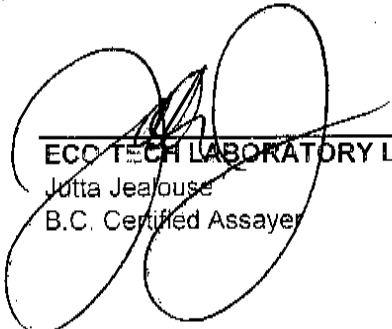
Resplit:

1	67471	0.34	0.010
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Standard:

SH13	1.31	0.038
Pb106		

58.7 1.71


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

JJ/bs
 XLS/04

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5097

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 13
Samples submitted by: Allan Huard

Values in ppm unless otherwise reported

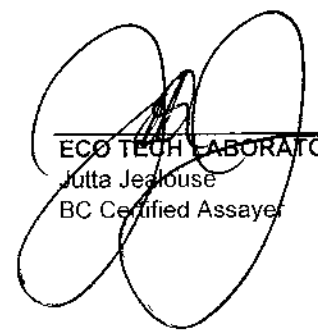
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	67471	7.6	0.60	135	40	<5	0.16	6	19	109	4891	4.28	10	0.04	31	19	0.01	5	710	496	20	<20	13	<0.01	<10	39	<10	2	208
2	67472	9.9	0.53	175	40	<5	0.32	5	13	106	3781	3.21	10	0.04	41	7	<0.01	7	1490	120	105	<20	12	<0.01	<10	27	<10	8	598
3	67473	10.7	0.59	100	50	<5	0.33	21	13	142	2246	3.30	<10	0.04	64	5	<0.01	8	1570	736	65	<20	10	<0.01	<10	27	<10	6	1628
4	67474	>30	0.61	685	40	<5	0.33	15	16	183	3980	3.53	<10	0.04	90	10	<0.01	9	1450	394	1105	<20	12	<0.01	<10	23	<10	3	1621
5	67475	25.1	0.53	445	35	<5	0.49	29	7	302	1600	3.48	<10	<0.01	78	19	<0.01	8	2390	1296	450	<20	34	<0.01	<10	25	<10	<1	2311
6	67476	8.7	0.33	165	25	<5	0.23	4	5	442	407	3.60	<10	<0.01	62	6	<0.01	8	1090	794	140	<20	24	<0.01	<10	19	<10	<1	494
7	67477	10.7	0.34	250	25	<5	0.35	8	7	219	513	3.69	<10	<0.01	67	7	<0.01	6	1780	1132	200	<20	33	<0.01	<10	17	<10	2	940
8	67479	20.3	0.45	625	35	<5	0.24	10	19	164	2285	3.84	<10	0.01	68	18	<0.01	4	1060	570	860	<20	17	<0.01	<10	21	<10	<1	1001
9	67480	29.8	0.34	580	30	<5	0.18	44	11	257	3680	3.07	<10	<0.01	90	9	<0.01	7	660	2932	1075	<20	15	<0.01	<10	18	<10	<1	4035
10	67481	25.5	0.47	340	35	<5	0.22	31	24	182	2363	4.15	<10	0.02	63	10	<0.01	7	930	1566	490	<20	15	<0.01	<10	23	<10	2	2319
11	67482	5.9	0.64	80	45	<5	0.80	10	17	144	786	2.72	10	0.05	258	19	0.01	6	2080	520	30	<20	60	<0.01	<10	30	<10	10	828
12	67483	0.8	0.56	30	90	<5	1.41	<1	10	110	360	1.60	20	0.06	588	10	0.01	5	2250	40	<5	<20	94	<0.01	<10	25	<10	14	56
13	67484	0.3	0.60	30	145	<5	1.66	<1	3	104	321	1.03	20	0.07	739	27	0.01	3	2380	32	<5	<20	91	<0.01	<10	24	<10	18	25
14	67485	1.6	0.52	75	55	<5	0.69	2	7	116	756	1.91	20	0.05	223	51	<0.01	3	1770	236	40	<20	43	<0.01	<10	21	<10	12	149
15	67486	3.4	0.49	90	45	<5	0.98	4	7	109	522	2.58	10	0.04	523	10	<0.01	3	1440	156	30	<20	47	0.01	<10	26	<10	12	353
16	67487	4.9	0.50	50	55	<5	1.78	3	9	129	1605	2.13	10	0.05	1368	9	0.01	5	1960	102	<5	<20	91	<0.01	<10	28	<10	13	228
17	67488	0.6	0.83	35	105	<5	1.55	1	6	142	639	1.42	10	0.11	1624	10	0.01	4	1960	48	<5	<20	106	<0.01	<10	37	<10	16	101
18	67490	1.2	0.60	35	115	<5	1.54	<1	6	97	714	1.18	10	0.10	2189	6	<0.01	2	1320	24	<5	<20	114	<0.01	<10	25	<10	12	49
19	67491	1.7	0.63	50	95	<5	1.35	<1	10	113	961	1.88	10	0.10	2016	14	0.01	4	1490	40	<5	<20	93	<0.01	<10	32	<10	11	79
20	67492	1.7	0.50	25	110	<5	1.13	<1	6	116	516	1.38	20	0.06	1434	4	0.01	3	1490	48	<5	<20	84	<0.01	<10	23	<10	10	93
21	67493	3.4	0.48	195	35	<5	0.37	2	7	114	914	3.15	10	0.04	245	12	<0.01	5	1260	94	80	<20	22	<0.01	<10	23	<10	4	248
22	67494	5.6	0.51	255	30	<5	0.17	8	9	108	650	3.00	10	0.03	83	6	<0.01	6	620	474	210	<20	23	<0.01	<10	23	<10	3	1084
23	67495	14.1	0.67	585	35	<5	0.48	4	10	127	2663	3.02	20	0.05	128	7	<0.01	5	2210	140	710	<20	25	<0.01	<10	27	<10	6	607
24	67496	3.4	0.52	185	35	<5	0.57	7	21	127	1788	4.28	<10	0.02	220	17	<0.01	6	1810	202	70	<20	39	<0.01	<10	28	<10	6	752
25	67497	0.5	0.44	40	90	<5	0.77	<1	13	105	1233	1.54	10	0.04	555	4	0.01	4	1170	10	<5	<20	51	<0.01	<10	36	<10	10	43

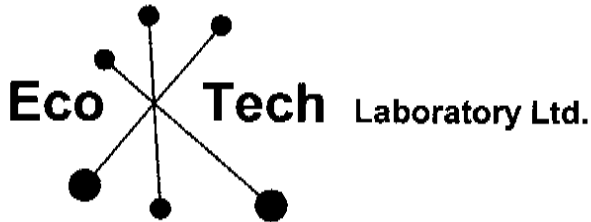
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	67498	0.5	0.67	35	45	<5	0.46	<1	15	105	609	4.40	<10	0.05	250	8	<0.01	5	1430	14	<5	<20	25	<0.01	<10	45	<10	7	45
27	67499	0.8	0.72	35	40	<5	0.87	<1	12	179	1981	3.05	<10	0.07	845	8	<0.01	6	1410	8	<5	<20	48	<0.01	<10	34	<10	9	29
28	67801	0.7	0.63	90	45	<5	0.65	<1	17	103	1325	4.36	<10	0.04	554	12	<0.01	4	1490	12	<5	<20	34	<0.01	<10	32	<10	7	36
29	67802	0.8	0.62	95	60	<5	0.58	<1	13	121	1306	2.39	<10	0.06	241	13	<0.01	5	1620	10	<5	<20	29	<0.01	<10	27	<10	11	41
30	67803	0.4	0.64	95	55	<5	0.92	<1	6	79	344	2.36	<10	0.06	494	9	<0.01	3	1340	12	<5	<20	53	<0.01	<10	30	<10	10	15
31	67804	0.2	0.55	150	50	<5	0.94	<1	8	126	250	3.25	<10	0.04	575	14	<0.01	5	1480	12	<5	<20	48	<0.01	<10	29	<10	8	49
32	67805	0.3	0.63	80	70	<5	0.59	<1	6	147	235	2.00	10	0.06	271	9	<0.01	5	1640	18	<5	<20	29	<0.01	<10	33	<10	7	12
33	67478	1.0	1.16	<5	120	<5	1.67	<1	14	34	4096	3.98	<10	1.00	708	<1	0.16	18	1240	16	<5	<20	111	0.15	<10	172	<10	12	58
34	67500	<0.2	2.74	10	120	<5	3.01	<1	35	86	82	7.75	<10	2.58	975	<1	0.05	19	1810	12	<5	<20	131	0.18	<10	280	<10	25	88
35	67489	<0.2	0.92	80	160	<5	0.27	<1	63	227	427	>10	<10	0.13	470	114	0.05	407	60	104	<5	<20	11	<0.01	<10	28	<10	<1	478

QC DATA:

Resplit:																													
1	67471	7.2	0.51	115	45	<5	0.18	6	16	106	4798	4.03	<10	0.02	29	17	<0.01	6	930	568	15	<20	11	<0.01	<10	35	<10	3	211
Repeat:																													
1	67471	7.6	0.52	135	35	<5	0.16	6	19	104	4508	4.21	<10	0.03	29	17	0.01	7	780	504	25	<20	11	<0.01	<10	35	<10	3	224
10	67481	25.6	0.46	335	40	<5	0.22	31	24	183	2327	4.20	<10	0.02	62	12	0.01	9	910	1590	505	<20	16	<0.01	<10	22	<10	2	2280
19	67491	1.7	0.64	45	90	<5	1.34	<1	10	111	921	1.87	10	0.09	1991	13	0.01	4	1530	40	<5	<20	87	<0.01	<10	28	<10	11	79
Standard:																													
GEO'05		1.5	1.38	65	160	<5	1.46	<1	18	60	83	4.07	<10	0.71	602	<1	0.03	30	650	22	<5	<20	57	0.10	<10	65	<10	10	72

JJbs
df/5095
XLS/02


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Phone (250) 573-5700 Fax (250) 573-4557
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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5098

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

16-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core/Rock/Pulp

Project #: 301

Shipment #: 14

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67806	0.25	0.007
2	67807	0.24	0.007
3	67808	0.11	0.003
4	67809	0.12	0.003
5	67810	0.22	0.006
6	67811	0.18	0.005
7	67812	0.16	0.005
8	67814	0.11	0.003
9	67815	0.17	0.005
10	67816	0.16	0.005
11	67817	0.12	0.003
12	67818	0.11	0.003
13	67819	0.07	0.002
14	67820	0.07	0.002
15	67821	0.06	0.002
16	67822	0.11	0.003
17	67823	0.05	0.001
18	67825	0.10	0.003
19	67826	0.22	0.006
20	67827	0.08	0.002
21	67828	0.26	0.008
22	67829	0.55	0.016
23	67830	0.67	0.020
24	67831	0.36	0.010
25	67832	0.27	0.008

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67833	0.22	0.006
27	67834	0.20	0.006
28	67836	0.26	0.008
29	67837	0.13	0.004
30	67838	0.30	0.009
31	67839	0.39	0.011
32	67840	0.46	0.013
33	67813	0.44	0.013
34	67835	<0.03	<0.001
35	67824	0.07	0.002

QC DATA:**Repeat:**

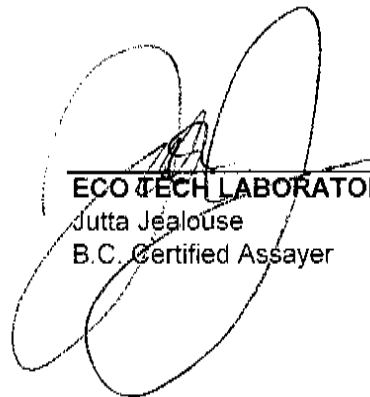
1	67806	0.31	0.009
10	67816	0.12	0.003
19	67826	0.23	0.007
22	67829	0.50	0.015
23	67830	0.56	0.016

Resplit:

1	67806	0.23	0.007
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Standard:

SH13		1.33	0.039
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JJ/bs
XLS/04

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

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5098

Falconbridge Limited

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
26	67833	1.1	0.39	10	60	<5	0.90	<1	6	121	1802	1.82	10	0.04	528	19	0.01	4	770	20	<5	<20	86	<0.01	<10	21	<10	7	49
27	67834	1.4	0.48	10	60	<5	1.11	<1	7	167	2042	1.66	10	0.05	583	14	0.01	6	790	16	<5	<20	102	<0.01	<10	25	<10	9	33
28	67836	1.5	0.33	10	50	<5	1.02	<1	12	118	3024	1.83	<10	0.03	651	138	<0.01	5	670	8	<5	<20	91	<0.01	<10	18	<10	6	21
29	67837	0.6	0.46	15	55	<5	0.80	<1	7	154	4094	1.99	<10	0.05	403	19	0.01	5	630	46	<5	<20	66	<0.01	<10	22	<10	5	42
30	67838	2.6	0.39	35	45	<5	0.83	2	8	141	2519	2.44	<10	0.04	327	23	<0.01	6	860	72	<5	<20	67	<0.01	<10	20	<10	4	252
31	67839	1.4	0.57	50	40	<5	0.95	3	12	207	1854	3.38	<10	0.05	291	20	0.01	10	1500	90	<5	<20	64	<0.01	<10	34	<10	7	242
32	67840	1.2	0.60	90	45	<5	1.43	5	11	187	2107	4.56	10	0.05	230	55	0.01	13	4080	560	<5	<20	92	<0.01	<10	48	<10	14	425
33	67813	2.1	1.49	<5	305	<5	1.40	<1	12	24	7328	3.43	<10	1.15	471	1	0.15	18	2860	<2	<5	<20	75	0.06	<10	184	<10	15	53
34	67835	<0.2	2.55	15	100	<5	3.99	<1	29	54	109	5.73	<10	1.96	766	<1	0.05	15	1610	<2	<5	<20	81	0.16	<10	231	<10	19	62
35	67824	0.2	0.82	95	145	<5	0.26	<1	68	243	430	>10	<10	0.12	472	120	0.05	438	100	104	<5	<20	12	<0.01	<10	22	<10	<1	480

QC DATA:Resplit:

1	67806	0.7	0.50	120	45	<5	0.28	<1	5	71	362	2.77	<10	0.04	144	9	<0.01	4	810	30	<5	<20	20	<0.01	<10	18	<10	2	76
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Repeat:

1	67806	0.8	0.46	105	35	<5	0.30	<1	4	71	598	2.72	10	0.04	156	9	<0.01	4	830	28	<5	<20	23	<0.01	<10	17	<10	3	79
10	67816	0.9	0.68	45	65	<5	1.28	<1	9	217	1686	2.42	10	0.18	850	14	0.01	8	660	24	<5	<20	77	<0.01	<10	45	<10	9	20
19	67826	0.5	0.48	220	45	<5	0.48	15	10	111	3724	3.03	<10	0.03	284	14	<0.01	6	920	678	45	<20	36	<0.01	<10	21	<10	2	1102

Standard:

GEO'05		1.5	1.38	60	140	<5	1.30	<1	15	58	86	3.64	<10	0.73	550	<1	0.02	26	560	22	<5	<20	54	0.11	<10	70	<10	11	76
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JJ/bs
df/5098
XLS/02

ECO TECH LABORATORY LTD.
Jutta Jealouse
BC Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5098

Falconbridge Limited
 3296 Francis-Hughes Ave.
 Laval, Quebec
 H7L 5A7

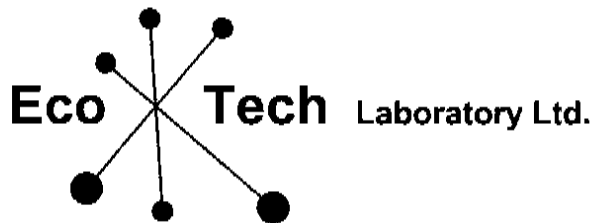
Phone: 250-573-5700
 Fax : 250-573-4557

ATTENTION: Allan Huard

No. of samples received: 35
 Sample type: Core
 Project #: 301
 Shipment #: 14
 Samples submitted by: Allan Huard

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	67806	0.7	0.45	105	45	<5	0.29	<1	4	67	575	2.65	10	0.04	150	8	<0.01	4	800	28	<5	<20	23	<0.01	<10	16	<10	3	77
2	67807	0.5	0.56	85	65	<5	0.98	<1	5	49	348	1.90	10	0.06	519	10	<0.01	2	1240	14	<5	<20	86	<0.01	<10	18	<10	11	29
3	67808	0.6	0.53	35	85	<5	1.26	<1	3	70	456	1.16	20	0.07	810	22	<0.01	2	1200	4	<5	<20	102	<0.01	<10	20	<10	14	9
4	67809	0.8	0.63	35	95	<5	1.14	<1	7	136	1133	1.42	30	0.08	636	20	0.01	4	1240	6	<5	<20	80	<0.01	<10	27	<10	14	11
5	67810	0.5	0.49	50	70	<5	1.90	<1	6	60	560	1.54	20	0.07	995	11	<0.01	2	1350	4	<5	<20	168	<0.01	<10	21	<10	17	8
6	67811	0.5	0.49	35	60	<5	1.12	<1	10	105	2093	2.40	20	0.07	619	15	0.01	4	1080	12	<5	<20	99	<0.01	<10	32	<10	11	23
7	67812	0.5	0.51	35	60	<5	1.56	<1	16	87	3632	2.67	<10	0.06	927	22	0.01	4	990	4	<5	<20	130	<0.01	<10	22	<10	10	14
8	67814	0.7	0.65	30	65	<5	1.34	<1	6	165	1872	2.17	10	0.18	950	15	0.01	5	910	2	<5	<20	108	<0.01	<10	34	<10	11	16
9	67815	0.7	0.63	35	60	<5	1.74	<1	6	116	1674	1.74	20	0.14	898	17	0.01	5	990	6	<5	<20	137	<0.01	<10	31	<10	14	14
10	67816	0.8	0.65	45	75	<5	1.22	<1	9	206	1606	2.31	10	0.17	806	13	0.01	6	630	24	<5	<20	73	<0.01	<10	43	<10	9	19
11	67817	1.1	1.03	20	175	<5	1.28	<1	7	121	2534	3.41	<10	0.32	1020	53	0.01	6	750	6	<5	<20	100	<0.01	<10	59	<10	11	34
12	67818	0.5	0.81	25	70	<5	1.55	<1	13	116	2956	2.72	10	0.20	1080	21	0.01	5	910	4	<5	<20	142	<0.01	<10	38	<10	13	26
13	67819	0.7	0.84	25	75	<5	1.77	<1	7	86	954	2.13	20	0.18	1148	7	0.01	3	1390	4	<5	<20	92	<0.01	<10	52	<10	17	24
14	67820	0.6	0.48	10	95	<5	1.05	<1	6	123	2840	1.32	20	0.06	648	33	0.01	3	900	4	<5	<20	70	<0.01	<10	23	<10	10	9
15	67821	1.9	0.74	10	105	<5	1.62	<1	6	125	1571	1.43	20	0.15	1041	11	0.01	3	940	2	<5	<20	98	<0.01	<10	37	<10	13	15
16	67822	1.3	0.65	20	85	<5	1.77	<1	6	89	1458	1.50	20	0.16	1482	15	<0.01	3	890	<2	<5	<20	79	<0.01	<10	33	<10	11	18
17	67823	0.6	0.50	10	90	<5	1.92	<1	5	93	1512	1.15	10	0.08	1456	22	0.01	4	1130	<2	<5	<20	117	<0.01	<10	20	<10	10	13
18	67825	0.4	0.49	65	40	<5	0.54	<1	6	121	1802	2.08	10	0.05	310	10	<0.01	5	1320	38	<5	<20	34	<0.01	<10	18	<10	5	69
19	67826	0.5	0.41	215	35	<5	0.48	14	10	115	3814	3.03	<10	0.03	283	15	<0.01	7	860	674	40	<20	36	<0.01	<10	18	<10	1	1081
20	67827	0.5	0.43	30	30	<5	0.55	<1	10	110	1424	4.25	<10	0.03	303	10	<0.01	8	1100	14	<5	<20	30	<0.01	<10	26	<10	1	41
21	67828	1.8	0.49	45	45	<5	0.40	34	8	147	2085	3.33	<10	0.04	267	17	<0.01	7	730	766	<5	<20	29	<0.01	<10	22	<10	<1	2940
22	67829	1.2	0.40	25	50	<5	0.90	2	8	128	2701	2.74	<10	0.04	603	16	0.01	5	980	66	<5	<20	54	<0.01	<10	21	<10	4	183
23	67830	1.3	0.46	35	55	<5	0.82	2	11	158	3929	2.65	<10	0.04	569	52	0.01	5	590	66	<5	<20	72	<0.01	<10	21	<10	2	217
24	67831	1.2	0.44	85	45	<5	0.57	<1	10	155	3150	2.33	<10	0.04	325	20	<0.01	6	690	68	45	<20	58	<0.01	<10	22	<10	3	105
25	67832	0.5	0.56	115	40	<5	0.36	12	8	182	2066	2.44	<10	0.04	183	15	<0.01	7	670	324	70	<20	36	<0.01	<10	22	<10	2	1128



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E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5099

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

16-Aug-05

Attention: Allan Huard

No. of samples received: 35

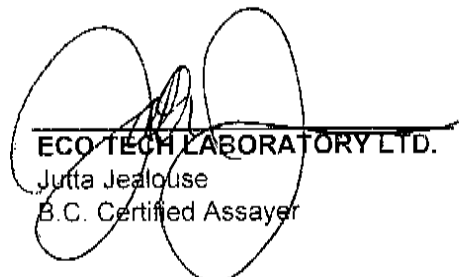
Sample type: Core

Project #: 301

Shipment #: 17

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67911	0.04	0.001
2	67912	0.06	0.002
3	67913	0.03	0.001
4	67914	0.03	0.001
5	67915	0.34	0.010
6	67916	0.06	0.002
7	67917	0.12	0.003
8	67919	0.17	0.005
9	67920	0.19	0.006
10	67921	0.17	0.005
11	67922	0.18	0.005
12	67923	0.26	0.008
13	67924	0.18	0.005
14	67925	0.28	0.008
15	67926	0.14	0.004
16	67927	0.12	0.003
17	67928	0.14	0.004
18	67930	0.13	0.004
19	37931	0.07	0.002
20	67932	0.16	0.005
21	67933	0.09	0.003
22	67934	0.14	0.004
23	67935	0.11	0.003
24	67936	0.12	0.003
25	67937	0.16	0.005


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B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67938	0.08	0.002
27	67939	0.08	0.002
28	67941	0.08	0.002
29	67942	0.09	0.003
30	67943	0.09	0.003
31	67944	0.06	0.002
32	67945	0.06	0.002
33	67918	0.46	0.013
34	67940	<0.03	<0.001
35	67929	0.07	0.002

QC DATA:**Repeat:**

1	67911	0.05	0.001
10	67921	0.17	0.005
19	37931	0.06	0.002

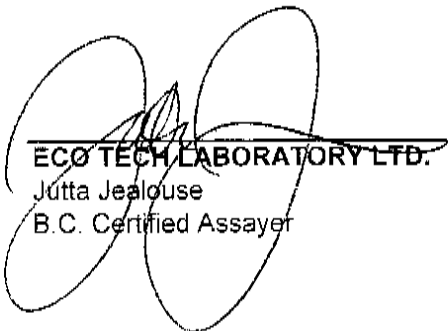
Resplit:

1	67911	0.05	0.001
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Standard:

SH13		1.32	0.038
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JJ/bs
XLS/04



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 AS 2005-5099

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 17

Samples submitted by: Allan Huard

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	67911	0.3	1.18	<5	50	<5	1.41	<1	18	82	1180	4.34	<10	0.97	295	40	0.03	7	1570	<2	<5	<20	58	<0.01	<10	74	<10	9	19
2	67912	0.6	1.05	<5	45	<5	1.46	<1	19	78	1314	4.15	<10	0.90	284	61	0.03	7	1550	<2	<5	<20	55	<0.01	<10	85	<10	8	30
3	67913	0.9	1.36	10	50	<5	1.78	<1	18	66	1053	4.27	<10	1.11	449	48	0.03	8	1510	<2	<5	<20	57	<0.01	<10	79	<10	9	22
4	67914	1.1	1.33	5	45	<5	1.15	<1	20	76	1228	4.74	<10	1.08	328	45	0.02	8	1490	6	<5	<20	38	<0.01	<10	79	<10	6	24
5	67915	1.2	1.26	10	45	<5	1.29	<1	19	81	1124	4.68	<10	0.91	345	48	0.03	8	1540	<2	<5	<20	46	<0.01	<10	86	<10	8	22
6	67916	0.8	1.23	5	50	<5	2.34	<1	21	69	1124	4.84	<10	1.02	552	49	0.02	8	1690	4	<5	<20	101	<0.01	<10	75	<10	8	29
7	67917	0.8	1.66	25	85	<5	9.07	<1	11	62	1333	4.42	<10	1.58	2185	26	0.02	4	910	4	<5	<20	506	<0.01	<10	114	<10	20	57
8	67919	1.3	1.27	10	65	<5	3.22	<1	12	106	2873	4.47	<10	1.01	854	65	0.03	7	1030	<2	<5	<20	154	0.02	<10	155	<10	5	38
9	67920	1.7	1.39	10	80	<5	2.04	<1	18	96	3873	4.74	<10	1.05	633	87	0.04	6	1190	<2	<5	<20	99	0.02	<10	165	<10	6	57
10	67921	1.7	1.08	5	90	<5	1.65	<1	14	90	3662	4.72	<10	0.87	559	49	0.03	6	1030	<2	<5	<20	79	0.01	<10	232	<10	5	61
11	67922	1.8	1.21	10	55	<5	2.45	<1	17	79	2884	5.19	<10	1.00	709	70	0.04	6	1250	<2	<5	<20	109	<0.01	<10	135	<10	6	53
12	67923	2.2	1.40	15	65	<5	4.03	<1	14	93	3176	4.52	<10	1.36	1101	48	0.02	7	1180	60	<5	<20	159	<0.01	<10	98	<10	6	79
13	67924	2.2	1.12	15	55	<5	2.18	<1	11	106	3849	3.91	<10	0.95	677	34	0.03	7	1250	10	<5	<20	85	<0.01	<10	124	<10	6	30
14	67925	2.1	0.85	15	55	<5	3.35	<1	7	115	2277	4.07	30	0.57	867	41	0.02	7	1220	272	<5	<20	122	<0.01	<10	109	<10	10	25
15	67926	1.3	1.75	5	65	<5	2.03	<1	13	76	2257	5.71	<10	1.60	726	71	0.02	6	1420	2	<5	<20	91	0.01	<10	208	<10	9	41
16	67927	1.4	1.52	5	90	<5	1.81	<1	16	90	2391	4.73	<10	1.28	570	64	0.03	4	1300	<2	<5	<20	75	0.02	<10	194	<10	8	26
17	67928	1.1	1.45	5	105	<5	2.11	<1	11	98	1956	4.33	<10	1.23	600	113	0.03	5	1430	<2	<5	<20	92	0.03	<10	162	<10	11	27
18	67930	1.1	1.40	10	65	<5	2.22	<1	15	98	1651	4.71	<10	1.11	639	69	0.03	6	1520	2	<5	<20	84	0.03	<10	178	<10	10	31
19	67931	0.8	1.46	10	95	<5	2.07	<1	16	117	1533	4.80	<10	1.22	680	53	0.04	7	1400	<2	<5	<20	83	0.02	<10	176	<10	8	39
20	67932	1.0	1.59	10	85	<5	2.54	<1	17	136	2369	4.95	<10	1.36	828	106	0.04	8	1390	<2	<5	<20	94	0.04	<10	169	<10	7	49
21	67933	0.8	1.24	5	90	<5	1.32	<1	16	129	2164	5.13	<10	1.01	456	94	0.09	8	1350	<2	<5	<20	52	0.04	<10	221	<10	7	38
22	67934	1.1	1.17	10	75	<5	1.44	<1	16	108	2660	5.53	<10	0.99	472	54	0.06	7	1300	<2	<5	<20	53	0.03	<10	249	<10	6	39
23	67935	0.8	1.41	15	65	<5	2.89	<1	17	110	1688	5.65	<10	1.25	896	60	0.06	6	1350	<2	<5	<20	96	0.02	<10	178	<10	7	48
24	67936	0.6	0.99	10	80	<5	3.19	<1	11	112	825	3.45	<10	0.68	814	12	0.04	5	960	2	<5	<20	117	<0.01	<10	84	<10	9	27
25	67937	0.9	1.10	10	60	<5	2.12	<1	16	90	1750	4.39	<10	0.90	594	52	0.04	7	1320	4	<5	<20	74	0.01	<10	140	<10	9	34

El #.	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
26	67938	0.7	1.32	5	60	<5	2.57	<1	17	114	1342	4.95	<10	1.12	658	53	0.06	10	1550	4	<5	<20	91	0.01	<10	149	<10	8	36
27	67939	0.7	1.24	10	70	<5	1.36	<1	17	221	1497	4.82	<10	1.02	444	40	0.09	10	1330	4	<5	<20	53	0.01	<10	230	<10	6	34
28	67941	0.6	1.00	10	50	<5	1.56	<1	15	115	1341	4.48	<10	0.84	484	40	0.06	8	1530	4	<5	<20	54	<0.01	<10	183	<10	6	35
29	67942	0.9	0.98	10	50	<5	2.07	<1	13	149	1317	3.81	<10	0.68	557	43	0.03	8	1320	24	<5	<20	73	0.01	<10	182	<10	8	64
30	67943	0.7	1.09	10	55	<5	1.40	<1	17	142	1437	4.74	<10	0.91	444	48	0.06	9	1370	6	<5	<20	47	0.02	<10	290	<10	7	39
31	67944	0.7	0.92	10	50	<5	2.04	<1	14	113	1228	4.17	<10	0.72	577	38	0.04	9	1460	20	<5	<20	73	0.02	<10	168	<10	12	70
32	67945	0.6	1.26	5	60	<5	1.99	<1	16	111	1020	4.60	<10	1.17	708	35	0.06	9	1650	4	<5	<20	77	0.02	<10	180	<10	10	39
33	67918	2.1	1.47	<5	320	<5	1.49	<1	9	15	7064	3.62	<10	1.12	477	2	0.14	17	2710	20	<5	<20	71	0.07	<10	187	<10	16	52
34	67940	<0.2	2.75	15	105	<5	5.48	<1	31	70	90	6.73	<10	2.26	895	<1	0.05	16	1720	<2	<5	<20	112	0.20	<10	240	<10	20	74
35	67929	0.2	0.79	105	160	<5	0.24	<1	65	236	431	>10	<10	0.12	434	130	0.05	404	90	116	<5	<20	11	<0.01	<10	22	<10	<1	447

QC DATA:**Resplit:**

1	67911	0.4	1.12	<5	50	<5	1.63	<1	19	73	1060	4.55	<10	0.93	327	43	0.02	8	1720	6	<5	<20	60	0.01	<10	74	<10	9	22
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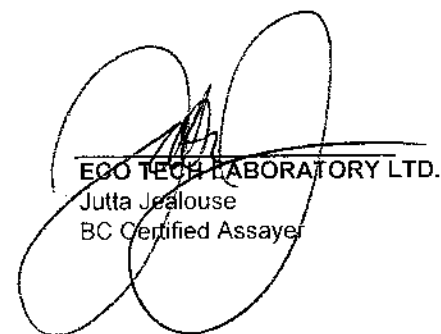
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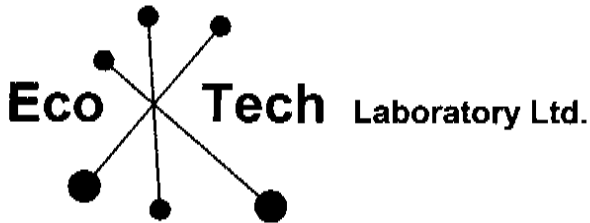
1	67911	0.4	1.24	<5	50	<5	1.45	<1	18	86	1176	4.46	<10	0.98	302	41	0.03	7	1600	<2	<5	<20	56	0.01	<10	79	<10	9	20
10	67921	1.7	1.10	10	95	<5	1.70	<1	14	96	3604	4.88	<10	0.87	571	47	0.04	7	1110	<2	<5	<20	79	0.02	<10	239	<10	5	65
19	67931	0.7	1.50	10	100	<5	2.10	<1	17	127	1499	5.00	<10	1.21	697	54	0.04	7	1500	4	<5	<20	83	0.02	<10	185	<10	9	42

Standard:

GEO'05		1.5	1.50	65	155	<5	1.52	<1	18	60	86	4.01	<10	0.77	619	<1	0.03	27	670	24	<5	<20	54	0.11	<10	69	<10	10	73
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JJ/bs
df/5098
XLS/02


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5100

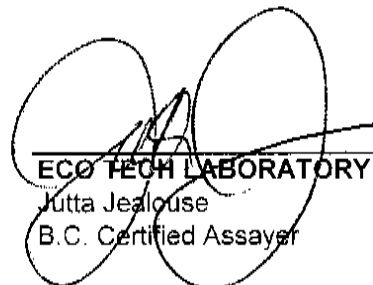
Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

16-Aug-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core/Rock/Pulp
Project #: 301
Shipment #: 18
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67946	0.06	0.002
2	67947	0.05	0.001
3	67948	0.14	0.004
4	67949	0.10	0.003
5	67950	0.06	0.002
6	67951	0.05	0.001
7	67952	0.05	0.001
8	67954	0.07	0.002
9	67955	0.06	0.002
10	67956	0.04	0.001
11	67957	0.09	0.003
12	67958	0.04	0.001
13	67959	0.04	0.001
14	67960	0.04	0.001
15	67961	0.15	0.004
16	67962	0.09	0.003
17	67963	0.08	0.002
18	67965	0.04	0.001
19	67966	0.03	0.001
20	67967	0.04	0.001
21	67968	0.14	0.004
22	67969	0.11	0.003
23	67970	0.21	0.006
24	67971	0.09	0.003
25	67972	0.03	0.001


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	67973	0.10	0.003
27	67974	0.12	0.003
28	67976	0.14	0.004
29	67977	0.05	0.001
30	67978	0.19	0.006
31	67979	0.20	0.006
32	67980	0.08	0.002
33	67953	0.44	0.013
34	67975	<0.03	<0.001
35	67964	0.07	0.002

QC DATA:**Repeat:**

1	67946	0.13	0.004
10	67956	<0.03	<0.001
19	67966	0.05	0.001

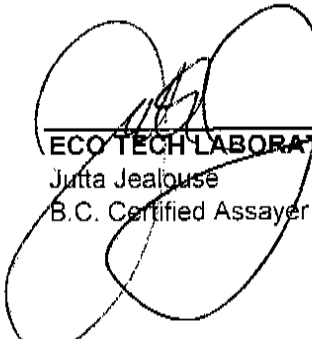
Resplit:

1	67946	0.08	0.002
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Standard:

SH13		1.33	0.039
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JJ/bs
XLS/04


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 AS 2005-5100

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 18

Samples submitted by: Allan Huard

Values in ppm unless otherwise reported

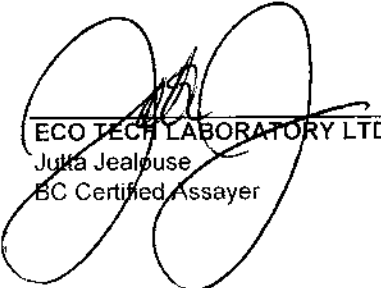
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	67946	0.7	1.08	5	60	<5	1.99	<1	15	91	1260	4.75	<10	1.07	641	34	0.05	7	1470	4	<5	<20	79	<0.01	<10	212	<10	8	33
2	67947	0.5	1.05	5	70	<5	2.58	<1	14	158	984	4.16	<10	0.93	685	55	0.07	9	1480	6	<5	<20	85	0.01	<10	174	<10	11	29
3	67948	0.6	1.51	5	75	<5	3.13	<1	15	99	1253	4.47	<10	1.53	819	32	0.03	7	1480	6	<5	<20	131	0.02	<10	169	<10	12	39
4	67949	0.8	0.98	5	45	<5	1.68	<1	21	112	1069	5.57	<10	0.90	432	29	0.05	9	1680	12	<5	<20	56	0.01	<10	173	<10	10	31
5	67950	0.5	0.68	10	40	<5	0.95	<1	17	126	1085	4.23	<10	0.39	236	35	0.05	8	1530	12	<5	<20	33	<0.01	<10	142	<10	11	31
6	67951	0.5	0.74	5	50	<5	1.47	<1	18	107	1000	4.40	<10	0.51	363	54	0.05	8	1860	14	<5	<20	48	<0.01	<10	162	<10	12	30
7	67952	0.5	0.70	15	45	<5	0.88	<1	19	81	882	4.66	<10	0.40	238	27	0.03	6	1510	14	<5	<20	38	<0.01	<10	126	<10	11	36
8	67954	0.7	0.36	5	45	<5	1.48	<1	14	164	1257	3.42	<10	0.37	371	57	0.03	7	1380	10	<5	<20	59	<0.01	<10	53	<10	10	22
9	67955	0.7	0.41	<5	45	<5	1.77	<1	17	131	1016	3.96	<10	0.44	546	34	0.03	6	1550	6	<5	<20	60	<0.01	<10	60	<10	11	20
10	67956	0.8	0.46	<5	35	<5	1.31	<1	20	170	747	4.50	<10	0.28	430	42	0.04	9	1780	6	<5	<20	36	<0.01	<10	48	<10	10	9
11	67957	1.1	0.52	10	40	<5	0.95	<1	21	144	1094	4.58	<10	0.27	322	51	0.03	8	1800	8	<5	<20	24	<0.01	<10	58	<10	11	18
12	67958	0.5	0.49	5	55	<5	1.27	<1	14	119	1019	3.54	<10	0.40	389	28	0.03	7	1720	8	<5	<20	33	<0.01	<10	84	<10	13	21
13	67959	0.7	0.68	5	40	<5	1.56	<1	20	145	1344	4.98	<10	0.63	464	32	0.04	8	1740	10	<5	<20	42	<0.01	<10	101	<10	10	25
14	67960	0.6	0.62	10	50	<5	1.79	<1	17	186	1109	4.65	<10	0.68	464	41	0.04	9	1540	10	<5	<20	51	<0.01	<10	102	<10	9	26
15	67961	1.9	0.44	20	40	<5	1.32	<1	24	141	1444	5.29	<10	0.42	455	91	0.03	10	1670	10	<5	<20	35	<0.01	<10	102	<10	8	24
16	67962	1.3	0.56	10	35	<5	1.46	<1	20	154	1742	5.28	<10	0.55	292	136	0.05	7	1750	6	<5	<20	54	<0.01	<10	93	<10	8	25
17	67963	0.6	0.80	10	45	<5	0.93	<1	20	147	1408	4.43	<10	0.63	278	71	0.05	7	2040	10	<5	<20	24	<0.01	<10	119	<10	9	25
18	67965	0.4	1.06	10	60	<5	0.87	<1	19	155	1157	4.44	<10	0.99	417	56	0.06	7	1780	12	<5	<20	22	<0.01	<10	212	<10	8	41
19	67966	0.5	1.03	10	50	<5	1.24	<1	21	127	1024	4.82	<10	1.01	455	34	0.05	7	1580	12	<5	<20	37	<0.01	<10	203	<10	9	30
20	67967	0.5	1.22	10	60	<5	1.64	<1	16	125	1239	4.65	<10	1.16	571	48	0.03	8	1670	16	<5	<20	56	<0.01	<10	170	<10	8	48
21	67968	1.8	0.97	15	50	<5	1.34	<1	25	257	4249	6.06	<10	0.61	428	157	0.06	12	1600	8	<5	<20	39	<0.01	<10	274	<10	7	29
22	67969	1.2	0.52	10	40	<5	0.59	<1	19	179	2220	4.47	<10	0.22	192	55	0.04	10	1480	12	<5	<20	17	<0.01	<10	156	<10	5	22
23	67970	1.3	0.64	10	40	<5	1.00	<1	25	185	2611	4.97	<10	0.38	359	258	0.04	9	1460	10	<5	<20	32	<0.01	<10	212	<10	6	32
24	67971	1.2	0.42	5	65	<5	0.53	<1	13	154	2521	4.41	<10	0.20	172	98	0.03	7	1130	4	<5	<20	21	<0.01	<10	506	<10	2	20
25	67972	0.5	0.36	5	90	<5	0.86	<1	5	174	701	2.37	<10	0.16	236	422	0.06	4	310	10	<5	<20	31	<0.01	<10	193	<10	3	13

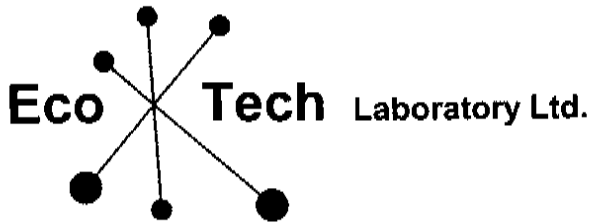
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	67973	1.1	0.60	10	80	<5	1.03	<1	14	186	1906	4.56	<10	0.44	324	118	0.04	7	1470	8	<5	<20	39	<0.01	<10	364	<10	3	33
27	67974	1.4	0.54	10	75	<5	1.38	<1	17	125	2689	5.42	<10	0.44	391	131	0.04	7	1460	6	<5	<20	50	<0.01	<10	459	<10	3	31
28	67976	1.5	0.83	5	55	<5	1.10	<1	23	154	3170	5.60	<10	0.62	349	75	0.06	9	1730	4	<5	<20	37	<0.01	<10	322	<10	6	33
29	67977	0.6	0.31	<5	105	<5	0.62	<1	5	133	720	2.40	<10	0.21	190	14	0.04	3	420	6	<5	<20	47	<0.01	<10	159	<10	<1	14
30	67978	2.6	0.73	10	60	<5	1.54	<1	23	121	4248	5.45	<10	0.63	486	57	0.05	8	1560	4	<5	<20	59	<0.01	<10	331	<10	5	38
31	67979	1.4	0.87	30	50	<5	1.59	<1	21	117	2069	6.61	<10	0.69	565	48	0.02	7	1510	10	<5	<20	56	<0.01	<10	431	<10	2	40
32	67980	1.2	0.78	<5	85	<5	1.67	<1	20	155	2245	6.24	<10	0.46	496	33	0.06	9	1690	6	<5	<20	51	0.01	<10	775	<10	3	36
33	67953	2.1	1.46	<5	310	<5	1.48	<1	12	26	7114	3.66	<10	1.12	477	1	0.14	18	2880	26	<5	<20	73	0.05	<10	190	<10	15	61
34	67975	0.1	2.35	15	80	5	8.72	<1	28	68	63	5.81	<10	1.85	828	<1	0.03	15	1510	12	<5	<20	147	0.15	<10	207	<10	15	65
35	67964	0.3	0.80	90	155	<5	0.29	<1	70	247	423	>10	<10	0.13	430	123	0.05	398	110	112	<5	<20	12	<0.01	<10	22	<10	<1	487

QC DATA:

Resplit:																															
1	67946	0.7	1.10	10	60	<5	2.18	<1	16	114	1292	4.96	<10	1.06	671	30	0.06	8	1580	6	<5	<20	82	<0.01	<10	217	<10	8	37		
Repeat:																															
1	67946	0.8	1.10	10	60	<5	2.14	<1	17	97	1250	5.07	<10	1.09	674	36	0.05	6	1600	8	<5	<20	78	<0.01	<10	218	<10	8	39		
10	67956	0.9	0.46	5	35	<5	1.30	<1	20	174	741	4.48	<10	0.28	429	43	0.04	8	1780	8	<5	<20	35	<0.01	<10	48	<10	10	9		
19	67966	0.5	1.06	5	50	<5	1.27	<1	21	130	1054	4.90	<10	1.04	462	36	0.05	7	1610	10	<5	<20	38	<0.01	<10	211	<10	8	30		
Standard:																															
GEO'05		1.5	1.43	55	160	<5	1.53	<1	19	61	88	4.08	<10	0.74	629	<1	0.02	28	740	20	<5	<20	55	0.10	<10	66	<10	11	74		

JJ/bs
df/5098
XLS/02


ECO TECH LABORATORY LTD.
Julia Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5101

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35


Sample type: Core

Project #: n/a

Shipment #: n/a

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67841	0.29	0.008
2	67842	0.29	0.008
3	67843	0.27	0.008
4	67844	0.26	0.008
5	67845	0.20	0.006
6	67846	0.25	0.007
7	67847	0.27	0.008
8	67849	0.34	0.010
9	67850	0.82	0.024
10	67851	0.34	0.010
11	67852	0.21	0.006
12	67853	0.22	0.006
13	67854	0.25	0.007
14	67855	0.22	0.006
15	67856	0.44	0.013
16	67857	0.26	0.008
17	67858	0.36	0.010
18	67860	0.44	0.013
19	67861	0.45	0.013
20	67862	0.32	0.009
21	67863	0.10	0.003
22	67864	0.22	0.006
23	67865	0.26	0.008
24	67866	0.23	0.007
25	67867	0.20	0.006
26	67868	0.16	0.005
27	67869	0.18	0.005


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
28	67871	0.16	0.005
29	67872	0.22	0.006
30	67873	0.24	0.007
31	67874	0.12	0.003
32	67875	0.25	0.007
33	67848	0.43	0.013
34	67870	<0.03	<0.001
35	67859	0.07	0.002

QC DATA:**Repeats:**

1	67841	0.30	0.009
10	67851	0.34	0.010
19	67861	0.46	0.013


Resplit:

1	67841	0.33	0.010
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Standard:

OX140		1.93	0.056
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JJ/bw
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5101

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: not indicated

Samples submitted by: Allan Huard

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	67841	4.2	0.51	45	60	<5	1.43	5	6	113	2865	2.45	<10	0.05	329	33	0.01	12	2650	282	<5	<20	86	<0.01	<10	56	<10	12	447
2	67842	3.4	0.78	50	55	<5	1.26	<1	8	145	3159	3.28	<10	0.07	278	38	0.02	15	1180	34	<5	<20	53	<0.01	<10	80	<10	7	107
3	67843	2.4	0.65	45	45	<5	1.08	<1	12	110	3645	3.08	10	0.06	213	52	0.01	12	1420	24	<5	<20	57	<0.01	<10	64	<10	10	114
4	67844	1.8	0.59	45	60	<5	1.38	<1	12	87	2721	2.71	10	0.06	388	65	0.01	15	1290	22	<5	<20	62	<0.01	<10	58	<10	12	59
5	67845	1.6	0.81	30	85	<5	1.50	<1	11	114	2984	2.30	10	0.17	630	81	0.01	9	1530	20	<5	<20	92	<0.01	<10	69	<10	14	58
6	67846	1.5	0.75	25	85	<5	1.47	<1	7	108	2912	2.01	10	0.19	737	208	0.01	8	1110	16	<5	<20	89	<0.01	<10	76	<10	13	31
7	67847	1.5	0.62	50	60	<5	1.50	<1	11	95	1896	2.80	<10	0.14	734	35	0.01	11	920	14	<5	<20	100	<0.01	<10	57	<10	9	28
8	67849	1.8	0.71	110	60	<5	1.29	<1	11	104	1549	3.30	<10	0.24	734	27	0.01	12	970	16	<5	<20	82	<0.01	<10	72	<10	9	51
9	67850	6.0	0.79	110	60	<5	1.59	2	6	136	1670	3.07	<10	0.16	666	14	0.01	10	740	98	<5	<20	99	<0.01	<10	80	<10	7	260
10	67851	2.4	0.59	115	55	<5	1.71	<1	8	101	1659	3.35	<10	0.22	862	10	0.01	9	880	42	<5	<20	102	<0.01	<10	67	<10	10	65
11	67852	0.9	0.83	100	80	<5	1.89	<1	10	92	1297	2.59	<10	0.26	751	44	0.01	12	1120	14	<5	<20	91	<0.01	<10	97	<10	13	37
12	67853	1.1	0.76	110	55	<5	1.88	<1	18	98	1573	3.66	<10	0.27	889	42	0.01	13	980	12	<5	<20	89	<0.01	<10	104	<10	12	41
13	67854	0.8	0.69	75	75	<5	1.43	<1	7	96	1161	2.66	<10	0.30	767	23	0.01	12	740	10	<5	<20	84	<0.01	<10	84	<10	10	43
14	67855	0.6	0.74	55	70	<5	1.31	<1	7	105	1154	2.76	<10	0.35	761	12	0.01	14	960	8	<5	<20	93	<0.01	<10	70	<10	10	42
15	67856	1.2	1.09	95	50	<5	1.22	<1	19	89	2475	4.70	<10	0.60	842	106	0.01	17	940	10	<5	<20	78	0.02	<10	116	<10	7	64
16	67857	0.4	1.18	85	70	<5	2.59	<1	8	81	971	4.08	<10	0.68	1681	17	0.01	10	1070	12	<5	<20	146	0.01	<10	114	<10	12	57
17	67858	0.5	1.08	70	55	<5	1.02	<1	9	61	1554	4.04	<10	0.48	784	13	0.02	3	1290	14	<5	<20	74	<0.01	<10	91	<10	12	53
18	67860	0.6	0.74	35	60	<5	1.47	<1	13	129	2771	3.96	<10	0.39	1039	22	0.01	10	1200	10	<5	<20	108	<0.01	<10	72	<10	11	44
19	67861	0.5	1.17	40	60	<5	1.56	<1	13	72	2195	4.63	<10	0.79	1231	24	0.01	13	1040	10	<5	<20	88	<0.01	<10	125	<10	11	58
20	67862	0.3	1.51	40	60	<5	1.05	<1	11	92	1398	5.53	<10	1.24	1317	23	0.01	16	1200	10	<5	<20	74	0.01	<10	173	<10	10	87
21	67863	0.4	1.34	25	95	<5	1.03	<1	8	75	1726	3.76	<10	0.87	841	29	0.02	12	1300	8	5	<20	87	<0.01	<10	134	<10	10	60
22	67864	0.6	1.17	25	75	<5	1.05	<1	11	98	1927	4.35	<10	0.75	648	29	0.02	19	1340	14	<5	<20	79	<0.01	<10	111	<10	9	65
23	67865	0.3	1.08	10	110	<5	0.92	<1	7	108	1348	2.90	<10	0.62	565	16	0.02	10	1160	6	<5	<20	70	<0.01	<10	106	<10	12	46
24	67866	0.4	0.93	15	95	<5	0.76	<1	9	106	1658	2.97	10	0.48	428	21	0.01	9	1130	4	<5	<20	61	<0.01	<10	77	<10	10	37
25	67867	0.7	1.26	25	85	<5	0.77	<1	10	84	2646	4.19	<10	0.61	554	25	0.02	7	1410	12	<5	<20	56	<0.01	<10	114	<10	10	65
26	67868	0.8	1.24	35	95	<5	0.82	<1	9	74	3046	3.96	<10	0.66	519	44	0.01	7	1270	10	<5	<20	56	<0.01	<10	111	<10	11	55
27	67869	0.7	1.22	20	85	<5	1.15	<1	12	75	2453	3.78	<10	0.71	593	18	0.02	7	1140	10	<5	<20	90	0.02	<10	132	<10	12	65
28	67871	0.9	1.06	20	70	<5	1.37	<1	12	82	3162	3.61	<10	0.60	646	34	0.02	5	1260	8	<5	<20	113	0.01	<10	95	<10	13	49
29	67872	0.8	1.34	20	90	<5	1.88	<1	16	89	2735	3.59	<10	0.74	771	62	0.02	26	1280	6	<5	<20	138	0.03	<10	95	<10	20	60
30	67873	0.8	1.39	20	90	<5	1.23	<1	15	71	3331	3.85	<10	0.84	633	93	0.01	9	1530	6	<5	<20	75	0.05	<10	107	<10	14	81

19-Aug-05

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5101

Falconbridge Limited

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
31	67874	0.6	1.26	15	110	<5	1.49	<1	9	72	2645	2.89	<10	0.69	629	60	0.02	5	1540	6	<5	<20	122	0.03	<10	87	<10	16	56
32	67875	0.5	1.15	35	75	<5	1.11	<1	12	77	2227	3.40	<10	0.60	420	47	0.01	6	1370	10	<5	<20	72	0.03	<10	99	<10	12	40
33	67848	2.0	1.46	<5	320	<5	1.38	<1	11	26	7263	3.56	<10	1.08	480	2	0.16	16	2460	20	<5	<20	77	0.07	<10	145	<10	15	58
34	67870	<0.2	2.62	5	115	<5	4.92	<1	27	58	100	5.51	<10	2.08	758	<1	0.07	12	1610	<2	5	<20	116	0.18	<10	226	<10	20	63
35	67859	0.2	0.75	90	160	<5	0.25	<1	69	238	434	>10	<10	0.12	489	123	0.06	436	60	114	<5	<20	12	<0.01	<10	24	<10	<1	418

QC DATA:

Resplit:

1	67841	4.2	0.64	55	60	<5	1.59	5	8	191	3203	2.62	<10	0.06	389	37	0.02	13	2490	288	<5	<20	98	<0.01	<10	66	<10	12	414
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Repeat:

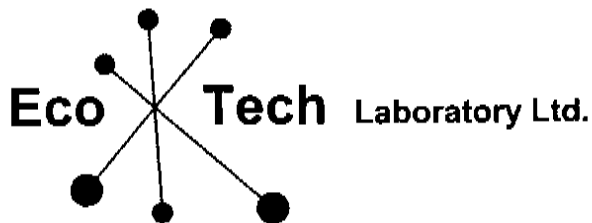
1	67841	4.2	0.52	50	55	<5	1.47	5	7	119	2756	2.52	<10	0.05	341	34	0.01	12	2750	296	<5	<20	82	<0.01	<10	59	<10	12	499
10	67851	2.3	0.64	120	50	<5	1.74	<1	8	106	1710	3.44	<10	0.23	888	11	0.01	10	910	44	5	<20	107	<0.01	<10	72	<10	10	66
19	67861	0.4	1.26	35	75	<5	1.55	<1	13	67	2278	4.56	10	0.83	1220	24	0.02	11	970	8	<5	<20	92	0.01	<10	132	<10	11	57

Standard:

GEO'05		1.5	1.57	55	155	<5	1.47	<1	19	58	86	3.83	<10	0.82	579	<1	0.03	29	590	20	<5	<20	54	0.11	<10	66	<10	10	73
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Juta Jealouse
ECO TECH LABORATORY LTD.
 Juta Jealouse
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



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CERTIFICATE OF ASSAY AS 2005-5102

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

26-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: n/a

Shipment #:16

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67876	0.48	0.014
2	67877	0.88	0.026
3	67878	0.22	0.006
4	67879	0.36	0.010
5	67880	0.25	0.007
6	67881	0.47	0.014
7	67882	1.43	0.042
8	67884	2.96	0.086
9	67885	1.81	0.053
10	67886	0.90	0.026
11	67887	0.32	0.009
12	67888	0.24	0.007
13	67889	0.33	0.010
14	67890	0.29	0.008
15	67891	0.34	0.010
16	67892	0.97	0.028
17	67893	0.35	0.010
18	67895	0.30	0.009
19	67896	0.19	0.006
20	67897	0.12	0.003
21	67898	0.29	0.008
22	67899	0.84	0.024
23	67900	0.24	0.007
24	67901	2.19	0.064
25	67902	1.48	0.043
26	67903	0.35	0.010
27	67904	0.18	0.005
28	67906	0.19	0.006

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	67907	0.12	0.003
30	67908	0.06	0.002
31	67909	0.09	0.003
32	67910	0.06	0.002
33	67883	0.44	0.013
34	67905	<0.03	<0.001
35	67894	0.08	0.002

QC DATA:**Resplit:**

1	67876	0.51	0.015
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Repeats:

1	67876	0.50	0.015
10	67886	0.93	0.027
19	67896	0.20	0.006

Standard:

OX140		1.85	0.054
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JJ/bw
XLS/05


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

ECO TECH LABORATORY LTD.

10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5102

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 16

Samples submitted by: Allan Huard

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	67876	0.3	1.04	10	145	<5	1.44	<1	16	96	3255	2.99	10	0.52	536	132	0.02	7	1440	6	<5	<20	102	0.02	<10	92	<10	16	40
2	67877	0.6	1.53	25	130	<5	1.28	<1	16	53	2598	4.54	<10	0.98	726	67	0.01	6	1390	8	5	<20	76	0.03	<10	132	<10	10	73
3	67878	0.7	1.09	15	115	<5	1.20	<1	17	138	3778	2.99	10	0.67	507	164	0.02	8	1390	6	<5	<20	87	0.02	<10	86	<10	16	53
4	67879	0.5	1.43	25	120	<5	1.07	<1	14	96	2456	3.95	<10	1.02	539	78	0.01	11	1050	8	10	<20	63	0.04	<10	118	<10	11	74
5	67880	0.6	1.01	15	105	<5	0.99	<1	12	140	2494	2.74	<10	0.62	335	32	0.02	15	740	10	<5	<20	73	0.05	<10	92	<10	13	43
6	67881	0.7	1.13	15	120	<5	0.95	<1	10	104	3146	2.85	10	0.89	406	44	0.01	7	830	6	<5	<20	61	0.01	<10	115	<10	10	45
7	67882	0.7	1.59	25	155	<5	1.13	<1	13	123	2672	4.12	10	1.29	551	21	0.02	20	1150	10	<5	<20	89	0.04	<10	152	<10	12	65
8	67884	0.8	1.32	25	155	<5	0.84	<1	9	104	2375	3.58	10	1.04	417	16	0.02	11	1180	10	<5	<20	70	0.01	<10	129	<10	9	55
9	67885	0.6	1.26	15	150	<5	0.96	<1	7	82	2046	3.45	10	0.97	428	19	0.03	5	990	8	<5	<20	82	<0.01	<10	131	<10	9	55
10	67886	0.8	1.22	20	170	<5	0.71	<1	9	72	3594	3.93	10	0.87	332	87	0.03	5	1380	12	<5	<20	65	<0.01	<10	132	<10	10	57
11	67887	0.5	1.25	15	185	<5	1.19	<1	8	97	2920	3.19	10	0.90	367	25	0.05	5	1320	8	<5	<20	83	0.02	<10	138	<10	13	54
12	67888	0.8	1.18	10	180	<5	0.97	<1	8	91	4020	3.53	10	0.81	305	50	0.04	6	1050	8	<5	<20	90	0.01	<10	135	<10	10	68
13	67889	0.7	1.65	5	250	<5	1.16	<1	9	71	2446	5.08	<10	0.99	452	7	0.04	3	1190	8	<5	<20	113	0.03	<10	187	<10	9	86
14	67890	0.6	1.68	10	225	<5	1.32	<1	11	41	2335	5.37	10	1.18	651	13	0.04	4	1280	6	<5	<20	145	0.01	<10	183	<10	10	109
15	67891	1.1	1.21	10	155	<5	1.04	<1	10	66	3963	4.55	10	0.94	580	13	0.03	3	1270	4	<5	<20	91	<0.01	<10	150	<10	10	85
16	67892	1.5	1.31	<5	135	<5	0.87	<1	13	76	5363	4.51	<10	1.04	423	13	0.03	6	1020	4	<5	<20	76	0.01	<10	176	<10	9	64
17	67893	0.6	1.55	<5	170	<5	1.07	<1	8	78	2554	4.51	20	1.23	431	19	0.03	6	1110	4	<5	<20	76	<0.01	<10	218	<10	10	55
18	67895	0.4	1.20	<5	160	<5	0.84	<1	8	59	2021	3.54	10	1.04	364	11	0.02	4	1160	8	<5	<20	68	<0.01	<10	169	<10	10	48
19	67896	0.4	1.29	<5	255	<5	0.89	<1	7	76	1758	4.13	10	0.85	450	20	0.04	4	1150	14	<5	<20	76	0.01	<10	138	<10	9	70
20	67897	0.1	1.53	<5	225	<5	0.84	<1	8	46	628	5.03	<10	0.74	425	7	0.03	2	1460	14	<5	<20	92	0.01	<10	153	<10	10	69
21	67898	0.4	1.33	10	205	<5	1.27	<1	8	63	1851	3.75	<10	0.78	487	8	0.02	3	1340	14	<5	<20	112	<0.01	<10	155	<10	13	59
22	67899	1.1	0.73	25	90	<5	0.68	<1	9	93	2873	2.93	<10	0.31	200	6	0.02	5	770	50	<5	<20	62	<0.01	<10	90	<10	6	35
23	67900	1.0	0.64	35	35	<5	0.89	35	13	104	2755	3.68	<10	0.09	114	10	0.02	5	990	76	<5	<20	62	<0.01	<10	68	<10	5	2287
24	67901	1.1	0.66	25	50	<5	1.38	2	14	59	2597	4.20	<10	0.29	515	10	0.01	5	1230	12	<5	<20	130	<0.01	<10	75	<10	7	149
25	67902	1.0	0.83	75	55	<5	1.01	<1	16	88	2597	5.27	<10	0.34	314	12	0.01	7	1410	20	<5	<20	80	<0.01	<10	93	<10	7	63
26	67903	1.0	1.04	45	40	<5	2.33	<1	12	76	2652	4.16	<10	0.15	269	19	0.03	4	1640	50	<5	<20	332	<0.01	<10	94	<10	11	51
27	67904	1.9	0.82	30	50	<5	1.58	<1	10	99	5378	3.48	<10	0.12	213	19	0.05	2	1300	44	<5	<20	99	<0.01	<10	68	<10	9	29
28	67906	1.4	0.84	40	45	<5	1.74	<1	10	89	3684	3.97	<10	0.16	242	42	0.02	4	1630	60	<5	<20	203	<0.01	<10	96	<10	11	24
29	67907	0.8	1.43	<5	80	<5	0.41	<1	17	74	1183	4.50	<10	1.06	254	75	0.03	7	1710	8	<5	<20	10	<0.01	<10	97	<10	6	32
30	67908	0.5	1.35	5	90	<5	0.29	<1	13	71	685	4.11	<10	1.07	244	35	0.03	7	1690	10	<5	<20	5	0.01	<10	104	<10	6	31

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
31	67909	0.6	1.41	<5	65	<5	0.60	<1	18	73	1642	4.09	<10	1.12	310	45	0.04	8	1570	10	<5 <20	17	<0.01 <10	91	<10	10	10	35	
32	67910	0.3	1.25	<5	65	<5	1.01	<1	19	63	1406	4.37	<10	1.00	259	32	0.03	8	1710	8	<5 <20	31	<0.01 <10	79	<10	10	10	31	
33	67883	2.0	1.43	<5	310	<5	1.42	<1	13	25	7038	3.58	<10	1.15	484	3	0.17	16	2630	18	<5 <20	75	0.07 <10	187	<10	20	53		
34	67905	<0.2	2.76	10	95	<5	4.45	<1	32	57	99	7.13	<10	2.48	954	<1	0.04	18	1790	10	5 <20	122	0.11 <10	267	<10	17	83		
35	67894	0.2	0.82	85	155	<5	0.26	<1	71	245	429	>10	<10	0.12	420	124	0.05	441	90	110	<5 <20	11	<0.01 <10	22	<10	<1	445		

QC DATA:

Resplit:

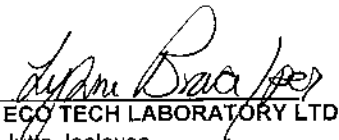
1	67876	0.4	0.96	15	100	<5	1.45	<1	17	79	3469	3.33	<10	0.51	562	125	0.02	5	1550	8	<5 <20	98	0.02 <10	89	<10	15	44
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Repeat:

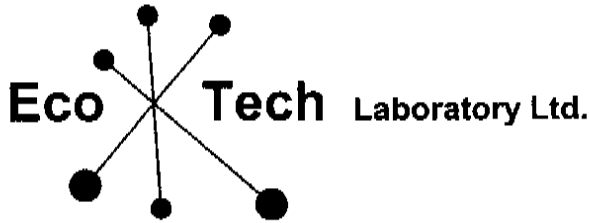
1	67876	0.3	1.02	10	125	<5	1.46	<1	16	96	3329	3.03	10	0.53	542	129	0.02	6	1490	8	<5 <20	102	0.02 <10	91	<10	15	40
10	67886	0.8	1.10	30	125	<5	0.69	<1	9	68	3370	3.84	10	0.81	325	82	0.03	5	1370	8	<5 <20	59	<0.01 <10	125	<10	10	59
19	67896	0.4	1.25	<5	205	<5	0.91	<1	8	71	1802	4.20	10	0.86	461	20	0.03	3	1210	14	<5 <20	77	0.01 <10	137	<10	9	71

Standard:

GEO'05		1.5	1.49	60	155	<5	1.41	1	19	58	84	4.02	<10	0.79	610	1	0.03	30	640	20	<5 <20	54	0.11 <10	66	<10	10	74
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 ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



ASSAYING
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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5103

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

26-Aug-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: n/a
Shipment #: 20
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	8316	0.03	0.001
2	8317	0.06	0.002
3	8318	0.04	0.001
4	8319	<0.03	<0.001
5	8320	0.06	0.002
6	8321	0.07	0.002
7	8322	0.09	0.003
8	8324	0.09	0.003
9	8325	0.07	0.002
10	8326	0.07	0.002
11	8327	<0.03	<0.001
12	8328	0.06	0.002
13	8329	0.06	0.002
14	8330	0.06	0.002
15	8331	0.10	0.003
16	8332	0.07	0.002
17	8333	0.04	0.001
18	8335	<0.03	<0.001
19	8336	0.08	0.002
20	8337	0.14	0.004
21	8338	0.05	0.001
22	8339	0.07	0.002
23	8340	0.09	0.003
24	8341	0.05	0.001
25	8342	0.15	0.004
26	8343	0.11	0.003
27	8344	0.08	0.002
28	8346	<0.03	<0.001
29	8347	0.07	0.002

Allyson Bruce 1007
ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
30	8348	0.04	0.001
31	8349	0.05	0.001
32	8350	<0.03	<0.001
33	8323	0.45	0.013
34	8345	<0.03	<0.001
35	8334	0.08	0.002

QC DATA:**Repeats:**

1	8316	0.03	0.001
10	8326	0.08	0.002
19	8336	0.08	0.002


Resplit:

1	8316	0.04	0.001
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Standard:

OX140		1.86	0.054
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JJ/bw
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5103

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 20

Samples submitted by: Allan Huard

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	8316	0.8	0.49	<5	80	<5	1.59	<1	5	134	952	2.49	<10	0.30	510	9	0.03	2	290	4	<5	<20	68	<0.01	<10	232	<10	2	20
2	8317	0.6	0.50	10	100	<5	1.13	<1	4	115	632	2.02	<10	0.28	353	7	0.04	2	290	6	<5	<20	52	<0.01	<10	227	<10	2	20
3	8318	0.7	0.61	<5	110	<5	1.92	<1	4	161	980	2.12	<10	0.41	616	10	0.05	3	270	8	<5	<20	74	<0.01	<10	277	<10	3	24
4	8319	0.6	0.63	<5	95	<5	1.89	<1	5	127	816	2.39	<10	0.40	579	48	0.04	2	310	6	<5	<20	78	<0.01	<10	286	<10	2	22
5	8320	1.0	0.37	<5	90	<5	0.86	<1	6	170	1453	2.31	<10	0.27	296	31	0.04	4	300	6	<5	<20	46	<0.01	<10	242	<10	<1	16
6	8321	1.0	0.43	<5	70	<5	1.42	<1	8	160	1579	2.69	<10	0.29	434	14	0.04	4	180	6	<5	<20	61	<0.01	<10	245	<10	1	17
7	8322	1.2	0.34	<5	90	<5	1.42	<1	6	148	1420	2.01	<10	0.26	424	12	0.05	3	300	8	<5	<20	57	<0.01	<10	158	<10	<1	18
8	8324	1.7	0.31	<5	45	<5	1.68	<1	7	128	1465	2.79	<10	0.25	451	23	0.03	4	320	16	<5	<20	66	<0.01	<10	140	<10	1	17
9	8325	1.1	0.63	<5	105	<5	2.04	<1	6	142	1676	2.16	<10	0.45	632	8	0.05	2	290	4	<5	<20	97	<0.01	<10	246	<10	4	25
10	8326	1.0	0.48	5	80	<5	2.62	<1	6	114	1149	2.09	<10	0.32	771	12	0.03	3	300	6	<5	<20	101	<0.01	<10	216	<10	5	19
11	8327	0.7	0.58	<5	185	<5	2.57	<1	4	170	902	1.94	<10	0.32	801	5	0.06	3	270	4	<5	<20	113	<0.01	<10	318	<10	7	17
12	8328	1.0	0.55	<5	120	<5	1.30	<1	5	160	1262	2.22	<10	0.30	377	8	0.06	3	260	8	<5	<20	88	<0.01	<10	319	<10	2	17
13	8329	1.0	0.55	<5	100	<5	0.95	<1	6	132	1484	2.23	<10	0.32	301	17	0.05	2	260	6	<5	<20	53	<0.01	<10	297	<10	<1	19
14	8330	1.1	0.59	<5	90	<5	1.07	<1	7	122	1933	2.71	<10	0.36	350	6	0.03	2	260	6	<5	<20	54	<0.01	<10	365	<10	<1	20
15	8331	1.2	0.59	<5	100	<5	1.13	<1	6	191	2167	2.27	<10	0.29	358	13	0.06	3	300	8	<5	<20	58	<0.01	<10	297	<10	2	20
16	8332	1.0	0.43	<5	100	<5	0.81	<1	5	190	1795	2.21	<10	0.22	263	8	0.06	4	220	6	<5	<20	50	<0.01	<10	329	<10	<1	19
17	8333	0.8	0.46	<5	110	<5	0.90	<1	7	149	934	2.18	<10	0.23	269	5	0.06	3	270	14	<5	<20	56	<0.01	<10	303	<10	<1	24
18	8335	0.6	0.50	<5	100	<5	1.24	<1	5	124	761	2.16	<10	0.37	431	3	0.04	1	290	8	<5	<20	63	<0.01	<10	266	<10	1	28
19	8336	1.0	0.36	<5	55	<5	0.80	<1	6	169	534	2.61	<10	0.31	305	10	0.04	3	270	22	<5	<20	44	<0.01	<10	135	<10	<1	19
20	8337	2.4	0.59	10	55	<5	0.68	<1	7	111	1113	2.88	<10	0.37	302	12	0.02	3	260	52	<5	<20	36	<0.01	<10	222	<10	<1	39
21	8338	0.8	0.80	10	100	<5	0.62	<1	4	155	874	2.31	<10	0.63	360	6	0.02	3	340	8	<5	<20	35	<0.01	<10	327	<10	<1	49
22	8339	0.9	0.69	<5	90	<5	0.69	<1	5	114	914	2.53	<10	0.55	354	7	0.02	<1	290	10	<5	<20	38	<0.01	<10	330	<10	<1	46
23	8340	1.5	0.63	10	75	<5	1.14	<1	7	136	1557	2.55	<10	0.43	387	9	0.03	2	280	34	<5	<20	62	<0.01	<10	305	<10	<1	48
24	8341	1.0	0.51	5	115	<5	0.94	<1	4	132	1077	1.97	<10	0.34	306	5	0.05	4	310	8	<5	<20	71	<0.01	<10	276	<10	2	31
25	8342	2.1	0.51	<5	85	<5	0.89	<1	5	145	2055	2.20	<10	0.35	297	4	0.05	2	220	12	<5	<20	72	<0.01	<10	241	<10	<1	33
26	8343	1.6	0.39	<5	105	<5	0.83	<1	5	137	1809	1.84	<10	0.24	263	5	0.07	3	220	10	<5	<20	83	<0.01	<10	191	<10	<1	24
27	8344	1.4	0.51	<5	100	<5	0.75	<1	6	159	1615	2.48	<10	0.32	258	4	0.05	3	250	10	<5	<20	72	<0.01	<10	305	<10	<1	36
28	8346	0.6	0.36	<5	185	<5	1.09	<1	3	140	596	2.11	<10	0.29	321	7	0.05	3	370	12	<5	<20	88	<0.01	<10	300	<10	2	26
29	8347	1.4	0.44	<5	155	<5	0.97	<1	5	163	2210	2.07	<10	0.27	284	5	0.07	2	260	12	<5	<20	83	<0.01	<10	291	<10	1	27
30	8348	0.9	0.33	<5	195	<5	1.00	<1	3	120	984	1.94	<10	0.25	295	5	0.08	1	280	20	<5	<20	82	<0.01	<10	275	<10	<1	29

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
31	8349	0.9	0.36	<5	185	<5	1.01	<1	4	133	1003	2.18	<10	0.29	325	7	0.06	3	350	14	<5 <20	86	<0.01 <10	333	<10	<1	30		
32	8350	0.8	0.31	<5	165	<5	0.93	<1	3	156	739	2.23	<10	0.23	277	4	0.05	2	170	8	<5 <20	63	<0.01 <10	358	<10	<1	27		
33	8323	2.0	1.54	<5	310	<5	1.40	<1	11	25	7268	3.48	<10	1.10	465	2	0.16	18	2450	12	<5 <20	76	0.07 <10	186	<10	21	58		
34	8345	<0.2	3.42	10	125	<5	3.71	<1	35	52	159	7.97	<10	3.20	1046	<1	0.03	16	1650	<2	<5 <20	119	0.15 <10	284	<10	22	88		
35	8334	0.2	0.80	80	150	<5	0.26	1	71	269	430	>10	<10	0.20	466	124	0.06	439	70	112	<5 <20	14	<0.01 <10	24	<10	<1	409		

QC DATA:**Resplit:**

1	8316	0.9	0.55	<5	80	<5	1.62	<1	5	140	1123	2.67	<10	0.33	536	12	0.04	4	290	6	<5 <20	70	<0.01 <10	247	<10	3	21
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Repeat:

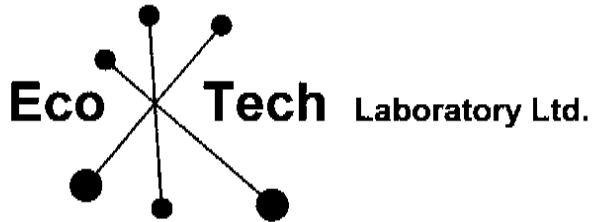
1	8316	0.9	0.54	<5	75	<5	1.65	<1	5	136	1064	2.54	<10	0.33	573	9	0.04	3	310	4	<5 <20	76	<0.01 <10	250	<10	2	22
10	8326	1.0	0.47	<5	80	<5	2.68	<1	6	113	1165	2.10	<10	0.33	773	10	0.03	3	320	8	<5 <20	101	<0.01 <10	211	<10	5	20
19	8336	1.1	0.35	<5	55	<5	0.80	<1	6	169	541	2.62	<10	0.31	307	11	0.04	2	260	20	<5 <20	43	<0.01 <10	131	<10	<1	20

Standard:

GEO'05		1.5	1.57	50	165	<5	1.40	<1	19	59	86	3.90	<10	0.84	590	<1	0.03	28	630	20	<5 <20	53	0.11 <10	70	<10	10	76
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 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5104R

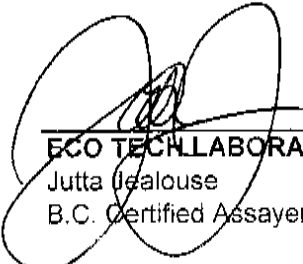
Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: n/a
Shipment #: 21
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	8351	0.04	0.001
2	8352	0.04	0.001
3	8353	<0.03	<0.001
4	8354	0.03	0.001
5	8355	0.06	0.002
6	8356	<0.03	<0.001
7	8357	0.03	0.001
8	8359	0.07	0.002
9	8360	0.03	0.001
10	8361	<0.03	<0.001
11	8362	0.06	0.002
12	8363	0.04	0.001
13	8364	0.03	0.001
14	8365	0.04	0.001
15	8366	0.03	0.001
16	8367	0.05	0.001
17	8368	0.08	0.002
18	8370	0.05	0.001
19	8371	<0.03	<0.001
20	8372	<0.03	<0.001
21	8373	<0.03	<0.001
22	8374	<0.03	<0.001
23	8375	0.03	0.001
24	8376	<0.03	<0.001
25	8377	<0.03	<0.001
26	8378	0.03	0.001
27	8379	<0.03	<0.001
28	8381	<0.03	<0.001


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	8382	<0.03	<0.001
30	8383	<0.03	<0.001
31	8384	<0.03	<0.001
32	8385	<0.03	<0.001
33	8358	0.43	0.013
34	8380	<0.03	<0.001
35	8369	0.08	0.002

QC DATA:**Repeats:**

1	8351	0.03	0.001
10	8361	<0.03	<0.001
19	8371	<0.03	<0.001

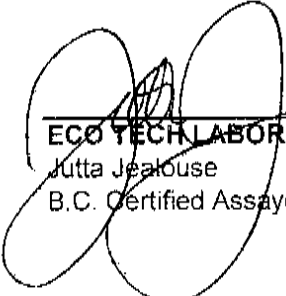
Resplit:

1	8351	0.03	0.001
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Standard:

OX140		1.90	0.055
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JJ/bw
XLS/05


Eco Tech LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5104

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 21

Samples submitted by: Allan Huard

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	8351	0.5	0.26	<5	175	<5	0.97	<1	3	163	654	2.18	<10	0.20	306	3	0.05	4	210	10	<5	<20	62	<0.01	<10	296	<10	<1	23
2	8352	0.6	0.35	<5	175	<5	1.16	<1	3	124	714	2.16	<10	0.25	308	11	0.05	3	340	12	<5	<20	80	<0.01	<10	370	<10	<1	27
3	8353	0.5	0.34	<5	200	<5	1.10	<1	2	140	716	1.77	<10	0.20	304	3	0.05	3	270	8	<5	<20	83	<0.01	<10	320	<10	<1	23
4	8354	0.4	0.35	<5	115	<5	1.56	<1	5	174	430	1.94	<10	0.20	439	4	0.05	3	270	12	<5	<20	61	<0.01	<10	229	<10	2	20
5	8355	0.9	0.40	<5	115	<5	1.48	<1	3	151	562	2.18	<10	0.28	507	6	0.04	3	290	10	<5	<20	65	<0.01	<10	279	<10	2	29
6	8356	0.4	0.29	<5	285	<5	1.05	<1	3	130	571	2.24	<10	0.23	352	9	0.04	3	240	10	<5	<20	70	<0.01	<10	495	<10	<1	26
7	8357	0.7	0.39	<5	265	<5	1.06	<1	3	120	839	2.12	<10	0.22	317	7	0.06	4	290	10	<5	<20	88	0.01	<10	456	<10	<1	28
8	8359	0.9	0.44	<5	280	<5	1.01	<1	2	175	1073	1.72	<10	0.21	308	3	0.08	4	360	12	<5	<20	82	<0.01	<10	344	<10	2	28
9	8360	0.7	0.36	<5	235	<5	1.22	<1	3	123	829	2.10	<10	0.18	335	4	0.06	2	300	10	<5	<20	95	<0.01	<10	307	<10	<1	25
10	8361	0.4	0.25	<5	255	<5	1.19	<1	4	119	514	2.49	<10	0.19	367	3	0.06	<1	340	12	<5	<20	74	<0.01	<10	262	<10	<1	23
11	8362	0.7	0.37	<5	215	<5	1.46	<1	6	109	995	3.22	<10	0.31	467	7	0.05	3	430	14	<5	<20	89	<0.01	<10	322	<10	1	36
12	8363	0.6	0.63	<5	175	<5	2.21	<1	6	77	373	2.70	<10	0.46	744	6	0.08	2	890	90	<5	<20	129	0.01	<10	220	<10	10	63
13	8364	0.6	0.74	<5	255	<5	2.38	<1	7	55	711	3.43	<10	0.53	740	5	0.08	3	1060	42	<5	<20	114	<0.01	<10	240	<10	8	50
14	8365	0.5	0.57	<5	340	<5	3.86	<1	5	56	167	2.86	<10	0.42	1225	7	0.07	2	1000	306	<5	<20	131	<0.01	<10	162	<10	13	42
15	8366	0.2	0.55	<5	220	<5	2.70	<1	6	50	130	2.93	<10	0.37	893	44	0.07	<1	1000	24	<5	<20	98	0.02	<10	176	<10	11	38
16	8367	<0.2	0.63	<5	335	<5	2.44	<1	6	71	82	3.13	<10	0.44	757	4	0.10	2	1030	28	<5	<20	129	0.02	<10	168	<10	9	49
17	8368	0.4	0.60	<5	200	<5	1.44	<1	7	76	214	3.17	<10	0.42	510	2	0.08	3	780	20	<5	<20	88	0.04	<10	200	<10	6	38
18	8370	0.4	0.62	10	100	<5	1.98	<1	8	70	130	3.09	<10	0.38	691	3	0.06	2	960	120	<5	<20	84	0.02	<10	139	<10	8	46
19	8371	<0.2	0.49	<5	1250	<5	2.79	<1	<1	60	47	2.86	<10	0.38	839	3	0.08	2	990	16	<5	<20	133	0.01	<10	119	<10	8	47
20	8372	1.0	0.54	<5	220	<5	3.18	<1	7	72	115	2.87	<10	0.32	1071	9	0.08	2	1000	996	<5	<20	94	<0.01	<10	116	<10	10	46
21	8373	<0.2	0.49	<5	345	<5	0.53	<1	7	54	162	3.03	<10	0.22	403	<1	0.10	1	1180	16	<5	<20	111	0.06	<10	144	<10	9	28
22	8374	<0.2	0.50	<5	445	<5	0.79	<1	6	72	96	3.07	<10	0.20	316	<1	0.12	2	1160	14	<5	<20	102	0.07	<10	151	<10	9	25
23	8375	<0.2	0.55	<5	405	<5	0.94	<1	7	45	103	3.22	<10	0.32	488	<1	0.11	3	1240	10	<5	<20	87	0.06	<10	154	<10	8	31
24	8376	<0.2	0.54	<5	635	<5	0.54	<1	4	62	173	2.87	<10	0.34	371	<1	0.11	2	1120	10	<5	<20	79	0.06	<10	142	<10	10	30
25	8377	<0.2	0.55	<5	580	<5	1.37	<1	5	65	231	2.91	<10	0.36	491	3	0.09	2	1210	12	<5	<20	94	0.04	<10	120	<10	9	38
26	8378	0.4	0.50	<5	390	<5	0.54	<1	6	58	449	2.81	<10	0.29	337	<1	0.11	2	1220	16	<5	<20	70	0.06	<10	139	<10	9	30
27	8379	<0.2	0.63	<5	670	<5	0.55	<1	5	61	135	3.08	<10	0.40	396	<1	0.11	<1	1230	16	<5	<20	102	0.06	<10	143	<10	9	37
28	8381	<0.2	0.63	<5	585	<5	0.50	<1	5	58	199	3.17	<10	0.43	420	<1	0.11	3	1190	12	<5	<20	85	0.06	<10	141	<10	8	34
29	8382	<0.2	0.84	<5	840	<5	0.74	<1	6	53	174	3.51	<10	0.61	608	<1	0.11	4	1200	12	<5	<20	67	0.06	<10	159	<10	9	50
30	8383	0.3	0.82	10	470	<5	0.81	<1	8	68	349	3.48	<10	0.52	772	3	0.06	3	1160	16	<5	<20	38	0.02	<10	139	<10	9	56

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
31	8384	<0.2	0.57	<5	760	<5	3.50	<1	5	46	76	3.31	<10	0.35	1311	2	0.07	3	1220	12	<5	<20	96	0.04	<10	138	<10	13	34
32	8385	<0.2	0.53	<5	465	<5	1.65	<1	6	65	197	3.27	<10	0.23	1067	2	0.08	2	1290	12	<5	<20	62	0.03	<10	129	<10	11	39
33	8358	2.0	1.41	10	310	<5	1.42	<1	12	25	7054	3.57	10	0.98	483	2	0.15	19	2770	20	<5	<20	78	0.07	<10	140	<10	18	56
34	8380	<0.2	2.76	10	125	<5	4.20	<1	37	52	94	7.59	<10	2.39	998	<1	0.04	17	1790	8	<5	<20	93	0.16	<10	243	<10	19	83
35	8369	0.2	0.80	90	145	<5	0.26	<1	70	245	429	>10	<10	0.13	456	127	0.05	442	90	114	<5	<20	12	<0.01	<10	22	<10	<1	488

QC DATA:**Resplit:**


1	8351	0.5	0.24	<5	165	<5	0.99	<1	3	134	561	2.19	<10	0.20	311	3	0.04	3	230	10	<5	<20	53	<0.01	<10	298	<10	<1	29
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Repeat:

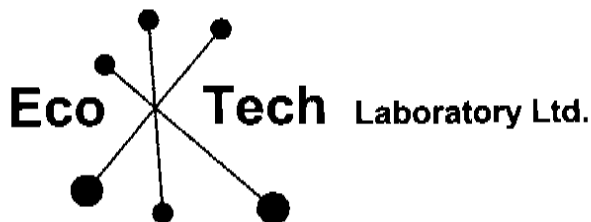
1	8351	0.5	0.26	<5	180	<5	0.96	<1	3	165	646	2.16	<10	0.20	302	3	0.05	4	220	8	<5	<20	61	<0.01	<10	293	<10	<1	22
10	8361	0.5	0.25	<5	265	<5	1.20	<1	4	121	510	2.52	<10	0.19	372	3	0.05	3	360	10	<5	<20	75	<0.01	<10	263	<10	<1	23
19	8371	<0.2	0.48	<5	1255	<5	2.82	<1	<1	60	45	2.88	<10	0.37	836	4	0.08	3	1030	18	<5	<20	125	0.01	<10	117	<10	8	49

Standard:

GEO'05		1.5	1.32	60	150	<5	1.37	<1	19	56	83	3.86	<10	0.70	590	<1	0.02	28	630	22	<5	<20	51	0.11	<10	70	<10	11	76
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 ECO TECH LABORATORY LTD.
 Anita Brao
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



ASSAYING
 GEOCHEMISTRY
 ANALYTICAL CHEMISTRY
 ENVIRONMENTAL TESTING

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 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5105

Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

26-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: n/a

Shipment #: 22

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	8386	0.06	0.002
2	8387	3.03	0.088
3	8388	0.07	0.002
4	8389	0.22	0.006
5	8390	0.05	0.001
6	8391	0.07	0.002
7	8392	0.54	0.016
8	8394	0.49	0.014
9	8395	0.05	0.001
10	8396	0.05	0.001
11	8397	0.09	0.003
12	8398	0.20	0.006
13	8399	0.21	0.006
14	8400	0.20	0.006
15	8401	0.16	0.005
16	8402	0.06	0.002
17	8403	0.05	0.001
18	8405	0.05	0.001
19	8406	0.11	0.003
20	8407	0.12	0.003
21	8408	0.04	0.001
22	8409	0.04	0.001
23	8410	0.04	0.001
24	8411	<0.03	<0.001
25	8412	<0.03	<0.001
26	8413	<0.03	<0.001
27	8414	<0.03	<0.001
28	8416	0.06	0.002

[Signature]
 ECO TECH LABORATORY LTD.
 Jutta Jealouse
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	8417	0.04	0.001
30	8418	0.23	0.007
31	8419	0.05	0.001
32	8420	0.04	0.001
33	8393	0.42	0.012
34	8415	<0.03	<0.001
35	8404	0.07	0.002


QC DATA:**Repeats:**

1	8386	0.05	0.001
2	8387	2.91	0.085
7	8392	0.55	0.016
8	8394	0.48	0.014
10	8396	0.05	0.001
19	8406	0.11	0.003

Standard:

OX140		1.89	0.055
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JJ/bw
XLS/05


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 AS 2005-5105

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 22
Samples submitted by: Allan Huard

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	8386	0.2	0.68	<5	70	<5	2.85	<1	9	45	175	3.44	<10	0.40	1057	3	0.04	3	1000	14	<5	<20	102	0.02	<10	82	<10	7	36
2	8387	0.7	0.74	<5	75	<5	0.68	<1	9	48	154	3.09	<10	0.37	487	5	0.03	2	1100	32	<5	<20	26	0.02	<10	38	<10	5	46
3	8388	0.3	0.81	<5	135	<5	1.85	<1	7	42	130	2.49	<10	0.42	757	2	0.02	3	1080	6	<5	<20	76	0.02	<10	41	<10	6	49
4	8389	0.4	0.62	<5	70	<5	2.42	1	8	43	69	2.27	<10	0.34	814	3	0.01	4	990	54	<5	<20	94	0.01	<10	22	<10	5	86
5	8390	0.5	0.69	<5	60	<5	2.70	<1	8	40	75	2.44	<10	0.43	809	3	0.02	3	1080	32	<5	<20	116	0.02	<10	29	<10	6	59
6	8391	0.3	0.71	<5	85	<5	2.34	<1	7	43	52	2.39	<10	0.44	662	1	0.03	2	1090	16	<5	<20	124	0.03	<10	40	<10	6	40
7	8392	0.4	0.74	<5	60	<5	2.37	<1	9	39	60	2.86	<10	0.48	678	3	0.03	3	1150	38	<5	<20	101	0.03	<10	42	<10	6	44
8	8394	0.5	0.61	<5	85	<5	3.02	<1	7	58	131	2.29	<10	0.38	763	2	0.02	4	860	77	<5	<20	140	0.02	<10	45	<10	6	45
9	8395	0.2	0.63	<5	210	<5	2.10	<1	7	62	125	3.16	<10	0.37	590	5	0.04	3	930	16	<5	<20	139	0.03	<10	154	<10	4	39
10	8396	0.2	0.60	<5	150	<5	2.14	<1	7	42	130	2.95	<10	0.38	584	4	0.04	3	940	14	<5	<20	141	0.02	<10	127	<10	5	35
11	8397	0.2	0.63	<5	80	<5	2.20	<1	7	40	59	2.84	<10	0.42	589	3	0.04	2	920	14	<5	<20	131	0.02	<10	75	<10	7	35
12	8398	2.1	0.48	<5	75	<5	1.54	<1	7	59	377	2.74	<10	0.28	516	4	0.04	3	820	38	<5	<20	76	<0.01	<10	57	<10	4	34
13	8399	1.3	0.46	35	70	<5	1.89	<1	7	58	681	2.64	<10	0.31	744	4	0.04	3	820	10	<5	<20	67	<0.01	<10	59	<10	5	33
14	8400	1.3	0.57	25	40	<5	1.67	<1	10	48	1609	3.67	<10	0.43	566	6	0.04	4	1210	13	<5	<20	58	0.02	<10	88	<10	2	37
15	8401	1.2	0.79	25	120	<5	2.46	<1	8	40	332	2.99	<10	0.61	894	5	0.03	3	1020	4	<5	<20	92	0.02	<10	94	<10	5	41
16	8402	0.5	0.70	<5	470	<5	3.15	<1	5	34	274	2.86	<10	0.53	976	2	0.04	2	1070	4	<5	<20	142	0.02	<10	107	<10	7	33
17	8403	1.6	0.51	<5	125	<5	2.35	<1	7	38	69	3.09	<10	0.45	798	4	0.03	2	1070	6	<5	<20	78	<0.01	<10	87	<10	5	43
18	8405	0.2	0.64	<5	215	<5	2.47	<1	7	38	83	2.85	<10	0.50	804	4	0.04	3	970	2	<5	<20	82	0.01	<10	94	<10	6	36
19	8406	0.7	0.76	15	115	<5	2.56	<1	9	30	63	3.05	<10	0.55	915	3	0.03	4	1010	18	<5	<20	76	0.01	<10	79	<10	7	45
20	8407	0.2	0.60	20	45	<5	2.91	<1	8	38	62	3.46	<10	0.47	1020	5	0.03	3	1010	14	<5	<20	99	0.02	<10	70	<10	6	42
21	8408	<0.2	0.64	<5	300	<5	2.35	<1	6	44	62	2.87	<10	0.51	742	6	0.05	2	930	4	<5	<20	92	0.03	<10	119	<10	6	32
22	8409	0.2	0.70	<5	185	<5	2.09	<1	9	46	78	3.56	<10	0.51	748	18	0.05	3	1080	14	<5	<20	86	0.05	<10	139	<10	5	37
23	8410	<0.2	0.66	<5	280	<5	2.20	<1	7	52	253	3.08	<10	0.49	728	1	0.06	3	910	10	<5	<20	90	0.05	<10	147	<10	5	32
24	8411	<0.2	0.58	<5	465	<5	2.30	<1	5	42	77	2.96	<10	0.44	760	1	0.05	3	900	2	<5	<20	100	0.05	<10	152	<10	3	30
25	8412	<0.2	0.71	<5	460	<5	2.14	<1	5	47	110	2.92	<10	0.56	790	2	0.05	2	940	2	<5	<20	84	0.04	<10	131	<10	4	33

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
26	8413	<0.2	0.80	<5	535	<5	1.96	1	6	37	63	3.24	<10	0.64	763	<1	0.05	1	1040	2	<5	<20	96	0.05	<10	153	<10	5	35
27	8414	<0.2	0.70	<5	535	<5	1.90	<1	6	58	77	3.10	<10	0.54	663	1	0.06	2	960	2	<5	<20	103	0.06	<10	147	<10	4	32
28	8416	<0.2	0.69	5	330	<5	1.86	<1	7	50	69	2.81	<10	0.54	656	<1	0.05	2	850	2	<5	<20	102	0.05	<10	158	<10	3	31
29	8417	<0.2	0.73	<5	540	<5	2.14	<1	6	58	40	3.15	<10	0.55	781	2	0.05	3	980	2	<5	<20	99	0.05	<10	147	<10	4	33
30	8418	0.3	0.77	15	260	<5	3.18	<1	7	38	44	2.99	<10	0.60	1140	2	0.04	2	950	2	<5	<20	96	0.04	<10	120	<10	6	33
31	8419	<0.2	0.67	<5	420	<5	2.19	<1	7	51	49	2.79	<10	0.50	715	<1	0.04	3	960	2	<5	<20	121	0.06	<10	115	<10	4	28
32	8420	<0.2	0.49	<5	200	<5	1.48	<1	6	42	28	2.65	<10	0.35	435	<1	0.05	1	930	2	<5	<20	116	0.07	<10	145	<10	4	22
33	8393	2.1	1.20	<5	315	<5	1.05	<1	14	34	7115	3.29	<10	0.94	477	2	0.15	16	2740	2	<5	<20	74	0.06	<10	138	<10	13	54
34	8415	<0.2	2.08	<5	50	<5	2.79	<1	22	44	75	5.22	<10	1.88	732	<1	0.03	13	1200	2	<5	<20	72	0.10	<10	174	<10	3	56
35	8404	0.2	0.83	85	125	<5	0.24	<1	61	239	433	>10	<10	0.12	469	120	0.05	413	<10	107	<5	<20	12	<0.01	<10	26	<10	<1	473

QC DATA:**Repeat:**


1	8386	0.2	0.64	<5	65	<5	2.73	1	9	42	163	3.26	<10	0.38	1007	3	0.04	4	990	18	<5	<20	96	0.02	<10	87	<10	7	36
10	8396	0.2	0.59	<5	160	<5	2.16	<1	6	44	122	3.01	<10	0.34	612	4	0.04	3	860	14	<5	<20	133	0.02	<10	130	<10	5	38
19	8406	0.7	0.70	20	115	<5	2.39	<1	8	28	60	2.98	<10	0.51	858	3	0.03	3	920	16	<5	<20	75	0.01	<10	72	<10	6	42

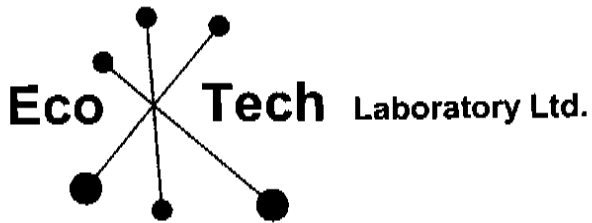
Resplit:

1	8386	0.2	0.68	<5	70	<5	2.78	<1	8	47	157	3.26	<10	0.37	1053	2	0.04	3	1000	16	<5	<20	98	0.02	<10	88	<10	7	42
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Standard:

GEO'05		1.5	1.56	65	145	<5	1.30	<1	18	58	79	3.58	<10	0.66	566	<1	0.02	28	500	16	<5	<20	54	0.11	<10	70	<10	9	74
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 ECO TECH LABORATORY LTD.
 Julia Jealouse
 BC Certified Assayer



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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5106

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

26-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: n/a

Shipment #: 23

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	8421	0.08	0.002
2	8422	0.14	0.004
3	8423	0.05	0.001
4	8424	0.66	0.019
5	8425	0.12	0.003
6	8426	0.10	0.003
7	8427	0.52	0.015
8	8429	0.24	0.007
9	8430	0.09	0.003
10	8431	0.06	0.002
11	8432	0.24	0.007
12	8433	0.15	0.004
13	8434	0.04	0.001
14	8435	0.05	0.001
15	8436	0.03	0.001
16	8437	<0.03	<0.001
17	8438	0.03	0.001
18	8440	<0.03	<0.001
19	8441	0.04	0.001
20	8442	0.05	0.001
21	8443	0.04	0.001
22	8444	<0.03	<0.001
23	8445	0.07	0.002
24	8446	0.09	0.003
25	8447	0.03	0.001
26	8448	0.04	0.001
27	8449	0.11	0.003
28	8951	0.08	0.002
29	8952	0.38	0.011
30	8953	0.10	0.003
31	8954	0.06	0.002

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
32	8955	<0.03	<0.001
33	8428	0.42	0.012
34	8450	<0.03	<0.001
35	8439	0.07	0.002

QC DATA:**Repeats:**

1	8421	0.08	0.002
4	8424	0.62	0.018
7	8427	0.55	0.016
10	8431	0.05	0.001
19	8441	0.03	0.001
29	8952	0.35	0.010

Resplit:

1	8421	0.04	0.001
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Standard:

OX140		1.89	0.055
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Jutta Jealouse

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

JJ/bw
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5106

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 23

Samples submitted by: Allan Huard

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	8421	<0.2	0.78	<5	295	<5	1.71	<1	8	57	43	3.11	<10	0.59	626	<1	0.07	3	920	2	<5	<20	122	0.09	<10	157	<10	13	27
2	8422	0.4	0.88	40	65	<5	3.28	<1	9	72	53	2.80	<10	0.53	1086	<1	0.03	4	880	8	<5	<20	114	0.05	<10	114	<10	13	31
3	8423	<0.2	0.86	5	425	<5	2.35	<1	6	47	40	3.04	<10	0.60	804	<1	0.04	3	950	<2	<5	<20	117	0.06	<10	124	<10	11	32
4	8424	0.3	1.03	15	145	<5	2.36	<1	8	112	61	2.97	<10	0.60	822	2	0.07	4	830	6	<5	<20	116	0.07	<10	109	<10	13	35
5	8425	0.2	0.77	40	80	<5	2.82	<1	9	61	46	2.95	<10	0.51	909	<1	0.04	3	890	10	<5	<20	149	0.06	<10	116	<10	13	30
6	8426	0.4	0.95	30	80	<5	2.51	<1	9	84	292	3.57	<10	0.67	782	2	0.06	4	870	4	<5	<20	111	0.05	<10	135	<10	11	29
7	8427	0.6	0.78	20	65	<5	1.84	<1	10	73	541	3.77	<10	0.59	531	5	0.05	4	490	6	<5	<20	107	0.03	<10	187	<10	7	25
8	8429	0.2	0.79	25	100	<5	1.86	<1	6	104	149	3.56	<10	0.47	494	4	0.09	4	820	6	<5	<20	139	0.03	<10	170	<10	10	23
9	8430	<0.2	0.64	5	460	<5	1.83	<1	3	81	117	1.95	<10	0.39	471	3	0.08	3	580	8	<5	<20	150	0.04	<10	90	<10	13	19
10	8431	0.4	0.81	10	220	<5	1.96	<1	6	46	151	2.69	<10	0.59	580	3	0.05	2	700	8	<5	<20	136	0.03	<10	113	<10	9	25
11	8432	1.2	0.78	55	40	<5	2.33	<1	8	55	328	3.33	<10	0.52	743	4	0.04	3	650	4	<5	<20	130	0.03	<10	112	<10	11	30
12	8433	0.9	0.65	40	40	<5	1.89	<1	8	63	225	4.06	<10	0.46	523	5	0.06	3	780	8	<5	<20	110	0.03	<10	187	<10	8	21
13	8434	<0.2	0.73	<5	110	<5	2.04	<1	6	76	224	3.15	<10	0.53	504	4	0.07	2	720	4	<5	<20	116	0.04	<10	177	<10	11	21
14	8435	0.2	0.67	<5	100	<5	1.34	<1	6	119	377	2.84	<10	0.50	397	24	0.06	4	480	2	<5	<20	75	0.03	<10	165	<10	7	17
15	8436	0.3	0.71	<5	130	<5	2.00	<1	8	83	395	3.24	<10	0.50	505	4	0.07	3	750	4	<5	<20	114	0.06	<10	188	<10	11	20
16	8437	0.2	0.67	<5	775	<5	2.75	<1	2	77	201	2.49	<10	0.37	715	9	0.06	3	900	4	<5	<20	168	0.04	<10	121	<10	14	24
17	8438	<0.2	0.58	<5	390	<5	2.75	<1	5	68	160	2.83	<10	0.32	741	3	0.06	3	760	6	<5	<20	116	0.04	<10	138	<10	12	21
18	8440	<0.2	0.73	<5	550	<5	2.48	<1	4	62	240	2.75	<10	0.50	677	8	0.07	2	750	4	<5	<20	124	0.04	<10	154	<10	10	22
19	8441	<0.2	0.72	<5	335	<5	2.19	<1	6	69	127	2.97	<10	0.47	640	2	0.08	3	780	10	<5	<20	140	0.04	<10	142	<10	9	23
20	8442	<0.2	0.95	10	140	<5	2.74	<1	7	52	83	3.42	<10	0.72	838	3	0.06	2	840	4	<5	<20	115	0.04	<10	158	<10	9	29
21	8443	<0.2	0.75	<5	285	<5	2.13	<1	6	58	161	2.75	<10	0.55	639	2	0.06	3	760	8	<5	<20	108	0.03	<10	124	<10	9	23
22	8444	<0.2	0.70	<5	405	<5	2.06	<1	5	52	88	2.83	<10	0.53	673	2	0.05	2	750	10	<5	<20	119	0.04	<10	135	<10	9	26
23	8445	<0.2	0.70	10	470	<5	1.86	<1	5	51	160	2.85	<10	0.57	688	2	0.04	1	800	8	<5	<20	114	0.04	<10	143	<10	9	26
24	8446	0.3	0.80	25	155	<5	2.00	<1	6	66	363	3.14	<10	0.60	696	7	0.07	3	740	8	<5	<20	91	0.04	<10	159	<10	8	26
25	8447	<0.2	0.70	10	325	<5	2.11	<1	5	49	203	2.60	<10	0.55	662	<1	0.05	2	710	6	<5	<20	120	0.04	<10	128	<10	10	21
26	8448	0.2	0.72	5	205	<5	2.07	<1	6	51	330	2.62	<10	0.53	632	1	0.04	3	700	8	<5	<20	111	0.04	<10	120	<10	9	20
27	8449	0.4	0.78	25	60	<5	1.86	<1	7	50	250	3.17	<10	0.53	651	4	0.04	2	850	10	<5	<20	80	0.02	<10	94	<10	8	26
28	8951	1.5	0.66	<5	135	<5	0.96	<1	10	58	2194	3.72	<10	0.59	408	4	0.03	6	840	2	<5	<20	55	0.07	<10	516	<10	9	57
29	8952	0.4	1.01	115	70	<5	2.36	<1	8	56	639	3.33	<10	0.73	1046	16	0.04	2	800	8	<5	<20	97	0.03	<10	117	<10	7	28
30	8953	0.3	0.70	15	150	<5	2.20	<1	7	43	448	2.99	<10	0.50	631	9	0.04	2	880	10	<5	<20	115	0.03	<10	116	<10	9	24

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
31	8954	<0.2	0.83	20	145	<5	1.95	<1	7	41	95	3.08	<10	0.62	658	2	0.03	2	930	8	<5	<20	82	0.02	<10	97	<10	8	27
32	8955	<0.2	0.61	<5	930	<5	2.96	<1	2	56	146	3.25	<10	0.41	905	3	0.06	3	880	10	<5	<20	153	0.04	<10	172	<10	9	25
33	8428	2.1	1.31	<5	305	<5	1.48	<1	12	24	7237	3.63	<10	0.95	468	2	0.15	16	2220	20	<5	<20	79	0.06	<10	183	<10	19	54
34	8450	<0.2	2.64	10	105	<5	2.76	<1	33	43	142	6.40	<10	2.30	824	<1	0.03	15	1470	<2	<5	<20	79	0.14	<10	233	<10	19	63
35	8439	0.2	0.80	85	165	<5	0.25	<1	69	236	447	>10	<10	0.12	418	124	0.05	433	80	106	<5	<20	15	<0.01	<10	29	<10	<1	398

QC DATA:**Resplit:**


1	8421	<0.2	0.77	5	295	<5	1.77	<1	9	53	50	3.26	<10	0.60	665	<1	0.06	3	1040	8	<5	<20	118	0.09	<10	158	<10	13	31
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Repeat:

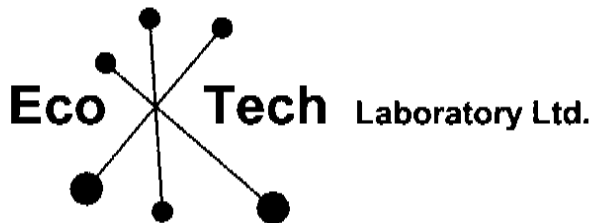
1	8421	<0.2	0.85	<5	325	<5	1.79	<1	9	61	46	3.22	<10	0.62	652	<1	0.07	4	950	2	<5	<20	139	0.10	<10	166	<10	14	28
10	8431	0.3	0.85	10	225	<5	2.02	<1	6	48	152	2.78	<10	0.60	595	3	0.05	3	730	10	<5	<20	139	0.04	<10	119	<10	10	26
19	8441	<0.2	0.71	5	340	<5	2.21	<1	6	66	127	3.00	<10	0.47	648	2	0.07	3	790	10	<5	<20	140	0.05	<10	144	<10	10	23

Standard:

GEO'05		1.5	1.54	60	155	<5	1.38	<1	19	58	86	3.88	<10	0.79	579	<1	0.02	28	560	20	<5	<20	54	0.10	<10	70	<10	10	73
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 ECO TECH LABORATORY LTD.
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JJ/ga
 df/871
 XLS/05



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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5107

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

30-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 24

Samples submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	8956	<0.03	<0.001
2	8957	<0.03	<0.001
3	8958	0.03	0.001
4	8959	<0.03	<0.001
5	8960	<0.03	<0.001
6	8961	<0.03	<0.001
7	8962	<0.03	<0.001
8	8964	0.05	0.001
9	8965	0.20	0.006
10	8966	0.27	0.008
11	8967	0.06	0.002
12	8968	0.04	0.001
13	8669	0.05	0.001
14	8970	0.05	0.001
15	8971	<0.03	<0.001
16	8972	0.05	0.001
17	8973	0.07	0.002
18	8975	<0.03	<0.001
19	8976	0.06	0.002
20	8977	<0.03	<0.001
21	8978	<0.03	<0.001
22	8979	<0.03	<0.001
23	8980	<0.03	<0.001
24	8981	0.03	0.001
25	8982	<0.03	<0.001
26	8983	0.06	0.002
27	8984	<0.03	<0.001
28	8986	0.03	0.001

Allan Bruce Speer
ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	8987	<0.03	<0.001
30	8988	<0.03	<0.001
31	8989	0.23	0.007
32	8990	<0.03	<0.001
33	8963	0.44	0.013
34	8985	<0.03	<0.001
35	8974	0.07	0.002

QC DATA:**Repeats:**

1	8956	<0.03	<0.001
10	8966	0.27	0.008
19	8976	0.06	0.002


Resplit:

1	8956	<0.03	<0.001
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Standard:

PM176		2.05	0.060
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JJ/kk
XLS/05


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 AS 2005-5107

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 24
Samples submitted by: Allan Huard

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	8956	<0.2	0.57	<5	1150	<5	2.32	<1	1	53	257	3.69	<10	0.36	792	2	0.06	2	760	8	<5	<20	144	0.04	<10	218	<10	6	24
2	8957	<0.2	0.57	<5	750	<5	1.41	<1	3	58	104	2.80	<10	0.38	521	<1	0.06	2	740	8	<5	<20	155	0.05	<10	147	<10	8	23
3	8958	<0.2	0.71	<5	685	<5	2.23	<1	2	56	155	3.03	<10	0.50	735	2	0.06	3	750	6	<5	<20	109	0.03	<10	157	<10	9	24
4	8959	0.3	0.62	<5	115	<5	1.71	<1	7	55	188	3.81	<10	0.39	557	2	0.07	3	870	8	<5	<20	102	0.04	<10	225	<10	8	21
5	8960	<0.2	0.67	<5	330	<5	1.62	<1	6	54	96	3.39	<10	0.44	493	5	0.06	<1	770	10	<5	<20	109	0.03	<10	169	<10	8	23
6	8961	<0.2	0.66	<5	320	<5	1.71	<1	5	55	85	3.13	<10	0.43	501	14	0.05	3	840	6	<5	<20	107	0.03	<10	154	<10	8	21
7	8962	0.3	0.58	<5	90	<5	1.49	<1	8	52	200	3.74	<10	0.34	430	7	0.06	3	940	18	<5	<20	92	0.04	<10	202	<10	8	19
8	8964	0.2	0.61	<5	175	<5	1.55	<1	6	53	114	3.48	<10	0.36	469	3	0.05	3	870	16	<5	<20	94	0.04	<10	223	<10	8	21
9	8965	0.4	0.75	20	60	<5	1.52	<1	7	53	203	3.07	<10	0.49	555	8	0.05	2	840	10	<5	<20	88	0.03	<10	133	<10	8	30
10	8966	1.5	0.73	60	40	<5	1.81	<1	7	66	257	2.94	<10	0.38	677	4	0.04	4	680	28	<5	<20	92	0.02	<10	134	<10	7	32
11	8967	0.4	0.67	<5	125	<5	1.54	<1	6	53	161	3.35	<10	0.42	501	3	0.06	3	810	16	<5	<20	113	0.03	<10	178	<10	7	33
12	8968	0.5	0.72	15	90	<5	1.70	<1	7	56	146	3.10	<10	0.48	556	6	0.06	2	840	10	<5	<20	96	0.03	<10	144	<10	9	27
13	8669	0.3	0.65	20	95	<5	1.81	<1	6	52	128	3.17	<10	0.44	612	2	0.05	1	810	8	<5	<20	104	0.03	<10	149	<10	10	28
14	8970	0.6	0.65	10	135	<5	1.56	<1	6	52	342	3.17	<10	0.44	502	3	0.06	3	910	8	<5	<20	125	0.04	<10	171	<10	9	26
15	8971	0.4	0.63	<5	330	<5	1.98	<1	6	51	118	3.01	<10	0.40	571	3	0.06	2	870	10	<5	<20	212	0.05	<10	147	<10	10	27
16	8972	0.3	0.83	20	165	<5	1.60	<1	6	53	159	2.92	<10	0.57	612	2	0.06	4	780	8	<5	<20	88	0.04	<10	123	<10	8	33
17	8973	<0.2	0.84	25	280	<5	2.11	<1	6	50	94	3.17	<10	0.60	784	2	0.05	3	840	12	<5	<20	110	0.03	<10	131	<10	8	32
18	8975	0.4	0.60	<5	1285	<5	2.00	<1	<1	51	42	2.87	<10	0.36	660	2	0.07	4	860	8	<5	<20	161	0.03	<10	137	<10	8	26
19	8976	1.0	0.72	20	80	<5	2.20	<1	8	57	310	3.18	<10	0.49	687	3	0.05	2	910	16	<5	<20	119	0.03	<10	139	<10	8	29
20	8977	<0.2	0.59	<5	1045	<5	2.24	<1	<1	59	80	2.75	<10	0.36	657	2	0.07	3	990	10	<5	<20	168	0.04	<10	128	<10	11	21
21	8978	<0.2	0.62	<5	600	<5	2.12	<1	4	68	181	3.19	<10	0.36	684	3	0.07	4	1090	8	<5	<20	134	0.04	<10	177	<10	10	26
22	8979	<0.2	0.62	<5	1045	<5	2.46	<1	2	55	233	3.44	<10	0.43	883	2	0.06	2	1140	8	<5	<20	159	0.05	<10	208	<10	10	27
23	8980	<0.2	0.71	<5	620	<5	2.97	<1	5	48	145	3.56	<10	0.51	969	2	0.06	2	1020	4	<5	<20	150	0.04	<10	197	<10	9	25
24	8981	0.2	0.71	10	295	<5	2.36	<1	7	52	248	3.73	<10	0.50	721	3	0.06	2	1010	8	<5	<20	139	0.04	<10	244	<10	9	23
25	8982	0.3	0.83	<5	510	<5	1.74	<1	6	50	504	4.13	<10	0.60	608	3	0.06	4	1010	10	<5	<20	125	0.04	<10	314	<10	8	28
26	8983	0.7	0.74	<5	205	<5	2.82	<1	9	53	1982	3.73	<10	0.52	842	7	0.05	4	870	8	<5	<20	145	0.04	<10	231	<10	9	30
27	8984	<0.2	0.61	<5	430	<5	2.41	<1	5	52	209	3.15	<10	0.38	730	5	0.06	3	1070	8	<5	<20	141	0.04	<10	183	<10	10	20
28	8986	0.4	0.65	5	300	<5	2.06	<1	6	55	620	3.11	<10	0.44	633	3	0.06	3	940	8	<5	<20	135	0.04	<10	208	<10	10	21
29	8987	<0.2	0.71	<5	910	<5	2.89	<1	3	50	266	3.10	<10	0.50	935	2	0.07	2	940	10	<5	<20	194	0.05	<10	203	<10	11	26
30	8988	<0.2	0.61	<5	1095	<5	3.06	<1	2	48	418	2.96	<10	0.50	954	2	0.06	2	860	8	<5	<20	232	0.05	<10	245	<10	12	24

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
31	8989	1.6	0.96	<5	175	<5	2.92	<1	16	54	4997	5.39	<10	0.89	969	1	0.08	8	580	6	<5	<20	179	0.10	<10	910	<10	7	45
32	8990	0.4	0.65	<5	510	<5	2.18	<1	6	57	832	3.27	<10	0.45	735	2	0.08	3	980	8	<5	<20	162	0.06	<10	218	<10	12	25
33	8963	2.1	1.34	<5	310	<5	1.49	<1	12	25	7223	3.56	<10	1.15	472	3	0.13	16	2190	20	<5	<20	79	0.06	<10	185	<10	19	55
34	8985	<0.2	2.69	10	110	<5	5.09	<1	28	44	136	6.22	<10	2.47	870	<1	0.03	14	1440	<2	<5	<20	142	0.17	<10	216	<10	21	63
35	8974	0.2	0.75	80	160	<5	0.25	<1	69	240	435	>10	<10	0.12	416	121	0.05	421	90	112	<5	<20	14	<0.01	<10	26	<10	<1	390

QC DATA:

Resplit:

1	8956	<0.2	0.57	<5	1215	<5	2.28	<1	1	58	275	3.76	<10	0.35	785	3	0.06	3	690	10	<5	<20	143	0.04	<10	216	<10	6	25
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Repeat:

1	8956	<0.2	0.58	<5	1225	<5	2.33	<1	<1	53	259	3.71	<10	0.37	798	2	0.07	3	780	8	<5	<20	149	0.04	<10	221	<10	6	24
10	8966	1.6	0.73	60	45	<5	1.82	<1	7	67	252	2.96	<10	0.37	680	3	0.04	2	670	30	<5	<20	89	0.02	<10	135	<10	8	33
19	8976	1.0	0.73	20	90	<5	2.21	<1	9	61	309	3.23	<10	0.49	689	3	0.05	3	910	16	<5	<20	120	0.03	<10	142	<10	8	29

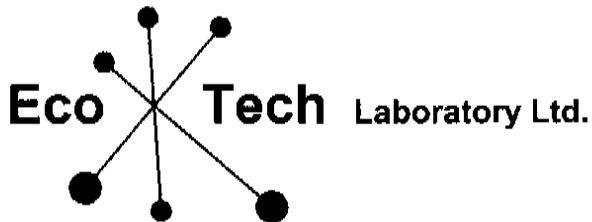
Standard:

GEO'05		1.5	1.49	60	150	<5	1.36	<1	19	59	83	3.85	<10	0.77	573	<1	0.02	29	560	20	<5	<20	52	0.10	<10	69	<10	10	74
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Jutta Jealouse
ECO TECH LABORATORY LTD.

Jutta Jealouse
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



ASSAYING
GEOCHEMISTRY
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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
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CERTIFICATE OF ASSAY AS 2005-5108

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

30-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 25

Samples submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	8991	0.05	0.001
2	8992	0.04	0.001
3	8993	0.10	0.003
4	8994	0.08	0.002
5	8995	<0.03	<0.001
6	8996	<0.03	<0.001
7	8997	<0.03	<0.001
8	8999	0.09	0.003
9	9000	0.11	0.003
10	9001	0.11	0.003
11	9002	0.11	0.003
12	9003	0.07	0.002
13	9004	0.04	0.001
14	9005	0.09	0.003
15	9006	0.04	0.001
16	9007	<0.03	<0.001
17	9008	0.03	0.001
18	9010	0.08	0.002
19	9011	0.09	0.003
20	9012	0.14	0.004
21	9013	<0.03	<0.001
22	9014	0.23	0.007
23	9015	0.08	0.002
24	9016	<0.03	<0.001
25	9017	<0.03	<0.001
26	9018	0.06	0.002
27	9019	<0.03	<0.001
28	9021	0.03	0.001

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9022	0.04	0.001
30	9023	0.04	0.001
31	9024	0.12	0.003
32	9025	0.07	0.002
33	8998	0.44	0.013
34	9020	<0.03	<0.001
35	9009	0.06	0.002

QC DATA:**Repeats:**

1	8991	0.04	0.001
10	9001	0.11	0.003
19	9011	0.11	0.003


Resplit:

1	8991	0.06	0.002
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Standard:

PM176		2.07	0.060
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JJ/kk
XLS/05


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 AS 2005-5108

Falconbridge Limited
 3296 Francis-Hughes Ave.
Laval, Quebec
 H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 25
Samples submitted by: Allan Huard

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	8991	0.4	1.01	10	290	<5	0.92	<1	9	61	876	3.59	<10	0.83	623	2	0.06	4	1000	6	<5	<20	69	0.05	<10	228	<10	9	46
2	8992	0.8	0.77	10	115	<5	0.69	<1	6	57	1196	2.32	<10	0.65	340	1	0.04	4	1270	4	<5	<20	38	0.04	<10	463	<10	7	42
3	8993	1.1	0.61	5	150	<5	0.99	<1	7	49	2065	2.22	<10	0.47	551	2	0.03	6	1170	4	<5	<20	60	0.03	<10	358	<10	7	35
4	8994	0.8	0.56	<5	210	<5	1.71	<1	6	62	1152	2.97	<10	0.44	621	2	0.04	3	850	2	<5	<20	107	0.03	<10	542	<10	7	31
5	8995	<0.2	1.72	10	200	<5	1.68	<1	20	28	316	5.83	<10	1.89	978	<1	0.04	9	930	2	<5	<20	90	0.10	<10	207	<10	13	92
6	8996	<0.2	1.60	5	335	<5	1.84	<1	19	25	148	5.63	<10	1.78	970	1	0.04	7	920	4	<5	<20	98	0.11	<10	197	<10	13	84
7	8997	<0.2	1.68	5	315	5	2.09	<1	20	39	81	5.69	<10	1.79	981	3	0.05	8	910	6	<5	<20	117	0.10	<10	180	<10	12	79
8	8999	0.9	0.49	10	195	<5	1.88	<1	6	67	1163	2.58	<10	0.36	478	2	0.04	4	880	4	<5	<20	138	0.04	<10	465	<10	5	28
9	9000	1.1	0.51	5	155	<5	2.03	<1	8	100	1949	2.69	<10	0.39	620	2	0.05	4	430	6	<5	<20	132	0.04	<10	489	<10	5	32
10	9001	1.1	0.72	<5	225	<5	1.91	<1	10	67	2839	3.27	<10	0.60	610	1	0.06	4	920	4	<5	<20	140	0.07	<10	622	<10	9	47
11	9002	1.4	0.61	<5	145	<5	1.22	<1	11	84	3495	3.32	<10	0.48	433	2	0.06	5	610	4	<5	<20	96	0.06	<10	575	<10	6	44
12	9003	1.5	0.50	<5	135	<5	1.22	<1	10	100	2990	2.74	<10	0.33	347	6	0.05	6	660	4	<5	<20	86	0.05	<10	488	<10	6	38
13	9004	0.3	1.07	10	130	<5	1.45	<1	12	70	587	5.01	<10	1.00	642	3	0.05	3	1140	6	<5	<20	88	0.09	<10	364	<10	11	65
14	9005	0.8	1.11	20	80	<5	1.62	<1	13	150	1028	4.69	<10	0.86	674	9	0.10	5	1030	12	<5	<20	97	0.11	<10	441	<10	14	51
15	9006	0.8	1.03	15	75	<5	1.94	<1	13	66	926	4.85	<10	0.89	769	7	0.08	2	1200	16	<5	<20	119	0.11	<10	343	<10	15	48
16	9007	0.5	0.98	<5	125	<5	1.78	<1	14	56	901	4.71	<10	0.89	713	5	0.08	2	1200	8	<5	<20	103	0.10	<10	338	<10	13	51
17	9008	0.7	0.65	<5	205	<5	1.76	<1	12	76	1199	3.88	<10	0.49	573	5	0.06	3	1000	10	<5	<20	100	0.08	<10	443	<10	10	30
18	9010	0.8	0.57	<5	125	<5	0.95	<1	12	112	1420	2.85	<10	0.43	291	23	0.05	5	1010	4	<5	<20	55	0.06	<10	431	<10	8	28
19	9011	1.3	0.68	<5	120	<5	1.33	<1	14	92	1845	4.44	<10	0.56	428	4	0.05	6	1030	6	<5	<20	72	0.06	<10	688	<10	6	43
20	9012	2.6	0.80	20	50	<5	1.58	<1	16	114	2642	4.16	<10	0.70	560	7	0.05	6	1090	6	<5	<20	78	0.07	<10	557	<10	8	44
21	9013	0.4	0.93	<5	320	<5	2.15	<1	12	50	508	4.44	<10	0.83	769	<1	0.07	2	1310	6	<5	<20	154	0.12	<10	296	<10	14	41
22	9014	1.5	0.59	<5	100	<5	1.13	<1	16	95	1797	3.85	<10	0.48	430	6	0.03	5	1010	6	<5	<20	73	0.05	<10	707	<10	6	41
23	9015	1.4	0.60	10	90	<5	1.59	<1	8	85	1390	2.89	<10	0.49	554	4	0.03	4	1070	6	<5	<20	99	0.03	<10	561	<10	6	38
24	9016	0.6	0.64	<5	175	<5	2.20	<1	6	107	986	3.69	<10	0.54	777	7	0.03	4	1010	4	<5	<20	107	0.05	<10	979	<10	9	34
25	9017	0.7	0.46	<5	155	<5	1.86	<1	5	126	1304	3.08	<10	0.39	593	18	0.03	4	840	2	<5	<20	85	0.04	<10	717	<10	8	26
26	9018	0.7	0.42	<5	215	<5	1.90	<1	5	132	558	3.06	<10	0.31	655	3	0.03	3	900	6	<5	<20	93	0.05	<10	863	<10	9	25
27	9019	0.7	0.48	<5	130	<5	0.99	<1	6	148	977	2.33	<10	0.36	338	14	0.03	3	920	6	<5	<20	53	0.06	<10	507	<10	10	23
28	9021	0.7	0.51	<5	200	<5	1.12	<1	5	115	887	2.85	<10	0.44	369	3	0.03	4	930	4	<5	<20	65	0.05	<10	707	<10	7	29
29	9022	0.4	0.59	<5	170	<5	1.99	<1	4	135	511	2.17	<10	0.52	714	2	0.03	4	730	6	<5	<20	99	0.05	<10	461	<10	11	28
30	9023	0.8	0.41	<5	130	<5	0.73	<1	5	158	1424	1.67	<10	0.29	247	1	0.03	5	980	4	<5	<20	43	0.05	<10	279	<10	11	22

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
31	9024	1.9	0.59	<5	150	<5	1.07	<1	10	101	3366	3.21	<10	0.47	373	3	0.04	5	920	6	<5	<20	70	0.07	<10	487	<10	12	41
32	9025	2.0	0.74	<5	70	<5	1.44	<1	15	70	1932	3.95	<10	0.66	550	6	0.06	5	980	6	<5	<20	91	0.08	<10	327	<10	12	40
33	8998	2.2	1.39	<5	305	<5	1.51	<1	12	25	7143	3.50	<10	1.19	479	2	0.14	16	2180	20	<5	<20	74	0.06	<10	179	<10	21	54
34	9020	<0.2	2.81	15	95	<5	3.69	<1	31	72	95	6.54	<10	2.28	838	<1	0.05	15	1520	<2	<5	<20	80	0.18	<10	237	<10	22	66
35	9009	0.2	0.78	80	155	<5	0.22	<1	69	240	434	>10	<10	0.12	472	122	0.05	421	100	110	<5	<20	12	<0.01	<10	24	<10	<1	396

QC DATA:**Resplit:**

1	8991	0.4	1.02	10	290	<5	1.00	<1	10	57	805	3.64	<10	0.86	635	2	0.06	7	920	6	<5	<20	71	0.05	<10	230	<10	10	46
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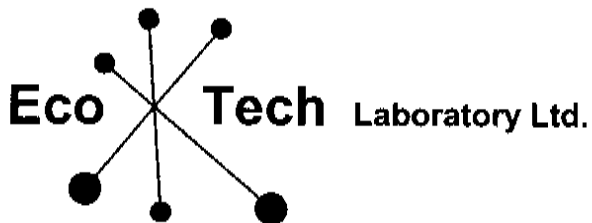
Repeat:

1	8991	0.4	1.06	10	300	<5	0.93	<1	9	66	903	3.64	<10	0.86	633	1	0.07	4	1030	6	<5	<20	72	0.05	<10	235	<10	10	45
10	9001	1.1	0.74	<5	240	<5	1.90	<1	9	68	2873	3.24	<10	0.60	608	1	0.06	6	880	4	<5	<20	142	0.08	<10	625	<10	10	46
19	9011	1.3	0.68	5	120	<5	1.34	<1	14	95	1824	4.46	<10	0.56	427	4	0.05	6	1040	4	<5	<20	70	0.06	<10	692	<10	6	44

Standard:

GEO'05		1.5	1.51	60	150	<5	1.38	<1	19	59	85	3.85	<10	0.77	577	<1	0.02	29	570	20	<5	<20	52	0.10	<10	70	<10	10	74
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Julia Jealouse
ECO TECH LABORATORY LTD.
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CERTIFICATE OF ASSAY AS 2005-5109

Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

30-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 26

Samples submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9026	0.04	0.001
2	9027	0.04	0.001
3	9028	<0.03	<0.001
4	9029	0.10	0.003
5	9030	0.09	0.003
6	9031	0.05	0.001
7	9032	0.04	0.001
8	9034	0.04	0.001
9	9035	<0.03	<0.001
10	9036	0.16	0.005
11	9037	0.14	0.004
12	9038	0.04	0.001
13	9039	0.06	0.002
14	9040	0.06	0.002
15	9041	0.05	0.001
16	9042	0.07	0.002
17	9043	0.05	0.001
18	9045	0.08	0.002
19	9046	0.05	0.001
20	9047	0.10	0.003
21	9048	0.18	0.005
22	9049	0.08	0.002
23	9050	0.07	0.002
24	9051	0.15	0.004
25	9052	0.32	0.009
26	9053	0.23	0.007
27	9054	0.12	0.003
28	9056	0.26	0.008

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9057	0.21	0.006
30	9058	0.04	0.001
31	9059	0.10	0.003
32	9060	0.09	0.003
33	9033	0.45	0.013
34	9055	<0.03	<0.001
35	9044	0.07	0.002

QC DATA:**Repeats:**

1	9026	0.03	0.001
10	9036	0.15	0.004
19	9046	0.04	0.001

Resplit:

1	9026	0.03	0.001
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Standard:

PM176		2.04	0.059
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JJ/kk
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5109

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 26

Samples submitted by: Allan Huard

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	9026	0.5	0.59	<5	95	<5	1.60	<1	9	67	646	3.12	<10	0.43	675	3	0.06	3	790	20	<5	<20	94	0.05	<10	213	<10	11	39
2	9027	0.2	0.77	10	95	<5	4.35	<1	10	56	266	3.57	<10	0.65	1638	<1	0.06	2	1070	8	<5	<20	173	0.09	<10	220	<10	19	38
3	9028	<0.2	0.72	<5	540	<5	2.00	<1	7	65	121	3.92	<10	0.53	686	<1	0.08	4	1180	10	<5	<20	122	0.10	<10	222	<10	12	33
4	9029	1.0	0.79	10	100	<5	1.01	<1	11	123	2053	3.90	<10	0.68	405	5	0.04	7	970	6	<5	<20	60	0.07	<10	440	<10	9	40
5	9030	0.5	0.91	<5	100	<5	1.70	<1	12	75	686	4.19	<10	0.80	617	9	0.06	4	1120	8	<5	<20	102	0.08	<10	292	<10	11	45
6	9031	0.5	0.89	5	115	<5	1.82	<1	11	102	791	4.01	<10	0.73	677	19	0.09	5	1060	10	<5	<20	177	0.11	<10	323	<10	13	39
7	9032	1.1	0.67	5	130	<5	1.14	<1	10	150	1240	3.83	<10	0.52	427	9	0.04	7	870	10	<5	<20	63	0.08	<10	544	<10	12	36
8	9034	0.7	0.70	10	95	<5	1.22	<1	10	170	1018	4.24	<10	0.59	438	7	0.04	7	740	8	<5	<20	61	0.09	<10	698	<10	12	36
9	9035	0.3	0.83	<5	255	<5	1.96	<1	10	67	429	3.80	<10	0.66	715	2	0.08	4	1100	12	<5	<20	122	0.10	<10	266	<10	12	35
10	9036	1.2	0.79	45	45	<5	2.10	<1	15	96	845	4.43	<10	0.77	770	6	0.04	6	1040	12	<5	<20	86	0.09	<10	399	<10	12	33
11	9037	1.3	0.81	25	55	<5	1.14	<1	13	135	911	3.62	<10	0.78	485	8	0.04	8	1030	8	<5	<20	48	0.09	<10	392	<10	13	33
12	9038	0.5	0.74	10	120	<5	1.81	<1	9	121	417	2.35	<10	0.65	676	2	0.05	5	1150	10	<5	<20	70	0.11	<10	338	<10	18	25
13	9039	1.8	0.86	<5	65	<5	1.62	<1	22	96	2248	6.36	<10	0.72	630	11	0.04	19	1050	14	<5	<20	55	0.13	<10	730	<10	9	60
14	9040	1.7	0.98	<5	65	<5	1.56	<1	23	98	2187	5.46	<10	0.88	660	12	0.05	14	1230	10	<5	<20	51	0.15	<10	598	<10	12	66
15	9041	1.6	1.74	<5	70	<5	1.28	<1	34	140	2054	8.19	<10	1.79	883	20	0.08	26	1440	6	<5	<20	43	0.20	<10	669	<10	14	94
16	9042	2.0	1.45	10	75	<5	1.92	<1	25	163	2174	7.13	<10	1.41	890	21	0.06	31	1370	16	<5	<20	82	0.16	<10	626	<10	13	86
17	9043	1.5	1.52	15	50	<5	1.78	<1	18	160	1079	4.97	<10	1.58	916	6	0.08	24	1370	38	<5	<20	126	0.06	<10	463	<10	8	106
18	9045	2.2	1.34	15	60	<5	2.42	<1	16	141	1302	3.96	<10	1.21	1237	<1	0.06	25	1120	190	<5	<20	143	0.13	<10	304	<10	20	117
19	9046	6.0	1.21	25	90	<5	2.95	<1	12	198	1429	3.18	<10	1.11	1683	5	0.03	25	770	1276	<5	<20	158	0.08	<10	285	<10	15	167
20	9047	4.9	1.40	25	75	<5	2.36	2	16	130	965	4.61	<10	1.38	1847	5	0.03	22	1140	704	<5	<20	103	0.16	<10	366	<10	25	235
21	9048	5.2	1.60	20	60	<5	3.14	8	17	114	1497	5.35	<10	1.25	3201	<1	0.02	8	1560	448	<5	<20	160	0.15	<10	388	<10	20	439
22	9049	2.1	1.31	5	80	<5	2.16	1	15	169	1311	3.82	10	1.13	1853	<1	<0.01	17	970	66	<5	<20	87	0.16	<10	513	<10	27	120
23	9050	2.1	1.22	10	65	<5	2.39	<1	16	158	1210	4.21	10	1.04	1807	<1	<0.01	14	890	56	<5	<20	122	0.15	<10	470	<10	26	116
24	9051	0.5	0.63	10	85	<5	1.66	<1	4	202	118	2.33	20	0.34	1164	4	0.01	6	90	30	<5	<20	82	0.02	<10	118	<10	8	44
25	9052	3.4	1.16	15	65	<5	3.22	14	9	91	1717	3.32	10	0.70	2025	11	0.01	6	520	74	<5	<20	116	0.07	<10	285	<10	17	356
26	9053	3.0	1.36	5	60	<5	3.17	<1	15	125	1631	4.79	10	1.07	2481	<1	<0.01	7	1250	58	<5	<20	137	0.12	<10	522	<10	18	149
27	9054	3.6	1.75	10	65	<5	2.25	1	23	110	2087	5.77	<10	1.69	2513	<1	0.01	14	1450	66	5	<20	120	0.19	<10	627	<10	24	154
28	9056	8.4	1.52	20	65	<5	2.66	<1	17	66	2528	5.48	10	1.39	2540	<1	<0.01	8	1300	174	<5	<20	105	0.17	<10	697	<10	20	143
29	9057	2.7	1.28	15	55	<5	2.83	2	18	131	1604	4.73	20	1.03	1949	2	<0.01	13	1180	82	<5	<20	98	0.18	<10	611	<10	27	152
30	9058	1.1	0.47	5	70	<5	1.18	<1	1	97	106	1.30	<10	0.29	627	6	0.04	3	20	96	<5	<20	75	<0.01	<10	70	<10	4	48

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
31	9059	2.2	0.93	10	40	<5	2.04	<1	12	86	1271	3.83	10	0.79	1204	28	0.03	6	910	144	<5	<20	91	0.08	<10	204	<10	16	84
32	9060	1.9	0.82	15	40	<5	2.25	<1	11	56	745	3.94	<10	0.68	1182	6	0.02	6	1170	184	<5	<20	77	0.11	<10	168	<10	18	104
33	9033	2.0	1.50	<5	305	<5	1.55	<1	12	25	7299	3.61	<10	1.05	476	2	0.16	16	2380	20	<5	<20	80	0.06	<10	176	<10	20	59
34	9055	<0.2	3.13	10	110	5	5.56	<1	33	60	80	7.66	<10	2.88	1041	<1	0.03	17	1490	2	<5	<20	152	0.20	<10	256	<10	24	72
35	9044	<0.2	0.76	100	150	<5	0.25	<1	70	224	427	>10	<10	0.12	414	129	0.05	428	100	102	<5	<20	11	<0.01	<10	26	<10	<1	426

QC DATA:**Resplit:**


1	9026	0.4	0.65	<5	95	<5	1.69	<1	9	86	551	3.35	<10	0.44	706	2	0.07	4	810	22	<5	<20	98	0.07	<10	229	<10	12	44
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Repeat:

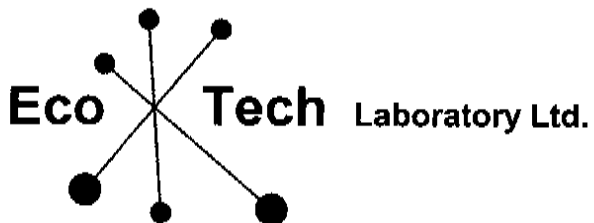
1	9026	0.5	0.62	<5	95	<5	1.61	<1	9	74	658	3.14	<10	0.44	682	3	0.06	2	780	20	<5	<20	98	0.06	<10	219	<10	12	39
10	9036	1.3	0.81	50	45	<5	2.08	<1	15	107	838	4.44	<10	0.77	767	6	0.05	6	1000	14	<5	<20	86	0.09	<10	404	<10	12	33
19	9046	6.3	1.20	20	95	<5	3.05	1	12	207	1398	3.29	<10	1.09	1723	5	0.03	27	860	1252	<5	<20	154	0.09	<10	290	<10	16	171

Standard:

GEO'05		1.5	1.47	65	150	<5	1.41	<1	17	59	85	3.54	<10	0.77	588	<1	0.02	27	600	22	<5	<20	54	0.11	<10	70	<10	10	76
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ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/ga
 df/888
 XLS/05



ASSAYING
 GEOCHEMISTRY
 ANALYTICAL CHEMISTRY
 ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
 Phone (250) 573-5700 Fax (250) 573-4557
 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5111

Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

30-Aug-05

Attention: Allan Huard

No. of samples received: 35
 Sample type: Core
 Project #: 301
 Shipment #: 27
 Samples submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9061	0.04	0.001
2	9062	0.12	0.003
3	9063	<0.03	<0.001
4	9064	0.05	0.001
5	9065	0.06	0.002
6	9066	0.04	0.001
7	9067	0.03	0.001
8	9069	0.03	0.001
9	9070	0.03	0.001
10	9071	0.12	0.003
11	9072	0.06	0.002
12	9073	0.11	0.003
13	9074	0.16	0.005
14	9075	0.14	0.004
15	9076	0.24	0.007
16	9077	0.21	0.006
17	9078	0.14	0.004
18	9080	0.08	0.002
19	9081	0.79	0.023
20	9082	0.14	0.004
21	9083	0.32	0.009
22	9084	0.18	0.005
23	9085	0.24	0.007
24	9086	0.09	0.003
25	9087	0.15	0.004
26	9088	0.10	0.003
27	9089	0.22	0.006
28	9091	0.06	0.002

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9092	0.09	0.003
30	9093	0.06	0.002
31	9094	0.09	0.003
32	9095	0.06	0.002
33	9068	0.39	0.011
34	9090	<0.03	<0.001
35	9079	0.08	0.002

QC DATA:**Repeats:**

1	9061	0.03	0.001
10	9071	0.11	0.003
19	9081	0.77	0.022

Resplit:

1	9061	0.05	0.001
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Standard:

PM176		2.09	0.061
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JJ/kk
XLS/05

Jutta Jealouse
 Jutta Jealouse
 B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5111

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 27
Samples submitted by: Allan Huard

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	9061	0.6	0.45	10	90	<5	2.32	<1	2	134	118	1.38	<10	0.31	1107	3	0.02	3	190	48	<5	<20	84	0.03	<10	60	<10	7	43
2	9062	3.4	2.05	30	55	<5	3.42	2	18	57	1852	5.32	<10	0.84	1162	8	0.04	7	1150	214	<5	<20	62	0.15	<10	356	<10	18	116
3	9063	0.6	0.48	10	65	<5	1.82	<1	2	78	54	1.34	<10	0.19	748	12	0.02	3	20	74	<5	<20	50	0.01	<10	71	<10	5	32
4	9064	2.6	0.77	10	35	<5	1.95	<1	7	66	479	2.94	<10	0.67	1208	13	0.04	3	440	482	<5	<20	61	0.04	<10	162	<10	8	97
5	9065	12.0	0.94	15	40	<5	1.25	8	15	68	1053	4.67	10	0.91	648	20	0.04	7	1200	2252	<5	<20	33	0.06	<10	243	<10	10	484
6	9066	7.7	0.87	10	40	<5	0.72	<1	17	115	942	4.61	<10	0.98	403	11	0.06	9	1190	1096	<5	<20	19	0.10	<10	247	<10	14	45
7	9067	11.7	0.85	15	45	<5	0.97	<1	17	106	945	5.03	<10	0.92	478	20	0.04	7	1150	1816	<5	<20	35	0.03	<10	279	<10	8	42
8	9069	2.8	0.79	15	40	<5	0.81	<1	17	95	938	4.88	<10	0.93	475	19	0.04	7	1200	272	<5	<20	32	0.05	<10	296	<10	9	39
9	9070	11.0	0.74	10	35	<5	0.83	<1	19	104	1107	5.06	<10	0.89	480	8	0.05	6	1220	1766	<5	<20	30	0.07	<10	284	<10	12	38
10	9071	2.6	0.80	30	45	<5	2.93	<1	18	189	1806	5.31	<10	0.57	1171	5	0.01	20	680	60	<5	<20	97	0.07	<10	308	<10	14	88
11	9072	2.0	0.76	20	50	<5	1.17	<1	19	160	1457	4.60	<10	0.45	738	3	0.02	17	740	58	<5	<20	56	0.06	<10	268	<10	10	83
12	9073	2.5	0.44	40	45	<5	4.33	<1	14	158	2008	3.94	<10	0.20	1621	8	<0.01	17	730	54	<5	<20	158	0.05	<10	135	<10	24	41
13	9074	4.1	0.62	35	50	<5	1.88	<1	16	129	3595	4.50	<10	0.38	952	3	0.02	16	960	40	<5	<20	70	0.09	<10	172	<10	18	64
14	9075	4.5	1.00	25	50	<5	1.93	<1	19	95	3263	7.48	<10	0.92	738	7	0.04	14	1260	36	<5	<20	59	0.06	<10	246	<10	15	67
15	9076	7.4	1.22	40	80	<5	1.74	1	26	111	5253	>10	<10	0.84	1844	20	0.03	22	1470	52	<5	<20	58	0.06	<10	287	<10	32	127
16	9077	9.0	1.03	15	55	<5	1.42	<1	22	95	6669	8.45	<10	0.87	619	5	0.02	11	1260	16	<5	<20	55	0.08	<10	386	<10	10	66
17	9078	9.9	0.97	15	55	<5	1.70	<1	23	59	5712	6.76	<10	0.86	549	4	0.01	12	1540	14	<5	<20	63	0.10	<10	300	<10	12	55
18	9080	2.7	0.96	20	65	<5	2.76	<1	15	73	1103	4.78	<10	0.92	809	15	0.02	10	1840	22	<5	<20	106	0.11	<10	315	<10	18	44
19	9081	3.9	0.75	25	55	<5	2.53	<1	15	85	1563	4.71	<10	0.58	887	21	0.02	15	1820	50	<5	<20	91	0.07	<10	262	<10	16	70
20	9082	2.0	0.90	30	70	<5	3.80	<1	14	83	1050	5.73	<10	0.76	1209	4	0.04	9	1920	28	<5	<20	184	0.05	<10	384	<10	13	75
21	9083	5.0	1.16	45	65	<5	2.16	<1	35	51	3278	8.37	<10	1.09	1419	5	0.02	15	1940	20	<5	<20	120	0.06	<10	312	<10	12	78
22	9084	2.7	0.95	35	65	<5	2.24	<1	21	90	1348	6.19	<10	0.82	789	6	0.02	18	1830	34	<5	<20	94	0.07	<10	313	<10	14	71
23	9085	2.5	0.93	40	55	<5	2.13	<1	16	99	1486	4.94	<10	0.70	825	14	0.02	22	1440	56	<5	<20	84	0.07	<10	270	<10	16	76
24	9086	1.3	0.83	30	50	<5	2.93	<1	12	94	597	3.74	<10	0.61	766	39	0.07	19	1650	48	<5	<20	107	0.04	<10	212	<10	17	44
25	9087	4.6	0.73	75	65	<5	4.00	<1	15	73	1201	4.66	<10	0.67	1172	17	0.03	14	1280	268	<5	<20	149	0.06	<10	269	<10	16	52
26	9088	2.6	0.84	25	25	<5	5.04	<1	17	89	967	4.64	<10	0.57	1577	20	0.01	15	1160	66	<5	<20	136	0.08	<10	270	<10	17	53
27	9089	3.7	0.80	45	60	<5	3.66	<1	26	81	1839	5.29	<10	0.49	1246	38	0.02	23	1090	138	<5	<20	126	0.08	<10	259	<10	17	56
28	9091	2.4	0.74	20	55	<5	3.24	<1	16	102	740	3.48	<10	0.46	1005	9	0.03	20	900	138	<5	<20	97	0.05	<10	213	<10	14	45
29	9092	5.2	0.68	25	60	<5	4.13	<1	25	94	3078	4.51	<10	0.35	1356	9	0.03	13	590	650	<5	<20	102	0.06	<10	228	<10	17	58
30	9093	3.5	0.79	25	60	<5	2.68	<1	20	140	1409	4.52	10	0.47	779	16	0.03	21	1250	484	<5	<20	67	0.10	<10	271	<10	24	67

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5111

Falconbridge Limited

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
31	9094	4.1	0.97	30	55	<5	3.23	<1	22	80	2283	6.02	<10	0.78	1220	21	0.01	22	1330	604	<5	<20	88	0.10	<10	392	<10	18	96
32	9095	2.8	1.14	40	65	<5	3.54	<1	31	73	2162	6.86	<10	0.89	1282	5	0.01	16	2110	300	<5	<20	110	0.12	<10	401	<10	16	116
33	9068	1.1	1.19	<15	100	<5	1.65	<1	15	31	4201	4.06	<10	1.13	705	<1	0.16	18	1220	28	<5	<20	109	0.09	<10	185	<10	19	57
34	9090	<0.2	2.94	30	90	<5	3.46	<1	33	54	114	7.02	<10	2.34	886	<1	0.05	18	2200	26	<5	<20	67	0.17	<10	249	<10	20	80
35	9079	0.2	0.97	100	145	<5	0.21	<1	63	223	448	>10	<10	0.12	466	122	0.06	428	100	108	<5	<20	11	<0.01	<10	24	<10	<1	461

QC DATA:**Resplit:**

1	9061	0.6	0.49	15	85	<5	2.52	<1	3	123	128	1.56	<10	0.35	1168	4	0.02	3	190	66	5	<20	94	0.03	<10	70	<10	10	57
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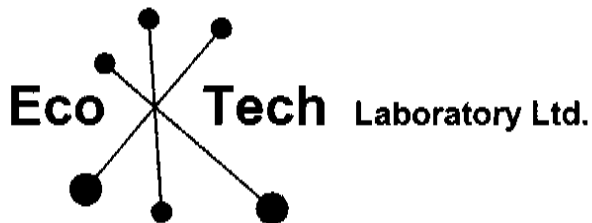
Repeat:

1	9061	0.6	0.46	10	80	<5	2.40	<1	2	133	123	1.40	<10	0.32	1133	3	0.02	4	190	54	<5	<20	88	0.03	<10	60	<10	7	44
10	9071	2.6	0.75	30	40	<5	2.83	<1	18	183	1740	5.19	<10	0.54	1144	4	0.01	19	640	56	<5	<20	91	0.06	<10	293	<10	14	86
19	9081	3.9	0.74	30	55	<5	2.58	<1	15	85	1520	4.77	<10	0.57	891	22	0.02	16	1980	58	<5	<20	92	0.07	<10	254	<10	16	76

Standard:

GEO'05		1.5	1.62	55	165	<5	1.56	<1	20	60	86	4.03	<10	0.83	640	<1	0.02	29	830	20	<5	<20	54	0.10	<10	67	<10	10	73
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John Bruce / 2007
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 Jutta Jealous
 BC Certified Assayer



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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5112

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

30-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 28

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9096	0.14	0.004
2	9097	0.10	0.003
3	9098	0.06	0.002
4	9099	0.06	0.002
5	9100	0.11	0.003
6	9151	0.06	0.002
7	9152	0.09	0.003
8	9154	0.07	0.002
9	9155	0.09	0.003
10	9156	0.08	0.002
11	9157	0.08	0.002
12	9158	0.07	0.002
13	9159	0.06	0.002
14	9160	0.16	0.005
15	9161	0.07	0.002
16	9162	0.11	0.003
17	9163	0.15	0.004
18	9165	0.06	0.002
19	9166	0.12	0.003
20	9167	0.14	0.004
21	9168	0.08	0.002
22	9169	0.07	0.002
23	9170	0.10	0.003
24	9171	0.05	0.001
25	9172	0.07	0.002
26	9173	0.12	0.003
27	9174	0.24	0.007
28	9176	0.21	0.006
29	9177	0.08	0.002
30	9178	0.07	0.002
31	9179	0.06	0.002

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
32	9180	0.04	0.001
33	9153	0.38	0.011
34	9175	<0.03	<0.001
35	9164	0.07	0.002

QC DATA:**Repeats:**

1	9096	0.14	0.004
10	9156	0.08	0.002
19	9166	0.12	0.003


Resplit:

1	9096	0.14	0.004
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Standard:

OX140		1.88	0.055
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JJ/
XLS/05



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 AS 2005-5112

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 28

Samples submitted by: Allan Huard

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	9096	2.7	1.00	10	70	<5	3.29	1	22	87	2367	5.21	<10	0.92	966	19	0.02	15	850	200	<5	<20	124	0.10	<10	372	<10	11	150
2	9097	2.7	0.81	5	65	<5	2.63	2	22	77	2564	4.85	<10	0.71	687	2	0.02	20	1070	328	<5	<20	100	0.10	<10	307	<10	14	173
3	9098	2.3	1.11	10	65	<5	2.49	1	15	75	1567	4.60	<10	1.07	735	8	0.04	19	1240	246	<5	<20	82	0.14	<10	375	<10	19	99
4	9099	1.8	0.92	15	60	<5	3.11	<1	15	67	1919	4.39	<10	0.80	858	4	0.03	18	1190	128	<5	<20	109	0.13	<10	306	<10	18	67
5	9100	2.3	0.93	10	55	<5	1.94	<1	16	90	2569	5.42	<10	0.83	686	11	0.03	20	920	174	<5	<20	65	0.10	<10	305	<10	12	96
6	9151	0.9	0.68	10	70	<5	6.19	<1	8	56	611	3.32	<10	0.36	2500	14	0.02	9	860	60	<5	<20	152	0.06	<10	165	<10	34	44
7	9152	3.3	0.63	25	50	<5	2.48	<1	26	65	5856	5.87	<10	0.39	1784	8	0.01	19	520	90	<5	<20	99	0.03	<10	173	<10	18	74
8	9154	2.0	0.80	15	55	<5	4.54	<1	12	81	1892	3.47	<10	0.39	1529	23	0.01	13	750	162	<5	<20	114	0.04	<10	222	<10	22	67
9	9155	1.4	1.00	40	45	<5	4.43	<1	18	75	1071	5.20	<10	0.64	1911	6	<0.01	12	1140	106	<5	<20	130	0.06	<10	240	<10	21	58
10	9156	2.7	0.82	25	55	<5	2.72	<1	16	91	1690	4.15	10	0.44	1656	15	<0.01	21	1110	144	<5	<20	75	0.02	<10	198	<10	17	88
11	9157	2.1	0.68	25	50	<5	4.99	<1	12	84	844	3.53	<10	0.40	2186	10	<0.01	14	830	78	<5	<20	127	0.02	<10	191	<10	22	55
12	9158	3.9	0.83	20	55	<5	3.15	<1	13	57	893	4.00	<10	0.55	1037	10	0.02	23	1200	364	<5	<20	106	0.02	<10	155	<10	10	59
13	9159	4.4	0.62	25	60	<5	3.41	<1	7	125	610	2.60	<10	0.41	1185	7	<0.01	11	310	294	<5	<20	111	0.02	<10	146	<10	10	46
14	9160	9.0	0.35	25	55	<5	1.62	<1	4	161	444	2.08	<10	0.20	522	9	0.02	7	60	788	<5	<20	76	<0.01	<10	170	<10	6	33
15	9161	1.9	0.28	15	65	<5	2.05	<1	2	163	362	1.46	<10	0.13	618	6	0.03	5	30	110	<5	<20	97	<0.01	<10	84	<10	6	26
16	9162	2.2	0.79	20	65	<5	4.44	<1	11	81	1018	3.75	<10	0.49	1657	12	<0.01	15	960	146	<5	<20	151	0.03	<10	182	<10	11	60
17	9163	3.7	1.00	25	60	<5	2.98	<1	21	72	3725	5.16	<10	0.75	999	7	0.01	14	1560	86	<5	<20	119	0.03	<10	314	<10	11	73
18	9165	3.8	0.84	20	65	<5	5.53	<1	11	77	2289	3.53	<10	0.56	1890	18	0.01	15	940	156	<5	<20	172	0.02	<10	245	<10	16	56
19	9166	5.0	0.92	40	70	<5	3.23	<1	11	90	2412	4.18	<10	0.64	1050	8	0.02	14	1040	142	<5	<20	145	0.06	<10	337	<10	11	59
20	9167	2.3	0.74	45	50	<5	3.32	<1	12	60	826	4.64	<10	0.57	1570	6	0.01	13	1300	76	<5	<20	136	0.06	<10	238	<10	16	52
21	9168	4.0	0.99	25	55	<5	3.07	<1	14	65	2006	4.58	<10	0.70	1066	4	0.02	11	1440	92	<5	<20	125	0.08	<10	317	<10	12	62
22	9169	3.6	1.03	25	50	<5	2.10	<1	20	55	2030	6.18	<10	0.77	1239	6	0.01	14	1640	98	<5	<20	105	0.09	<10	294	<10	11	64
23	9170	4.5	1.54	20	70	<5	3.17	<1	21	55	3123	7.63	<10	1.46	1507	<1	0.03	9	1950	74	<5	<20	173	0.15	<10	511	<10	12	94
24	9171	3.2	1.82	30	70	<5	3.48	<1	19	69	1531	7.48	<10	1.61	1366	<1	0.04	11	1860	102	<5	<20	163	0.15	<10	506	<10	12	99
25	9172	2.6	0.99	55	55	<5	2.98	<1	18	74	1406	5.00	<10	0.81	1234	4	0.02	19	1300	94	<5	<20	120	0.08	<10	338	<10	15	55
26	9173	2.4	0.81	25	50	<5	2.59	<1	16	124	850	4.37	<10	0.50	1020	6	0.02	19	1240	166	<5	<20	105	0.04	<10	276	<10	14	64
27	9174	3.4	0.75	40	55	<5	3.22	<1	13	89	3194	4.40	<10	0.52	1100	5	0.02	14	780	102	<5	<20	128	0.06	<10	327	<10	14	55
28	9176	2.7	0.94	40	60	<5	3.00	<1	17	102	1072	4.66	<10	0.75	1101	<1	0.02	8	1340	238	<5	<20	142	0.10	<10	356	<10	15	90
29	9177	3.3	0.95	25	60	<5	2.46	<1	22	79	2402	5.52	<10	0.76	1350	<1	0.01	14	1400	100	<5	<20	163	0.13	<10	359	<10	16	80
30	9178	2.4	0.71	20	55	<5	3.45	<1	16	114	956	3.66	<10	0.43	1331	1	0.02	16	900	98	<5	<20	184	0.10	<10	315	<10	18	57

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
31	9179	2.5	0.44	20	50	<5	1.27	<1	4	145	742	2.44	20	0.09	349	7	0.04	5	90	88	<5	<20	54	<0.01	<10	174	<10	8	40
32	9180	1.3	0.27	15	45	<5	0.92	<1	3	156	464	1.74	<10	0.08	333	4	0.04	5	20	50	<5	<20	53	0.01	<10	136	<10	3	19
33	9153	1.2	1.08	10	120	<5	1.46	<1	13	22	4028	3.72	<10	0.96	676	<1	0.15	11	930	8	<5	<20	106	0.13	<10	171	<10	18	46
34	9175	<0.2	3.46	15	105	<5	3.60	<1	36	55	114	8.28	<10	3.20	1086	<1	0.03	17	1850	8	<5	<20	102	0.18	<10	271	<10	22	77
35	9164	0.3	0.89	100	140	<5	0.26	<1	70	250	418	>10	<10	0.16	488	123	0.05	448	150	116	<5	<20	14	<0.01	<10	26	<10	<1	408

QC DATA:**Resplit:**


1	9096	3.0	1.07	20	60	<5	3.15	1	29	97	2225	6.23	<10	0.99	1023	21	0.02	18	1090	252	<5	<20	108	0.10	<10	404	<10	12	174
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Repeat:

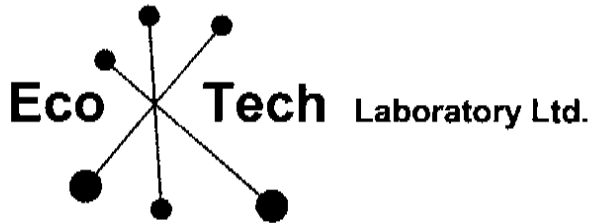
1	9096	2.7	0.96	15	70	<5	3.39	1	23	89	2085	5.20	<10	0.88	976	19	0.02	13	850	194	<5	<20	117	0.10	<10	374	<10	12	152
10	9156	2.7	0.89	30	55	<5	3.02	<1	16	96	1794	4.27	10	0.47	1707	14	<0.01	23	1170	148	<5	<20	82	0.02	<10	213	<10	19	90
19	9166	4.9	0.93	45	65	<5	3.36	<1	11	95	2386	4.31	<10	0.64	1076	7	0.02	14	1170	154	<5	<20	142	0.06	<10	345	<10	11	64

Standard:

GEO'05		1.5	1.49	60	145	<5	1.39	<1	19	58	84	3.88	<10	0.77	586	<1	0.02	28	690	22	<5	<20	54	0.11	<10	71	<10	10	74
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 ECO TECH LABORATORY LTD.
 Jutta Jealouse
 BC Certified Assayer

JJ/kk
 df/5101
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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5113

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

30-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 29

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9181	0.08	0.002
2	9182	0.03	0.001
3	9183	0.03	0.001
4	9184	<0.03	<0.001
5	9185	0.03	0.001
6	9186	0.04	0.001
7	9187	0.06	0.002
8	9189	0.09	0.003
9	9190	0.08	0.002
10	9191	0.06	0.002
11	9192	0.05	0.001
12	9193	0.05	0.001
13	9194	0.05	0.001
14	9195	0.08	0.002
15	9196	0.11	0.003
16	9197	0.06	0.002
17	9198	0.05	0.001
18	9200	0.07	0.002
19	9201	0.04	0.001
20	9202	0.04	0.001
21	9203	0.04	0.001
22	9204	0.05	0.001
23	9205	0.07	0.002
24	9206	0.09	0.003
25	9207	0.07	0.002
26	9208	0.07	0.002
27	9209	0.09	0.003
28	9211	0.05	0.001
29	9212	0.07	0.002
30	9213	0.11	0.003
31	9214	0.25	0.007

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
32	9215	0.25	0.007
33	9188	0.44	0.013
34	9210	<0.03	<0.001
35	9199	0.07	0.002

QC DATA:**Repeats:**


1	9181	0.07	0.002
10	9191	0.05	0.001
19	9201	0.04	0.001
31	9214	0.26	0.008
32	9215	0.23	0.007

Resplit:

1	9181	0.08	0.002
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Standard:

PM176		2.04	0.059
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ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/bw
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5113

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 29
Samples submitted by: Allan Huard

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	9181	2.9	0.71	20	75	<5	1.90	<1	12	95	3011	3.35	10	0.54	755	4	0.02	13	860	78	<5	<20	97	0.09	<10	260	<10	16	68
2	9182	1.2	0.18	5	45	<5	0.35	<1	2	119	606	1.15	<10	0.04	128	3	0.04	4	<10	38	<5	<20	20	<0.01	<10	74	<10	<1	13
3	9183	1.4	0.20	10	40	<5	0.37	<1	2	127	400	1.09	<10	0.07	142	4	0.05	3	30	52	<5	<20	22	<0.01	<10	87	<10	1	17
4	9184	1.2	0.18	5	40	<5	0.45	<1	2	109	531	1.22	<10	0.07	177	4	0.02	4	60	48	<5	<20	22	<0.01	<10	81	<10	2	19
5	9185	0.7	0.24	<5	40	<5	0.47	<1	2	121	444	1.20	<10	0.08	186	7	0.05	3	<10	22	<5	<20	24	<0.01	<10	51	<10	<1	14
6	9186	0.9	0.26	10	40	<5	2.55	<1	3	119	759	1.63	<10	0.11	897	5	0.03	4	<10	24	<5	<20	65	<0.01	<10	85	<10	5	19
7	9187	1.1	0.38	25	45	<5	3.13	<1	8	90	846	2.86	<10	0.21	1080	6	0.01	16	560	42	<5	<20	95	0.03	<10	218	<10	9	31
8	9189	0.5	1.03	20	50	<5	2.24	<1	15	26	196	4.10	<10	0.85	942	2	0.03	3	1290	36	<5	<20	71	0.05	<10	105	<10	6	73
9	9190	1.0	0.35	15	50	<5	3.48	<1	4	124	295	1.82	<10	0.22	1341	3	<0.01	8	380	36	<5	<20	95	<0.01	<10	69	<10	5	23
10	9191	1.3	0.79	20	75	<5	3.57	<1	10	68	818	3.03	<10	0.64	1370	4	0.02	14	980	38	<5	<20	103	0.03	<10	193	<10	10	59
11	9192	3.0	1.00	10	65	<5	2.66	<1	22	113	2729	5.18	<10	0.83	1055	5	0.04	18	940	74	<5	<20	98	0.11	<10	336	<10	12	87
12	9193	1.5	0.60	15	55	<5	2.49	<1	13	80	699	3.30	<10	0.54	908	4	0.02	16	1050	60	<5	<20	80	0.05	<10	237	<10	11	55
13	9194	2.0	0.74	20	70	<5	3.09	<1	14	61	1294	4.12	<10	0.65	1111	2	0.02	13	1200	66	<5	<20	103	0.08	<10	264	<10	15	61
14	9195	2.5	0.95	25	65	<5	3.37	<1	21	56	1520	5.40	<10	0.93	1357	2	0.02	17	1290	76	<5	<20	108	0.09	<10	309	<10	13	89
15	9196	3.6	0.80	15	55	<5	2.99	<1	20	69	3090	5.04	<10	0.72	1131	3	0.01	14	1090	46	<5	<20	93	0.07	<10	248	<10	9	84
16	9197	2.1	0.74	10	55	<5	3.28	<1	14	62	1105	4.78	<10	0.71	1261	3	0.01	11	1330	32	<5	<20	94	0.09	<10	280	<10	14	68
17	9198	2.0	0.61	10	55	<5	3.60	<1	15	80	1646	4.93	<10	0.55	1599	1	<0.01	11	1230	28	<5	<20	102	0.08	<10	300	<10	15	62
18	9200	1.9	0.73	10	55	<5	3.41	<1	12	68	1578	4.45	<10	0.64	1238	4	0.02	15	1390	52	<5	<20	99	0.10	<10	249	<10	14	77
19	9201	1.9	0.75	15	85	<5	2.91	<1	12	83	1040	4.16	<10	0.69	1101	1	0.02	12	1330	56	<5	<20	94	0.10	<10	237	<10	13	78
20	9202	3.0	0.76	30	50	<5	2.58	<1	21	55	1666	6.68	<10	0.69	1536	3	0.01	13	1810	64	<5	<20	80	0.09	<10	212	<10	13	83
21	9203	1.0	1.05	10	70	<5	3.19	<1	13	68	773	4.52	<10	0.87	1268	1	0.02	15	1670	42	<5	<20	77	0.11	<10	204	<10	18	107
22	9204	1.1	0.38	<5	50	<5	3.88	<1	10	63	594	2.88	<10	0.29	1326	6	<0.01	8	930	56	<5	<20	92	0.06	<10	202	<10	17	44
23	9205	0.9	0.53	15	65	<5	4.87	<1	15	70	655	3.85	<10	0.43	2106	5	0.02	13	1380	38	<5	<20	90	0.06	<10	123	<10	25	45
24	9206	0.9	0.65	25	60	<5	3.63	<1	15	70	434	4.42	<10	0.56	1334	5	0.02	18	1460	52	<5	<20	80	0.09	<10	165	<10	23	60
25	9207	0.8	0.49	15	60	<5	3.70	<1	12	80	329	4.02	<10	0.41	1275	4	0.02	17	1320	60	<5	<20	86	0.08	<10	173	<10	24	48
26	9208	0.5	0.37	10	60	<5	5.11	<1	9	54	249	2.50	<10	0.29	1781	3	0.02	17	940	38	<5	<20	87	0.06	<10	136	<10	29	36
27	9209	1.1	0.63	15	60	<5	3.56	<1	12	106	437	3.55	<10	0.46	1151	10	0.03	26	1350	84	<5	<20	85	0.06	<10	159	<10	16	63
28	9211	0.6	0.62	10	70	<5	5.68	<1	12	53	379	3.91	<10	0.50	1898	3	0.01	16	1480	50	<5	<20	108	0.06	<10	140	<10	27	64
29	9212	1.2	0.98	25	80	<5	5.57	<1	18	96	2367	5.40	<10	0.59	1665	7	<0.01	25	1050	48	<5	<20	85	0.02	<10	232	<10	12	119
30	9213	1.1	0.61	30	55	<5	3.71	<1	39	78	1215	5.71	<10	0.50	1451	4	<0.01	27	1730	100	<5	<20	86	0.06	<10	193	<10	13	92

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5113

Falconbridge Limited

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
31	9214	1.5	0.61	20	50	<5	2.73	<1	27	68	1721	5.55	<10	0.54	1009	6	<0.01	24	1390	76	<5	<20	63	0.07	<10	209	<10	11	81
32	9215	1.5	0.53	15	55	<5	3.92	<1	25	97	1828	6.84	<10	0.32	2130	6	<0.01	18	1600	84	<5	<20	92	0.04	<10	245	<10	23	74
33	9188	2.1	1.37	5	290	<5	1.40	<1	13	25	7181	3.51	10	1.19	470	2	0.10	15	2880	26	<5	<20	71	0.06	<10	189	<10	17	59
34	9210	<0.2	1.53	15	70	<5	3.40	<1	24	56	81	5.61	<10	1.44	711	2	0.02	14	1380	14	<5	<20	72	0.07	<10	180	<10	11	76
35	9199	0.2	0.77	85	130	<5	0.20	<1	67	243	465	>10	<10	0.11	442	120	0.04	435	150	118	<5	<20	11	<0.01	<10	20	<10	<1	403

QC DATA:**Resplit:**

1	9181	3.2	0.50	30	65	<5	2.09	<1	15	93	2153	4.02	<10	0.40	797	8	0.01	16	1060	120	<5	<20	74	0.09	<10	236	<10	14	102
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Repeat:

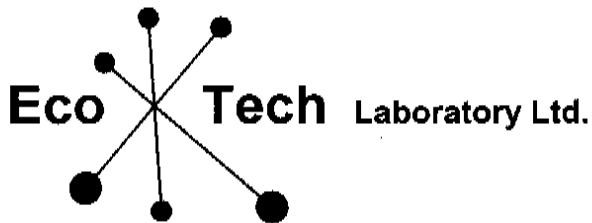
1	9181	2.9	0.60	20	70	<5	1.82	<1	11	91	2465	3.48	10	0.46	711	5	0.02	12	850	76	<5	<20	87	0.09	<10	242	<10	15	70
10	9191	1.4	0.65	20	70	<5	3.49	<1	10	67	626	2.98	<10	0.52	1312	4	0.02	16	970	44	<5	<20	94	0.03	<10	178	<10	8	68
19	9201	2.0	0.84	15	90	<5	3.03	<1	14	89	1102	4.19	<10	0.75	1264	<1	0.02	13	1320	56	<5	<20	102	0.12	<10	246	<10	17	79

Standard:

GEO'05		1.5	1.36	55	145	<5	1.55	<1	19	60	84	4.20	<10	0.59	618	<1	0.02	30	720	24	<5	<20	56	0.10	<10	70	<10	11	79
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Jutta Bracc
 ECO TECH LABORATORY LTD.
 Jutta Jealousie
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5114

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 30

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9216	0.17	0.005
2	9217	0.15	0.004
3	9218	0.10	0.003
4	9219	0.12	0.003
5	9220	0.16	0.005
6	9221	0.23	0.007
7	9222	0.91	0.027
8	9224	0.09	0.003
9	9225	0.07	0.002
10	9226	0.16	0.005
11	9227	0.13	0.004
12	9228	0.15	0.004
13	9229	0.12	0.003
14	9230	0.14	0.004
15	9231	0.16	0.005
16	9232	0.10	0.003
17	9233	0.08	0.002
18	9235	0.15	0.004
19	9236	0.09	0.003
20	9237	0.19	0.006
21	9238	0.08	0.002
22	9239	0.21	0.006
23	9240	0.33	0.010
24	9241	0.19	0.006
25	9242	0.36	0.010
26	9243	0.07	0.002
27	9244	0.03	0.001
28	9246	0.08	0.002
29	9247	0.10	0.003
30	9248	0.13	0.004
31	9249	0.17	0.005

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
32	9250	0.14	0.004
33	9223	0.43	0.013
34	9245	<0.03	<0.001
35	9234	0.08	0.002

QC DATA:**Repeats:**

1	9216	0.14	0.004
7	9222	0.93	0.027
10	9226	0.16	0.005
19	9236	0.08	0.002
20	9237	0.14	0.004

Resplit:

1	9216	0.15	0.004
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Standard:

PM176		2.01	0.059
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ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/bw
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5114

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 30
Samples submitted by: Allan Huard

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	9216	1.2	0.64	20	60	<5	3.35	<1	22	100	1754	6.76	<10	0.34	1569	7	<0.01	32	1180	46	<5	<20	87	0.06	<10	326	<10	14	65
2	9217	0.6	0.68	25	50	<5	4.88	<1	12	46	510	4.78	<10	0.44	1819	10	0.01	18	1450	50	<5	<20	109	0.06	<10	147	<10	22	58
3	9218	0.8	0.22	10	50	<5	4.48	<1	9	70	559	3.14	<10	0.05	1273	4	0.01	13	1290	50	<5	<20	86	0.05	<10	81	<10	19	12
4	9219	0.6	0.57	35	60	<5	4.97	<1	10	82	541	4.09	<10	0.41	1594	29	0.01	28	1370	62	<5	<20	101	0.04	<10	143	<10	15	43
5	9220	1.2	0.61	65	60	<5	5.58	<1	12	67	594	4.45	<10	0.42	2118	13	<0.01	27	1470	80	<5	<20	103	0.04	<10	160	<10	20	46
6	9221	0.8	0.60	90	60	<5	6.01	<1	10	58	499	4.48	<10	0.39	2338	9	<0.01	25	1470	60	<5	<20	124	0.04	<10	137	<10	17	47
7	9222	29.5	0.54	445	50	20	2.28	<1	23	79	787	7.86	<10	0.26	1666	9	<0.01	24	960	4706	<5	<20	73	0.07	<10	743	<10	10	74
8	9224	1.3	0.75	30	65	<5	5.45	<1	15	76	592	3.78	<10	0.56	1782	15	0.01	15	1660	160	<5	<20	96	0.07	<10	175	<10	17	79
9	9225	0.5	0.62	35	80	<5	>10	<1	11	41	356	3.27	<10	0.55	4762	7	<0.01	13	780	66	<5	<20	440	0.06	<10	139	<10	23	62
10	9226	1.0	0.60	40	65	<5	3.54	<1	30	65	872	6.39	<10	0.48	1411	9	0.01	22	1600	92	<5	<20	103	0.08	<10	199	<10	9	75
11	9227	1.7	0.58	30	60	<5	4.40	<1	31	91	1319	6.31	<10	0.51	1601	7	0.02	18	1780	308	<5	<20	108	0.12	<10	226	<10	14	88
12	9228	1.6	0.65	25	60	<5	5.41	<1	31	94	743	5.59	<10	0.49	1977	6	0.01	18	1660	220	<5	<20	131	0.11	<10	198	<10	20	79
13	9229	3.2	0.65	25	65	<5	5.91	<1	32	100	604	4.82	<10	0.53	1897	21	0.01	30	1390	338	<5	<20	118	0.07	<10	235	<10	14	77
14	9230	2.0	0.67	30	60	<5	6.62	<1	16	100	434	4.40	<10	0.54	1956	10	0.01	25	1700	144	<5	<20	107	0.08	<10	162	<10	17	69
15	9231	3.0	0.65	30	65	<5	5.27	<1	22	101	672	5.02	<10	0.51	1570	16	0.02	28	1840	194	<5	<20	104	0.10	<10	235	<10	19	68
16	9232	2.1	0.76	15	65	<5	4.64	<1	25	135	706	5.33	<10	0.62	1502	19	0.02	28	1550	118	<5	<20	106	0.12	<10	270	<10	15	80
17	9233	1.3	0.75	20	75	<5	4.08	<1	28	130	571	5.48	<10	0.69	1358	6	0.02	36	1710	94	<5	<20	92	0.13	<10	265	<10	17	91
18	9235	1.6	1.19	10	80	<5	3.17	<1	26	132	918	6.88	<10	1.13	1153	2	0.02	38	1670	108	<5	<20	77	0.17	<10	333	<10	20	109
19	9236	1.6	0.49	15	60	<5	3.99	2	26	127	1523	5.55	<10	0.35	1071	13	<0.01	32	1800	112	<5	<20	87	0.09	<10	273	<10	17	85
20	9237	5.0	1.05	30	85	<5	5.54	<1	27	153	1546	6.47	20	0.44	1369	12	0.03	31	2100	192	<5	<20	108	0.11	<10	596	<10	30	55
21	9238	1.6	0.62	15	70	<5	3.65	<1	17	112	598	4.30	<10	0.51	991	6	0.02	26	1800	82	<5	<20	85	0.10	<10	231	<10	17	71
22	9239	2.4	0.90	75	65	<5	3.72	<1	23	138	1063	5.54	<10	0.57	1223	7	0.02	33	1980	116	<5	<20	85	0.13	<10	195	<10	15	106
23	9240	1.2	0.68	190	60	<5	4.67	<1	21	82	1147	5.15	<10	0.41	1758	6	<0.01	37	1730	88	5	<20	98	0.10	<10	163	<10	13	87
24	9241	0.9	0.60	40	50	<5	4.34	<1	20	115	928	4.50	<10	0.32	1257	10	<0.01	37	1520	60	<5	<20	94	0.09	<10	194	<10	21	65
25	9242	4.7	1.14	50	80	<5	5.33	2	38	129	4807	6.50	20	0.27	1329	9	0.02	42	1340	200	<5	<20	108	0.10	<10	419	<10	22	145
26	9243	1.8	0.72	25	100	<5	8.01	<1	21	90	677	3.80	<10	0.47	2088	2	0.02	28	1870	250	5	<20	120	0.10	<10	168	<10	19	91
27	9244	2.9	0.48	10	125	<5	2.78	<1	7	168	451	3.07	<10	0.30	759	<1	0.01	17	470	1060	<5	<20	81	0.06	<10	286	<10	8	67
28	9246	3.7	0.78	40	100	<5	5.67	<1	19	146	1019	4.73	<10	0.60	1507	11	0.03	37	2240	916	<5	<20	123	0.13	<10	248	<10	21	96
29	9247	1.0	0.79	25	105	<5	5.09	<1	17	88	464	4.35	<10	0.56	1344	<1	0.02	28	2500	82	<5	<20	124	0.14	<10	175	<10	21	89
30	9248	1.4	0.96	45	75	<5	3.05	3	24	87	724	6.72	<10	0.80	1044	21	<0.01	17	2480	294	<5	<20	84	0.12	<10	271	<10	13	184

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
31	9249	1.6	1.07	50	75	<5	2.79	<1	40	75	1189	8.03	<10	1.08	1091	4	0.01	21	2540	174	<5	<20	80	0.12	<10	499	<10	21	128
32	9250	1.4	0.79	65	75	<5	2.84	<1	29	105	1544	6.16	<10	0.71	1163	3	0.01	26	2400	108	<5	<20	84	0.10	<10	363	<10	19	72
33	9223	2.0	1.49	<5	315	<5	1.46	<1	14	29	7378	3.74	<10	1.05	478	2	0.14	15	3110	24	<5	<20	77	0.07	<10	187	<10	18	52
34	9245	<0.2	1.71	20	90	<5	4.02	<1	31	60	78	6.95	<10	1.43	835	<1	0.02	17	2410	46	<5	<20	53	0.13	<10	209	<10	15	61
35	9234	0.2	0.81	100	150	<5	0.26	1	75	230	433	>10	<10	<0.01	430	107	0.04	426	100	118	<5	<20	11	<0.01	<10	22	<10	<1	492

QC DATA:

Resplit:


1	9216	1.3	0.67	35	55	<5	3.94	<1	27	101	1826	7.77	<10	0.32	2022	9	<0.01	37	1520	74	<5	<20	103	0.07	<10	371	<10	18	73
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Repeats:

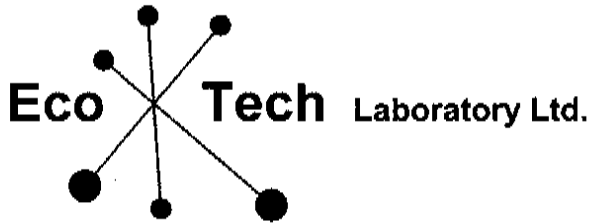
1	9216	1.2	0.69	30	60	<5	3.61	<1	24	115	1746	7.30	<10	0.35	1694	7	<0.01	34	1430	60	<5	<20	92	0.07	<10	359	<10	16	66
10	9226	1.0	0.61	40	65	<5	3.85	<1	30	69	919	6.47	<10	0.48	1418	9	0.01	21	1620	92	<5	<20	103	0.08	<10	210	<10	8	64
19	9236	1.6	0.52	25	60	<5	4.18	2	28	140	1538	5.93	<10	0.36	1132	16	0.01	34	2060	130	<5	<20	89	0.09	<10	297	<10	18	80

Standard:

GEO'05		1.5	1.56	55	150	<5	1.52	<1	18	56	84	3.63	<10	0.83	740	<1	0.02	30	840	20	<5	<20	55	0.11	<10	68	<10	11	73
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ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/bw
 df/956-2
 XLS/05



ASSAYING
 GEOCHEMISTRY
 ANALYTICAL CHEMISTRY
 ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
 Phone (250) 573-5700 Fax (250) 573-4557
 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5115

Falconbridge Limited
 3296 Francis-Hughes Avenue
Laval, Quebec
 H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 32

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9286	0.05	0.001
2	9287	0.03	0.001
3	9288	0.03	0.001
4	9289	<0.03	<0.001
5	9290	<0.03	<0.001
6	9291	<0.03	<0.001
7	9292	0.03	0.001
8	9294	<0.03	<0.001
9	9295	<0.03	<0.001
10	9296	0.05	0.001
11	9297	0.14	0.004
12	9298	0.04	0.001
13	9299	0.03	0.001
14	9300	0.04	0.001
15	9301	<0.03	<0.001
16	9302	0.12	0.003
17	9303	0.16	0.005
18	9305	0.23	0.007
19	9306	0.15	0.004
20	9307	0.24	0.007
21	9308	0.14	0.004
22	9309	0.69	0.020
23	9310	0.17	0.005
24	9311	0.16	0.005
25	9312	0.06	0.002
26	9313	0.44	0.013
27	9314	0.17	0.005
28	9316	0.22	0.006
29	9317	0.14	0.004
30	9318	0.20	0.006
31	9319	0.07	0.002

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
32	9320	0.06	0.002
33	9315	0.46	0.013
34	9293	<0.03	<0.001
35	9304	0.08	0.002

QC DATA:**Repeats:**

1	9286	0.03	<0.001
10	9296	0.05	0.001
19	9306	0.15	0.004

Resplit:

1	9286	0.06	0.002
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Standard:

PM176		2.05	0.060
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JJ/bw
XLS/05



ECO TECH LABORATORY LTD.
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B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5115

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 32
Samples submitted by: Allan Huard

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	9286	1.8	0.32	15	210	<5	1.04	<1	5	151	1490	2.38	<10	0.12	411	<1	0.06	7	280	20	<5	<20	46	0.04	<10	380	<10	2	93
2	9287	1.1	0.24	20	330	<5	1.15	<1	3	169	361	2.14	<10	0.11	431	<1	0.05	6	290	22	<5	<20	45	0.04	<10	365	<10	2	62
3	9288	0.5	0.30	20	395	<5	1.15	<1	3	139	316	2.24	<10	0.13	491	<1	0.06	6	310	24	<5	<20	48	0.04	<10	418	<10	2	83
4	9289	0.8	0.26	20	330	<5	1.10	<1	3	168	342	1.97	<10	0.11	450	<1	0.05	6	270	20	<5	<20	49	0.03	<10	369	<10	2	62
5	9290	2.0	0.33	15	185	<5	1.59	<1	4	169	941	2.63	<10	0.15	618	3	0.05	6	260	60	<5	<20	66	0.02	<10	540	<10	<1	77
6	9291	2.0	0.31	10	105	<5	0.71	3	5	144	461	1.93	<10	0.19	367	6	0.04	6	290	44	<5	<20	34	<0.01	<10	245	<10	<1	99
7	9292	1.1	0.36	10	170	<5	1.08	<1	3	149	785	1.67	<10	0.19	398	1	0.05	6	230	20	<5	<20	63	<0.01	<10	240	<10	<1	54
8	9294	1.1	0.38	10	305	<5	1.00	<1	1	115	827	1.40	<10	0.20	391	1	0.04	5	250	26	<5	<20	102	<0.01	<10	195	<10	<1	58
9	9295	1.1	0.25	20	180	<5	0.83	<1	1	156	477	1.11	<10	0.10	307	2	0.03	5	120	30	<5	<20	59	<0.01	<10	125	<10	<1	35
10	9296	1.1	0.23	25	110	<5	0.86	<1	2	124	593	1.29	<10	0.06	300	6	0.04	4	210	40	<5	<20	85	<0.01	<10	73	<10	1	41
11	9297	2.5	0.37	65	65	<5	1.12	3	3	81	335	1.92	<10	0.16	517	1	0.03	3	300	200	5	<20	123	<0.01	<10	77	<10	1	266
12	9298	1.2	0.40	20	120	<5	1.13	<1	3	117	535	1.71	<10	0.13	578	2	0.04	3	500	86	<5	<20	160	<0.01	<10	153	<10	3	78
13	9299	1.8	0.29	10	255	<5	1.10	<1	1	65	434	1.34	<10	0.06	548	2	0.03	2	340	64	<5	<20	179	<0.01	<10	89	<10	3	50
14	9300	2.2	0.30	30	160	<5	1.20	<1	2	89	494	1.36	<10	0.07	586	1	0.03	2	270	122	<5	<20	197	<0.01	<10	72	<10	3	83
15	9301	1.5	0.29	10	300	<5	0.90	<1	<1	71	371	1.24	<10	0.08	440	<1	0.03	2	330	86	<5	<20	176	<0.01	<10	84	<10	3	74
16	9302	2.9	0.29	30	80	<5	0.65	1	2	79	757	1.52	<10	0.07	341	2	0.02	4	270	146	<5	<20	113	<0.01	<10	58	<10	2	137
17	9303	2.3	0.24	55	70	<5	0.41	1	2	55	609	1.55	<10	<0.01	190	2	0.02	4	290	130	<5	<20	94	<0.01	<10	35	<10	2	149
18	9305	1.5	0.26	80	60	<5	0.51	1	2	91	293	1.50	<10	0.02	259	3	0.02	4	310	76	5	<20	127	<0.01	<10	79	<10	2	94
19	9306	1.6	0.21	65	70	<5	1.04	<1	1	48	583	1.48	<10	0.01	496	1	0.02	3	320	104	<5	<20	139	<0.01	<10	37	<10	2	104
20	9307	1.8	0.22	55	70	<5	1.35	4	2	77	316	1.30	<10	0.01	697	1	0.01	3	240	224	10	<20	128	<0.01	<10	26	<10	2	317
21	9308	1.0	0.24	55	80	<5	1.04	<1	2	76	382	1.41	<10	0.02	436	2	0.02	4	330	66	<5	<20	131	<0.01	<10	71	<10	2	65
22	9309	2.3	0.26	75	60	<5	0.84	1	2	107	665	1.74	<10	0.02	387	2	<0.01	4	400	142	<5	<20	88	<0.01	<10	70	<10	2	188
23	9310	2.0	0.34	55	105	<5	0.79	1	3	81	546	1.56	<10	0.11	344	2	0.02	4	430	148	<5	<20	84	<0.01	<10	87	<10	2	128
24	9311	1.2	0.40	50	95	<5	2.54	<1	3	77	329	1.61	<10	0.19	704	2	0.01	5	420	72	<5	<20	93	<0.01	<10	60	<10	2	51
25	9312	0.5	1.87	70	115	<5	6.85	<1	35	94	160	5.72	<10	1.55	1684	3	<0.01	118	780	88	15	<20	171	0.06	<10	61	<10	11	187
26	9313	1.4	0.44	100	90	<5	3.60	<1	7	78	367	2.42	<10	0.16	928	3	<0.01	10	340	72	<5	<20	84	<0.01	<10	47	<10	4	51
27	9314	1.0	1.97	40	90	<5	>10	<1	12	41	620	3.45	<10	2.17	2424	3	0.01	19	700	18	10	<20	508	0.02	<10	162	<10	6	68
28	9316	3.2	1.16	65	80	<5	8.38	<1	23	44	825	5.50	<10	1.11	2008	4	0.02	20	2100	70	<5	<20	166	0.03	<10	170	<10	4	121
29	9317	1.7	1.26	25	90	<5	6.97	<1	16	76	1113	4.76	<10	1.30	1641	3	0.01	23	2280	48	5	<20	138	0.05	<10	299	<10	7	116
30	9318	1.2	1.20	15	165	<5	8.23	<1	12	77	664	4.41	<10	1.27	1845	3	0.01	12	1740	44	10	<20	134	0.03	<10	285	<10	5	95

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ICP CERTIFICATE OF ANALYSIS AS 2005-5115

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
31	9319	2.2	1.02	20	110	<5	6.00	<1	11	54	1070	3.50	<10	1.05	1353	1	0.01	12	1970	54	15	<20	98	0.05	<10	311	<10	8	83
32	9320	1.7	0.53	15	145	<5	3.02	<1	3	172	640	1.91	<10	0.49	828	<1	0.01	8	430	34	5	<20	54	0.02	<10	315	<10	2	57
33	9315	2.0	1.49	5	320	<5	1.46	<1	14	27	7092	3.60	10	1.10	481	2	0.15	16	2690	20	5	<20	74	0.06	<10	185	<10	18	61
34	9293	<0.2	1.86	20	90	<5	6.16	<1	34	57	92	7.53	<10	1.51	928	<1	0.02	20	1970	44	<5	<20	75	0.13	<10	191	<10	14	75
35	9304	<0.2	0.73	100	100	<5	0.22	<1	70	226	437	>10	<10	0.01	469	121	0.03	405	90	112	<5	<20	10	<0.01	<10	26	<10	<1	467

QC DATA:**Resplit:**


1	9286	1.9	0.29	20	170	<5	0.97	<1	5	152	1744	2.18	<10	0.12	398	<1	0.05	7	250	20	<5	<20	41	0.03	<10	347	<10	2	86
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Repeat:

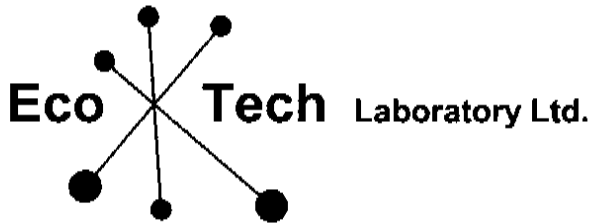
1	9286	1.8	0.30	15	210	<5	0.98	<1	5	146	1933	2.24	<10	0.11	385	<1	0.06	7	270	18	<5	<20	43	0.04	<10	359	<10	1	88
10	9296	1.1	0.20	20	135	<5	0.78	<1	1	115	631	1.18	<10	0.05	289	5	0.03	3	180	38	<5	<20	78	<0.01	<10	68	<10	<1	39
19	9306	1.6	0.17	55	90	<5	0.94	<1	<1	48	610	1.20	<10	0.01	480	1	0.01	2	290	94	<5	<20	129	<0.01	<10	30	<10	2	98

Standard:

GEO'05		1.5	1.48	55	160	<5	1.58	1	19	60	86	4.03	<10	0.80	680	1	0.02	30	740	20	<5	<20	54	0.11	<10	71	<10	10	79
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 ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



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CERTIFICATE OF ASSAY AS 2005-5116

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 33

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9321	0.09	0.003
2	9322	0.06	0.002
3	9323	0.03	0.001
4	9324	0.04	0.001
5	9325	<0.03	<0.001
6	9326	<0.03	<0.001
7	9327	<0.03	<0.001
8	9329	<0.03	<0.001
9	9330	0.04	0.001
10	9331	<0.03	<0.001
11	9332	<0.03	<0.001
12	9333	<0.03	<0.001
13	9334	<0.03	<0.001
14	9335	<0.03	<0.001
15	9336	<0.03	<0.001
16	9337	<0.03	<0.001
17	9338	<0.03	<0.001
18	9340	<0.03	<0.001
19	9341	<0.03	<0.001
20	9342	0.03	0.001
21	9343	0.07	0.002
22	9344	0.04	0.001
23	9345	0.06	0.002
24	9346	0.04	0.001
25	9347	0.07	0.002
26	9348	0.08	0.002
27	9349	0.14	0.004
28	9351	<0.03	<0.001


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9352	0.06	0.002
30	9353	0.03	0.001
31	9354	0.04	0.001
32	9355	0.09	0.003
33	9328	0.39	0.011
34	9350	<0.03	<0.001
35	9339	0.07	0.002

QC DATA:**Repeats:**

1	9321	0.08	0.002
10	9331	<0.03	<0.001
19	9341	0.03	0.001


Resplit:

1	9321	0.06	0.002
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Standard:

PM176		2.07	0.060
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JJ/kk
XLS/05


Eco Tech LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5116

Falconbridge Limited
 3296 Francis-Hughes Ave.
 Laval, Quebec
 H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
 Sample type: Core
 Project #: 301
 Shipment #: 33
 Samples submitted by: Allan Huard

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	9321	1.0	0.43	30	60	<5	0.96	<1	4	130	343	1.70	<10	0.29	295	19	0.03	7	260	24	<5	<20	35	<0.01	<10	193	<10	<1	43
2	9322	1.4	0.56	30	55	<5	1.09	<1	4	148	301	1.74	<10	0.46	479	2	0.04	10	320	32	<5	<20	45	<0.01	<10	260	<10	1	71
3	9323	1.3	0.50	35	50	<5	1.81	<1	3	116	561	1.45	<10	0.41	718	<1	0.03	6	160	54	<5	<20	53	0.02	<10	240	<10	2	55
4	9324	1.0	0.37	30	110	<5	1.16	<1	2	128	248	1.10	<10	0.26	482	4	0.03	6	140	42	<5	<20	55	<0.01	<10	187	<10	<1	50
5	9325	0.4	0.37	20	80	<5	0.56	<1	1	132	266	1.10	<10	0.23	295	<1	0.04	7	140	20	<5	<20	34	<0.01	<10	221	<10	<1	50
6	9326	1.2	0.34	25	70	<5	0.49	<1	2	114	386	1.10	<10	0.21	255	2	0.04	6	120	46	<5	<20	30	<0.01	<10	207	<10	<1	50
7	9327	0.7	0.28	10	245	<5	0.48	<1	<1	107	286	1.13	<10	0.15	311	<1	0.05	6	100	26	<5	<20	34	0.01	<10	343	<10	1	39
8	9329	0.5	0.36	10	460	<5	0.71	<1	<1	150	204	1.25	<10	0.18	333	<1	0.06	6	130	24	<5	<20	52	0.01	<10	409	<10	2	41
9	9330	0.9	0.36	35	55	<5	0.64	<1	3	121	341	1.39	<10	0.22	334	1	0.05	7	150	38	<5	<20	35	<0.01	<10	263	<10	1	47
10	9331	0.7	1.76	15	370	<5	4.57	<1	14	211	358	4.44	<10	2.37	2361	<1	0.05	61	1850	90	10	<20	113	0.17	<10	663	<10	19	129
11	9332	0.8	1.63	15	285	<5	4.23	<1	14	202	407	4.39	<10	2.17	2215	<1	0.05	59	1720	80	10	<20	118	0.15	<10	648	<10	15	132
12	9333	1.0	1.17	15	285	<5	3.84	<1	14	183	551	3.98	<10	1.45	1805	<1	0.05	60	1550	118	<5	<20	86	0.16	<10	689	<10	15	94
13	9334	1.4	0.78	15	140	<5	4.57	<1	21	185	1014	4.13	<10	0.87	1738	3	0.04	53	1670	74	<5	<20	82	0.14	<10	651	<10	13	65
14	9335	1.1	1.15	15	310	<5	2.67	1	15	177	572	4.12	<10	1.39	1529	1	0.05	55	1820	206	<5	<20	56	0.17	<10	862	<10	18	175
15	9336	0.9	0.92	10	460	<5	1.74	<1	18	214	828	4.58	<10	1.17	1163	<1	0.03	76	1520	52	<5	<20	49	0.14	<10	918	<10	12	126
16	9337	1.3	1.22	10	350	<5	2.20	<1	16	164	750	4.72	<10	1.51	1352	<1	0.06	56	1540	110	<5	<20	60	0.16	<10	806	<10	14	124
17	9338	2.3	0.67	10	135	<5	2.79	2	12	105	1118	3.46	<10	0.69	1158	6	0.05	21	1340	216	<5	<20	81	0.09	<10	625	<10	10	347
18	9340	1.3	0.99	15	110	<5	2.53	2	11	93	581	3.52	<10	1.17	1196	7	0.06	14	1430	172	<5	<20	106	0.13	<10	508	<10	12	231
19	9341	2.2	0.95	10	105	<5	2.46	<1	13	50	796	3.64	<10	0.99	903	1	0.06	6	1790	234	<5	<20	100	0.12	<10	427	<10	13	153
20	9342	2.0	1.23	15	145	<5	3.06	4	14	89	569	4.12	<10	1.23	1076	<1	0.08	19	1890	344	<5	<20	144	0.15	<10	434	<10	15	359
21	9343	1.7	0.76	15	90	<5	2.35	<1	11	62	789	3.10	<10	0.68	800	52	0.05	7	1900	50	<5	<20	87	0.07	<10	193	<10	12	64
22	9344	1.5	0.86	15	85	<5	3.50	<1	10	79	845	2.76	<10	0.84	1271	12	0.02	6	1560	50	5	<20	143	0.05	<10	180	<10	10	60
23	9345	3.1	1.20	40	30	<5	6.53	<1	13	36	686	3.72	<10	1.86	2684	9	<0.01	10	1590	112	10	<20	293	0.02	<10	160	<10	5	80
24	9346	1.4	0.90	10	120	<5	4.03	<1	10	54	1101	3.11	<10	0.93	1422	3	0.04	7	1780	22	<5	<20	218	0.03	<10	208	<10	10	74
25	9347	2.3	0.98	10	100	<5	2.48	<1	12	52	936	3.30	<10	0.93	980	7	0.03	8	1870	128	<5	<20	134	0.07	<10	238	<10	10	82
26	9348	2.2	0.92	15	90	<5	2.22	<1	11	51	960	3.28	<10	0.91	920	6	0.03	7	1830	110	<5	<20	116	0.06	<10	240	<10	10	82
27	9349	6.7	0.99	15	50	<5	2.36	<1	16	66	1226	5.00	<10	1.04	1038	15	0.04	11	1630	494	<5	<20	123	0.07	<10	458	<10	7	148
28	9351	1.5	0.98	10	175	<5	2.26	<1	11	71	814	3.83	<10	0.92	894	3	0.07	10	1680	78	<5	<20	152	0.04	<10	311	<10	9	92
29	9352	1.4	1.00	15	90	<5	2.08	<1	17	65	649	4.22	<10	0.96	856	3	0.05	8	2070	76	<5	<20	126	0.07	<10	254	<10	9	82
30	9353	1.2	1.03	10	80	<5	2.46	<1	15	60	783	4.47	<10	1.04	996	14	0.05	10	1840	46	<5	<20	145	0.09	<10	394	<10	12	86

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5116

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
31	9354	1.6	0.97	15	95	<5	2.19	<1	13	53	1268	3.76	<10	1.04	842	7	0.04	7	1860	36	<5	<20	155	0.07	<10	324	<10	9	89
32	9355	3.5	1.08	15	50	<5	2.23	2	19	84	992	5.39	<10	1.12	866	31	0.04	12	1780	194	<5	<20	148	0.10	<10	347	<10	8	370
33	9328	1.1	1.15	<5	120	<5	1.63	<1	16	33	4045	3.83	<10	1.08	697	2	0.16	18	1280	16	<5	<20	109	0.14	<10	169	<10	15	56
34	9350	<0.2	1.98	15	85	<5	3.63	<1	25	46	77	5.16	<10	1.52	635	<1	0.04	13	2130	20	5	<20	76	0.14	<10	205	<10	16	63
35	9339	0.2	0.80	85	160	<5	0.26	<1	68	226	437	>10	<10	0.12	430	112	0.06	398	100	112	<5	<20	11	<0.01	<10	20	<10	<1	468

QC DATA:**Resplit:**

1	9321	1.0	0.44	30	55	<5	1.00	<1	4	128	334	1.73	<10	0.28	316	15	0.04	7	290	26	<5	<20	36	<0.01	<10	194	<10	<1	44
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Repeat:

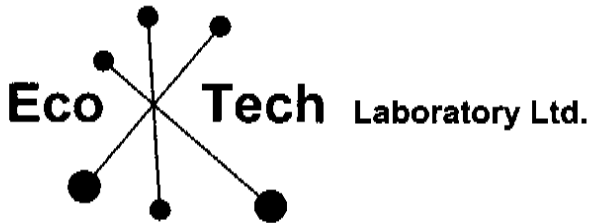
1	9321	1.0	0.42	30	55	<5	0.93	<1	4	128	332	1.64	<10	0.28	283	18	0.03	6	250	24	<5	<20	34	<0.01	<10	191	<10	<1	41
10	9331	0.7	1.65	10	370	<5	4.33	<1	13	198	339	4.19	<10	2.22	2229	<1	0.05	60	1750	86	5	<20	106	0.16	<10	624	<10	17	124
19	9341	2.2	0.99	10	115	<5	2.54	<1	14	53	821	3.76	<10	1.02	931	<1	0.06	6	1900	242	<5	<20	107	0.13	<10	445	<10	13	159

Standard:

GEO'05		1.5	1.51	55	155	<5	1.51	<1	19	60	84	4.08	<10	0.73	605	<1	0.03	29	870	20	<5	<20	54	0.10	<10	70	<10	10	74
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Jutta Jealouse
 ECO TECH LABORATORY LTD.
 Jutta Jealouse
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



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10041 Dallas Drive, Kamloops, BC V2C 6T4
 Phone (250) 573-5700 Fax (250) 573-4557
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 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5117

Falconbridge Limited
 3296 Francis-Hughes Avenue
Laval, Quebec
 H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 34
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9356	0.32	0.009
2	9357	0.18	0.005
3	9358	0.09	0.003
4	9359	0.12	0.003
5	9360	0.13	0.004
6	9362	0.14	0.004
7	9363	0.08	0.002
8	9364	0.13	0.004
9	9365	0.11	0.003
10	9366	0.10	0.003
11	9367	0.07	0.002
12	9368	0.04	0.001
13	9369	0.14	0.004
14	9370	0.04	0.001
15	9371	0.04	0.001
16	9372	0.04	0.001
17	9373	0.05	0.001
18	9374	0.09	0.003
19	9375	0.26	0.008
20	9376	0.13	0.004
21	9378	0.34	0.010
22	9379	0.64	0.019
23	9380	0.08	0.002
24	9381	0.13	0.004
25	9382	0.16	0.005
26	9383	0.06	0.002
27	9385	0.14	0.004
28	9386	0.66	0.019

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9387	0.10	0.003
30	9388	0.47	0.014
31	9389	0.33	0.010
32	9390	0.54	0.016
33	9361	0.43	0.013
34	9384	<0.03	<0.001
35	9377	0.07	0.002

QC DATA:**Repeats:**

1	9356	0.33	0.010
10	9366	0.11	0.003
19	9375	0.25	0.007
22	9379	0.58	0.017
28	9386	0.59	0.017
32	9390	0.52	0.015


Resplit:

1	9356	0.34	0.010
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Standard:

PM176		2.04	0.059
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JJ/kk
XLS/05


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

ICP CERTIFICATE OF ANALYSIS AS 2005-5117

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 34
Samples submitted by: Allan Huard

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	9356	4.2	2.22	25	80	<5	1.76	<1	23	160	1332	7.88	<10	2.88	1027	9	0.07	32	4010	256	<5	<20	104	0.20	<10	365	<10	27	175
2	9357	2.6	1.90	25	75	<5	1.82	<1	25	126	1672	7.14	<10	2.36	1217	5	0.04	31	1590	88	<5	<20	113	0.16	<10	340	<10	12	151
3	9358	2.3	0.93	20	70	<5	1.94	10	14	79	1180	3.35	<10	0.93	1289	2	0.01	20	980	546	<5	<20	109	0.10	<10	154	<10	27	666
4	9359	4.7	0.88	20	70	<5	1.92	3	11	107	3273	3.04	30	0.79	1525	4	0.01	13	1210	110	<5	<20	107	0.08	<10	131	<10	42	217
5	9360	2.5	0.52	20	70	<5	5.55	2	5	151	1254	1.89	20	0.55	2769	2	<0.01	4	610	80	<5	<20	210	0.02	<10	86	<10	31	133
6	9362	2.0	1.00	10	90	<5	2.63	<1	9	65	1309	2.97	<10	0.83	1662	1	0.02	5	1030	46	<5	<20	138	0.07	<10	274	<10	22	110
7	9363	1.4	0.96	15	95	<5	2.19	<1	9	64	932	2.84	<10	0.76	1411	<1	0.01	5	1020	32	<5	<20	141	0.07	<10	263	<10	18	72
8	9364	1.5	1.06	15	125	<5	3.44	<1	12	75	1298	3.22	<10	0.87	1263	3	0.02	18	1870	46	<5	<20	217	0.09	<10	257	<10	15	89
9	9365	1.0	0.76	<5	105	<5	1.78	2	8	78	630	2.65	<10	0.61	816	2	0.03	7	800	98	<5	<20	124	0.04	<10	281	<10	11	144
10	9366	1.5	0.74	<5	175	<5	2.00	2	5	83	942	2.27	<10	0.61	857	1	0.03	5	740	96	<5	<20	149	0.04	<10	335	<10	13	139
11	9367	0.8	1.00	5	265	<5	2.33	<1	6	74	689	3.14	<10	0.97	1101	2	0.04	6	910	44	<5	<20	185	0.02	<10	431	<10	10	92
12	9368	0.9	0.93	<5	140	<5	2.73	<1	7	69	750	3.02	<10	0.80	1148	4	0.03	6	1010	40	<5	<20	210	0.01	<10	423	<10	14	83
13	9369	1.1	0.85	10	85	<5	3.14	<1	8	62	848	2.69	10	0.66	1521	6	0.01	8	920	64	<5	<20	208	0.01	<10	345	<10	13	98
14	9370	0.9	0.93	5	100	<5	2.65	<1	7	46	705	2.67	10	0.69	1006	3	0.02	5	1220	36	<5	<20	158	0.02	<10	281	<10	13	63
15	9371	1.3	0.89	5	115	<5	2.62	<1	7	50	1103	2.40	<10	0.58	958	2	0.02	5	1150	28	<5	<20	161	0.05	<10	179	<10	14	46
16	9372	1.7	1.02	10	70	<5	3.06	<1	14	75	1480	2.90	<10	0.95	1233	<1	0.01	19	870	28	<5	<20	213	0.10	<10	314	<10	15	77
17	9373	0.8	1.42	15	60	<5	3.83	1	10	76	442	2.56	<10	1.03	1212	<1	0.02	16	910	32	<5	<20	201	0.13	<10	416	<10	26	121
18	9374	1.7	1.55	1855	<5	205	3.48	<1	43	95	589	2.65	20	0.62	1181	3	<0.01	175	270	154	195	<20	<1	0.08	<10	604	460	466	109
19	9375	4.4	1.01	40	75	<5	3.40	<1	17	59	3993	3.43	<10	0.87	1621	4	0.01	18	1150	62	<5	<20	223	0.06	<10	207	<10	16	89
20	9376	1.8	0.27	20	55	<5	2.13	<1	6	216	1528	1.46	<10	0.30	951	<1	<0.01	7	100	34	<5	<20	152	0.02	<10	143	<10	8	46
21	9378	6.1	0.76	85	60	<5	3.08	1	11	165	5308	3.62	<10	1.00	1741	2	<0.01	13	10	76	<5	<20	184	0.03	<10	745	<10	14	156
22	9379	10.7	0.54	90	55	<5	4.02	2	14	155	8319	3.82	40	0.74	2130	2	<0.01	12	<10	74	<5	<20	219	0.03	<10	653	<10	20	184
23	9380	3.1	1.35	20	105	<5	4.15	1	16	56	2479	4.30	10	1.27	1681	<1	<0.01	16	780	46	<5	<20	261	0.12	<10	522	<10	23	137
24	9381	1.6	1.37	30	75	<5	4.36	<1	22	71	1009	5.45	<10	1.23	1730	2	<0.01	19	730	42	<5	<20	237	0.12	<10	745	<10	18	91
25	9382	2.8	1.42	30	55	<5	3.59	<1	28	73	2387	6.56	<10	1.27	1331	2	<0.01	24	740	44	<5	<20	165	0.12	<10	914	<10	17	97
26	9383	2.1	1.56	40	60	<5	2.22	<1	20	87	2028	4.81	<10	1.36	852	<1	<0.01	21	1150	46	<5	<20	106	0.13	<10	548	<10	15	109
27	9385	2.7	1.63	55	60	<5	2.93	<1	25	72	2121	6.62	<10	1.43	1267	5	<0.01	22	1500	106	<5	<20	129	0.11	<10	460	<10	17	143
28	9386	1.7	1.07	45	40	<5	2.83	<1	22	81	1527	4.23	<10	0.83	1164	8	<0.01	15	1770	74	<5	<20	159	0.06	<10	263	<10	17	103
29	9387	1.2	1.28	40	95	<5	3.23	<1	16	66	868	4.26	<10	0.92	1722	6	0.01	13	1160	60	<5	<20	178	0.07	<10	299	<10	19	97
30	9388	1.7	1.07	110	65	<5	3.16	2	19	84	916	4.42	30	0.88	2223	10	0.01	18	1140	206	<5	<20	209	0.04	<10	311	<10	23	212

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5117

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
31	9389	2.6	1.00	125	55	<5	3.70	2	26	67	2126	5.28	<10	0.94	2769	9	<0.01	17	1290	176	<5	<20	254	0.06	<10	358	<10	19	271
32	9390	3.5	0.90	225	60	<5	5.18	14	21	110	1305	6.01	60	1.15	3518	21	<0.01	16	410	988	<5	<20	315	0.07	<10	707	<10	60	1134
33	9361	2.2	1.45	10	320	<5	1.40	<1	14	26	7130	3.69	<10	1.14	472	2	0.15	14	2270	24	<5	<20	83	0.07	<10	199	<10	19	57
34	9384	<0.2	2.40	20	80	<5	6.20	<1	27	46	121	6.12	<10	1.92	854	<1	0.03	16	1770	18	<5	<20	133	0.11	<10	215	<10	12	68
35	9377	0.2	0.76	100	155	<5	0.22	<1	65	223	430	>10	<10	0.11	416	125	0.04	430	100	100	<5	<20	11	<0.01	<10	26	<10	<1	473

QC DATA:Resplit:

1	9356	4.2	2.05	40	80	<5	1.94	<1	24	152	1129	8.24	<10	2.67	1046	13	0.05	33	4310	314	<5	<20	114	0.18	<10	348	<10	25	202
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Repeat:

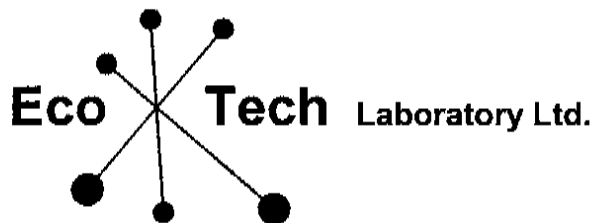
1	9356	4.1	2.00	25	70	<5	1.63	1	21	145	1219	7.40	<10	2.65	953	11	0.06	32	3730	242	5	<20	93	0.16	<10	328	<10	23	167
10	9366	1.4	0.69	<5	155	<5	1.93	2	5	78	932	2.18	<10	0.59	827	<1	0.02	4	700	92	<5	<20	148	0.04	<10	322	<10	12	134
19	9375	4.5	0.99	45	75	<5	3.56	<1	18	60	3919	3.58	<10	0.84	1676	5	0.01	19	1430	76	<5	<20	226	0.06	<10	204	<10	16	102

Standard:

GEO'05		1.5	1.54	55	155	<5	1.50	<1	19	61	86	4.00	<10	0.78	616	<1	0.03	29	870	22	<5	<20	53	0.10	<10	67	<10	11	74
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ECO TECH LABORATORY LTD.
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E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5118

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 19

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	67981	0.08	0.002
2	67982	0.06	0.002
3	67983	0.03	0.001
4	67984	0.04	0.001
5	67985	0.05	0.001
6	67986	0.04	0.001
7	67987	0.05	0.001
8	67989	0.04	0.001
9	67990	0.06	0.002
10	67991	0.05	0.001
11	67992	0.03	0.001
12	67993	0.04	0.001
13	67994	0.04	0.001
14	67995	0.05	0.001
15	67996	0.05	0.001
16	67997	0.03	0.001
17	67998	0.04	0.001
18	68000	0.05	0.001
19	8301	0.04	0.001
20	8302	0.03	0.001
21	8303	0.03	0.001
22	8304	0.03	0.001
23	8305	0.03	0.001
24	8306	0.03	0.001
25	8307	0.03	0.001
26	8308	0.04	0.001
27	8309	0.05	0.001
28	8311	<0.03	<0.001

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	8312	0.08	0.002
30	8313	0.04	0.001
31	8314	0.04	0.001
32	8315	0.03	0.001
33	67988	0.42	0.012
34	8310	<0.03	<0.001
35	67999	0.08	0.002

QC DATA:

Repeats:

1	67981	0.08	0.002
10	67991	0.05	0.001
19	8301	0.03	0.001


Resplit:

1	67981	0.10	0.003
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Standard:

PM176		2.08	0.061
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JJ/bw
XLS/05


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 AS 2005-5118

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 19
Samples submitted by: Allan Huard

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	67981	0.8	0.38	<5	45	<5	1.82	<1	58	<1	1759	5.52	<10	0.23	557	32	<0.01	32	450	6	<5	<20	75	0.02	<10	1054	<10	6	12
2	67982	1.1	0.71	<5	70	<5	1.53	<1	77	<1	2487	2.66	<10	0.44	491	96	<0.01	41	1210	4	<5	<20	60	<0.01	<10	299	<10	9	20
3	67983	0.4	0.48	<5	90	<5	1.06	<1	23	<1	642	1.47	<10	0.29	360	60	<0.01	13	220	6	<5	<20	60	<0.01	<10	146	<10	3	10
4	67984	0.6	0.45	<5	70	<5	0.60	<1	32	<1	1075	1.42	<10	0.23	223	106	<0.01	18	230	4	<5	<20	37	<0.01	<10	130	<10	2	8
5	67985	0.4	0.57	<5	70	<5	1.58	<1	29	<1	940	1.70	<10	0.45	536	81	<0.01	16	320	8	<5	<20	72	<0.01	<10	142	<10	3	15
6	67986	0.6	0.55	<5	75	<5	1.45	<1	40	<1	1301	1.78	<10	0.36	465	22	<0.01	21	330	8	<5	<20	76	<0.01	<10	172	<10	4	15
7	67987	0.6	0.48	<5	75	<5	1.52	<1	40	<1	1328	1.61	<10	0.32	508	34	<0.01	22	410	6	<5	<20	73	<0.01	<10	163	<10	4	12
8	67989	1.1	0.30	<5	60	<5	1.97	<1	60	<1	2001	2.08	<10	0.37	613	52	<0.01	31	370	10	<5	<20	97	<0.01	<10	103	<10	5	15
9	67990	0.8	0.51	<5	70	<5	1.09	<1	44	<1	1446	2.01	<10	0.31	314	90	<0.01	23	410	8	<5	<20	67	<0.01	<10	184	<10	4	13
10	67991	0.6	0.47	<5	85	<5	0.88	<1	32	<1	1038	1.91	<10	0.28	267	17	<0.01	18	360	6	<5	<20	65	<0.01	<10	183	<10	3	12
11	67992	0.4	0.49	<5	55	<5	1.14	<1	27	<1	797	2.39	<10	0.28	342	13	<0.01	15	430	8	<5	<20	70	<0.01	<10	190	<10	4	13
12	67993	0.6	0.45	<5	80	<5	0.91	<1	35	<1	1124	1.82	<10	0.25	286	22	<0.01	19	280	8	<5	<20	72	<0.01	<10	239	<10	3	14
13	67994	0.7	0.42	<5	100	<5	1.08	<1	26	<1	804	1.55	<10	0.24	323	9	<0.01	14	340	6	<5	<20	83	<0.01	<10	140	<10	3	15
14	67995	0.6	0.47	<5	45	<5	0.94	<1	33	<1	1022	2.23	<10	0.28	299	11	<0.01	18	430	10	<5	<20	60	<0.01	<10	141	<10	3	14
15	67996	0.9	0.53	<5	65	<5	0.84	<1	46	<1	1547	2.20	<10	0.27	210	17	<0.01	24	510	8	<5	<20	54	<0.01	<10	186	<10	4	14
16	67997	0.7	0.36	<5	75	<5	0.83	<1	35	<1	1157	1.96	<10	0.24	265	14	<0.01	19	450	6	<5	<20	61	<0.01	<10	177	<10	4	8
17	67998	0.4	0.40	<5	100	<5	0.85	<1	25	<1	796	1.90	<10	0.29	288	13	0.01	14	450	8	<5	<20	76	<0.01	<10	197	<10	4	13
18	68000	0.6	0.32	<5	100	<5	0.90	<1	29	<1	928	2.04	<10	0.26	289	9	<0.01	16	400	6	<5	<20	71	<0.01	<10	308	<10	4	12
19	8301	0.7	0.51	<5	120	<5	1.28	<1	36	<1	1170	2.01	<10	0.46	416	11	<0.01	19	400	6	<5	<20	77	<0.01	<10	208	<10	4	22
20	8302	0.6	0.34	<5	135	<5	1.19	<1	36	<1	1197	1.59	<10	0.30	371	20	<0.01	19	360	6	<5	<20	67	<0.01	<10	188	<10	4	11
21	8303	0.4	0.43	<5	150	<5	1.34	<1	25	<1	786	1.52	<10	0.38	417	20	<0.01	13	440	4	<5	<20	80	<0.01	<10	184	<10	4	18
22	8304	0.6	0.43	<5	155	<5	1.58	<1	31	<1	998	1.49	<10	0.35	480	19	<0.01	17	410	8	<5	<20	92	<0.01	<10	184	<10	4	17
23	8305	0.5	0.33	<5	90	<5	2.79	<1	26	<1	768	1.95	<10	0.56	808	29	<0.01	13	340	8	<5	<20	148	<0.01	<10	130	<10	5	19
24	8306	0.7	0.42	<5	80	<5	1.96	<1	29	<1	914	1.63	<10	0.30	595	11	<0.01	16	360	6	<5	<20	88	<0.01	<10	153	<10	5	14
25	8307	0.5	0.72	<5	255	<5	2.69	<1	36	<1	968	3.26	10	0.59	900	13	<0.01	18	1330	8	<5	<20	112	0.10	<10	235	<10	13	35
26	8308	0.5	0.53	<5	100	<5	1.59	<1	22	<1	677	1.78	<10	0.41	490	8	<0.01	12	400	6	<5	<20	86	<0.01	<10	211	<10	4	17
27	8309	1.0	0.45	<5	60	<5	1.22	<1	37	<1	1196	2.22	<10	0.28	358	13	<0.01	20	330	6	<5	<20	60	<0.01	<10	181	<10	3	13
28	8311	0.5	0.37	<5	140	<5	1.23	<1	25	<1	801	1.79	<10	0.27	388	7	<0.01	13	430	6	<5	<20	68	<0.01	<10	320	<10	4	15
29	8312	2.0	0.48	<5	65	<5	1.53	<1	74	<1	2497	2.86	<10	0.31	437	173	<0.01	37	450	4	<5	<20	83	<0.01	<10	356	<10	5	19
30	8313	1.1	0.42	<5	90	<5	1.98	<1	37	<1	1194	2.14	<10	0.24	534	12	<0.01	20	410	8	<5	<20	109	<0.01	<10	306	<10	6	14

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5118

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
31	8314	1.0	0.52	<5	75	<5	2.20	<1	51	<1	1682	2.17	<10	0.36	648	12	<0.01	26	370	6	<5	<20	96	<0.01	<10	206	<10	8	19
32	8315	0.7	0.44	<5	90	<5	1.60	<1	38	<1	1250	1.89	<10	0.28	452	13	<0.01	20	380	6	<5	<20	83	<0.01	<10	198	<10	4	15
33	67988	2.0	1.42	<5	305	<5	1.40	<1	19	<1	7097	3.54	10	1.04	482	2	<0.01	191	2960	20	<5	<20	80	0.07	<10	163	<10	17	53
34	8310	<0.2	2.67	5	85	10	5.12	<1	30	68	80	5.77	<10	2.58	974	<1	0.03	24	1730	16	5	<20	122	0.20	<10	196	<10	15	60
35	67999	0.2	0.80	95	125	<5	0.24	<1	67	229	430	>10	<10	0.12	441	110	0.04	409	110	110	<5	<20	11	<0.01	<10	22	<10	9	470

QC DATA:**Resplit:**

1	67981	1.0	0.40	10	40	<5	2.08	<1	65	<1	1949	5.53	<10	0.25	624	31	<0.01	36	480	6	<5	<20	95	0.01	<10	970	<10	6	14
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Repeat:

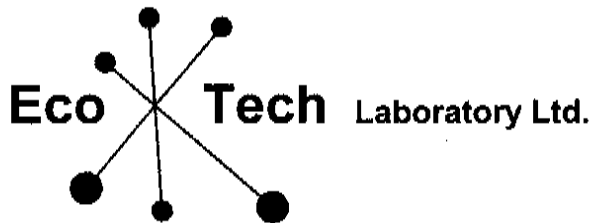
1	67981	0.8	0.36	<5	40	<5	1.80	<1	56	<1	1714	5.42	<10	0.22	552	34	<0.01	31	510	4	<5	<20	75	0.01	<10	1014	<10	6	12
10	67991	0.6	0.46	<5	80	<5	0.86	<1	32	<1	1025	1.87	<10	0.27	262	16	<0.01	17	330	6	<5	<20	64	<0.01	<10	177	<10	3	12
19	8301	0.7	0.50	<5	115	<5	1.30	<1	36	<1	1177	2.03	<10	0.47	424	11	<0.01	19	370	6	<5	<20	77	<0.01	<10	204	<10	4	20

Standard:

GEO/05		1.5	1.65	50	130	<5	1.52	<1	19	59	86	3.59	<10	0.87	651	1	0.02	29	640	24	5	<20	54	0.11	<10	73	<10	9	74
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Jutta Jealous
 ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5119

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 31

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9251	0.08	0.002
2	9252	0.18	0.005
3	9253	0.14	0.004
4	9254	0.10	0.003
5	9255	0.10	0.003
6	9256	0.14	0.004
7	9257	0.06	0.002
8	9259	0.03	0.001
9	9260	0.08	0.002
10	9261	0.18	0.005
11	9262	0.39	0.011
12	9263	0.14	0.004
13	9264	0.11	0.003
14	9265	0.07	0.002
15	9266	0.11	0.003
16	9267	0.05	0.001
17	9268	0.11	0.003
18	9270	<0.03	<0.001
19	9271	<0.03	<0.001
20	9272	0.04	0.001
21	9273	<0.03	<0.001
22	9274	0.04	0.001
23	9275	0.04	0.001
24	9276	<0.03	<0.001
25	9277	<0.03	<0.001
26	9278	<0.03	<0.001
27	9279	<0.03	<0.001
28	9281	<0.03	<0.001

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9282	<0.03	<0.001
30	9283	<0.03	<0.001
31	9284	<0.03	<0.001
32	9285	<0.03	<0.001
33	9258	0.43	0.013
34	9280	<0.03	<0.001
35	9269	0.06	0.002

QC DATA:

Repeats:

1	9251	0.07	0.002
10	9261	0.18	0.005
11	9262	0.41	0.012
19	9271	<0.03	<0.001
33	9258	0.43	0.013

Resplit:

1	9251	0.08	0.002
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Standard:

PM176		1.98	0.058
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Jutta Jealouse
ECO TECH LABORATORY LTD.
 Jutta Jealouse
 B.C. Certified Assayer

JJ/bw
 XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5119

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 31

Samples submitted by: Allan Huard

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	9251	1.1	0.99	25	40	<5	2.12	<1	32	<1	723	3.72	10	0.98	973	6	<0.01	24	1460	50	<5	<20	128	0.08	<10	247	<10	16	49
2	9252	2.2	0.60	20	40	<5	1.41	<1	68	<1	2196	2.85	20	0.33	504	14	<0.01	35	880	40	5	<20	72	0.04	<10	209	<10	15	29
3	9253	2.5	0.73	25	50	<5	2.08	<1	57	<1	1673	3.23	20	0.46	770	13	<0.01	32	990	60	5	<20	118	0.09	<10	197	<10	15	66
4	9254	1.6	1.32	15	90	<5	2.56	<1	30	<1	733	3.17	10	1.16	979	6	<0.01	22	1300	34	<5	<20	120	0.13	<10	235	<10	16	86
5	9255	2.4	1.11	10	75	<5	3.26	<1	37	<1	906	3.26	10	0.92	1234	9	<0.01	22	840	82	5	<20	163	0.12	<10	337	<10	13	106
6	9256	3.6	1.60	15	55	<5	2.32	<1	59	<1	1778	4.59	10	1.64	1172	11	<0.01	34	1240	76	<5	<20	130	0.15	<10	399	<10	12	123
7	9257	1.2	1.21	10	65	<5	2.81	<1	24	<1	517	3.28	10	1.23	1070	4	<0.01	17	1290	32	<5	<20	143	0.14	<10	331	<10	13	81
8	9259	0.9	0.34	<5	60	<5	1.20	<1	12	101	330	1.31	<10	0.17	378	4	<0.01	9	110	36	<5	<20	90	0.03	<10	178	<10	7	28
9	9260	1.5	1.31	10	50	<5	2.63	<1	42	<1	910	4.10	<10	1.50	1033	7	<0.01	26	1560	136	<5	<20	195	0.10	<10	297	<10	12	118
10	9261	2.8	1.21	30	40	<5	2.16	<1	48	<1	1128	4.33	10	1.31	975	8	<0.01	35	1270	142	<5	<20	121	0.13	<10	323	<10	13	103
11	9262	2.3	1.18	145	30	<5	2.49	2	57	<1	1066	5.70	<10	0.98	987	10	<0.01	41	1410	134	5	<20	114	0.14	<10	323	<10	14	111
12	9263	1.7	1.19	25	45	<5	2.34	<1	43	<1	1023	4.21	10	1.18	972	8	<0.01	28	1280	54	<5	<20	129	0.11	<10	278	<10	11	110
13	9264	2.4	1.29	20	40	<5	2.43	<1	66	<1	1756	4.52	10	0.57	801	13	<0.01	45	1060	36	<5	<20	72	0.08	<10	291	<10	11	74
14	9265	3.6	0.31	40	30	<5	0.97	1	36	<1	862	3.37	<10	0.04	321	33	<0.01	28	1360	32	40	<20	37	0.01	<10	111	<10	7	72
15	9266	8.4	0.28	30	25	<5	0.74	<1	82	<1	2526	3.89	<10	0.04	203	20	<0.01	56	1380	22	15	<20	35	0.04	<10	146	<10	7	83
16	9267	5.9	0.46	20	30	<5	0.77	<1	56	<1	1657	2.86	<10	0.24	334	18	<0.01	41	960	24	15	<20	34	0.04	<10	169	<10	6	119
17	9268	6.0	1.22	55	35	<5	2.01	<1	65	<1	1796	4.01	<10	1.18	1006	14	<0.01	55	1410	32	15	<20	66	0.13	<10	427	<10	12	82
18	9270	1.1	0.35	5	205	<5	0.63	<1	15	<1	480	0.88	<10	0.12	249	3	0.05	11	100	8	<5	<20	61	0.01	<10	181	<10	<1	34
19	9271	1.6	0.32	5	150	<5	0.47	<1	21	<1	708	0.92	<10	0.08	185	5	0.01	14	170	8	<5	<20	51	0.02	<10	160	<10	1	24
20	9272	4.9	1.17	<5	55	<5	1.56	<1	60	<1	1669	4.02	<10	1.25	677	10	<0.01	55	1560	22	<5	<20	64	0.16	<10	564	<10	11	97
21	9273	2.1	1.08	<5	95	<5	1.87	<1	46	<1	1100	3.80	<10	1.08	772	8	<0.01	49	1460	12	<5	<20	64	0.18	<10	607	<10	9	72
22	9274	3.6	1.19	<5	155	<5	1.33	<1	69	<1	1968	3.81	<10	1.45	646	12	<0.01	59	1410	10	<5	<20	54	0.15	<10	559	<10	11	94
23	9275	2.2	1.23	25	90	<5	1.83	3	38	<1	808	3.80	<10	1.30	852	5	<0.01	59	1520	24	5	<20	66	0.12	<10	594	<10	11	196
24	9276	2.7	0.93	<5	290	<5	1.29	<1	52	<1	1489	3.29	<10	0.97	555	9	<0.01	52	1000	12	<5	<20	57	0.12	<10	596	<10	9	106
25	9277	1.8	1.23	5	75	<5	1.42	2	39	<1	889	3.90	<10	1.29	624	5	<0.01	37	1480	14	<5	<20	49	0.13	<10	438	<10	10	209
26	9278	1.1	1.46	<5	395	<5	1.96	<1	27	<1	493	3.80	<10	1.74	955	3	<0.01	43	1410	16	<5	<20	81	0.12	<10	602	<10	12	186
27	9279	2.4	0.81	<5	275	<5	1.05	<1	42	<1	1165	3.14	<10	0.80	516	8	<0.01	40	1070	12	<5	<20	59	0.12	<10	640	<10	8	116
28	9281	2.3	0.76	<5	455	<5	1.69	<1	43	<1	1205	3.24	<10	0.77	658	7	<0.01	49	1280	16	<5	<20	71	0.12	<10	718	<10	9	94
29	9282	1.4	0.31	<5	290	<5	0.80	<1	15	34	476	0.90	<10	0.07	400	3	0.06	11	160	12	<5	<20	46	0.02	<10	233	<10	2	32
30	9283	0.6	0.29	<5	345	<5	0.70	<1	10	23	301	1.05	<10	0.11	334	2	0.06	7	140	6	<5	<20	50	0.02	<10	350	<10	1	38

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
31	9284	2.3	0.34	<5	285	<5	0.77	<1	12	33	364	1.16	<10	0.11	368	3	0.05	8	190	8	<5	<20	74	0.01	<10	344	<10	1	36
32	9285	2.1	0.33	<5	380	<5	0.87	<1	26	<1	860	1.43	<10	0.14	401	5	0.02	15	190	16	<5	<20	79	0.03	<10	378	<10	2	46
33	9258	2.1	1.43	<5	310	<5	1.43	<1	19	<1	7068	3.25	10	1.05	462	4	<0.01	22	2960	<2	<5	<20	83	0.07	<10	185	<10	17	45
34	9280	<0.2	2.46	<5	80	10	3.44	<1	27	94	75	5.16	<10	2.08	779	2	0.05	22	1780	14	5	<20	65	0.21	<10	193	<10	15	55
35	9269	0.2	0.88	95	130	10	0.24	<1	70	244	428	>10	<10	0.12	460	101	0.04	418	100	118	10	<20	15	<0.01	<10	23	20	10	428

QC DATA:

Resplit:

1	9251	1.1	1.00	25	40	<5	2.10	<1	34	<1	727	3.91	10	0.98	951	6	<0.01	25	1520	54	5	<20	116	0.08	<10	262	<10	17	51
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Repeat:

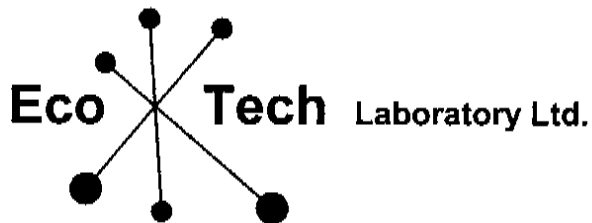
1	9251	1.1	0.99	25	45	<5	2.08	<1	31	<1	696	3.66	10	0.96	950	6	<0.01	23	1410	50	<5	<20	125	0.08	<10	249	<10	16	49
10	9261	2.8	1.25	30	40	<5	2.25	<1	49	<1	1128	4.41	10	1.32	992	8	<0.01	35	1330	144	<5	<20	126	0.14	<10	342	<10	14	105
19	9271	1.6	0.32	<5	145	<5	0.46	<1	21	<1	693	0.89	<10	0.08	178	5	0.01	13	190	8	<5	<20	51	0.02	<10	159	<10	1	22

Standard:

GEO'05		1.5	1.72	50	130	<5	1.61	<1	19	60	83	3.80	<10	0.91	692	1	0.02	29	710	20	5	<20	57	0.12	<10	70	<10	10	74
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Jutta Jealouse
 ECO TECH LABORATORY LTD.
 Jutta Jealouse
 BC Certified Assayer

JJ/ga
 df/5101
 XLS/05



ASSAYING
GEOCHEMISTRY
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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
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CERTIFICATE OF ASSAY AS 2005-5120

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

14-Sep-05

Attention: Allan Huard

No. of samples received: 35

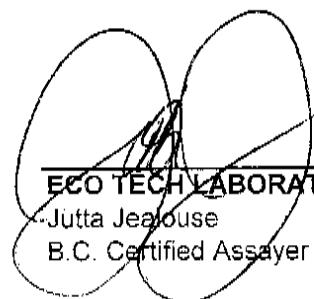
Sample type: Core

Project #: 301

Shipment #: 35

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9391	0.50	0.015
2	9392	0.28	0.008
3	9393	0.10	0.003
4	9394	0.21	0.006
5	9395	0.35	0.010
6	9397	0.11	0.003
7	9398	0.08	0.002
8	9399	0.04	0.001
9	9400	0.11	0.003
10	9401	0.04	0.001
11	9402	0.04	0.001
12	9403	0.10	0.003
13	9404	0.09	0.003
14	9405	0.26	0.008
15	9406	0.28	0.008
16	9407	0.16	0.005
17	9408	0.22	0.006
18	9409	1.43	0.042
19	9410	0.25	0.007
20	9411	0.26	0.008
21	9413	0.32	0.009
22	9414	0.04	0.001
23	9415	0.04	0.001
24	9416	0.06	0.002
25	9417	0.14	0.004
26	9418	0.06	0.002
27	9420	0.06	0.002
28	9421	0.06	0.002


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9422	0.11	0.003
30	9423	0.13	0.004
31	9424	0.20	0.006
32	9425	0.43	0.013
33	9396	0.43	0.013
34	9419	<0.03	<0.001
35	9412	0.07	0.002

QC DATA:**Repeats:**

1	9391	0.52	0.015
10	9401	0.04	0.001
18	9409	1.43	0.042
19	9410	0.29	0.008
32	9425	0.43	0.013
33	9396	0.43	0.013

Resplit:

1	9391	0.48	0.014
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Standard:

PM176		2.02	0.059
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JJ/bw
XLS/05
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 AS 2005-5120

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 35

Samples submitted by: Allan Huard

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	9391	8.1	1.27	90	10	<5	2.51	3	19	39	7955	5.98	20	0.98	1889	3	<0.01	418	1560	596	<5	<20	128	0.16	<10	388	<10	19	1601
2	9392	2.1	1.26	75	10	<5	2.78	<1	20	45	1050	3.84	30	1.12	1980	5	<0.01	65	1440	300	<5	<20	138	0.17	<10	244	<10	24	241
3	9393	1.9	1.30	30	15	<5	2.52	<1	15	78	1676	3.29	10	0.78	1519	5	<0.01	98	1090	138	<5	<20	132	0.12	<10	202	<10	16	336
4	9394	4.1	0.94	40	5	<5	1.80	1	37	75	3776	6.09	10	0.59	953	5	<0.01	210	1160	128	<5	<20	101	0.08	<10	191	<10	13	731
5	9395	4.0	1.46	50	10	<5	3.13	2	19	72	4817	5.36	20	1.51	2056	9	<0.01	266	860	222	<5	<20	175	0.19	<10	510	<10	19	928
6	9397	3.2	1.09	35	15	5	2.56	<1	16	74	1758	3.74	30	0.86	1082	17	<0.01	103	1240	296	<5	<20	106	0.15	<10	244	<10	20	369
7	9398	4.0	1.22	35	15	<5	2.65	2	17	90	2072	4.09	20	0.88	1106	8	<0.01	121	1240	328	<5	<20	117	0.19	<10	264	<10	18	444
8	9399	3.1	1.14	20	15	<5	2.86	<1	14	53	1291	3.08	20	0.85	1139	6	<0.01	80	1250	296	<5	<20	115	0.18	<10	224	<10	18	298
9	9400	4.0	1.38	15	5	<5	5.14	11	17	73	3682	4.33	10	0.94	2248	5	<0.01	204	1150	274	<5	<20	137	0.15	<10	309	<10	33	1090
10	9401	2.0	1.16	10	15	5	2.89	1	16	76	1178	4.09	20	1.00	1555	3	<0.01	78	1380	206	<5	<20	131	0.19	<10	318	<10	21	300
11	9402	2.2	1.33	10	15	5	2.19	2	15	74	1151	3.74	20	1.54	1521	3	<0.01	75	1540	214	<5	<20	105	0.22	<10	288	<10	20	331
12	9403	2.2	1.56	10	15	<5	2.04	<1	17	40	2875	3.96	20	2.08	1799	2	<0.01	161	1280	178	<5	<20	138	>10	<10	503	<10	20	577
13	9404	2.7	1.48	10	10	<5	2.22	<1	21	74	2259	4.77	20	1.81	1806	7	<0.01	132	1150	196	<5	<20	128	>10	<10	495	<10	22	466
14	9405	2.3	1.15	15	15	<5	2.95	<1	16	49	1194	3.85	20	0.87	1912	13	<0.01	77	1270	208	<5	<20	160	0.15	<10	266	<10	15	269
15	9406	2.7	1.56	10	15	<5	2.78	2	14	62	947	4.39	20	1.59	3366	6	<0.01	62	1190	392	<5	<20	141	0.16	<10	297	<10	18	361
16	9407	8.0	1.20	20	10	15	4.46	14	15	51	865	4.64	20	1.00	6705	32	<0.01	55	1470	1048	<5	<20	178	0.15	<10	231	<10	19	1010
17	9408	8.4	1.09	25	10	15	3.46	27	16	73	650	4.55	20	0.81	7287	8	<0.01	43	1470	1910	<5	<20	179	0.15	<10	196	<10	18	1662
18	9409	11.1	1.23	60	125	<5	1.50	12	47	54	7696	>10	<10	0.87	4350	28	<0.01	25	<10	326	<5	<20	102	0.04	<10	425	<10	<1	782
19	9410	9.6	1.61	20	10	15	2.92	13	30	116	2854	7.93	100	0.81	2368	81	<0.01	166	3160	644	<5	<20	104	0.13	<10	182	<10	32	1106
20	9411	5.6	0.54	10	<5	<5	0.65	1	34	109	4963	>10	10	0.17	735	5	<0.01	279	1450	106	<5	<20	49	0.06	<10	88	10	16	933
21	9413	4.6	0.68	15	<5	<5	0.93	1	31	118	4444	>10	20	0.27	795	4	<0.01	256	1460	108	<5	<20	63	0.10	<10	134	10	18	827
22	9414	2.7	1.28	10	15	10	3.23	<1	14	51	762	3.76	20	1.19	1772	5	<0.01	47	1610	216	<5	<20	179	0.14	<10	188	<10	16	224
23	9415	0.7	1.02	15	20	<5	7.85	8	8	50	544	2.56	10	1.00	4378	3	<0.01	34	860	108	<5	<20	335	0.03	<10	116	<10	26	332
24	9416	1.3	0.92	10	15	<5	2.51	1	11	40	984	3.00	10	0.88	1345	5	<0.01	55	1230	102	<5	<20	151	0.11	<10	215	<10	15	250
25	9417	2.4	1.12	10	10	<5	1.52	1	14	64	2442	4.12	20	1.12	1081	5	<0.01	129	1330	88	<5	<20	77	0.09	<10	247	<10	16	484
26	9418	1.3	0.96	5	15	<5	2.24	<1	10	42	960	3.11	20	0.93	1246	7	<0.01	52	1250	120	<5	<20	114	0.05	<10	164	<10	16	223
27	9420	3.5	0.81	10	25	5	2.04	4	9	95	594	2.41	10	0.75	1132	10	<0.01	40	900	264	<5	<20	89	0.09	<10	151	<10	13	286
28	9421	1.2	0.98	10	10	<5	3.13	<1	15	55	1252	4.10	20	1.20	1653	5	<0.01	73	1580	74	<5	<20	138	0.14	<10	250	<10	19	278
29	9422	0.8	1.81	25	10	10	2.96	<1	21	58	879	6.39	20	2.05	1916	4	<0.01	49	2230	80	<5	<20	138	0.13	<10	284	<10	20	255
30	9423	5.1	1.33	15	10	10	3.23	2	19	65	2986	5.30	20	1.51	2084	11	<0.01	167	1840	804	<5	<20	157	0.03	<10	382	<10	17	652

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
31	9424	8.9	0.92	40	10	20	2.19	4	15	93	806	5.19	20	0.94	1269	13	<0.01	53	1480	2178	<5	<20	96	0.02	<10	268	<10	16	375
32	9425	13.6	0.65	40	10	15	2.01	4	16	81	952	5.06	20	0.89	1079	9	<0.01	62	1440	8614	<5	<20	110	<0.01	<10	185	<10	10	377
33	9396	2.3	1.39	<5	250	<5	1.36	<1	11	24	7247	3.54	10	1.13	438	2	<0.01	22	2920	28	<5	<20	71	0.08	<10	184	<10	5	63
34	9419	<0.2	2.55	10	55	<5	6.37	<1	25	38	172	5.26	<10	2.35	885	<1	<0.01	19	1380	20	<5	<20	109	0.21	<10	179	<10	16	65
35	9412	0.2	0.81	95	130	<5	0.24	<1	69	235	439	>10	<10	0.11	478	105	0.04	411	80	110	<5	<20	12	<0.01	<10	23	10	11	393

QC DATA:**Resplit:**

1	9391	8.3	1.39	100	5	<5	2.82	4	27	43	7992	6.94	20	1.10	2014	3	<0.01	422	1640	628	<5	<20	143	0.18	<10	417	<10	22	1599
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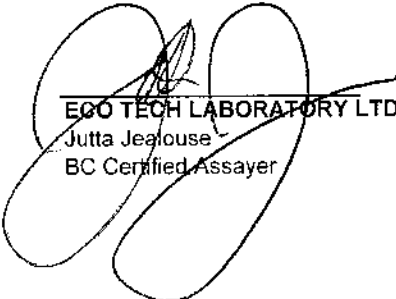
Repeat:

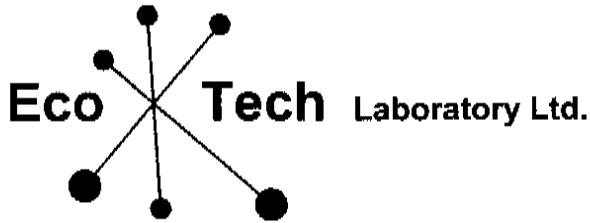
1	9391	8.0	1.38	90	10	<5	2.62	3	22	43	8028	6.40	20	1.11	1868	3	<0.01	438	1570	582	<5	<20	141	0.19	<10	411	<10	23	1606
10	9401	2.0	1.17	10	15	5	2.90	1	16	74	1177	4.09	20	0.99	1558	4	<0.01	78	1420	208	<5	<20	130	0.19	<10	319	<10	21	301
19	9410	9.6	1.49	20	10	15	2.85	12	28	104	2698	7.79	90	0.75	2139	79	<0.01	152	3020	622	<5	<20	93	0.12	<10	168	<10	29	1034

Standard:

GEO'05		1.5	1.54	60	150	<5	1.86	<1	20	59	89	4.00	<10	1.12	781	<1	0.02	30	830	20	<5	<20	55	0.11	<10	73	<10	10	78
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JJ/ga
df/n5210/1004m
XLS/05


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5121

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 36

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9426	0.08	0.002
2	9427	0.17	0.005
3	9428	0.16	0.005
4	9429	0.30	0.009
5	9430	0.38	0.011
6	9432	0.38	0.011
7	9433	0.18	0.005
8	9434	0.25	0.007
9	9435	0.28	0.008
10	9436	0.22	0.006
11	9437	0.21	0.006
12	9438	0.23	0.007
13	9439	0.20	0.006
14	9440	0.12	0.003
15	9441	0.18	0.005
16	9442	0.22	0.006
17	9443	0.27	0.008
18	9444	0.24	0.007
19	9445	0.18	0.005
20	9446	0.13	0.004
21	9448	0.20	0.006
22	9449	0.22	0.006
23	9450	0.30	0.009
24	9451	0.22	0.006
25	9452	0.27	0.008
26	9453	0.19	0.006
27	9455	0.23	0.007
28	9456	0.67	0.020

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	9457	0.32	0.009
30	9458	0.51	0.015
31	9459	0.36	0.010
32	9460	0.18	0.005
33	9431	0.38	0.011
34	9454	<0.03	<0.001
35	9447	0.07	0.002

QC DATA:**Repeats:**

1	9426	0.09	0.003
5	9430	0.37	0.011
6	9432	0.39	0.011
10	9436	0.22	0.006
19	9445	0.16	0.005
28	9456	0.68	0.020


Resplit:

1	9426	0.10	0.003
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Standard:

PM176		2.01	0.059
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JJ/bw
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5121

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 36

Samples submitted by: Allan Huard

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	9426	0.4	0.76	30	45	<5	3.20	<1	14	100	287	4.29	<10	0.64	1204	59	0.03	6	1570	20	<5	<20	105	<0.01	<10	61	<10	9	47
2	9427	1.5	0.34	5	20	<5	1.27	<1	12	77	1015	3.34	<10	0.22	498	104	<0.01	4	960	26	<5	<20	27	<0.01	<10	8	<10	<1	32
3	9428	1.3	0.38	10	20	<5	1.14	<1	10	140	853	3.40	<10	0.23	521	209	<0.01	5	870	32	<5	<20	28	<0.01	<10	7	<10	<1	36
4	9429	2.0	0.35	20	20	<5	1.35	<1	12	101	1307	3.89	<10	0.33	723	139	<0.01	4	940	44	5	<20	29	<0.01	<10	6	<10	<1	41
5	9430	1.9	0.48	10	30	<5	1.30	<1	13	133	1487	3.93	<10	0.31	445	151	0.01	5	1050	42	<5	<20	22	<0.01	<10	13	<10	<1	61
6	9432	1.3	0.71	10	75	<5	2.36	<1	11	103	971	2.64	<10	0.54	718	291	0.01	5	1370	14	<5	<20	38	<0.01	<10	23	<10	3	89
7	9433	1.8	1.32	10	35	<5	1.70	<1	24	96	1049	6.21	<10	1.18	527	89	0.02	12	3300	56	<5	<20	23	<0.01	<10	89	<10	5	214
8	9434	2.2	1.24	10	35	<5	1.53	<1	22	93	1268	5.48	<10	1.08	512	168	0.01	9	3040	58	<5	<20	27	<0.01	<10	67	<10	5	134
9	9435	2.6	1.14	5	40	<5	2.56	<1	18	91	967	4.88	<10	0.75	713	76	0.02	6	2570	30	<5	<20	36	<0.01	<10	47	<10	6	73
10	9436	2.2	1.26	10	30	<5	2.60	<1	18	63	730	5.46	<10	1.04	985	88	<0.01	8	2610	28	<5	<20	31	<0.01	<10	45	<10	6	143
11	9437	1.8	1.32	15	35	<5	3.19	<1	16	78	662	4.70	<10	1.06	1162	47	<0.01	10	2620	24	<5	<20	37	<0.01	<10	48	<10	8	154
12	9438	2.9	1.22	15	30	<5	3.55	<1	17	93	812	5.02	<10	0.97	1293	148	<0.01	7	2300	42	<5	<20	37	<0.01	<10	38	<10	7	218
13	9439	2.9	1.03	10	35	<5	3.48	4	14	73	662	4.32	<10	0.78	1225	99	<0.01	5	2390	72	<5	<20	42	<0.01	<10	34	<10	8	235
14	9440	3.9	0.87	15	35	<5	1.72	2	14	81	652	4.20	<10	0.63	662	134	0.01	4	2390	204	<5	<20	25	<0.01	<10	39	<10	7	145
15	9441	2.8	1.01	15	45	<5	1.22	<1	12	119	624	3.64	<10	0.69	690	47	0.03	3	2170	36	<5	<20	24	<0.01	<10	46	<10	9	94
16	9442	2.7	0.96	15	30	<5	1.83	19	16	90	715	4.56	<10	0.72	944	54	0.01	4	2100	72	<5	<20	27	0.04	<10	39	<10	10	1158
17	9443	2.9	1.00	15	35	<5	1.40	<1	18	95	899	4.47	<10	0.67	673	69	0.01	5	1900	32	<5	<20	25	0.08	<10	40	<10	12	109
18	9444	1.9	1.10	10	45	<5	2.55	<1	19	66	650	4.65	<10	0.76	969	79	0.02	5	1880	20	<5	<20	44	0.10	<10	42	<10	13	93
19	9445	1.4	1.02	15	35	<5	1.48	<1	18	87	558	4.54	<10	0.68	702	41	0.03	6	1940	26	<5	<20	29	0.09	<10	50	<10	13	65
20	9446	1.6	0.96	15	35	<5	2.38	<1	19	90	692	4.60	<10	0.73	993	60	0.02	6	1890	54	<5	<20	31	0.08	<10	44	<10	11	94
21	9448	3.8	0.94	15	30	<5	1.93	7	20	107	954	4.63	<10	0.66	1130	76	<0.01	5	1950	60	<5	<20	23	0.08	<10	38	<10	11	458
22	9449	2.0	0.98	15	75	<5	2.37	<1	13	74	521	3.24	<10	0.77	1352	129	<0.01	6	1840	16	<5	<20	35	0.08	<10	30	<10	12	152
23	9450	5.2	0.87	15	30	<5	2.05	11	20	149	1498	5.00	<10	0.55	1143	88	<0.01	8	1810	54	<5	<20	21	0.08	<10	30	<10	10	605
24	9451	4.9	0.87	15	30	<5	2.38	1	17	65	1014	5.32	<10	0.59	996	103	<0.01	6	1880	112	<5	<20	29	0.07	<10	36	<10	12	173
25	9452	2.3	1.00	10	55	<5	3.03	<1	17	104	946	3.79	<10	0.65	934	202	0.02	6	1950	26	<5	<20	51	0.10	<10	38	<10	16	119
26	9453	1.7	0.92	15	50	<5	3.47	7	19	112	770	4.15	<10	0.60	819	411	0.02	6	2020	264	<5	<20	53	0.10	<10	39	<10	16	381
27	9455	1.0	1.10	15	75	<5	2.33	<1	18	122	731	4.41	<10	0.72	703	147	0.02	6	2060	22	<5	<20	40	0.10	<10	43	<10	17	66
28	9456	2.5	0.86	20	40	<5	2.26	<1	18	107	1741	4.73	<10	0.62	778	176	<0.01	7	1910	16	<5	<20	33	0.08	<10	33	<10	12	66
29	9457	3.8	0.78	15	30	<5	2.42	<1	20	123	1468	4.27	<10	0.58	967	156	<0.01	6	1960	32	<5	<20	47	0.06	<10	34	<10	12	106
30	9458	23.3	0.50	20	20	<5	2.30	5	15	98	1500	4.79	<10	0.33	1061	124	<0.01	7	1680	158	10	<20	30	0.04	<10	28	<10	7	326

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5121

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
31	9459	10.2	0.68	25	35	<5	3.01	14	15	110	1319	4.50	<10	0.46	1370	589	<0.01	6	1840	82	<5	<20	26	0.04	<10	33	<10	7	706
32	9460	4.3	0.89	25	55	<5	2.36	<1	17	86	1068	4.34	<10	0.68	1379	105	<0.01	7	2180	30	<5	<20	22	0.06	<10	38	<10	11	144
33	9431	1.2	1.11	<5	105	<5	1.74	<1	16	36	4156	4.00	<10	1.17	758	4	0.16	19	1520	20	<5	<20	91	0.15	<10	167	<10	17	51
34	9454	<0.2	2.35	35	95	<5	7.70	<1	40	88	114	7.90	<10	1.82	967	<1	0.02	22	2140	34	<5	<20	101	0.21	<10	251	<10	21	68
35	9447	0.2	0.77	110	150	<5	0.30	<1	61	230	429	>10	<10	0.12	436	121	0.04	465	100	100	<5	<20	11	<0.01	<10	25	<10	<1	473

QC DATA:**Resplit:**


1	9426	0.4	0.75	35	40	<5	3.44	<1	15	68	271	4.48	<10	0.66	1252	63	0.03	7	1730	25	<5	<20	110	<0.01	<10	60	<10	10	58
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Repeat:

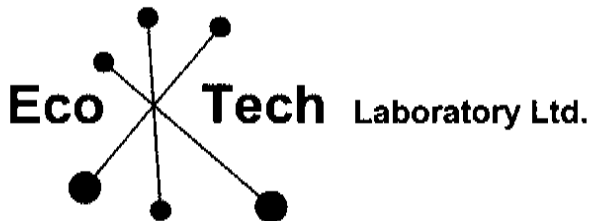
1	9426	0.4	0.77	30	45	<5	3.08	<1	14	100	276	4.16	<10	0.63	1160	56	0.03	6	1520	20	<5	<20	101	<0.01	<10	61	<10	9	46
10	9436	2.2	1.30	10	30	<5	2.64	<1	18	65	746	5.61	<10	1.05	998	73	<0.01	7	2670	30	<5	<20	32	<0.01	<10	47	<10	5	149
19	9445	1.4	1.09	10	45	<5	1.58	<1	19	94	565	4.81	<10	0.71	732	44	0.03	5	2080	32	<5	<20	32	0.11	<10	55	<10	14	71

Standard:

GEO'05		1.5	1.24	60	155	<5	1.64	<1	20	60	83	4.09	<10	0.61	645	<1	0.02	32	850	24	<5	<20	53	0.10	<10	72	<10	11	76
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 Julia Jealouse
 BC Certified Assayer

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10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5122

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

1-Sep-05

Attention: Allan Huard

No. of samples received: 35

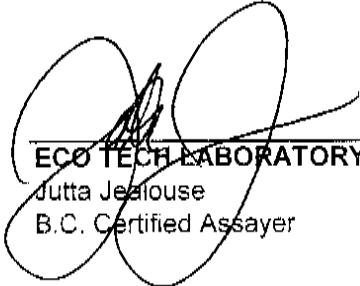
Sample type: Core

Project #: 301

Shipment #: 37

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)
1	9461	0.16	0.005			
2	9462	0.87	0.025	50.1	1.46	1.88
3	9463	0.58	0.017			
4	9464	0.33	0.010			
5	9465	0.28	0.008			
6	9467	0.56	0.016			
7	9468	0.67	0.020			
8	9469	0.35	0.010			
9	9470	0.27	0.008			
10	9471	0.25	0.007			
11	9472	1.26	0.037			
12	9473	0.50	0.015			
13	9474	0.53	0.015			
14	9475	0.38	0.011			
15	9476	0.83	0.024			
16	9477	0.84	0.024			
17	9478	0.51	0.015			
18	9479	0.45	0.013			
19	9480	0.54	0.016			
20	9481	0.33	0.010			
21	9483	0.40	0.012			
22	9484	0.53	0.015			
23	9485	0.44	0.013			
24	9486	0.47	0.014			
25	9487	0.50	0.015			
26	9488	0.69	0.020			
27	9490	0.55	0.016			


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

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)
28	9491	0.84	0.024			
29	9492	0.86	0.025			
30	9493	0.61	0.018			
31	9494	0.72	0.021			
32	9495	0.88	0.026			
33	9466	0.39	0.011			
34	9489	<0.03	<0.001			
35	9482	0.07	0.002			

QC DATA:**Repeats:**

1	9461	0.16	0.005			
7	9468	0.68	0.020			
10	9471	0.24	0.007			
11	9472	1.33	0.039			
16	9477	0.80	0.023			
19	9480	0.60	0.017			
29	9492	0.80	0.023			
32	9495	0.93	0.027			

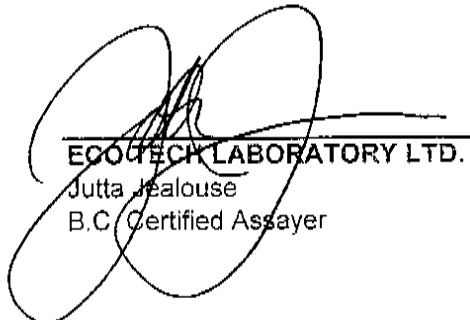
Resplit:

1	9461	0.14	0.004			
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Standard:

PM176		2.04	0.059			
Cu106				136		1.43
OX140		1.86	0.054			

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 B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5122

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 37

Samples submitted by: Allan Huard

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	9461	5.9	1.02	10	50	<5	2.03	<1	18	86	1365	5.18	<10	0.81	1441	45	0.02	6	2120	66	<5	<20	19	0.07	<10	43	<10	9	297
2	9462	>30	0.42	<5	40	<5	2.07	7	21	124	>10000	>10	<10	0.16	702	37	<0.01	8	1260	312	<5	<20	19	0.04	<10	26	<10	<1	205
3	9463	2.4	0.97	10	45	<5	1.65	<1	25	119	1453	5.89	<10	0.66	813	88	0.02	7	1910	30	<5	<20	19	0.05	<10	44	<10	10	117
4	9464	1.4	0.88	15	50	<5	1.83	<1	18	104	781	4.64	<10	0.68	813	320	0.02	6	1950	94	<5	<20	27	0.05	<10	46	<10	12	140
5	9465	1.2	0.93	15	60	<5	2.70	<1	16	129	799	4.52	<10	0.65	976	89	0.03	5	1870	38	<5	<20	58	0.06	<10	46	<10	12	113
6	9467	2.0	0.84	10	95	<5	2.68	<1	16	122	1234	5.16	<10	0.58	981	72	0.03	5	1980	34	<5	<20	57	0.08	<10	57	<10	12	141
7	9468	2.0	0.96	10	130	<5	1.26	<1	15	122	1231	5.38	<10	0.72	632	121	0.04	5	2020	34	<5	<20	42	0.11	<10	67	<10	15	114
8	9469	1.7	0.98	15	110	<5	1.95	<1	18	85	943	5.39	<10	0.73	1008	91	0.02	6	2120	40	<5	<20	44	0.08	<10	57	<10	13	147
9	9470	2.3	1.02	20	80	<5	2.29	<1	20	106	733	5.40	<10	0.67	1188	84	0.03	5	2180	42	<5	<20	46	0.07	<10	56	<10	11	161
10	9471	1.8	1.03	10	195	<5	2.03	<1	16	84	756	5.37	<10	0.77	1082	79	0.03	5	2220	42	<5	<20	46	0.07	<10	57	<10	11	204
11	9472	8.9	0.86	10	40	<5	2.55	<1	18	141	3616	5.05	<10	0.62	1060	162	0.03	6	1590	198	<5	<20	43	0.06	<10	58	<10	10	212
12	9473	1.8	0.96	10	145	<5	2.54	<1	15	79	972	5.28	<10	0.69	1111	81	0.02	6	2110	46	<5	<20	53	0.06	<10	47	<10	10	174
13	9474	2.2	0.92	10	70	<5	1.99	<1	20	110	1225	5.82	<10	0.66	1160	86	0.04	7	2010	54	<5	<20	63	0.08	<10	68	<10	10	174
14	9475	3.3	0.91	10	70	<5	2.84	2	18	120	1106	5.36	<10	0.65	1544	57	0.03	7	2110	100	<5	<20	83	0.08	<10	55	<10	10	447
15	9476	4.8	1.05	10	90	<5	1.24	<1	19	88	1925	5.44	<10	0.76	881	113	0.03	7	1920	62	<5	<20	34	0.08	<10	62	<10	9	220
16	9477	2.8	1.01	15	65	<5	1.64	3	22	125	1889	6.28	<10	0.79	889	75	0.02	16	1820	44	35	<20	48	0.05	<10	67	<10	9	187
17	9478	5.1	0.96	15	45	<5	1.71	4	21	122	1442	5.38	<10	0.65	1216	72	0.01	15	1930	94	30	<20	30	0.05	<10	41	<10	8	428
18	9479	2.9	0.89	15	55	<5	2.30	3	17	123	1079	5.16	<10	0.75	1038	75	0.03	16	1850	40	40	<20	201	0.05	<10	70	<10	9	178
19	9480	2.9	0.91	15	55	<5	2.76	13	17	117	1292	5.45	<10	0.69	1068	72	0.03	17	1820	74	40	<20	113	0.05	<10	61	<10	7	962
20	9481	2.0	0.98	25	70	<5	2.59	3	16	126	739	5.18	<10	0.75	1404	57	0.02	16	1980	68	35	<20	49	0.04	<10	52	<10	9	204
21	9483	2.0	0.93	20	95	<5	2.85	2	17	100	1009	4.93	<10	0.73	1170	61	0.03	14	1990	46	30	<20	69	0.06	<10	65	<10	9	188
22	9484	1.9	0.93	10	120	<5	2.03	1	18	82	1185	5.56	<10	0.84	986	67	0.03	6	1920	36	<5	<20	61	0.08	<10	94	<10	8	137
23	9485	1.5	0.98	10	160	<5	1.99	2	17	108	887	5.31	<10	0.82	1073	48	0.05	13	1980	38	20	<20	61	0.08	<10	101	<10	10	151
24	9486	1.5	0.82	10	195	<5	2.45	<1	16	76	948	5.90	<10	0.65	1042	50	0.03	7	1930	30	<5	<20	61	0.08	<10	89	<10	7	146
25	9487	1.6	1.05	10	190	<5	2.30	<1	19	123	1070	6.27	<10	0.80	1180	60	0.05	8	1960	38	<5	<20	61	0.10	<10	101	<10	10	183
26	9488	2.4	0.84	15	75	<5	2.16	<1	15	149	2027	5.49	<10	0.69	903	46	0.02	8	1520	46	<5	<20	47	0.07	<10	80	<10	9	150
27	9490	1.6	0.91	10	145	<5	1.41	<1	18	100	1179	6.23	<10	0.72	845	36	0.04	7	1990	42	<5	<20	47	0.10	<10	105	<10	8	148
28	9491	3.2	0.94	15	45	<5	1.41	2	21	136	2006	7.15	<10	0.74	918	35	0.02	8	1780	66	<5	<20	37	0.07	<10	84	<10	5	305
29	9492	2.5	1.00	15	65	<5	2.32	2	19	125	1508	6.43	<10	0.84	1195	44	0.04	7	1960	136	<5	<20	63	0.09	<10	102	<10	8	287
30	9493	2.6	0.88	15	100	<5	2.17	2	17	119	1541	7.09	<10	0.68	1117	61	0.03	7	1780	62	<5	<20	50	0.07	<10	88	<10	6	345

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AS 2005-5122

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
31	9494	3.3	0.84	20	45	<5	1.43	5	18	217	2121	6.85	<10	0.55	812	58	0.03	8	1690	168	<5	<20	32	0.07	<10	82	<10	5	619
32	9495	2.4	0.83	10	110	<5	1.51	6	16	101	1853	6.28	<10	0.68	637	43	0.03	7	1840	66	<5	<20	38	0.08	<10	91	<10	6	641
33	9466	1.0	1.19	<5	100	<5	1.66	<1	16	29	4086	4.08	10	1.15	756	4	0.16	19	1670	22	5	<20	91	0.15	<10	164	<10	15	56
34	9489	<0.2	2.17	20	85	<5	5.35	<1	37	82	65	7.75	<10	1.86	979	<1	0.03	23	2410	52	5	<20	89	0.19	<10	244	<10	17	120
35	9482	0.2	0.75	100	150	<5	0.27	<1	71	253	420	>10	<10	0.11	439	113	0.04	469	100	100	<5	<20	10	<0.01	<10	25	<10	<1	530

QC DATA:**Resplit:**

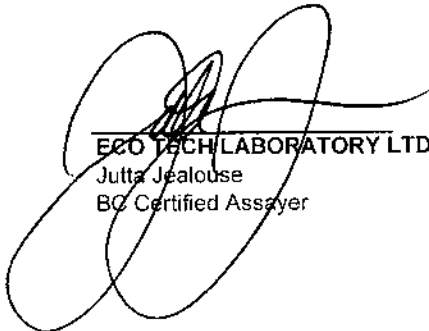
1	9461	4.9	1.12	20	55	<5	2.38	<1	19	109	1113	5.21	<10	0.83	1573	52	0.02	6	2350	62	<5	<20	22	0.07	<10	47	<10	9	331
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Repeat:

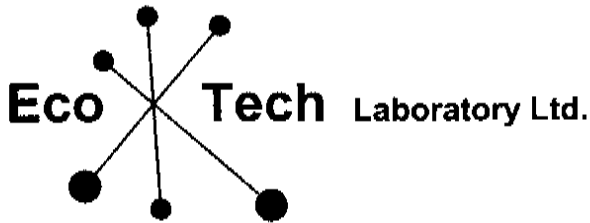
1	9461	5.9	1.06	15	50	<5	2.08	<1	19	90	1353	5.33	<10	0.81	1469	52	0.02	7	2350	66	<5	<20	18	0.07	<10	45	<10	10	318
10	9471	1.8	0.99	15	195	<5	1.91	3	15	82	721	5.06	<10	0.73	1020	83	0.03	15	1990	38	5	<20	46	0.04	<10	55	<10	10	191
19	9480	3.0	0.94	15	55	<5	2.83	11	18	123	1301	5.58	<10	0.69	1095	68	0.03	16	1930	80	<5	<20	123	0.07	<10	63	<10	8	988

Standard:

GEO'05		1.5	1.23	60	145	<5	1.30	<1	19	56	86	3.70	<10	0.62	549	<1	0.02	28	600	22	<5	<20	56	0.09	<10	70	<10	9	72
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df/5101
XLS/05


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CERTIFICATE OF ASSAY AS 2005-5124

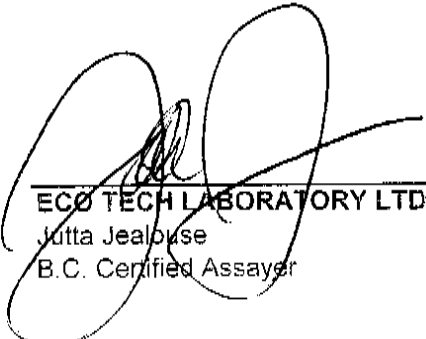
Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 38
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9496	0.51	0.015
2	9497	0.54	0.016
3	9498	0.52	0.015
4	9499	0.59	0.017
5	9500	0.97	0.028
6	9502	0.58	0.017
7	9503	0.49	0.014
8	9504	0.33	0.010
9	9505	0.79	0.023
10	9506	0.68	0.020
11	9507	0.69	0.020
12	9508	0.84	0.024
13	9509	1.09	0.032
14	9510	0.65	0.019
15	9511	0.62	0.018
16	9512	0.91	0.027
17	9513	0.77	0.022
18	9514	0.75	0.022
19	9515	0.78	0.023
20	9516	1.14	0.033
21	9518	1.10	0.032
22	9519	0.42	0.012
23	9520	0.63	0.018
24	9521	0.56	0.016
25	9522	0.55	0.016
26	9523	0.60	0.017
27	9525	0.57	0.017
28	9526	0.57	0.017
29	9527	0.60	0.017
30	9528	0.49	0.014



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

ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9529	0.80	0.023
32	9530	0.71	0.021
33	9501	0.38	0.011
34	9524	<0.03	<0.001
35	9517	0.08	0.002

QC DATA:

Repeats:

1	9496	0.49	0.014
5	9500	0.88	0.026
10	9506	0.72	0.021
12	9508	0.79	0.023
13	9509	1.05	0.031
19	9515	0.78	0.023
20	9516	1.05	0.031
21	9518	0.98	0.029

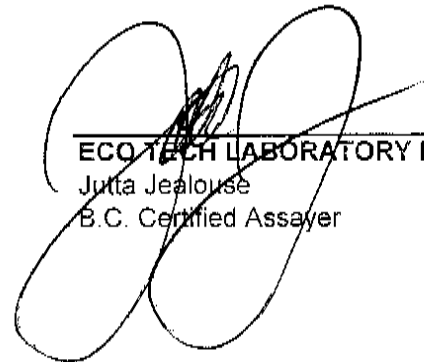
Resplit:

1	9496	0.49	0.014
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Standard:

OX140		1.82	0.053
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JJ/bw
XLS/05


 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 AS 2005-5124

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 38

Samples submitted by: Allan Huard

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	9496	2.3	0.94	10	85	<5	1.13	<1	12	58	2307	4.04	<10	0.80	665	27	0.03	4	970	10	<5	<20	38	0.05	<10	61	<10	6	81
2	9497	1.9	1.06	<5	85	<5	1.30	<1	13	71	1481	4.44	<10	0.88	883	42	0.04	4	1120	30	<5	<20	61	0.06	<10	67	<10	7	106
3	9498	2.2	1.18	10	75	<5	1.33	1	13	67	1319	4.47	<10	0.93	882	33	0.05	4	1170	36	<5	<20	62	0.06	<10	70	<10	8	116
4	9499	2.3	0.99	<5	120	<5	1.26	<1	11	63	1475	4.15	<10	0.81	787	27	0.04	5	1140	28	<5	<20	62	0.04	<10	63	<10	5	112
5	9500	15.4	0.88	25	40	<5	1.53	7	12	129	2022	4.22	<10	0.62	852	48	0.03	4	800	74	10	<20	77	0.03	<10	34	<10	4	344
6	9502	3.4	1.09	<5	185	<5	1.62	<1	10	47	1498	4.71	<10	0.88	861	23	0.04	4	1220	4	<5	<20	62	0.05	<10	70	<10	7	111
7	9503	1.8	1.18	<5	120	<5	0.78	1	12	69	1244	4.59	<10	1.02	624	45	0.05	4	1200	18	<5	<20	64	0.05	<10	88	<10	6	91
8	9504	1.1	1.31	<5	440	<5	0.88	<1	9	47	851	4.80	<10	1.04	699	18	0.06	4	1240	14	<5	<20	85	0.06	<10	90	<10	4	105
9	9505	3.1	1.03	<5	60	<5	0.54	1	12	94	1854	4.51	<10	0.85	664	35	0.03	4	1060	26	<5	<20	38	0.04	<10	58	<10	4	98
10	9506	1.9	1.11	5	110	<5	1.56	<1	11	53	1205	4.40	<10	0.96	875	22	0.04	3	1220	14	<5	<20	145	0.05	<10	66	<10	5	126
11	9507	1.9	1.09	<5	100	<5	1.72	1	11	82	1471	5.45	<10	0.90	856	26	0.04	5	1020	40	<5	<20	89	0.04	<10	71	<10	4	116
12	9508	2.6	0.82	<5	65	<5	1.65	1	11	67	1915	4.91	<10	0.58	891	28	0.01	6	1040	22	<5	<20	35	0.03	<10	35	<10	5	88
13	9509	2.8	0.97	<5	100	<5	1.84	2	16	113	2168	5.85	<10	0.79	876	22	0.04	5	780	28	<5	<20	118	0.04	<10	69	<10	2	107
14	9510	1.8	1.05	<5	105	<5	2.38	1	12	52	1447	4.51	<10	0.98	1040	21	0.03	3	1240	16	<5	<20	90	0.04	<10	67	<10	7	87
15	9511	1.9	1.08	5	75	<5	1.64	1	11	77	1492	4.55	<10	1.00	876	22	0.05	4	1030	20	<5	<20	126	0.05	<10	78	<10	6	88
16	9512	4.0	1.02	<5	40	<5	0.75	4	21	86	2634	6.96	<10	0.92	702	24	0.03	4	710	50	<5	<20	35	0.05	<10	83	<10	<1	91
17	9513	2.0	1.10	<5	95	<5	1.25	<1	12	82	1655	4.40	<10	0.94	749	20	0.04	4	1110	8	<5	<20	64	0.05	<10	71	<10	5	78
18	9514	1.9	0.89	<5	55	<5	1.91	<1	12	106	1506	4.20	<10	0.80	806	23	0.04	5	860	10	<5	<20	102	0.05	<10	65	<10	5	64
19	9515	1.9	1.25	<5	80	<5	1.36	1	13	108	1565	4.55	<10	1.15	866	22	0.07	5	1040	12	<5	<20	63	0.05	<10	84	<10	6	82
20	9516	3.0	0.84	<5	80	<5	1.12	<1	13	107	2568	5.82	<10	0.77	629	20	0.04	5	690	12	<5	<20	48	0.04	<10	101	<10	2	66
21	9518	2.5	0.98	<5	125	<5	1.82	1	13	68	2516	5.84	<10	0.83	821	19	0.05	4	920	8	<5	<20	70	0.04	<10	101	<10	3	71
22	9519	1.7	1.02	5	55	<5	1.82	<1	11	50	1241	3.96	<10	0.87	1000	24	0.02	4	1250	12	<5	<20	80	0.04	<10	51	<10	8	77
23	9520	3.5	1.19	10	60	<5	1.51	1	13	67	1814	4.83	<10	0.97	1003	25	0.02	5	1110	6	<5	<20	41	0.04	<10	53	<10	5	77
24	9521	13.2	1.25	20	45	<5	3.29	3	11	51	1861	5.20	<10	1.13	1875	21	<0.01	4	1030	86	<5	<20	66	0.02	<10	36	<10	8	218
25	9522	2.0	1.11	5	110	<5	1.90	1	11	107	1468	4.49	<10	0.78	819	28	0.07	6	1280	8	<5	<20	78	0.05	<10	57	<10	9	74
26	9523	1.8	0.87	<5	60	<5	2.00	1	12	62	1358	4.51	<10	0.68	873	27	0.02	4	1140	6	<5	<20	97	0.04	<10	51	<10	5	51
27	9525	1.3	0.99	<5	430	<5	1.61	<1	10	55	1424	4.71	<10	0.90	883	14	0.05	3	1230	<2	<5	<20	77	0.06	<10	92	<10	8	61
28	9526	1.9	0.78	<5	145	<5	1.44	<1	10	70	1421	4.52	<10	0.64	706	18	0.05	3	1120	8	<5	<20	96	0.05	<10	88	<10	6	53
29	9527	2.4	0.91	5	90	<5	2.05	<1	10	56	1686	3.79	<10	0.68	933	22	0.02	4	1160	6	<5	<20	63	0.03	<10	55	<10	6	68
30	9528	2.6	0.87	5	70	<5	2.99	3	10	49	1226	4.23	<10	0.61	1153	24	0.01	4	1100	44	<5	<20	137	0.03	<10	37	<10	5	150

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ICP CERTIFICATE OF ANALYSIS AS 2005-5124

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
31	9529	2.6	1.02	<5	80	<5	1.70	1	11	78	2198	5.12	<10	0.92	851	18	0.04	5	1030	10	<5	<20	135	0.04	<10	73	<10	5	65
32	9530	2.1	0.97	<5	90	<5	1.66	<1	12	99	1658	5.43	<10	0.84	923	21	0.03	5	1090	20	<5	<20	143	0.04	<10	74	<10	4	88
33	9501	1.1	1.19	<5	115	<5	1.60	<1	16	32	4233	3.54	<10	1.10	753	3	0.16	18	1780	16	<5	<20	110	0.12	<10	170	<10	12	51
34	9524	<0.2	3.09	15	100	<5	3.59	<1	30	66	149	6.82	<10	2.76	874	<1	0.06	15	1540	<2	<5	<20	106	0.10	<10	239	<10	15	60
35	9517	0.2	0.81	85	140	<5	0.25	1	64	234	442	>10	<10	0.12	466	119	0.06	411	100	98	<5	<20	11	<0.01	<10	26	<10	<1	440

QC DATA:

Resplit:

1	9496	2.2	1.18	5	80	<5	1.26	1	13	63	2378	4.23	<10	0.90	708	29	0.06	5	1090	12	<5	<20	49	0.07	<10	77	<10	8	86
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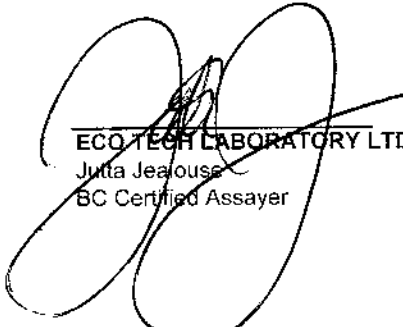
Repeat:

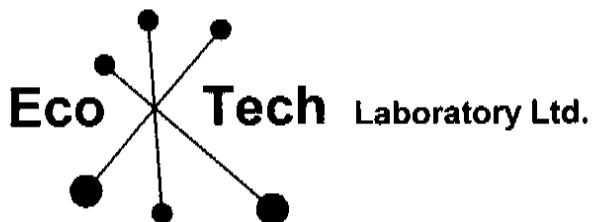
1	9496	2.4	0.97	5	80	<5	1.15	1	12	60	2321	4.09	<10	0.82	667	27	0.03	5	990	12	<5	<20	40	0.06	<10	64	<10	7	81
10	9506	1.9	1.17	5	105	<5	1.59	1	11	56	1236	4.50	<10	1.00	889	24	0.04	5	1230	14	<5	<20	166	0.06	<10	70	<10	7	125
19	9515	2.0	1.34	<5	75	<5	1.43	<1	14	117	1562	4.59	<10	1.21	900	22	0.07	5	1120	14	<5	<20	72	0.06	<10	84	<10	7	86

Standard:

GEO'05		1.5	1.49	55	145	<5	1.32	<1	19	59	86	3.65	<10	0.80	560	<1	0.03	28	600	22	<5	<20	54	0.11	<10	71	<10	11	74
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JJ/ga
df/5101
XLS/05


ECO TECH LABORATORY LTD.
Julia Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5125

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Aug-05

Attention: Allan Huard

No. of samples received: 35

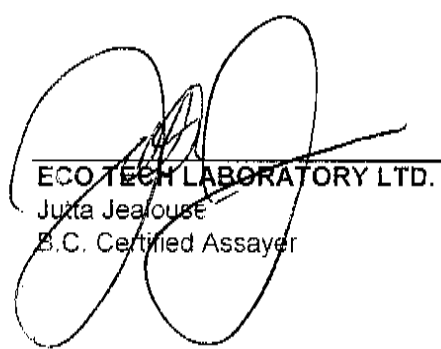
Sample type: Core

Project #: 301

Shipment #: 39

Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9531	1.03	0.030
2	9532	0.76	0.022
3	9533	0.89	0.026
4	9534	0.69	0.020
5	9535	1.00	0.029
6	9537	1.34	0.039
7	9538	0.88	0.026
8	9539	0.88	0.026
9	9540	0.69	0.020
10	9541	0.93	0.027
11	9542	0.84	0.024
12	9543	0.55	0.016
13	9544	0.71	0.021
14	9545	0.58	0.017
15	9546	6.56	0.191
16	9547	1.40	0.041
17	9548	0.68	0.020
18	9549	0.87	0.025
19	9550	1.23	0.036
20	9551	1.40	0.041
21	9553	1.05	0.031
22	9554	0.92	0.027
23	9555	0.83	0.024
24	9556	0.80	0.023
25	9557	1.10	0.032
26	9558	0.90	0.026
27	9560	1.19	0.035
28	9561	0.85	0.025
29	9562	0.98	0.029
30	9563	1.18	0.034


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9564	1.16	0.034
32	9565	0.75	0.022
33	9536	0.44	0.013
34	9559	<0.03	<0.001
35	9552	0.08	0.002

QC DATA:

Repeats:

1	9531	0.99	0.029
6	9537	1.40	0.041
10	9541	0.97	0.028
15	9546	6.46	0.188
16	9547	1.47	0.043
19	9550	1.20	0.035
20	9551	1.32	0.038

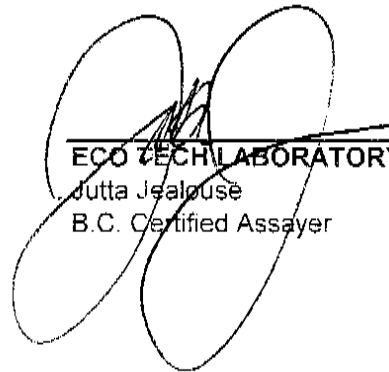
Resplit:

1	9531	1.07	0.031
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Standard:

OX140		1.85	0.054
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JJ/bw
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5125

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 39
Samples submitted by: Allan Huard

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	9531	9.1	0.99	10	55	<5	3.09	2	11	102	4997	5.54	<10	0.81	1583	27	0.01	5	640	76	<5	<20	78	0.01	<10	30	<10	6	118
2	9532	2.0	1.18	<5	175	<5	1.33	<1	9	88	1838	4.65	<10	0.97	847	30	0.04	3	1100	4	<5	<20	53	0.03	<10	69	<10	4	69
3	9533	2.5	1.03	<5	105	<5	0.73	<1	13	109	2402	5.25	<10	0.90	606	42	0.05	5	1010	4	<5	<20	74	0.05	<10	99	<10	3	71
4	9534	2.3	0.90	<5	65	<5	1.27	<1	17	96	2087	5.59	<10	0.79	721	20	0.05	5	1020	12	<5	<20	57	0.05	<10	101	<10	4	68
5	9535	3.0	0.85	<5	80	<5	1.62	1	13	103	2400	5.42	<10	0.79	782	21	0.04	5	830	18	<5	<20	133	0.05	<10	95	<10	4	66
6	9537	3.2	0.98	<5	75	<5	1.44	<1	15	126	2915	6.16	<10	0.89	819	46	0.06	5	830	8	<5	<20	87	0.06	<10	113	<10	4	68
7	9538	2.6	0.89	<5	160	<5	1.65	<1	10	89	2281	5.40	<10	0.75	733	25	0.03	4	1050	6	<5	<20	92	0.05	<10	77	<10	5	64
8	9539	3.0	0.61	<5	55	<5	2.76	1	11	101	2419	4.86	<10	0.33	870	23	0.02	5	1010	16	<5	<20	125	0.04	<10	39	<10	5	48
9	9540	5.1	0.70	<5	50	<5	2.44	3	10	106	2413	4.48	<10	0.37	984	24	0.01	5	1120	108	<5	<20	62	0.04	<10	32	<10	7	186
10	9541	3.1	1.08	<5	145	<5	1.14	1	12	122	2486	5.77	<10	0.90	729	22	0.06	6	1100	16	<5	<20	37	0.06	<10	108	<10	7	81
11	9542	3.3	1.08	<5	300	<5	0.97	2	12	118	2179	4.91	<10	1.06	852	18	0.05	6	1090	4	<5	<20	37	0.06	<10	100	<10	6	77
12	9543	2.5	1.02	5	135	<5	0.71	<1	14	139	1967	5.17	<10	0.94	756	19	0.05	5	960	10	<5	<20	28	0.06	<10	93	<10	5	71
13	9544	2.8	0.90	10	75	<5	1.74	9	13	93	2133	5.71	<10	0.72	810	21	0.03	5	1030	28	<5	<20	65	0.03	<10	85	<10	5	70
14	9545	1.7	1.09	<5	160	<5	1.54	<1	12	110	1373	5.39	<10	1.00	910	20	0.05	4	1080	8	<5	<20	162	0.06	<10	98	<10	5	88
15	9546	5.4	0.83	35	55	<5	1.51	1	13	88	2164	5.42	<10	0.62	750	21	0.02	5	1120	22	<5	<20	47	0.05	<10	61	<10	5	68
16	9547	3.2	1.06	<5	90	<5	1.95	<1	14	121	2580	6.16	<10	0.86	876	25	0.05	4	950	10	<5	<20	75	0.06	<10	95	<10	5	72
17	9548	2.6	1.10	10	195	<5	1.70	1	12	87	1740	5.32	<10	0.98	928	26	0.04	5	1220	6	<5	<20	54	0.06	<10	90	<10	7	69
18	9549	2.7	1.04	<5	95	<5	1.37	<1	13	130	2374	5.83	<10	0.89	721	23	0.05	5	910	8	<5	<20	51	0.07	<10	106	<10	4	55
19	9550	6.0	0.91	5	60	<5	1.18	1	14	150	5939	5.69	<10	0.84	546	226	0.04	6	460	10	<5	<20	49	0.05	<10	92	<10	<1	55
20	9551	3.9	0.98	<5	95	<5	1.43	1	14	164	3816	5.85	<10	0.80	749	29	0.05	7	860	6	<5	<20	59	0.06	<10	99	<10	4	64
21	9553	2.6	0.95	<5	110	<5	2.42	<1	14	101	2189	6.18	<10	0.79	1037	20	0.04	4	1090	14	<5	<20	81	0.05	<10	87	<10	5	71
22	9554	3.0	1.05	<5	215	<5	1.65	<1	14	105	2411	6.01	<10	0.89	937	22	0.05	5	1130	14	<5	<20	70	0.06	<10	100	<10	6	74
23	9555	2.5	1.16	5	155	<5	1.90	1	14	75	1902	6.06	<10	0.97	1014	30	0.03	4	1220	8	<5	<20	75	0.06	<10	81	<10	5	84
24	9556	2.9	0.98	10	95	<5	2.36	1	13	114	2176	5.80	<10	0.68	940	34	0.03	4	1050	12	<5	<20	80	0.05	<10	68	<10	4	66
25	9557	3.1	1.10	25	60	<5	1.89	<1	13	123	2178	5.18	<10	0.74	932	26	<0.01	4	1210	14	<5	<20	55	0.04	<10	29	<10	4	67
26	9558	2.8	0.99	10	75	<5	2.31	<1	13	136	1935	5.48	<10	0.71	965	24	0.03	4	1050	18	<5	<20	96	0.03	<10	63	<10	6	99
27	9560	4.6	0.84	5	65	<5	1.26	<1	13	142	3396	6.22	<10	0.65	752	32	0.02	5	790	28	<5	<20	81	0.03	<10	71	<10	2	98
28	9561	3.0	0.78	5	85	<5	1.69	<1	11	99	1774	4.78	<10	0.60	809	25	0.03	5	1060	16	<5	<20	73	0.04	<10	64	<10	4	76
29	9562	2.7	0.93	<5	165	<5	1.81	<1	11	88	2161	5.16	<10	0.83	907	22	0.05	4	1040	14	<5	<20	104	0.05	<10	96	<10	6	90
30	9563	3.4	0.94	5	100	<5	1.78	<1	12	107	2787	6.44	<10	0.81	922	22	0.04	5	930	12	<5	<20	128	0.05	<10	107	<10	2	88

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
31	9564	4.5	1.02	5	55	<5	1.25	2	14	73	3208	5.90	<10	0.78	819	29	0.02	4	1010	38	<5	<20	40	0.02	<10	51	<10	4	116
32	9565	2.5	1.05	10	110	<5	1.20	<1	11	118	2131	5.55	<10	0.84	752	58	0.04	5	1170	12	<5	<20	57	0.02	<10	85	<10	5	79
33	9536	2.3	1.39	<5	325	<5	1.45	<1	11	25	7098	3.55	10	1.16	478	3	0.15	16	2580	20	<5	<20	90	0.07	<10	191	<10	18	53
34	9559	<0.2	3.51	10	85	<5	3.79	<1	35	56	94	7.94	<10	3.14	1000	<1	0.04	18	1870	<2	<5	<20	95	0.16	<10	303	<10	22	72
35	9552	0.3	0.83	85	160	<5	0.25	<1	62	226	429	>10	<10	0.12	425	130	0.06	420	100	110	<5	<20	15	<0.01	<10	25	<10	<1	479

QC DATA:

Resplit:

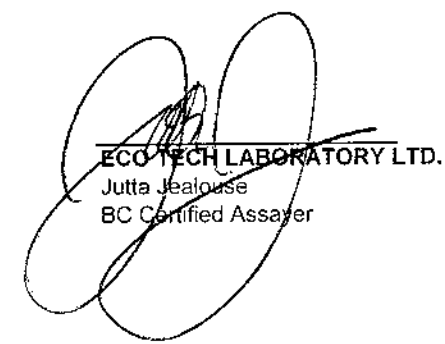
1	9531	9.6	1.09	10	50	<5	2.89	3	12	104	5148	6.06	<10	0.85	1488	29	0.01	5	790	72	<5	<20	74	0.01	<10	35	<10	5	126
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Repeat:

1	9531	9.2	1.03	10	55	<5	3.18	3	11	107	5049	5.68	<10	0.83	1609	28	0.01	4	710	82	<5	<20	78	0.01	<10	32	<10	5	124
10	9541	3.5	1.18	<5	165	<5	1.17	1	12	129	2614	5.97	<10	0.96	750	21	0.07	6	1100	14	<5	<20	42	0.07	<10	117	<10	7	81
19	9550	5.9	0.91	5	65	<5	1.19	1	14	158	5801	5.69	<10	0.82	540	242	0.04	7	510	10	<5	<20	49	0.06	<10	93	<10	2	56

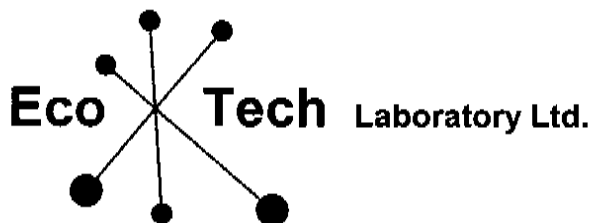
Standard:

GEO'05		1.5	1.62	65	160	<5	1.44	<1	19	59	84	3.65	<10	0.85	597	<1	0.03	28	690	22	<5	<20	54	0.11	<10	68	<10	12	74
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10041 Dallas Drive, Kamloops, BC V2C 6T4
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CERTIFICATE OF ASSAY AS 2005-5127

Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

14-Sep-05

Attention: Allan Huard

No. of samples received: 35

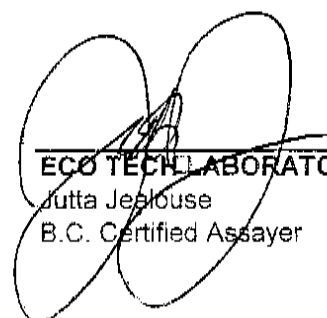
Sample type: Core

Project #: 301

Shipment #: 40

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9566	0.67	0.020
2	9567	1.08	0.031
3	9568	0.72	0.021
4	9569	0.65	0.019
5	9570	0.78	0.023
6	9572	0.52	0.015
7	9573	0.61	0.018
8	9574	0.52	0.015
9	9575	0.57	0.017
10	9576	0.60	0.017
11	9577	0.75	0.022
12	9578	0.52	0.015
13	9579	0.55	0.016
14	9580	0.73	0.021
15	9581	0.49	0.014
16	9582	0.56	0.016
17	9583	0.66	0.019
18	9584	0.46	0.013
19	9585	0.69	0.020
20	9586	0.59	0.017
21	9588	0.69	0.020
22	9589	0.85	0.025
23	9590	0.58	0.017
24	9591	0.70	0.020
25	9592	0.60	0.017
26	9593	0.12	0.003
27	9595	0.10	0.003
28	9596	0.07	0.002
29	9597	0.06	0.002
30	9598	0.08	0.002


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ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9599	0.04	0.001
32	9600	0.08	0.002
33	9571	0.38	0.011
34	9594	<0.03	<0.001
35	9587	0.08	0.002

QC DATA:

Repeats:

1	9566	0.68	0.020
2	9567	0.98	0.029
5	9570	0.83	0.024
10	9576	0.58	0.017
19	9585	0.66	0.019
22	9589	0.90	0.026

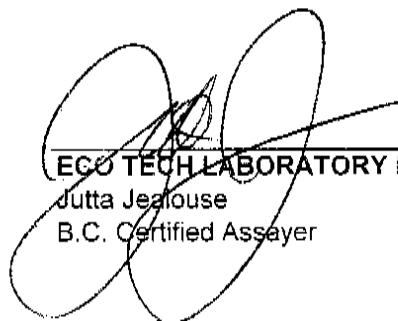
Resplit:

1	9566	0.72	0.021
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Standard:

OX140		1.87	0.055
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ECO TECH LABORATORY LTD.
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ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AS 2005-5127

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

Attention: Allan Huard

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

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 40
Samples Submitted by: Allan Huard

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	9566	2.1	1.07	5	25	<5	2.01	<1	11	110	1542	6.17	<10	0.93	943	35	<0.01	101	1580	22	<5	<20	69	0.03	<10	60	<10	10	403
2	9567	2.8	1.06	5	20	5	1.96	<1	13	130	2758	6.67	<10	1.09	996	33	<0.01	151	1330	26	<5	<20	99	0.06	<10	84	<10	9	554
3	9568	2.1	1.15	5	30	5	2.18	<1	13	129	1962	6.27	<10	1.11	1055	18	<0.01	108	1550	26	<5	<20	135	0.06	<10	78	<10	10	417
4	9569	2.4	1.03	10	35	5	2.28	<1	11	127	1724	5.35	<10	0.91	1102	18	<0.01	95	1620	20	<5	<20	148	0.07	<10	59	<10	9	376
5	9570	4.4	0.66	35	10	10	1.42	<1	11	117	1778	5.36	<10	0.48	618	14	<0.01	98	1130	28	10	<20	37	0.03	<10	32	<10	6	359
6	9572	2.1	0.98	<5	40	5	2.32	<1	10	95	1494	4.92	<10	0.96	990	17	<0.01	82	1460	26	<5	<20	85	0.06	<10	63	<10	9	326
7	9573	2.0	1.11	5	35	<5	1.94	<1	11	94	1700	5.45	<10	1.16	1002	24	<0.01	93	1430	24	<5	<20	70	0.06	<10	73	<10	9	373
8	9574	2.3	1.03	5	50	5	1.73	1	11	83	1588	4.95	<10	1.00	903	17	<0.01	87	1650	50	<5	<20	65	0.06	<10	62	<10	9	365
9	9575	2.1	0.98	5	35	5	1.86	<1	10	108	1725	5.93	<10	0.97	968	14	<0.01	94	1400	18	<5	<20	58	0.06	<10	87	<10	9	362
10	9576	1.4	0.94	5	25	10	2.05	<1	11	135	1085	5.40	<10	0.95	806	24	<0.01	66	1410	16	<5	<20	128	0.08	<10	87	<10	9	260
11	9577	2.3	0.97	15	20	<5	1.33	<1	11	111	2256	5.58	<10	0.99	884	19	<0.01	124	1460	22	<5	<20	63	0.09	<10	83	<10	9	451
12	9578	1.5	1.17	5	45	10	1.60	<1	12	108	1428	6.43	<10	1.31	1040	22	0.03	78	1310	30	<5	<20	43	0.07	<10	92	<10	8	318
13	9579	1.8	1.10	5	45	5	1.38	1	11	114	1321	5.44	<10	1.16	877	40	<0.01	73	1540	38	<5	<20	50	0.06	<10	88	<10	9	322
14	9580	2.9	0.97	<5	25	5	1.07	1	12	118	2237	5.77	<10	1.07	754	50	<0.01	122	1280	18	<5	<20	59	0.07	<10	90	<10	8	455
15	9581	2.1	0.61	<5	30	<5	0.93	<1	10	165	1581	6.58	<10	0.61	583	13	<0.01	87	890	14	<5	<20	51	0.05	<10	95	<10	6	327
16	9582	1.8	0.81	<5	35	5	1.13	<1	10	119	1567	6.03	<10	0.86	715	15	<0.01	86	1170	24	<5	<20	57	0.06	<10	93	<10	7	347
17	9583	2.3	0.80	<5	20	<5	1.35	<1	11	135	1994	5.63	<10	0.84	690	15	<0.01	109	1060	20	<5	<20	87	0.06	<10	85	<10	7	410
18	9584	1.9	0.76	<5	25	5	1.80	<1	10	113	1615	5.39	<10	0.80	770	14	<0.01	88	1080	14	<5	<20	132	0.05	<10	79	<10	7	345
19	9585	3.3	0.79	10	25	5	1.91	<1	11	114	1612	5.61	<10	0.76	844	15	<0.01	94	1300	18	<5	<20	119	0.06	<10	76	<10	8	350
20	9586	2.0	0.87	5	35	5	2.94	<1	11	102	1602	4.38	<10	0.69	1099	14	<0.01	88	1530	16	<5	<20	137	0.06	<10	43	<10	9	328
21	9588	3.4	0.86	35	10	<5	2.93	2	13	135	1884	4.82	<10	0.68	1381	12	<0.01	104	1190	28	5	<20	90	0.03	<10	22	<10	8	385
22	9589	4.1	0.87	5	15	<5	1.26	<1	16	159	2446	5.19	<10	0.80	642	33	<0.01	136	1140	22	<5	<20	90	<0.01	<10	52	<10	5	484
23	9590	2.6	0.93	10	30	5	1.93	<1	12	125	1561	4.90	<10	1.00	902	13	<0.01	86	1140	18	<5	<20	98	<0.01	<10	65	<10	5	333
24	9591	3.9	1.19	15	15	5	1.53	<1	14	171	2042	5.65	<10	1.17	953	13	<0.01	113	1090	24	<5	<20	77	0.01	<10	59	<10	5	449
25	9592	2.8	1.31	35	15	10	1.25	<1	10	129	1508	5.59	<10	1.08	811	13	<0.01	83	1540	22	<5	<20	57	<0.01	<10	36	<10	7	335
26	9593	1.1	1.26	135	65	10	2.18	<1	11	92	604	3.89	<10	1.30	1291	1	<0.01	44	1060	16	<5	<20	129	<0.01	<10	84	<10	9	176
27	9595	0.6	1.09	70	100	10	2.53	<1	7	97	339	3.14	<10	1.03	1164	<1	0.04	30	1190	14	<5	<20	141	<0.01	<10	64	<10	11	124
28	9596	0.5	1.20	40	80	5	2.35	<1	9	76	453	3.45	<10	1.13	979	<1	0.03	35	1410	16	<5	<20	135	<0.01	<10	66	<10	10	149
29	9597	0.6	1.20	25	100	10	2.86	<1	9	63	538	3.54	<10	1.12	1253	<1	0.02	39	1470	16	<5	<20	167	<0.01	<10	72	<10	12	170
30	9598	0.9	0.80	35	80	5	5.38	<1	9	79	616	2.52	<10	0.75	2336	2	<0.01	42	910	14	<5	<20	365	<0.01	<10	45	<10	20	164

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
31	9599	1.2	0.64	20	145	<5	2.35	<1	5	58	757	1.85	<10	0.51	938	1	0.01	50	810	10	<5	<20	158	<0.01	<10	29	<10	8	192
32	9600	1.8	0.73	35	115	<5	1.15	<1	8	35	1136	2.23	<10	0.40	1198	2	<0.01	76	1020	14	5	<20	67	<0.01	<10	21	<10	14	284
33	9571	1.1	1.21	5	105	<5	1.83	<1	14	30	4104	3.71	<10	1.20	433	2	0.13	24	2490	22	<5	<20	134	0.07	<10	197	<10	15	59
34	9594	0.2	3.06	10	60	20	4.38	<1	34	68	68	7.42	<10	3.34	1085	<1	0.02	15	2090	26	<5	<20	108	0.20	<10	223	<10	18	73
35	9587	0.2	0.91	100	120	<5	0.23	<1	56	224	449	>10	<10	0.15	487	104	0.04	405	90	106	<5	<20	11	<0.01	<10	25	<10	10	452

QC DATA:**Resplit:**

1	9566	2.4	0.99	<5	30	5	2.00	<1	11	106	1691	5.82	<10	0.90	987	37	<0.01	107	1530	24	<5	<20	73	0.03	<10	56	<10	9	421
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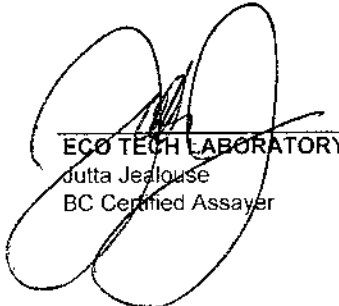
Repeat:

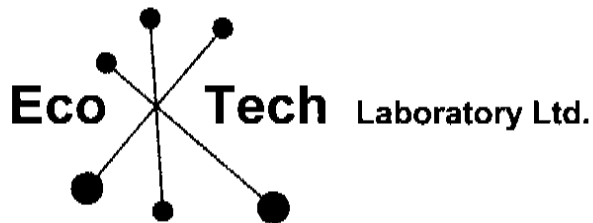
1	9566	2.1	0.97	<5	25	5	1.87	<1	10	103	1484	5.72	<10	0.87	937	37	<0.01	93	1470	20	<5	<20	61	0.02	<10	54	<10	9	394
10	9576	1.4	0.89	5	25	10	2.02	<1	10	126	983	5.37	<10	0.91	788	21	<0.01	62	1280	16	<5	<20	121	0.07	<10	81	<10	8	247
19	9585	3.4	0.81	15	25	5	1.98	<1	12	117	1644	5.66	<10	0.80	853	16	<0.01	97	1370	22	<5	<20	119	0.06	<10	77	<10	8	367

Standard:

GEO'05		1.5	1.74	60	125	10	1.71	<1	19	60	85	4.09	<10	1.01	698	<1	0.03	28	830	32	5	<20	57	0.11	<10	68	<10	11	73
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E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5128

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

6-Oct-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 41

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	9601	0.10	0.003	
2	9602	0.13	0.004	
3	9603	0.07	0.002	
4	9604	0.07	0.002	
5	9605	0.41	0.012	1.45
6	9607	1.25	0.036	
7	9608	0.04	0.001	
8	9609	0.09	0.003	
9	9610	0.18	0.005	
10	9611	0.22	0.006	1.25
11	9612	0.05	0.001	
12	9613	<0.03	<0.001	
13	9614	0.06	0.002	
14	9615	0.06	0.002	
15	9616	0.07	0.002	
16	9617	0.05	0.001	
17	9618	0.03	0.001	
18	9619	0.03	0.001	
19	9620	<0.03	<0.001	
20	9621	0.09	0.003	
21	9623	0.07	0.002	
22	9624	0.13	0.004	
23	9625	0.32	0.009	
24	9626	0.09	0.003	
25	9627	0.08	0.002	
26	9628	<0.03	<0.001	
27	9630	0.03	0.001	
28	9631	0.05	0.001	
29	9632	0.03	0.001	
30	9633	0.03	0.001	

Allan Huard
ECO TECH LABORATORY LTD:
 Jutta Jealouse
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	9634	0.09	0.003	
32	9635	0.09	0.003	
33	9606	0.39	0.011	
34	9629	<0.03	<0.001	
35	9622	0.09	0.003	

QC DATA:**Repeats:**

1	9601	0.10	0.003	
5	9605	0.42	0.012	1.45
6	9607	1.35	0.039	
10	9611	0.20	0.006	
19	9620	<0.03	<0.001	


Resplit:

1	9601	0.10	0.003	
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Standard:

OX140	1.86	0.054	
PB106			0.62
CU106			1.42

JJ/bw
XLS/05


 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 AS 2005-5128

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 41

Samples Submitted by: Mike Savell

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	9601	1.8	0.92	55	145	<5	0.24	2	12	46	2019	2.84	10	0.41	4962	10	0.04	145	990	14	<5	<20	21	<0.01	<10	31	<10	21	501
2	9602	1.7	0.95	25	120	<5	0.81	<1	8	77	1747	2.42	<10	0.83	927	1	0.06	121	720	10	<5	<20	44	<0.01	<10	56	<10	13	412
3	9603	1.3	0.91	25	95	<5	1.04	<1	7	84	774	2.38	<10	0.73	710	<1	0.05	61	570	10	<5	<20	53	<0.01	<10	46	<10	9	213
4	9604	1.3	1.14	35	120	<5	1.34	<1	7	46	988	3.07	<10	0.83	818	<1	0.03	67	1200	12	<5	<20	69	<0.01	<10	57	<10	9	266
5	9605	16.5	0.53	20	15	<5	1.19	1	6	78	>10000	2.94	<10	0.38	497	<1	0.05	726	690	48	<5	<20	93	<0.01	<10	36	<10	8	2358
6	9607	9.8	1.23	10	40	<5	1.84	<1	15	78	9143	3.57	<10	1.34	983	<1	0.05	593	920	26	<5	<20	135	<0.01	<10	66	<10	8	1907
7	9608	1.7	1.00	5	125	<5	1.90	<1	10	46	2860	4.06	<10	1.35	922	1	0.04	186	1320	10	<5	<20	137	<0.01	<10	56	<10	10	646
8	9609	4.2	0.73	40	100	<5	2.59	<1	10	56	4159	3.24	<10	1.24	1261	1	0.03	281	920	12	15	<20	162	<0.01	<10	41	<10	10	917
9	9610	11.8	1.25	20	45	<5	3.35	<1	9	38	8786	3.65	<10	1.18	1550	<1	0.04	558	1270	16	<5	<20	185	<0.01	<10	70	<10	12	1857
10	9611	12.3	1.07	5	40	<5	2.68	<1	9	51	>10000	3.07	<10	1.15	1094	<1	0.04	661	1320	16	<5	<20	166	<0.01	<10	76	<10	10	2193
11	9612	1.3	0.59	15	140	<5	2.95	<1	8	37	1496	3.07	<10	1.30	1483	<1	0.04	98	1100	8	<5	<20	141	<0.01	<10	30	<10	10	382
12	9613	0.9	0.86	10	420	<5	2.76	<1	10	92	1697	3.32	<10	1.64	1334	3	<0.01	115	1270	12	<5	<20	212	<0.01	<10	46	<10	10	458
13	9614	3.8	0.80	40	120	<5	4.27	1	11	97	2223	3.71	<10	1.52	1808	<1	0.08	146	1310	10	40	<20	321	<0.01	<10	39	<10	12	595
14	9615	1.1	1.21	10	400	<5	3.53	<1	9	102	1431	3.68	<10	1.18	1236	<1	0.12	96	1270	16	<5	<20	311	<0.01	<10	90	<10	11	378
15	9616	1.5	0.78	15	45	<5	5.43	<1	9	84	1708	2.94	<10	0.74	1631	5	<0.01	112	1260	12	<5	<20	376	<0.01	<10	61	<10	13	408
16	9617	0.9	0.94	15	65	<5	1.82	<1	12	83	1157	2.88	<10	0.84	799	<1	0.10	82	1500	12	<5	<20	143	<0.01	<10	81	<10	10	291
17	9618	0.8	1.22	15	70	5	2.21	<1	14	95	1170	3.62	<10	1.13	840	<1	0.11	80	1420	10	<5	<20	168	<0.01	<10	84	<10	10	283
18	9619	0.6	0.67	20	35	<5	3.46	<1	11	57	453	2.31	<10	0.59	1164	<1	0.10	34	1190	16	<5	<20	271	<0.01	<10	54	<10	10	138
19	9620	0.5	0.93	20	45	<5	1.97	<1	12	84	645	2.92	<10	0.98	932	1	0.10	46	1440	12	<5	<20	227	<0.01	<10	68	<10	9	215
20	9621	1.0	0.76	20	40	<5	2.93	<1	11	62	1060	2.75	<10	0.67	1051	<1	0.17	68	1530	16	<5	<20	227	<0.01	<10	69	<10	11	274
21	9623	0.9	1.06	15	45	10	1.69	<1	11	76	751	3.10	<10	1.00	846	<1	0.07	53	1470	16	<5	<20	135	<0.01	<10	70	<10	8	245
22	9624	1.0	0.77	25	40	<5	1.68	<1	6	62	730	2.00	<10	0.76	888	<1	0.10	59	990	2	<5	<20	162	0.01	<10	52	<10	7	229
23	9625	1.0	0.95	10	115	10	1.57	<1	14	68	942	2.92	<10	0.91	764	2	<0.01	62	1350	14	<5	<20	158	0.02	<10	69	<10	7	274
24	9626	0.7	1.12	10	60	10	2.14	<1	13	93	977	4.01	<10	1.15	1026	<1	0.20	63	1530	20	<5	<20	226	0.04	<10	94	<10	11	277
25	9627	0.9	1.27	25	75	15	1.89	<1	15	103	1075	3.71	<10	1.19	1192	<1	0.17	76	1720	24	10	<20	160	0.03	<10	75	<10	10	360

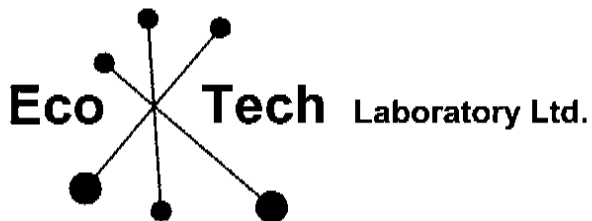
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	9628	0.9	1.02	10	130	<5	1.86	<1	11	73	1032	3.31	<10	1.06	887	2	0.05	67	1590	20	<5	<20	163	0.02	<10	86	<10	10	335
27	9630	0.8	1.19	15	115	<5	2.53	<1	14	97	1176	3.53	<10	1.24	1246	<1	0.16	80	1710	14	<5	<20	253	0.02	<10	78	<10	10	349
28	9631	1.6	1.27	25	60	<5	1.75	<1	13	73	2027	3.47	<10	1.35	1039	2	0.08	131	1720	16	<5	<20	161	<0.01	<10	77	<10	9	538
29	9632	0.9	0.97	15	35	10	1.55	<1	11	81	941	2.94	<10	0.96	861	<1	0.18	63	1330	12	<5	<20	125	<0.01	<10	62	<10	7	283
30	9633	0.3	0.98	10	40	15	1.19	<1	10	66	424	2.86	<10	1.08	833	<1	0.09	27	1500	8	<5	<20	122	<0.01	<10	52	<10	7	185
31	9634	0.7	1.12	40	25	20	1.57	<1	12	77	507	3.20	<10	1.15	999	5	<0.01	42	1490	18	<5	<20	128	<0.01	<10	63	<10	7	200
32	9635	0.7	1.08	40	40	20	0.95	<1	11	70	689	3.04	<10	1.08	699	<1	0.09	45	1690	18	10	<20	84	<0.01	<10	62	<10	6	248
33	9606	1.2	1.08	10	130	<5	1.33	<1	12	21	4227	3.34	<10	0.97	630	<1	0.18	13	720	16	<5	<20	109	0.13	<10	167	<10	15	40
34	9629	<0.2	2.26	5	55	10	3.45	<1	29	106	107	4.74	<10	2.19	733	<1	0.16	20	1870	24	5	<20	99	0.14	<10	176	<10	12	80
35	9622	0.2	0.76	80	135	<5	0.19	<1	64	290	439	>10	10	0.14	410	118	<0.01	456	110	104	<5	<20	18	<0.01	<10	23	20	6	477

QC DATA:

Resplit:																															
1	9601	2.0	0.69	50	190	<5	0.15	2	11	68	2623	1.89	<10	0.30	3935	10	<0.01	185	780	18	<5	<20	21	<0.01	<10	25	<10	16	625		
Repeat:																															
1	9601	1.9	0.91	55	155	<5	0.24	2	12	44	1952	2.77	10	0.40	4889	9	0.04	140	960	16	<5	<20	21	<0.01	<10	31	<10	20	486		
10	9611	12.2	0.91	5	40	<5	2.67	<1	9	56	>10000	2.97	<10	0.98	941	<1	0.10	710	1360	18	<5	<20	203	<0.01	<10	68	<10	9	3005		
19	9620	0.5	1.02	20	55	<5	2.08	<1	12	92	718	3.09	<10	1.02	1035	<1	0.13	50	1530	14	<5	<20	236	<0.01	<10	71	<10	9	239		
Standard:																															
GEO'05		1.5	1.29	50	150	<5	1.47	<1	19	62	85	3.79	<10	0.76	507	1	0.05	30	700	24	<5	<20	53	0.11	<10	66	<10	10	73		

Adam Bruce
 ECO TECH LABORATORY LTD.
 Juliette Jealous
 BC Certified Assayer

JJ/kk
 dt/5128/1216a
 XLS/05



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5129

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

12-Oct-05

Attention: Allan Huard

No. of samples received: 35

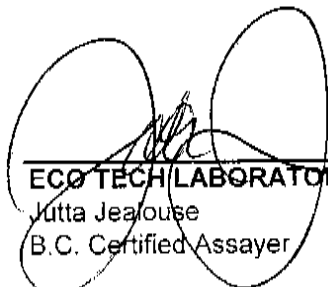
Sample type: Core

Project #: 301

Shipment #: 42

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9636	0.11	0.003
2	9637	0.10	0.003
3	9638	0.21	0.006
4	9639	0.23	0.007
5	9640	0.03	0.001
6	9642	0.05	0.001
7	9643	<0.03	<0.001
8	9644	0.03	0.001
9	9645	0.13	0.004
10	9646	0.25	0.007
11	9647	0.52	0.015
12	9648	0.80	0.023
13	9649	1.21	0.035
14	9650	0.15	0.004
15	9651	0.07	0.002
16	9652	0.07	0.002
17	9653	0.17	0.005
18	9654	0.19	0.006
19	9655	0.16	0.005
20	9656	0.08	0.002
21	9658	0.25	0.007
22	9659	0.17	0.005
23	9660	0.31	0.009
24	9661	0.15	0.004
25	9662	0.16	0.005



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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	9663	0.31	0.009
27	9665	0.15	0.004
28	9666	0.28	0.008
29	9667	0.28	0.008
30	9668	0.27	0.008
31	9669	0.21	0.006
32	9670	0.66	0.019
33	9641	0.39	0.011
34	9664	<0.03	<0.001
35	9657	0.07	0.002

QC DATA:**Repeats:**

1	9636	0.11	0.003
10	9646	0.23	0.007
12	9648	0.84	0.024
13	9649	1.26	0.037
19	9655	0.15	0.004

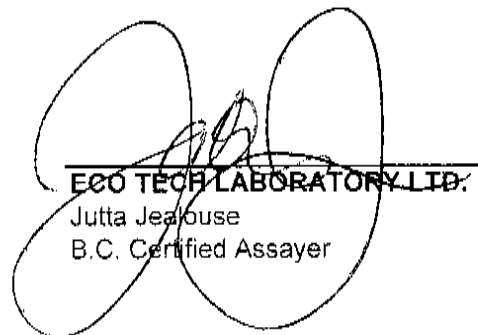
Resplit:

1	9636	0.12	0.003
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Standard:

PM176	2.02	0.059
OX140	1.83	0.053
CU106		

JJ/ga
XLS/05



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

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
31	9669	1.0	0.87	55	45	<5	2.06	<1	17	38	340	5.37	<10	0.59	1511	5	<0.01	66	1380	6	<5	<20	114	<0.01	<10	30	<10	5	59
32	9670	3.5	0.62	65	30	<5	1.27	<1	17	53	627	7.79	<10	0.34	1080	10	<0.01	45	1470	14	<5	<20	79	<0.01	<10	36	<10	<1	45
33	9641	1.1	1.13	<5	135	<5	1.53	<1	14	24	4298	3.65	<10	1.01	708	3	0.16	18	1300	16	<5	<20	105	0.15	<10	176	<10	1	41
34	9664	<0.2	2.93	10	115	<5	3.33	<1	35	58	91	8.14	<10	2.63	1049	<1	0.02	19	1680	10	<5	<20	74	0.16	<10	269	<10	11	93
35	9657	0.2	0.82	95	145	<5	0.27	<1	71	224	435	>10	<10	0.11	423	129	0.04	408	70	98	<5	<20	11	<0.01	<10	26	<10	<1	463

QC DATA:**Resplit:**

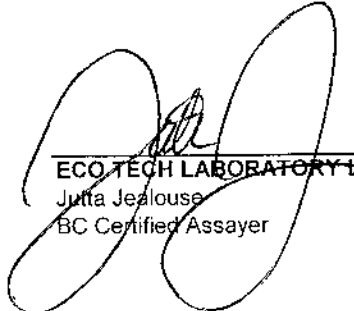
1	9636	1.0	1.17	45	75	<5	1.70	<1	13	47	701	4.28	<10	0.98	1106	3	0.04	6	1220	8	<5	<20	98	<0.01	<10	92	<10	5	132
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Repeat:

1	9636	1.1	1.33	40	70	<5	1.67	<1	13	54	972	4.20	<10	1.14	1092	2	0.05	7	1220	6	<5	<20	110	0.01	<10	95	<10	4	113
10	9646	4.1	2.29	140	105	<5	5.50	<1	12	40	4556	6.59	<10	2.76	2478	2	0.03	23	580	4	90	<20	309	0.02	<10	151	<10	<1	234
19	9655	1.4	0.37	55	40	<5	1.59	<1	14	59	1311	3.32	<10	0.34	911	3	0.02	21	940	6	<5	<20	69	<0.01	<10	28	<10	7	45

Standard:

GEO'05		1.5	1.32	50	155	<5	1.40	<1	19	61	83	3.89	<10	0.67	597	<1	0.02	28	610	22	<5	<20	54	0.10	<10	73	<10	10	74
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ECO TECH LABORATORY LTD.

Jutta Jealous
BC Certified Assayer

JJ/bw/ga
df/5129
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5129

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

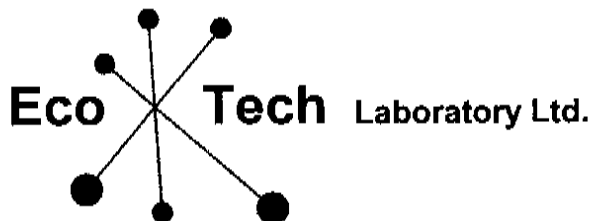
Project #: 301

Shipment #: 42

Samples submitted by: Mike Savell

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	9636	1.1	1.34	30	65	<5	1.65	<1	13	53	986	4.17	<10	1.16	1081	2	0.05	7	1170	6	<5	<20	112	<0.01	<10	95	<10	3	108
2	9637	1.2	1.15	40	55	<5	1.31	<1	12	51	976	4.13	<10	1.06	1068	2	0.04	7	1130	6	<5	<20	93	<0.01	<10	70	<10	3	97
3	9638	3.3	0.42	140	30	<5	1.16	<1	15	52	2174	3.34	<10	0.13	541	3	0.01	17	1180	10	<5	<20	61	<0.01	<10	19	<10	2	18
4	9639	4.6	0.74	140	40	<5	3.04	<1	25	43	1693	4.42	<10	0.44	1661	3	0.01	10	1540	10	10	<20	157	<0.01	<10	48	<10	9	42
5	9640	0.2	3.17	85	90	<5	3.76	<1	33	70	28	8.86	<10	2.97	2114	5	0.03	7	840	2	<5	<20	206	0.02	<10	222	<10	1	150
6	9642	<0.2	3.10	<5	305	<5	4.72	<1	33	97	17	7.09	<10	3.41	1426	3	0.02	11	540	4	<5	<20	293	0.02	<10	204	<10	7	92
7	9643	<0.2	3.38	<5	80	5	4.65	<1	36	143	15	7.47	<10	3.85	1828	1	0.02	13	440	4	<5	<20	252	0.02	<10	213	<10	4	122
8	9644	0.3	2.49	<5	60	<5	4.03	<1	32	39	135	8.69	<10	2.30	1803	4	0.02	6	970	8	<5	<20	243	0.03	<10	187	<10	8	125
9	9645	2.8	0.96	30	35	<5	3.37	<1	10	79	3534	3.61	<10	0.99	1344	2	0.03	30	950	4	<5	<20	201	0.01	<10	71	<10	6	87
10	9646	4.2	2.33	140	100	<5	5.53	<1	12	40	3652	6.65	<10	2.84	2489	2	0.03	23	610	4	100	<20	312	0.02	<10	152	<10	<1	238
11	9647	4.3	2.87	25	145	<5	3.82	<1	13	51	6450	6.43	<10	3.49	1893	<1	0.03	22	790	<2	10	<20	213	0.03	<10	191	<10	<1	164
12	9648	10.1	2.08	360	185	<5	4.15	<1	13	76	7849	5.34	<10	2.70	1533	<1	0.04	49	640	<2	115	<20	280	0.03	<10	144	<10	3	91
13	9649	8.3	1.74	45	105	<5	5.18	<1	11	50	9535	5.69	<10	2.19	1742	<1	0.03	27	500	2	<5	<20	276	0.03	<10	161	<10	3	131
14	9650	5.0	0.30	730	50	<5	2.35	<1	9	63	2837	3.79	<10	0.70	1113	3	0.02	17	710	4	385	<20	181	<0.01	<10	48	<10	4	268
15	9651	0.7	0.34	60	45	<5	1.16	<1	10	70	1043	2.44	<10	0.47	641	2	0.03	20	930	4	5	<20	103	<0.01	<10	35	<10	6	44
16	9652	0.5	0.45	25	40	<5	1.24	<1	10	68	768	2.98	<10	0.39	688	3	0.03	19	890	4	<5	<20	59	<0.01	<10	46	<10	8	35
17	9653	2.3	0.44	275	55	<5	2.31	<1	11	63	2938	3.48	<10	0.66	1097	3	0.02	25	1030	2	140	<20	195	<0.01	<10	43	<10	8	112
18	9654	2.2	0.37	50	40	<5	1.34	<1	17	60	2407	2.99	<10	0.35	753	4	0.03	25	940	10	<5	<20	83	<0.01	<10	26	<10	11	36
19	9655	1.4	0.38	50	35	<5	1.56	<1	14	56	1440	3.26	<10	0.37	904	3	0.02	21	930	6	<5	<20	77	<0.01	<10	29	<10	8	41
20	9656	2.2	0.24	215	45	<5	1.79	<1	16	60	1647	3.03	<10	0.37	1024	4	0.02	33	1110	6	75	<20	103	<0.01	<10	20	<10	9	96
21	9658	2.5	0.58	120	40	<5	1.93	<1	8	75	1920	4.46	<10	0.46	1663	3	0.01	21	900	8	<5	<20	94	<0.01	<10	47	<10	4	44
22	9659	2.3	0.46	85	45	<5	2.19	<1	10	90	1916	3.78	<10	0.44	1391	3	0.01	31	850	10	<5	<20	122	<0.01	<10	35	<10	7	50
23	9660	3.2	0.31	115	25	<5	1.64	<1	9	57	1937	3.92	<10	0.34	1444	3	<0.01	26	1000	8	<5	<20	75	<0.01	<10	25	<10	3	40
24	9661	3.0	0.29	160	35	<5	2.01	<1	12	78	1692	3.72	<10	0.42	1717	4	0.01	24	1170	8	40	<20	96	<0.01	<10	27	<10	4	63
25	9662	4.1	0.33	105	35	<5	1.95	<1	13	65	2257	4.23	<10	0.43	1569	4	0.02	24	1000	12	10	<20	97	<0.01	<10	39	<10	5	96
26	9663	4.4	0.33	45	30	<5	1.66	<1	32	74	2077	4.83	<10	0.25	1492	39	0.02	24	810	14	<5	<20	99	<0.01	<10	27	<10	3	58
27	9665	1.1	0.73	60	35	<5	3.05	<1	17	58	178	3.56	<10	0.56	2194	3	0.01	46	1280	8	<5	<20	161	<0.01	<10	25	<10	18	74
28	9666	1.6	0.29	100	35	<5	2.12	<1	15	43	448	3.87	<10	0.08	2016	7	<0.01	52	1190	22	<5	<20	109	<0.01	<10	13	<10	12	26
29	9667	2.3	0.32	85	25	<5	1.95	<1	19	42	309	4.99	<10	0.12	2207	7	<0.01	35	860	18	<5	<20	118	<0.01	<10	12	<10	5	35
30	9668	1.9	0.68	65	30	<5	2.09	<1	18	53	344	5.24	<10	0.41	2063	5	<0.01	52	910	12	<5	<20	134	<0.01	<10	18	<10	6	70



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5130

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

14-Sep-05

Attention: Allan Huard

No. of samples received: 35

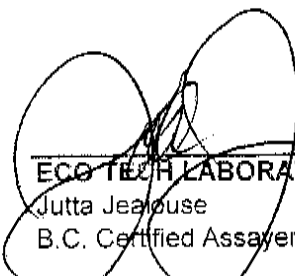
Sample type: Core

Project #: 301

Shipment #: 43

Samples Submitted by: Mike savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9671	0.39	0.011
2	9672	0.07	0.002
3	9673	0.10	0.003
4	9674	0.13	0.004
5	9675	0.15	0.004
6	9677	0.14	0.004
7	9678	0.22	0.006
8	9679	0.83	0.024
9	9680	1.29	0.038
10	9681	0.32	0.009
11	9682	1.64	0.048
12	9683	0.35	0.010
13	9684	0.19	0.006
14	9685	0.29	0.008
15	9686	0.19	0.006
16	9687	0.31	0.009
17	9688	0.14	0.004
18	9689	0.19	0.006
19	9690	0.62	0.018
20	9691	0.21	0.006
21	9693	0.15	0.004
22	9694	0.43	0.013
23	9695	0.43	0.013
24	9696	0.21	0.006
25	9697	0.29	0.008


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Jutta Jealous
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	9698	0.29	0.008
27	9700	0.24	0.007
28	9701	0.51	0.015
29	9702	0.24	0.007
30	9703	0.39	0.011
31	9704	0.10	0.003
32	9705	0.23	0.007
33	9676	0.37	0.011
34	9699	<0.03	<0.001
35	9692	0.07	0.002

QC DATA:**Repeats:**

1	9671	0.38	0.011
9	9680	1.32	0.038
10	9681	0.30	0.009
11	9682	1.58	0.046
19	9690	0.59	0.017
26	9698	0.31	0.009
27	9700	0.24	0.007
28	9701	0.55	0.016

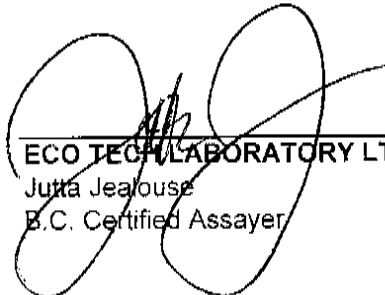
Resplit:

1	9671	0.41	0.012
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Standard:

PM176	2.03	0.059
OX140	1.87	0.055

JJ/bw/ga
XLS/05


 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 AS 2005-5130

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 43

Samples submitted by: Mike Savell

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	9671	1.1	1.02	80	35	<5	2.22	<1	17	101	330	5.27	<10	0.84	1185	4	0.04	40	880	8	<5	<20	114	<0.01	<10	54	<10	2	55
2	9672	<0.2	1.11	30	50	<5	1.78	<1	14	84	91	3.33	<10	1.15	910	2	0.05	23	680	6	<5	<20	98	<0.01	<10	71	<10	7	54
3	9673	<0.2	1.26	50	60	<5	3.54	<1	16	80	127	3.96	<10	1.08	1565	3	0.04	33	1040	10	<5	<20	158	<0.01	<10	56	<10	11	59
4	9674	0.2	1.04	40	40	<5	2.19	<1	24	82	202	4.78	<10	0.85	1142	5	0.03	62	1200	8	<5	<20	96	<0.01	<10	49	<10	4	62
5	9675	<0.2	1.03	25	35	<5	2.98	<1	19	156	251	4.86	<10	0.89	1348	8	0.03	83	1160	8	<5	<20	132	<0.01	<10	70	<10	9	77
6	9677	0.2	0.95	25	45	<5	2.61	<1	12	107	168	4.10	<10	0.91	1212	6	0.04	58	870	8	<5	<20	120	<0.01	<10	75	<10	6	77
7	9678	0.3	1.31	35	50	<5	2.19	<1	15	80	410	5.35	<10	1.04	1170	9	0.02	63	1220	10	<5	<20	113	<0.01	<10	61	<10	5	83
8	9679	0.6	1.20	50	35	<5	1.19	<1	21	71	671	9.42	<10	0.86	1200	13	0.01	47	1670	10	<5	<20	95	<0.01	<10	60	<10	<1	79
9	9680	0.5	1.33	45	40	<5	1.09	<1	25	91	637	>10	<10	0.98	1119	7	0.01	36	1230	14	<5	<20	94	<0.01	<10	95	<10	<1	89
10	9681	0.5	0.87	40	30	<5	2.52	<1	14	71	254	4.79	<10	0.73	1135	3	0.02	28	2050	10	<5	<20	115	<0.01	<10	74	<10	12	75
11	9682	11.3	0.57	45	35	<5	2.19	<1	15	86	230	4.56	<10	0.42	925	6	0.03	27	1410	22	<5	<20	107	<0.01	<10	47	<10	11	56
12	9683	2.1	0.41	75	30	<5	1.81	<1	16	60	189	3.82	<10	0.25	762	10	0.02	31	1050	6	<5	<20	95	<0.01	<10	29	<10	11	35
13	9684	0.5	0.43	80	25	<5	1.87	<1	19	86	337	4.45	<10	0.23	912	16	0.02	50	850	6	<5	<20	97	<0.01	<10	32	<10	12	34
14	9685	1.0	0.40	105	30	<5	1.55	<1	19	83	452	4.95	<10	0.16	782	34	<0.01	48	770	10	<5	<20	83	<0.01	<10	33	<10	7	41
15	9686	0.7	0.45	100	30	<5	1.13	<1	19	101	403	4.96	<10	0.18	503	14	0.01	48	1000	10	<5	<20	59	<0.01	<10	34	<10	6	45
16	9687	0.9	0.64	75	30	<5	1.25	<1	23	66	394	7.33	<10	0.53	783	11	0.02	35	1310	12	<5	<20	83	<0.01	<10	53	<10	3	77
17	9688	0.7	0.71	90	35	<5	2.14	<1	18	94	391	6.05	<10	0.78	1157	6	0.03	35	1770	12	<5	<20	104	<0.01	<10	86	<10	10	92
18	9689	0.6	0.48	90	40	<5	1.84	<1	15	60	345	5.47	<10	0.39	1018	13	0.01	35	1960	14	<5	<20	94	<0.01	<10	44	<10	13	62
19	9690	0.9	0.53	235	30	<5	1.49	<1	18	94	234	7.92	<10	0.41	1149	11	<0.01	43	1510	16	<5	<20	97	<0.01	<10	44	<10	5	66
20	9691	0.6	0.21	115	35	<5	2.47	<1	13	70	178	4.21	<10	0.14	1460	24	<0.01	34	1110	22	<5	<20	156	<0.01	<10	25	<10	8	42
21	9693	1.0	0.22	165	35	<5	2.30	<1	21	132	405	4.52	<10	0.04	1299	37	<0.01	32	1150	20	<5	<20	144	<0.01	<10	42	<10	8	41
22	9694	0.8	0.24	170	35	<5	2.45	<1	20	63	156	5.76	<10	0.25	1752	23	<0.01	48	960	16	<5	<20	186	<0.01	<10	17	<10	9	48
23	9695	0.9	0.30	115	45	<5	1.75	<1	18	68	106	5.74	<10	0.20	1182	5	<0.01	60	960	8	<5	<20	93	<0.01	<10	16	<10	2	42
24	9696	0.8	0.43	105	35	<5	1.91	<1	21	65	92	5.34	<10	0.36	1132	20	<0.01	64	1080	8	<5	<20	97	<0.01	<10	24	<10	7	49
25	9697	1.1	0.49	200	35	<5	1.59	<1	17	88	130	6.15	<10	0.32	1079	13	<0.01	78	1080	12	<5	<20	85	<0.01	<10	35	<10	8	41
26	9698	1.6	0.27	145	25	<5	2.28	<1	12	65	433	5.53	<10	0.18	1887	30	<0.01	54	1170	12	<5	<20	146	<0.01	<10	21	<10	7	46
27	9700	2.4	0.32	165	30	<5	2.09	<1	23	112	987	5.74	<10	0.16	1836	23	<0.01	77	910	10	<5	<20	108	<0.01	<10	27	<10	7	53
28	9701	3.3	0.24	160	35	<5	1.71	<1	29	74	2240	5.06	<10	0.03	753	16	<0.01	39	1290	12	<5	<20	66	<0.01	<10	21	<10	6	22
29	9702	2.5	0.33	110	40	<5	2.35	<1	12	104	993	3.74	<10	0.11	1116	12	<0.01	28	1540	8	<5	<20	93	<0.01	<10	22	<10	13	23
30	9703	1.7	0.25	320	25	<5	2.48	<1	15	107	422	5.28	<10	0.10	1913	41	<0.01	49	510	12	<5	<20	137	<0.01	<10	19	<10	7	31

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
31	9704	0.5	0.33	80	25	<5	1.95	<1	16	82	272	3.80	<10	0.08	946	17	<0.01	48	830	8	<5	<20	79	<0.01	<10	17	<10	6	24
32	9705	0.9	0.25	120	35	<5	2.18	<1	17	107	548	4.39	<10	0.07	1265	14	<0.01	44	620	10	<5	<20	85	<0.01	<10	16	<10	3	21
33	9676	1.1	1.07	<5	110	<5	1.63	<1	14	36	4078	4.00	<10	1.12	746	2	0.16	18	1210	20	<5	<20	108	0.16	<10	177	<10	6	62
34	9699	<0.2	2.59	25	80	<5	4.70	<1	39	66	72	7.78	<10	2.24	1005	<1	0.02	21	1440	14	<5	<20	91	0.14	<10	231	<10	7	92
35	9692	0.2	0.80	105	130	<5	0.20	<1	64	220	436	>10	<10	0.11	434	120	0.05	434	60	96	<5	<20	12	<0.01	<10	24	<10	<1	438

QC DATA:**Resplit:**

1	9671	1.1	1.07	110	45	<5	2.26	<1	18	121	299	5.88	<10	0.85	1233	6	0.04	48	890	12	<5	<20	106	<0.01	<10	59	<10	4	68
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Repeat:

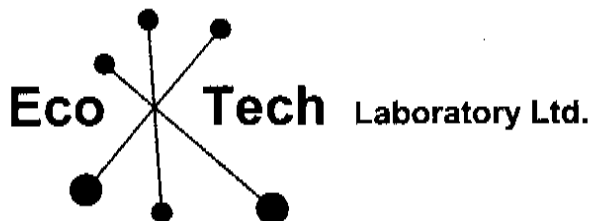
1	9671	1.1	1.03	85	40	<5	2.30	<1	19	109	322	5.45	<10	0.84	1222	4	0.04	43	920	10	<5	<20	113	<0.01	<10	56	<10	3	60
10	9681	0.5	0.94	50	25	<5	2.72	<1	14	76	267	5.09	<10	0.76	1223	4	0.02	30	2080	12	<5	<20	123	<0.01	<10	82	<10	12	79
19	9690	1.1	0.55	245	25	<5	1.47	<1	19	96	237	8.09	<10	0.41	1129	11	<0.01	46	1490	16	<5	<20	91	<0.01	<10	47	<10	2	67

Standard:

GEO'05		1.5	1.33	60	170	<5	1.56	<1	19	60	86	4.06	<10	0.67	645	<1	0.02	30	630	22	<5	<20	56	0.11	<10	67	<10	9	74
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JJ/bw/ga
df/5129
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
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ENVIRONMENTAL TESTING

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

CERTIFICATE OF ASSAY AS 2005-5131

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

14-Sep-05

Attention: Allan Huard

No. of samples received: 35

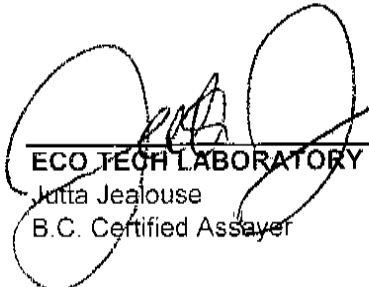
Sample type: Core

Project #: 301

Shipment #: 44

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9706	0.25	0.007
2	9707	1.15	0.034
3	9708	2.16	0.063
4	9709	0.29	0.008
5	9710	0.28	0.008
6	9712	0.32	0.009
7	9713	0.20	0.006
8	9714	0.10	0.003
9	9715	0.11	0.003
10	9716	0.45	0.013
11	9717	0.60	0.017
12	9718	0.31	0.009
13	9719	0.26	0.008
14	9720	0.26	0.008
15	9721	0.17	0.005
16	9722	0.19	0.006
17	9723	0.18	0.005
18	9724	0.26	0.008
19	9725	0.25	0.007
20	9726	0.14	0.004
21	9728	0.16	0.005
22	9729	0.16	0.005
23	9730	0.17	0.005
24	9731	0.31	0.009
25	9732	0.07	0.002
26	9733	0.13	0.004
27	9735	0.12	0.003
28	9736	0.10	0.003
29	9737	0.09	0.003
30	9738	0.09	0.003


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9739	0.07	0.002
32	9740	0.29	0.008
33	9711	0.44	0.013
34	9734	<0.03	<0.001
35	9727	0.07	0.002

QC DATA:

Repeats:

1	9706	0.20	0.006
2	9707	1.12	0.033
3	9708	2.08	0.061
10	9716	0.46	0.013
19	9725	0.24	0.007

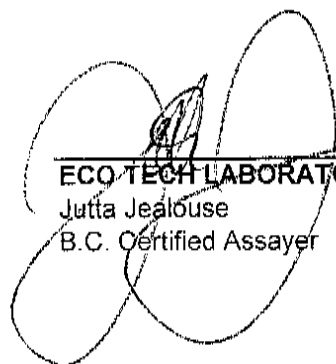
Resplit:

1	9706	0.24	0.007
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Standard:

PM176		1.99	0.058
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JJ/bw/ga
XLS/05



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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5131

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 44

Samples submitted by: Mike Savell

Values in ppm unless otherwise reported

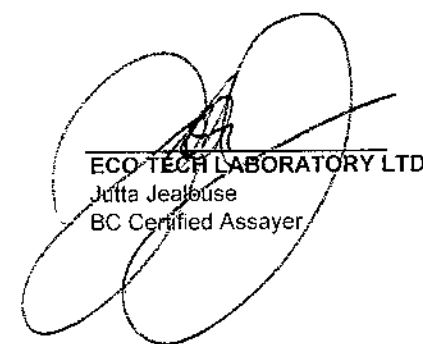
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	9706	0.8	0.22	75	30	<5	1.73	<1	18	91	449	4.15	<10	0.04	919	8	<0.01	42	680	18	<5	<20	62	<0.01	<10	17	<10	2	41
2	9707	3.6	0.28	150	30	<5	2.22	<1	21	135	646	5.25	<10	0.05	1162	10	<0.01	46	650	18	<5	<20	80	<0.01	<10	20	<10	4	34
3	9708	2.3	0.22	210	30	<5	1.26	<1	27	99	431	7.89	<10	<0.01	604	11	<0.01	56	610	24	<5	<20	54	<0.01	<10	17	<10	<1	25
4	9709	1.0	0.26	105	30	<5	2.04	<1	16	116	301	5.35	<10	0.09	1030	20	<0.01	38	1050	28	<5	<20	87	<0.01	<10	15	<10	5	43
5	9710	1.2	0.32	565	45	<5	3.07	<1	21	71	345	7.54	<10	0.24	1915	11	<0.01	71	1210	28	15	<20	111	<0.01	<10	20	<10	4	80
6	9712	0.6	0.28	215	35	<5	4.13	<1	24	67	312	4.77	<10	0.29	2302	7	<0.01	88	1350	20	<5	<20	134	<0.01	<10	22	<10	9	23
7	9713	0.5	0.17	205	45	<5	7.55	<1	13	105	249	4.72	<10	0.22	3384	14	<0.01	28	600	12	5	<20	220	<0.01	<10	9	<10	12	34
8	9714	0.5	0.16	80	40	<5	3.27	<1	17	156	270	2.86	<10	<0.01	1234	31	<0.01	20	470	14	<5	<20	114	<0.01	<10	7	<10	6	12
9	9715	0.5	0.16	135	35	<5	4.96	<1	10	112	249	4.34	<10	0.06	1907	11	<0.01	29	520	22	<5	<20	155	<0.01	<10	8	<10	8	62
10	9716	0.8	0.20	55	30	<5	3.73	<1	17	106	301	4.31	<10	0.18	1511	15	<0.01	58	920	40	<5	<20	162	<0.01	<10	11	<10	6	88
11	9717	0.6	0.42	50	45	<5	3.27	<1	22	110	247	5.66	<10	0.58	1952	12	<0.01	103	1010	48	<5	<20	129	<0.01	<10	28	<10	6	159
12	9718	2.8	0.36	65	35	<5	2.64	<1	23	117	266	4.86	<10	0.58	1457	5	0.01	119	1020	14	<5	<20	109	<0.01	<10	26	<10	5	56
13	9719	1.5	0.26	55	35	<5	2.59	<1	18	102	154	4.68	<10	0.44	1304	13	0.01	88	910	12	<5	<20	112	<0.01	<10	21	<10	6	46
14	9720	1.0	0.27	65	25	<5	2.35	<1	28	101	278	7.71	<10	0.24	1126	16	0.01	105	780	16	<5	<20	96	<0.01	<10	21	<10	<1	59
15	9721	0.5	0.52	70	35	<5	2.83	<1	31	129	270	8.09	<10	0.51	1677	9	0.01	140	830	28	<5	<20	122	<0.01	<10	37	<10	4	101
16	9722	0.6	0.31	70	40	<5	2.94	<1	29	130	478	6.19	<10	0.26	1385	44	<0.01	106	980	24	<5	<20	126	<0.01	<10	31	<10	6	78
17	9723	0.7	0.20	65	25	<5	2.60	<1	16	56	436	5.06	<10	0.34	1088	35	0.01	48	1190	12	<5	<20	98	<0.01	<10	17	<10	15	44
18	9724	1.2	0.18	65	35	<5	2.51	<1	15	144	172	4.45	<10	0.27	949	20	0.03	42	660	42	<5	<20	85	<0.01	<10	15	<10	8	34
19	9725	0.6	0.20	85	15	<5	2.49	<1	13	74	271	5.13	<10	0.25	849	64	<0.01	59	1290	14	<5	<20	75	<0.01	<10	21	<10	12	41
20	9726	0.3	0.28	65	30	<5	2.33	<1	11	121	117	3.93	<10	0.21	816	40	0.02	42	710	12	<5	<20	94	<0.01	<10	24	<10	10	42
21	9728	0.4	0.34	60	25	<5	1.69	<1	17	108	186	4.09	<10	0.24	642	41	0.01	36	490	14	<5	<20	70	<0.01	<10	26	<10	6	49
22	9729	0.7	0.64	50	45	<5	4.41	1	17	114	323	4.52	<10	0.84	1768	147	<0.01	54	1260	20	20	<20	180	<0.01	<10	53	<10	18	66
23	9730	0.4	0.41	40	40	<5	4.60	<1	8	120	172	2.73	<10	0.59	1788	263	<0.01	28	590	16	10	<20	166	<0.01	<10	41	<10	13	50
24	9731	0.5	0.59	75	45	<5	5.23	<1	21	141	350	4.91	<10	0.60	2124	190	<0.01	69	960	18	<5	<20	173	<0.01	<10	54	<10	10	54
25	9732	1.4	0.42	80	30	<5	3.42	<1	39	86	1041	7.61	<10	0.44	1591	14	0.01	109	1250	26	<5	<20	113	<0.01	<10	30	<10	8	88
26	9733	0.5	0.53	55	35	<5	2.38	1	23	134	217	5.58	<10	0.31	1231	14	0.02	98	910	16	15	<20	89	<0.01	<10	29	<10	6	79
27	9735	1.0	0.34	85	35	<5	4.28	<1	16	116	509	5.18	<10	0.10	1626	6	<0.01	62	1240	22	<5	<20	149	<0.01	<10	20	<10	10	48
28	9736	0.5	0.89	35	55	<5	1.91	<1	14	108	139	3.96	<10	0.66	980	4	0.02	45	830	20	<5	<20	82	<0.01	<10	43	<10	10	77
29	9737	0.7	0.64	25	45	<5	1.82	<1	15	99	123	3.20	<10	0.53	972	3	0.01	36	780	20	<5	<20	71	<0.01	<10	25	<10	9	58
30	9738	0.8	0.52	30	45	<5	1.83	<1	14	100	224	3.08	<10	0.34	899	9	0.02	34	840	14	<5	<20	78	<0.01	<10	24	<10	12	46

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
31	9739	0.3	0.78	30	40	<5	2.31	<1	13	65	94	2.84	<10	0.60	1121	3	0.01	35	1090	16	<5	<20	100	<0.01	<10	31	<10	16	70
32	9740	0.3	1.10	15	135	<5	0.44	<1	19	86	693	4.02	<10	0.88	536	7	0.03	19	940	14	<5	<20	11	<0.01	<10	80	<10	14	93
33	9711	2.1	1.46	<5	330	<5	1.47	<1	10	28	7159	3.89	10	1.17	481	2	0.14	16	2520	22	<5	<20	73	0.07	<10	185	<10	10	56
34	9734	<0.2	2.54	30	70	<5	2.96	<1	37	56	150	8.46	<10	2.29	1068	<1	0.01	22	1800	24	<5	<20	67	0.09	<10	252	<10	8	121
35	9727	0.2	0.77	105	130	<5	0.24	<1	63	239	449	>10	<10	0.11	415	126	0.04	437	100	98	<5	<20	11	<0.01	<10	24	<10	<1	400

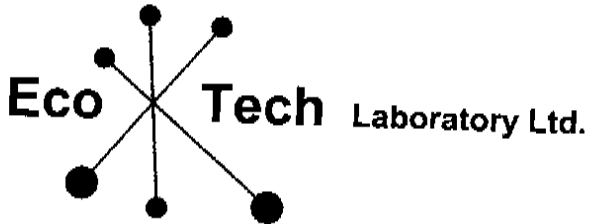
QC DATA:

Resplit:																													
1	9706	0.8	0.21	80	30	<5	1.76	<1	18	107	410	4.49	<10	0.05	922	8	<0.01	44	760	22	<5	<20	54	<0.01	<10	17	<10	2	50
Repeat:																													
1	9706	0.8	0.26	85	35	<5	1.86	<1	20	99	450	4.48	<10	0.05	985	9	<0.01	45	730	20	<5	<20	69	<0.01	<10	19	<10	2	43
10	9716	0.8	0.19	55	35	<5	3.71	1	17	110	276	4.33	<10	0.17	1495	17	<0.01	63	950	40	<5	<20	143	<0.01	<10	12	<10	6	100
19	9725	0.7	0.23	80	20	<5	2.54	<1	13	77	287	5.20	<10	0.27	866	62	0.01	57	1240	12	<5	<20	80	<0.01	<10	23	<10	12	39
Standard:																													
GEO'05		1.5	1.33	55	145	<5	1.56	<1	19	60	89	4.06	<10	0.67	645	<1	0.02	30	630	22	<5	<20	56	0.11	<10	70	<10	10	74

JJ/bw/ga
df/5129
XLS/05



ECO TECH LABORATORY LTD.
Jutta Jealouse
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5132

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

14-Sep-05

Attention: Allan Huard

No. of samples received: 35

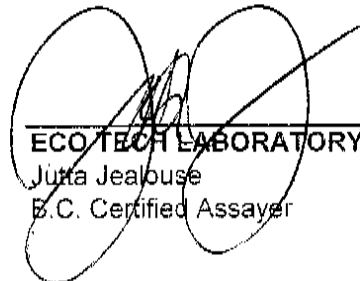
Sample type: Core

Project #: 301

Shipment #: 45

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9741	0.15	0.004
2	9742	0.08	0.002
3	9743	0.18	0.005
4	9744	0.26	0.008
5	9745	0.19	0.006
6	9747	0.13	0.004
7	9748	0.60	0.017
8	9749	0.66	0.019
9	9750	0.10	0.003
10	9751	0.17	0.005
11	9752	0.34	0.010
12	9753	0.27	0.008
13	9754	0.19	0.006
14	9755	0.09	0.003
15	9756	1.69	0.049
16	9757	0.13	0.004
17	9758	0.15	0.004
18	9759	0.14	0.004
19	9760	0.09	0.003
20	9761	0.03	0.001
21	9763	0.06	0.002
22	9764	0.10	0.003
23	9765	0.29	0.008
24	9766	0.10	0.003
25	9767	0.08	0.002
26	9768	0.05	0.001
27	9769	0.19	0.006
28	9770	0.10	0.003
29	9771	0.06	0.002
30	9772	0.08	0.002


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9773	0.11	0.003
32	9774	0.03	0.001
33	9775	0.05	0.001
34	9746	0.38	0.011
35	9762	0.07	0.002

QC DATA:**Repeats:**

1	9741	0.15	0.004
7	9748	0.58	0.017
8	9749	0.69	0.020
10	9751	0.16	0.005
15	9756	1.73	0.050
19	9760	0.09	0.003
34	9746	0.40	0.012
35	9762	0.08	0.002

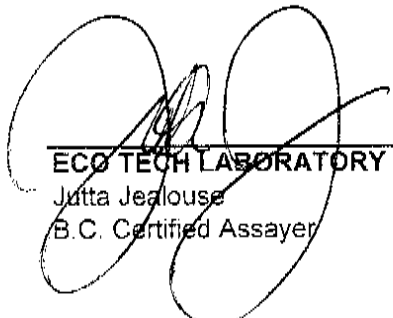
Resplit:

1	9741	0.16	0.005
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Standard:

PM176	2.01	0.059
OX140	1.87	0.055

JJ/bw/ga
XLS/05


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 AS 2005-5132

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 45

Samples submitted by: Mike Savell

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	9741	<0.2	1.31	15	165	<5	1.03	<1	20	63	1216	5.35	<10	1.04	720	8	0.04	21	1350	16	<5	<20	22	<0.01	<10	122	<10	19	89
2	9742	<0.2	1.36	15	125	<5	0.79	<1	20	84	1027	6.10	<10	1.13	584	7	0.03	26	1310	14	<5	<20	17	0.02	<10	131	<10	13	71
3	9743	0.2	1.24	25	135	<5	0.47	<1	17	76	1323	4.21	<10	1.08	625	10	0.02	23	1070	14	<5	<20	11	<0.01	<10	87	<10	16	92
4	9744	0.9	1.17	30	85	<5	0.36	<1	22	72	2603	4.26	<10	0.98	691	16	0.01	23	1310	16	<5	<20	7	<0.01	<10	75	<10	16	105
5	9745	0.7	1.24	30	75	<5	0.24	<1	19	84	1591	4.42	<10	1.02	600	12	0.02	26	950	18	<5	<20	6	<0.01	<10	99	<10	12	76
6	9747	0.4	1.03	25	55	<5	0.19	2	18	104	3428	3.08	<10	0.83	677	20	0.02	31	960	10	<5	<20	5	<0.01	<10	68	<10	15	157
7	9748	2.1	1.13	145	45	<5	0.17	<1	20	78	3060	7.17	<10	0.68	456	33	0.01	39	1570	22	<5	<20	18	<0.01	<10	56	<10	6	66
8	9749	3.4	0.88	65	45	<5	0.09	<1	18	73	4968	4.58	<10	0.62	441	33	<0.01	20	1180	14	<5	<20	4	<0.01	<10	40	<10	3	64
9	9750	0.8	0.87	35	65	<5	0.10	<1	9	89	543	3.07	<10	0.64	437	16	<0.01	12	880	14	<5	<20	3	<0.01	<10	31	<10	7	46
10	9751	1.3	0.79	95	30	<5	0.29	<1	36	82	2022	5.59	<10	0.55	464	10	<0.01	27	1030	30	<5	<20	7	<0.01	<10	34	<10	13	77
11	9752	1.4	0.67	95	25	<5	0.83	<1	19	111	2034	5.00	<10	0.42	567	26	<0.01	26	960	18	<5	<20	14	<0.01	<10	32	<10	9	63
12	9753	2.1	0.53	70	35	<5	1.56	<1	15	97	1224	4.36	<10	0.35	583	10	<0.01	13	1060	14	<5	<20	31	<0.01	<10	23	<10	5	37
13	9754	1.0	0.82	40	55	<5	3.27	<1	9	82	1210	3.56	<10	0.68	1185	9	<0.01	11	970	14	<5	<20	63	<0.01	<10	32	<10	7	46
14	9755	0.8	1.19	30	60	<5	1.97	<1	9	91	1390	3.45	<10	1.05	1153	26	<0.01	16	970	14	<5	<20	37	<0.01	<10	44	<10	7	71
15	9756	17.7	0.55	140	90	<5	0.32	<1	11	79	1918	>10	<10	0.22	423	173	<0.01	19	880	50	<5	<20	7	<0.01	<10	37	<10	<1	69
16	9757	0.4	1.10	25	55	<5	1.60	<1	9	84	744	3.80	<10	0.91	958	7	<0.01	17	1210	16	<5	<20	32	<0.01	<10	57	<10	10	69
17	9758	0.6	0.92	40	80	<5	2.54	<1	13	110	1048	3.79	<10	0.73	1127	9	0.01	17	820	16	<5	<20	36	<0.01	<10	47	<10	10	52
18	9759	0.5	0.97	20	65	<5	2.28	<1	17	85	2153	3.60	<10	0.79	1089	15	0.01	23	1060	14	<5	<20	30	0.02	<10	58	<10	9	51
19	9760	0.5	0.98	25	70	<5	1.34	<1	17	88	1305	3.20	<10	0.78	996	13	<0.01	24	1050	14	<5	<20	17	0.03	<10	55	<10	8	56
20	9761	<0.2	1.84	40	110	<5	0.41	<1	24	154	618	8.46	<10	1.41	2132	10	<0.01	62	1040	28	<5	<20	6	0.04	<10	102	<10	<1	183
21	9763	<0.2	2.35	55	45	<5	0.91	<1	23	134	713	>10	<10	1.67	2481	16	<0.01	46	940	34	<5	<20	11	0.04	<10	120	<10	<1	189
22	9764	<0.2	1.53	50	50	<5	2.49	<1	19	138	399	9.01	<10	1.18	1572	19	0.01	43	1010	26	<5	<20	32	0.05	<10	110	<10	<1	89
23	9765	0.3	2.16	65	45	<5	0.49	<1	29	171	1443	>10	<10	1.67	1799	18	<0.01	57	1350	30	<5	<20	6	0.04	<10	163	<10	<1	128
24	9766	0.3	1.88	45	90	<5	0.65	<1	38	165	1523	8.73	<10	1.59	2102	18	<0.01	73	1600	28	<5	<20	9	0.05	<10	152	<10	<1	129
25	9767	0.3	1.54	35	125	<5	1.13	<1	38	159	1562	6.64	<10	1.38	2185	13	0.01	60	1240	20	<5	<20	16	0.08	<10	139	<10	3	100
26	9768	<0.2	1.73	30	75	<5	2.80	<1	48	199	1109	7.06	<10	1.79	1712	16	0.02	71	1630	22	<5	<20	38	0.12	<10	187	<10	<1	67
27	9769	0.6	1.85	35	60	<5	2.59	<1	57	183	2623	8.11	<10	2.02	1330	5	0.02	81	1820	24	<5	<20	41	0.13	<10	196	<10	<1	64
28	9770	0.2	1.19	35	190	<5	2.56	<1	24	128	944	5.61	<10	1.16	1126	2	0.01	55	1580	18	<5	<20	39	0.11	<10	161	<10	<1	52
29	9771	0.2	1.27	35	75	<5	2.71	<1	25	134	810	5.47	<10	1.04	1664	8	0.01	59	1190	20	<5	<20	23	0.07	<10	111	<10	<1	71
30	9772	0.4	1.18	40	80	<5	5.70	<1	24	141	969	4.97	<10	1.12	1970	8	0.01	59	1150	20	<5	<20	49	0.08	<10	118	<10	4	56

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
31	9773	0.2	1.36	35	55	<5	4.43	<1	45	137	784	5.89	<10	1.33	1752	12	0.02	56	1190	22	<5	<20	43	0.08	<10	119	<10	2	66
32	9774	<0.2	1.20	30	80	<5	3.54	<1	26	123	636	4.30	<10	1.12	1005	6	0.02	61	1270	16	<5	<20	40	0.10	<10	101	<10	1	48
33	9775	0.2	1.11	25	95	<5	3.55	<1	19	146	969	3.30	<10	1.17	685	40	0.03	55	1110	18	5	<20	48	0.10	<10	105	<10	2	32
34	9746	1.2	1.09	10	115	<5	1.37	<1	12	22	4073	3.45	<10	0.94	642	<1	0.18	12	790	16	<5	<20	104	0.14	<10	166	<10	11	42
35	9762	0.3	0.98	95	145	<5	0.24	<1	65	269	427	>10	<10	0.18	472	119	0.06	440	150	116	<5	<20	14	<0.01	<10	27	<10	<1	359

QC DATA:**Resplit:**

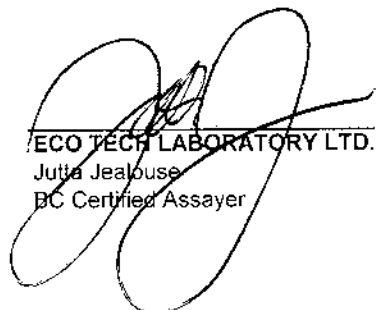
1	9741	0.3	1.27	30	175	<5	0.96	<1	23	69	1217	5.26	<10	0.97	757	8	0.05	24	1480	22	<5	<20	19	<0.01	<10	115	<10	19	149
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Repeat:

1	9741	<0.2	1.24	15	145	<5	0.95	<1	19	59	1148	5.00	<10	0.99	665	7	0.04	20	1250	14	<5	<20	20	<0.01	<10	114	<10	18	121
10	9751	1.3	0.75	95	40	<5	0.29	<1	35	81	1865	5.48	<10	0.51	451	10	<0.01	26	1070	30	<5	<20	7	<0.01	<10	33	<10	13	115
19	9760	0.4	0.99	25	80	<5	1.36	<1	16	92	1287	3.21	<10	0.78	1004	12	<0.01	23	1060	16	<5	<20	19	0.03	<10	56	<10	8	80

Standard:

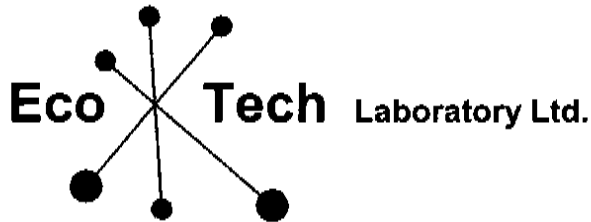
GEO'05		1.6	1.41	100	155	<5	1.59	<1	20	60	85	4.01	<10	0.54	646	<1	0.01	30	720	22	<5	<20	54	0.11	<10	68	<10	9	73
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ECO TECH LABORATORY LTD.

Julia Jealouse
BC Certified Assayer

JJ/bw/ga
df/5129
XLS/05



ASSAYING
 GEOCHEMISTRY
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 ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
 Phone (250) 573-5700 Fax (250) 573-4557
 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5133

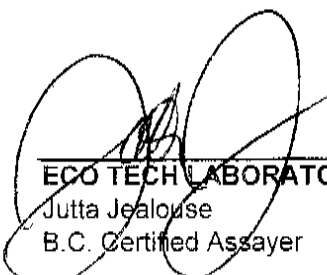
Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

14-Sep-05

Attention: Allan Huard

No. of samples received: 35
 Sample type: Core
 Project #: 301
 Shipment #: 46
 Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9776	0.03	0.001
2	9777	0.04	0.001
3	9778	0.05	0.001
4	9779	0.03	0.001
5	9780	0.12	0.003
6	9782	0.07	0.002
7	9783	0.12	0.003
8	9784	0.06	0.002
9	9785	0.08	0.002
10	9786	0.09	0.003
11	9787	0.10	0.003
12	9788	0.19	0.006
13	9789	0.05	0.001
14	9790	0.06	0.002
15	9791	0.09	0.003
16	9792	0.06	0.002
17	9793	0.19	0.006
18	9794	0.06	0.002
19	9795	0.09	0.003
20	9796	0.05	0.001
21	9798	0.05	0.001
22	9799	0.09	0.003
23	9800	0.11	0.003
24	9801	0.04	0.001
25	9802	<0.03	<0.001
26	9803	0.03	0.001
27	9804	0.07	0.002
28	9805	<0.03	<0.001
29	9806	0.04	0.001
30	9807	<0.03	<0.001


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9808	<0.03	<0.001
32	9809	<0.03	<0.001
33	9810	0.03	0.001
34	9781	0.07	0.002
35	9797	0.42	0.012

QC DATA:**Repeats:**

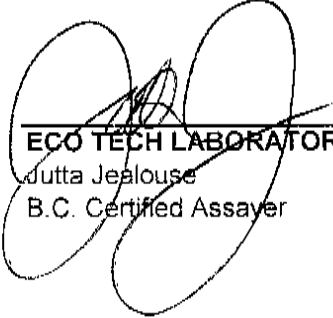
1	9776	<0.03	<0.001
10	9786	0.09	0.003
19	9795	0.10	0.003

Resplit:

1	9776	<0.03	<0.001
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Standard:

PM176		1.99	0.058
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JJ/bw
XLS/05

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

ECO TECH LABORATORY LTD.
10041 Dallas Drive
CAMLOOPS, B.C.
/2C 6T4

ICP CERTIFICATE OF ANALYSIS AS 2005-5133

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 46

Samples submitted by: Mike Savell

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	9776	<0.2	1.32	<5	130	<5	1.71	<1	13	109	413	2.58	<10	1.37	447	<1	0.06	38	860	18	<5	<20	67	0.11	<10	87	<10	8	20
2	9777	<0.2	1.36	10	125	<5	2.29	<1	16	116	640	2.91	<10	1.41	577	<1	0.06	41	930	12	5	<20	86	0.12	<10	106	<10	10	22
3	9778	<0.2	1.37	<5	145	<5	1.52	<1	17	110	788	3.18	<10	1.30	717	<1	0.05	39	920	16	<5	<20	84	0.09	<10	99	<10	10	29
4	9779	<0.2	1.46	5	100	<5	2.67	<1	14	112	486	3.51	<10	1.29	882	2	0.04	36	1040	14	<5	<20	49	0.07	<10	110	<10	8	38
5	9780	0.3	1.45	10	70	<5	3.17	<1	17	152	1431	3.17	<10	1.48	849	3	0.05	43	880	12	<5	<20	70	0.10	<10	117	<10	10	28
6	9782	<0.2	1.40	5	70	<5	2.37	<1	17	112	596	3.30	<10	1.46	708	<1	0.06	44	930	12	<5	<20	65	0.11	<10	108	<10	10	21
7	9783	<0.2	1.89	<5	65	<5	3.02	<1	20	146	872	4.12	<10	2.10	982	5	0.07	43	870	12	<5	<20	62	0.10	<10	158	<10	9	32
8	9784	<0.2	1.54	10	60	<5	3.51	<1	15	131	523	3.28	<10	1.71	902	2	0.06	30	890	10	<5	<20	65	0.08	<10	166	<10	10	28
9	9785	<0.2	1.95	5	145	<5	2.76	<1	16	183	528	4.00	<10	2.09	939	<1	0.07	40	920	12	<5	<20	58	0.10	<10	181	<10	11	37
10	9786	<0.2	1.59	10	155	<5	3.56	<1	16	142	717	3.47	<10	1.71	1124	5	0.06	37	910	12	<5	<20	74	0.09	<10	153	<10	11	35
11	9787	<0.2	1.76	5	155	<5	2.98	<1	15	184	804	3.72	<10	1.86	1071	2	0.07	39	950	12	<5	<20	60	0.09	<10	168	<10	11	33
12	9788	0.5	1.82	<5	90	<5	2.55	<1	23	151	2390	4.19	<10	1.93	1069	17	0.07	49	800	14	<5	<20	54	0.10	<10	168	<10	8	38
13	9789	<0.2	1.96	5	125	<5	2.34	<1	21	146	607	4.26	<10	1.78	1225	<1	0.06	43	960	10	<5	<20	48	0.10	<10	144	<10	9	43
14	9790	<0.2	1.76	<5	85	<5	4.48	<1	28	111	855	4.42	<10	1.68	1266	2	0.06	46	870	10	<5	<20	110	0.09	<10	124	<10	11	26
15	9791	0.2	1.49	5	85	<5	2.52	<1	28	113	642	3.88	<10	1.22	945	1	0.05	51	920	10	<5	<20	51	0.08	<10	103	<10	7	27
16	9792	<0.2	1.40	5	80	<5	3.66	<1	21	98	344	3.37	<10	1.04	1165	<1	0.03	42	1050	12	<5	<20	63	0.06	<10	78	<10	10	29
17	9793	0.7	1.46	<5	70	<5	1.97	<1	36	119	1788	4.46	<10	1.23	893	6	0.03	51	930	10	<5	<20	35	0.07	<10	120	<10	4	36
18	9794	0.2	1.67	10	75	<5	2.81	<1	18	129	786	3.81	<10	1.52	1274	3	0.03	50	920	14	<5	<20	47	0.07	<10	104	<10	7	41
19	9795	<0.2	1.42	10	85	<5	3.10	<1	17	121	585	3.20	<10	1.33	1012	4	0.04	41	990	14	<5	<20	61	0.08	<10	107	<10	12	25
20	9796	<0.2	1.62	5	65	<5	3.18	<1	18	132	651	3.27	<10	1.55	1296	22	0.04	45	970	16	<5	<20	55	0.09	<10	117	<10	10	35
21	9798	<0.2	1.90	<5	120	<5	3.63	<1	16	129	698	3.56	<10	2.05	1349	2	0.04	38	950	16	<5	<20	60	0.10	<10	146	<10	14	32
22	9799	<0.2	1.95	10	85	<5	2.64	<1	22	130	1048	4.09	<10	2.03	1163	2	0.03	50	1010	14	<5	<20	46	0.09	<10	136	<10	10	38
23	9800	0.2	1.86	5	70	<5	3.77	<1	24	136	1223	4.61	<10	1.82	1239	4	0.05	46	870	18	<5	<20	71	0.08	<10	161	<10	8	38
24	9801	<0.2	1.91	10	85	<5	3.53	<1	26	115	749	4.74	<10	1.69	1156	4	0.03	47	1160	10	<5	<20	65	0.06	<10	126	<10	6	38
25	9802	<0.2	2.00	10	140	<5	4.16	<1	21	144	483	4.90	<10	2.09	1305	<1	0.04	39	1300	16	<5	<20	82	0.10	<10	203	<10	11	39
26	9803	<0.2	2.16	10	160	<5	3.82	<1	17	153	604	4.66	<10	2.56	1301	<1	0.04	36	1260	18	<5	<20	88	0.13	<10	208	<10	12	38
27	9804	<0.2	1.60	<5	70	<5	2.52	<1	20	160	967	4.66	<10	1.71	769	4	0.06	30	1170	20	<5	<20	131	0.12	<10	191	<10	8	30
28	9805	<0.2	0.90	10	165	<5	3.09	<1	10	61	388	2.91	<10	0.81	849	11	0.05	10	1060	12	<5	<20	109	0.07	<10	139	<10	12	23
29	9806	0.2	0.72	10	120	<5	1.97	<1	7	76	625	2.92	<10	0.49	566	18	0.05	7	880	12	<5	<20	72	0.04	<10	132	<10	9	25
30	9807	<0.2	0.60	<5	260	<5	1.97	<1	5	44	505	2.53	<10	0.40	548	5	0.04	5	910	10	<5	<20	76	0.03	<10	108	<10	9	18

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
31	9808	<0.2	0.65	<5	320	<5	2.23	<1	6	58	271	2.83	<10	0.45	601	3	0.05	4	970	10	<5	<20	82	0.04	<10	114	<10	10	20
32	9809	<0.2	0.70	5	230	<5	3.33	<1	7	47	375	2.42	<10	0.37	733	11	0.03	5	1080	16	<5	<20	178	0.01	<10	88	<10	10	17
33	9810	1.2	1.04	75	170	<5	4.09	4	11	71	675	2.14	<10	0.70	1473	6	0.02	17	1140	26	270	<20	197	<0.01	<10	52	<10	11	154
34	9781	0.2	0.87	90	160	<5	0.26	<1	69	241	441	>10	<10	0.18	476	128	0.05	427	100	108	<5	<20	11	<0.01	<10	22	<10	<1	400
35	9797	2.1	1.36	5	310	<5	1.40	<1	12	25	7327	3.56	10	0.99	476	2	0.16	16	2330	22	<5	<20	80	0.08	<10	187	<10	16	56

QC DATA:

Resplit:

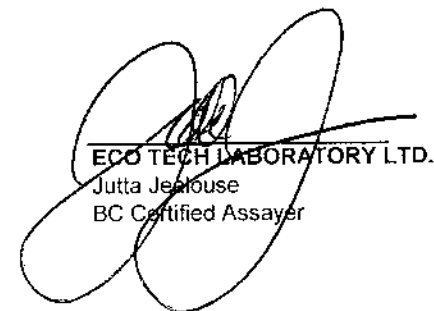
1	9776	<0.2	1.34	10	150	<5	1.67	<1	14	113	373	2.68	<10	1.38	464	<1	0.06	38	870	20	<5	<20	68	0.11	<10	88	<10	9	22
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Repeat:

1	9776	<0.2	1.43	5	145	<5	1.77	<1	14	113	442	2.65	<10	1.48	460	<1	0.07	38	880	14	<5	<20	77	0.12	<10	92	<10	11	20
10	9786	<0.2	1.65	5	150	<5	3.60	<1	16	143	753	3.51	<10	1.76	1141	6	0.07	37	900	10	<5	<20	77	0.09	<10	157	<10	10	34
19	9795	<0.2	1.33	10	80	<5	3.15	<1	17	121	539	3.23	<10	1.24	1012	5	0.03	43	1030	16	<5	<20	55	0.08	<10	103	<10	10	28

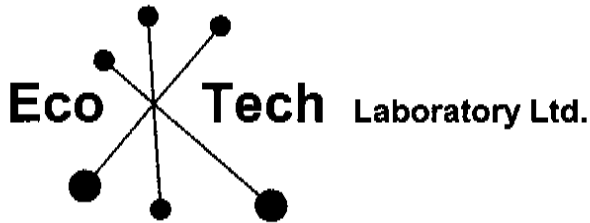
Standard:

GE0'05		1.5	1.58	60	160	<5	1.39	<1	17	59	86	3.89	<10	0.82	593	<1	0.03	26	600	24	<5	<20	52	0.11	<10	67	<10	11	73
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ECO TECH LABORATORY LTD.
 Jutta Jealous
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JJ/bw/ga
 df/977
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Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5134

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

15-Sep-05

Attention: Allan Huard

No. of samples received: 34

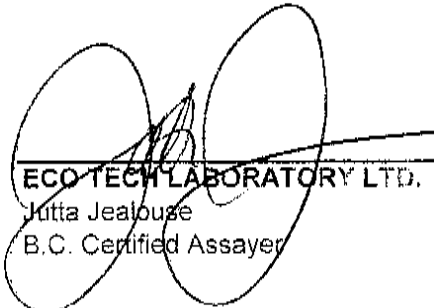
Sample type: Core

Project #: 301

Shipment #: 47

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9811	0.50	0.015
2	9812	0.26	0.008
3	9813	0.44	0.013
4	9814	0.48	0.014
5	9815	0.36	0.010
6	9817	0.53	0.015
7	9818	0.42	0.012
8	9819	0.40	0.012
9	9820	0.51	0.015
10	9821	0.40	0.012
11	9822	0.56	0.016
12	9823	0.66	0.019
13	9824	0.34	0.010
14	9825	0.33	0.010
15	9826	0.32	0.009
16	9827	0.24	0.007
17	9828	0.38	0.011
18	9829	0.29	0.008
19	9830	0.18	0.005
20	9831	0.34	0.010
21	9833	0.24	0.007
22	9834	0.06	0.002
23	9835	0.09	0.003
24	9836	0.40	0.012
25	9837	0.43	0.013
26	9838	0.13	0.004
27	9840	0.37	0.011
28	9841	0.11	0.003
29	9842	0.17	0.005
30	9843	<0.03	<0.001


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
31	9844	0.33	0.010
32	9845	0.32	0.009
33	9816	0.07	0.002
34	9832	0.42	0.012

QC DATA:**Repeats:**

1	9811	0.49	0.014
10	9821	0.42	0.012
19	9830	0.21	0.006
28	9841	0.11	0.003
29	9842	0.19	0.006
30	9843	<0.03	<0.001
32	9845	0.34	0.010

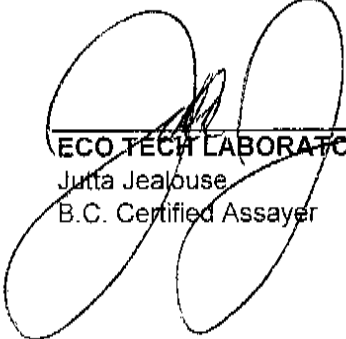
Resplit:

1	9811	0.57	0.017
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Standard:

PM176		1.96	0.057
OX140		1.87	0.055

*9839 - SAMPLE MISSING

JJ/bw/ga
XLS/05


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 AS 2005-5134

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 34
Sample type: Core
Project #: 301
Shipment #: 47
Samples submitted by: Mike Savell

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	9811	1.6	1.66	150	40	<5	4.65	<1	36	105	3753	6.62	<10	1.34	2118	11	<0.01	75	1220	110	450	<20	179	<0.01	<10	98	<10	4	200
2	9812	3.7	2.01	255	95	<5	3.75	9	23	141	4401	4.71	<10	2.10	1736	11	<0.01	72	1310	106	1050	<20	135	0.02	<10	103	<10	4	475
3	9813	2.0	1.51	45	60	<5	3.23	<1	33	133	4281	5.30	<10	1.49	653	9	0.02	87	1280	44	30	<20	109	0.06	<10	94	<10	5	68
4	9814	1.3	1.86	20	95	<5	3.90	<1	35	154	6409	5.49	<10	2.01	996	3	0.02	106	1170	30	10	<20	111	0.09	<10	144	<10	5	79
5	9815	0.7	1.55	15	170	<5	3.22	<1	21	138	3395	4.49	<10	1.74	891	4	0.04	68	1200	22	10	<20	74	0.07	<10	146	<10	4	52
6	9817	1.3	1.67	15	105	<5	3.58	<1	29	154	6336	5.43	<10	1.77	1084	5	0.03	96	1190	28	<5	<20	72	0.09	<10	148	<10	8	69
7	9818	1.0	1.37	20	140	<5	2.63	<1	26	127	4696	4.61	<10	1.59	654	<1	0.03	86	1090	22	<5	<20	49	0.10	<10	136	<10	6	57
8	9819	0.7	1.37	15	185	<5	1.52	<1	28	189	4374	4.92	<10	1.64	467	<1	0.03	154	1110	22	<5	<20	41	0.09	<10	132	<10	4	54
9	9820	1.0	1.66	10	145	<5	1.65	<1	30	152	4240	4.92	<10	2.03	534	<1	0.04	108	1250	28	5	<20	37	0.12	<10	150	<10	4	58
10	9821	1.0	1.63	15	160	<5	3.09	<1	32	146	5243	5.28	<10	1.94	718	<1	0.03	124	1250	30	5	<20	51	0.14	<10	173	<10	9	59
11	9822	1.2	1.50	50	50	<5	3.78	<1	63	158	4740	6.51	<10	1.52	1027	5	0.02	106	1290	34	5	<20	61	0.08	<10	129	<10	6	64
12	9823	1.2	1.81	15	70	<5	5.32	<1	42	147	5528	6.20	<10	1.92	1447	16	0.03	100	1230	34	<5	<20	80	0.09	<10	165	<10	10	76
13	9824	0.7	1.68	20	220	<5	4.57	<1	26	216	3601	5.11	<10	1.82	1037	2	0.06	70	1460	34	<5	<20	72	0.11	<10	178	<10	10	67
14	9825	0.7	1.60	15	165	<5	4.36	<1	26	139	3880	4.78	<10	1.78	975	3	0.03	67	1290	30	<5	<20	79	0.08	<10	152	<10	7	65
15	9826	0.6	1.95	25	220	<5	4.10	<1	27	172	2501	5.86	<10	2.03	1235	<1	0.04	72	1420	40	5	<20	67	0.11	<10	183	<10	8	63
16	9827	0.5	1.60	15	290	<5	4.73	<1	19	141	2466	4.67	<10	1.72	1166	<1	0.03	59	1280	36	<5	<20	81	0.07	<10	144	<10	6	56
17	9828	0.9	1.42	15	165	<5	3.25	<1	31	156	4310	5.00	<10	1.61	756	1	0.04	81	1220	26	10	<20	67	0.11	<10	180	<10	7	62
18	9829	0.5	1.69	15	230	<5	3.99	<1	25	174	2969	5.07	<10	2.01	875	<1	0.05	71	1460	32	<5	<20	77	0.15	<10	186	<10	8	54
19	9830	0.5	1.84	15	330	<5	2.72	<1	24	183	2616	4.56	<10	2.33	699	<1	0.05	65	1430	40	10	<20	67	0.16	<10	176	<10	10	47
20	9831	0.4	1.69	15	370	<5	2.13	<1	22	143	2474	4.46	<10	2.21	632	<1	0.04	54	1460	38	10	<20	51	0.15	<10	168	<10	10	52
21	9833	0.6	1.34	15	275	<5	2.15	<1	21	137	2200	4.45	<10	1.63	611	<1	0.05	47	1480	36	10	<20	59	0.12	<10	157	<10	9	46
22	9834	0.2	1.22	15	685	<5	2.62	<1	13	115	763	3.85	<10	1.47	636	<1	0.04	32	1490	32	5	<20	72	0.11	<10	153	<10	9	39
23	9835	<0.2	1.36	15	930	<5	2.70	<1	12	156	664	3.57	<10	1.69	670	<1	0.07	37	1610	32	10	<20	78	0.14	<10	152	<10	9	40
24	9836	0.8	1.31	20	215	<5	1.29	<1	20	98	3068	3.49	<10	1.62	457	<1	0.06	47	1460	34	15	<20	53	0.12	<10	127	<10	9	50
25	9837	0.9	1.66	15	320	<5	3.32	<1	26	197	3924	5.10	<10	1.87	780	3	0.06	71	1450	32	5	<20	80	0.14	<10	191	<10	7	54
26	9838	0.2	1.42	10	290	<5	2.68	<1	17	106	1075	3.89	<10	1.68	653	<1	0.05	37	1490	34	10	<20	59	0.13	<10	155	<10	10	47
27	9840	2.2	2.40	25	125	<5	3.95	<1	32	181	4020	6.52	<10	2.38	1890	8	0.02	72	1260	56	<5	<20	67	0.11	<10	149	<10	5	94
28	9841	0.5	1.93	20	275	<5	3.56	<1	22	170	1386	5.03	<10	2.25	1007	1	0.04	51	1460	46	<5	<20	64	0.14	<10	197	<10	8	59
29	9842	0.6	2.12	20	430	<5	3.93	<1	21	201	1596	4.95	<10	2.50	1117	<1	0.03	55	1330	54	10	<20	78	0.15	<10	198	<10	10	59
30	9843	<0.2	1.77	10	1295	<5	3.16	<1	14	120	235	5.71	<10	2.09	812	<1	0.04	41	1170	38	<5	<20	100	0.11	<10	218	<10	4	52

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
31	9844	0.7	1.94	15	300	<5	4.46	<1	26	204	2804	4.77	<10	2.30	1021	<1	0.04	63	1240	44	10	<20	79	0.16	<10	189	<10	10	63
32	9845	1.0	1.33	20	80	<5	2.83	<1	19	81	2826	3.97	<10	1.32	687	5	0.02	55	1380	34	5	<20	51	0.04	<10	130	<10	4	52
33	9816	0.3	0.79	100	145	<5	0.26	<1	70	236	434	>10	<10	0.11	478	129	0.05	444	100	102	<5	<20	9	<0.01	<10	24	<10	<1	423
34	9832	2.1	1.49	<5	300	<5	1.49	<1	12	25	7305	3.48	<10	1.20	457	2	0.12	14	2950	28	<5	<20	72	0.06	<10	187	<10	15	59

QC DATA:

Resplit:

1	9811	1.7	1.40	130	35	<5	4.21	1	33	104	2878	6.01	<10	1.12	1854	12	<0.01	68	1110	146	335	<20	154	<0.01	<10	85	<10	4	168
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Repeat:

1	9811	1.5	1.49	150	55	<5	4.34	1	33	97	3446	6.15	<10	1.21	1958	10	<0.01	66	1160	106	430	<20	165	<0.01	<10	88	<10	4	192
10	9821	1.0	1.62	10	160	<5	3.09	<1	31	142	5281	5.21	<10	1.92	711	3	0.03	121	1190	28	<5	<20	49	0.13	<10	170	<10	7	60
19	9830	0.5	1.84	15	320	<5	2.74	<1	24	184	2564	4.63	<10	2.31	704	<1	0.05	67	1460	40	10	<20	64	0.17	<10	176	<10	9	49

Standard:

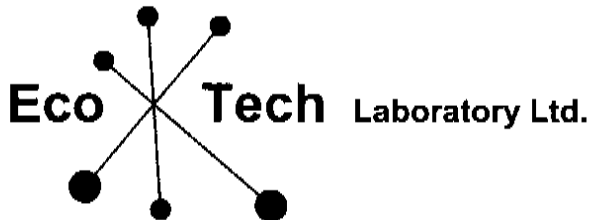
GEO'05		1.5	1.33	50	150	<5	1.39	<1	17	59	86	3.96	<10	0.68	578	<1	0.02	28	750	22	<5	<20	54	0.11	<10	67	<10	10	74
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* Sample #9839 missing



ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/bw/ga
 df/5134
 XLS/05



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5136

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

26-Sep-05

Attention: Allan Huard

No. of samples received: 35

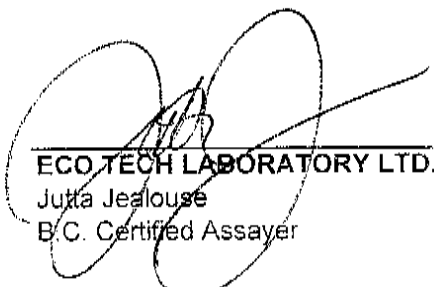
Sample type: Core

Project #: 301

Shipment #: 48

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9846	0.35	0.010
2	9847	0.22	0.006
3	9848	0.09	0.003
4	9849	0.15	0.004
5	9850	0.20	0.006
6	9852	0.14	0.004
7	9853	0.23	0.007
8	9854	0.11	0.003
9	9855	0.04	0.001
10	9856	0.06	0.002
11	9857	0.04	0.001
12	9858	0.07	0.002
13	9859	0.10	0.003
14	9860	0.09	0.003
15	9861	0.08	0.002
16	9862	0.32	0.009
17	9863	0.06	0.002
18	9864	0.06	0.002
19	9865	0.03	0.001
20	9866	0.06	0.002
21	9868	0.04	0.001
22	9869	<0.03	<0.001
23	9870	0.04	0.001
24	9871	0.11	0.003
25	9872	0.07	0.002


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	9873	<0.03	<0.001
27	9875	<0.03	<0.001
28	9876	0.03	0.001
29	9877	<0.03	<0.001
30	9878	0.04	0.001
31	9879	0.03	0.001
32	9880	0.03	0.001
33	9851	0.39	0.011
34	9874	<0.03	<0.001
35	9867	0.08	0.002

QC DATA:**Repeats:**

1	9846	0.32	0.009
10	9856	0.07	0.002
19	9865	<0.03	<0.001

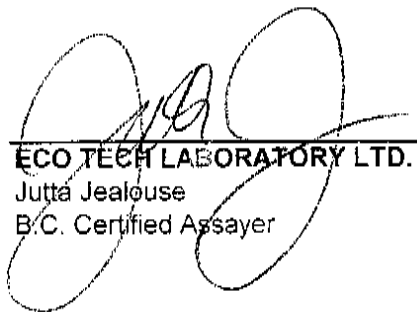
Resplit:

1	9846	0.29	0.008
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Standard:

PM176		2.02	0.059
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JJ/ga
XLS/05


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 AS 2005-5136

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 48

Samples submitted by: Mike Savelli

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	9846	1.3	1.64	<5	115	<5	2.27	<1	23	88	4908	4.13	<10	1.57	603	8	0.03	35	1020	10	<5	<20	56	0.04	<10	118	<10	5	36
2	9847	1.4	1.37	5	80	<5	2.48	<1	19	85	3359	3.66	<10	1.29	567	21	0.03	23	1220	10	<5	<20	53	0.02	<10	106	<10	3	32
3	9848	0.5	1.70	10	290	<5	4.24	<1	16	147	1265	3.43	<10	1.75	815	12	0.04	30	980	18	<5	<20	91	0.09	<10	137	<10	11	32
4	9849	0.2	1.68	10	570	<5	3.86	<1	13	169	1590	3.49	<10	1.91	756	<1	0.06	39	960	12	<5	<20	93	0.10	<10	166	<10	12	31
5	9850	0.4	1.60	15	305	<5	3.95	<1	13	149	976	3.60	<10	1.70	781	<1	0.06	33	1010	16	5	<20	102	0.09	<10	142	<10	10	31
6	9852	0.3	1.54	5	325	<5	3.31	<1	14	150	1459	3.16	<10	1.50	685	2	0.05	33	920	12	<5	<20	73	0.09	<10	129	<10	11	28
7	9853	0.6	1.35	10	360	<5	4.03	<1	12	128	2261	2.78	<10	1.36	815	<1	0.04	32	820	14	<5	<20	110	0.07	<10	109	<10	10	30
8	9854	0.5	1.68	10	110	<5	4.89	<1	14	112	684	3.35	<10	1.50	1152	5	0.02	33	1030	16	5	<20	79	0.04	<10	79	<10	8	40
9	9855	<0.2	1.62	<5	125	<5	5.20	<1	13	103	360	4.24	<10	1.44	1239	3	0.04	28	1230	12	<5	<20	93	0.04	<10	120	<10	7	39
10	9856	0.3	1.83	10	595	<5	4.74	<1	12	108	719	4.11	<10	1.67	1448	3	0.02	36	1110	14	<5	<20	99	0.03	<10	115	<10	12	45
11	9857	0.3	1.76	10	245	<5	3.83	<1	14	123	665	3.76	<10	1.63	1238	3	0.02	35	930	22	<5	<20	70	0.02	<10	97	<10	7	48
12	9858	0.4	1.69	15	90	<5	3.79	<1	13	132	450	3.92	<10	1.73	1194	4	0.03	31	1030	22	<5	<20	72	<0.01	<10	115	<10	5	49
13	9859	1.0	1.32	15	120	<5	3.58	<1	14	114	1133	3.40	<10	1.23	1171	4	0.02	27	950	26	<5	<20	59	<0.01	<10	94	<10	6	44
14	9860	0.4	1.49	10	390	<5	3.90	<1	13	152	736	4.54	<10	1.61	912	4	0.04	31	960	12	<5	<20	92	0.05	<10	200	<10	5	34
15	9861	0.5	1.73	5	590	<5	3.88	<1	15	192	1638	4.55	<10	1.99	884	4	0.05	37	990	12	<5	<20	110	0.08	<10	196	<10	8	40
16	9862	1.3	1.47	10	145	<5	2.72	<1	16	105	3430	4.74	<10	1.49	814	7	0.05	32	970	12	<5	<20	81	0.04	<10	166	<10	6	43
17	9863	0.3	1.62	<5	325	<5	3.85	<1	16	91	669	5.12	<10	1.62	1013	3	0.05	29	940	20	<5	<20	106	0.04	<10	158	<10	8	47
18	9864	0.2	1.59	10	360	<5	4.26	<1	10	104	625	3.40	<10	1.55	1097	7	0.03	21	1280	18	<5	<20	100	<0.01	<10	88	<10	5	34
19	9865	0.2	1.50	5	130	<5	5.62	<1	10	74	328	3.50	<10	1.47	1277	6	0.03	14	920	14	5	<20	197	<0.01	<10	100	<10	8	37
20	9866	<0.2	1.26	<5	790	<5	2.89	<1	11	84	691	5.37	<10	1.32	645	9	0.06	15	980	10	<5	<20	105	<0.01	<10	212	<10	8	41
21	9868	<0.2	1.18	5	660	<5	3.17	<1	8	88	449	3.95	<10	1.33	663	5	0.06	15	1080	8	<5	<20	128	0.03	<10	169	<10	9	34
22	9869	0.2	1.74	10	955	<5	5.87	<1	4	61	361	3.23	<10	1.92	1604	3	0.02	11	720	18	<5	<20	172	<0.01	<10	78	<10	7	30
23	9870	0.2	0.92	10	325	<5	1.46	<1	4	44	164	2.50	<10	0.65	581	4	0.02	6	950	10	<5	<20	39	<0.01	<10	63	<10	7	21
24	9871	0.8	0.89	25	45	<5	2.46	<1	10	65	161	4.10	<10	0.72	804	52	0.02	6	800	18	<5	<20	60	<0.01	<10	59	<10	7	19
25	9872	0.4	1.12	10	70	<5	2.58	<1	6	40	448	3.59	<10	0.96	970	36	0.03	2	880	10	<5	<20	72	<0.01	<10	81	<10	8	33
26	9873	<0.2	1.01	5	370	<5	2.37	<1	4	61	111	3.01	<10	0.77	872	6	0.04	5	940	10	<5	<20	86	<0.01	<10	87	<10	10	31
27	9875	<0.2	1.15	5	205	<5	2.07	<1	5	40	95	3.04	<10	0.98	890	18	0.03	5	1040	12	<5	<20	68	<0.01	<10	90	<10	8	33
28	9876	<0.2	1.00	10	245	<5	1.72	<1	6	59	320	3.15	<10	0.82	660	5	0.04	4	980	12	<5	<20	62	<0.01	<10	99	<10	8	32
29	9877	<0.2	0.98	5	400	<5	1.99	<1	4	45	166	2.82	<10	0.84	702	7	0.04	3	980	8	<5	<20	87	<0.01	<10	98	<10	7	28
30	9878	<0.2	0.96	10	195	<5	1.64	<1	4	64	456	2.36	<10	0.88	583	26	0.04	4	850	8	<5	<20	60	<0.01	<10	83	<10	7	27

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
31	9879	0.2	0.90	10	150	<5	1.23	<1	5	50	424	2.22	<10	0.81	519	119	0.03	4	770	8	<5	<20	45	<0.01	<10	74	<10	5	23
32	9880	0.2	0.85	10	105	<5	1.30	<1	6	69	196	2.49	<10	0.76	495	52	0.05	3	830	10	<5	<20	51	<0.01	<10	80	<10	5	24
33	9851	1.0	1.11	<5	110	<5	1.66	<1	16	31	4260	3.28	<10	1.13	692	4	0.15	19	1600	12	<5	<20	108	0.11	<10	148	<10	13	44
34	9874	<0.2	2.60	10	80	<5	3.82	<1	29	47	110	6.67	<10	2.33	871	2	0.02	16	1550	26	5	<20	80	0.09	<10	218	<10	12	69
35	9867	0.2	0.80	85	150	<5	0.24	<1	63	228	444	>10	<10	0.12	448	117	0.05	427	90	102	<5	<20	10	<0.01	<10	24	<10	<1	384

QC DATA:

Resplit:

1	9846	1.3	1.55	10	105	<5	2.22	<1	22	89	4389	3.98	<10	1.47	580	9	0.03	36	1070	12	<5	<20	51	0.04	<10	109	<10	4	35
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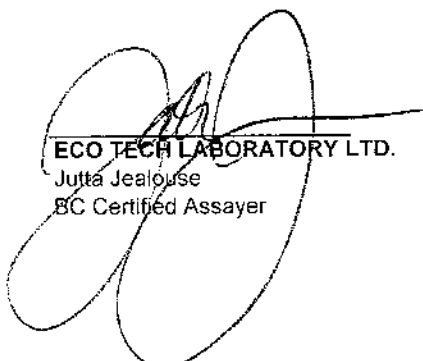
Repeat:

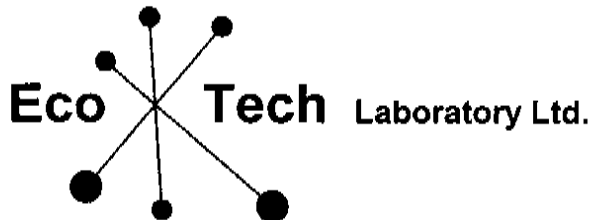
1	9846	1.3	1.54	5	120	<5	2.16	<1	22	84	4526	3.91	<10	1.45	569	7	0.03	32	1020	10	<5	<20	50	0.04	<10	111	<10	3	35
10	9856	0.3	1.84	15	615	<5	4.70	<1	11	108	716	4.08	<10	1.65	1438	2	0.02	37	1090	14	<5	<20	101	0.03	<10	117	<10	11	45
19	9865	0.2	1.41	5	130	<5	5.37	<1	10	70	311	3.31	<10	1.38	1213	5	0.03	12	910	14	<5	<20	189	<0.01	<10	94	<10	8	36

Standard:

GEO'05		1.4	1.22	55	140	<5	1.17	<1	19	59	83	3.53	<10	0.66	502	<1	0.02	28	550	20	<5	<20	56	0.11	<10	69	<10	10	76
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JJ/ga
df/5101
XLS/05


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 BC Certified Assayer



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

CERTIFICATE OF ASSAY AS 2005-5137

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

27-Sep-05

Attention: Allan Huard

No. of samples received: 35

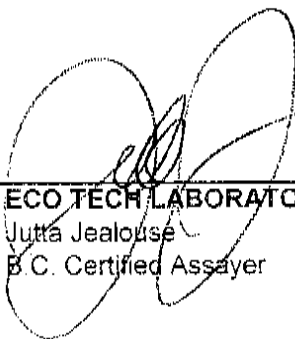
Sample type: Core

Project #: 301

Shipment #: 49

Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9881	0.06	0.002
2	9882	0.04	0.001
3	9883	0.29	0.008
4	9884	0.16	0.005
5	9885	0.23	0.007
6	9887	0.08	0.002
7	9888	0.13	0.004
8	9889	0.06	0.002
9	9890	0.10	0.003
10	9891	0.14	0.004
11	9892	0.14	0.004
12	9893	0.15	0.004
13	9894	0.06	0.002
14	9895	0.13	0.004
15	9896	0.07	0.002
16	9897	0.12	0.003
17	9898	0.33	0.010
18	9899	0.79	0.023
19	9900	0.18	0.005
20	9901	0.05	0.001
21	9903	0.08	0.002
22	9904	0.10	0.003
23	9905	0.06	0.002
24	9906	0.05	0.001
25	9907	0.03	0.001
26	9908	0.23	0.007


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ET #.	Tag #	Au (g/t)	Au (oz/t)
27	9910	0.05	0.001
28	9911	0.11	0.003
29	9912	0.08	0.002
30	9913	0.07	0.002
31	9914	0.19	0.006
32	9915	0.14	0.004
33	9886	0.44	0.013
34	9909	<0.03	<0.001
35	9902	0.08	0.002

QC DATA:**Repeats:**

1	9881	0.05	0.001
10	9891	0.10	0.003
18	9899	0.82	0.024
19	9900	0.15	0.004

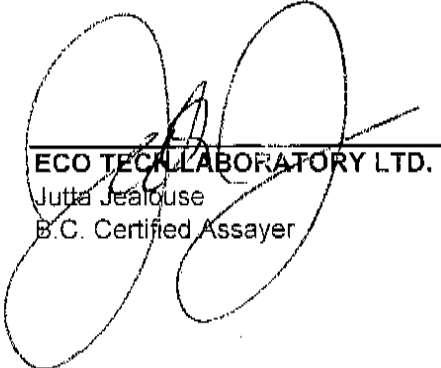
Resplit:

1	9881	0.04	0.001
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Standard:

SN16	8.37	0.244
PM176	2.00	0.058

JJ/kk
XLS/05


ECO TECH LABORATORY LTD.
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 B.C. Certified Assayer

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
31	9914	0.2	0.95	10	130	<5	1.91	<1	7	51	158	3.15	<10	0.75	711	4	0.04	6	860	14	<5	<20	183	0.03	<10	87	<10	7	31
32	9915	<0.2	0.67	5	485	<5	2.28	<1	3	74	85	2.31	<10	0.41	635	4	0.06	5	840	8	<5	<20	611	0.03	<10	76	<10	9	19
33	9886	2.1	1.40	<5	285	<5	1.31	<1	18	24	7333	3.60	10	1.13	455	2	0.13	16	2450	20	<5	<20	73	0.06	<10	127	<10	15	55
34	9909	<0.2	1.92	5	70	<5	3.22	<1	24	42	81	5.02	<10	1.61	637	<1	0.03	14	1400	20	<5	<20	58	0.09	<10	162	<10	9	57
35	9902	0.3	0.81	85	160	<5	0.24	<1	66	240	446	>10	<10	0.13	452	118	0.05	443	100	110	<5	<20	11	<0.01	<10	24	<10	<1	409

QC DATA:

Resplit:

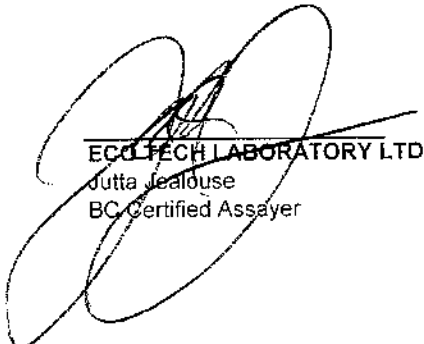
1	9881	0.3	0.97	10	85	<5	1.11	<1	8	48	171	2.97	<10	0.93	578	15	0.03	5	900	16	<5	<20	39	<0.01	<10	88	<10	4	36
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Repeat:

1	9881	0.3	1.01	10	90	<5	1.21	<1	7	46	183	2.95	<10	0.99	607	11	0.03	3	920	16	<5	<20	44	<0.01	<10	92	<10	5	34
10	9891	0.5	1.12	5	220	<5	2.51	<1	10	48	1534	3.36	<10	1.27	613	7	0.08	11	990	14	<5	<20	111	0.03	<10	147	<10	12	29
19	9900	0.5	1.30	10	135	<5	0.46	<1	9	75	970	3.89	<10	1.33	331	29	0.04	9	910	18	<5	<20	121	<0.01	<10	155	<10	1	38

Standard:

GEO'05		1.5	1.23	55	135	<5	1.20	<1	14	51	85	3.38	<10	0.66	507	<1	0.02	28	560	20	<5	<20	54	0.11	<10	70	<10	10	74
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JJ/ga
df/5101
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5137

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

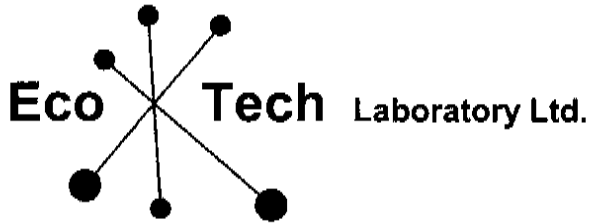
Project #: 301

Shipment #: 49

Samples submitted by: Mike Savell

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	9881	0.3	1.04	15	90	<5	1.25	<1	8	47	184	3.07	<10	1.01	629	12	0.03	3	950	18	<5	<20	46	<0.01	<10	95	<10	7	36
2	9882	<0.2	0.88	5	240	<5	1.24	<1	5	47	243	2.56	<10	0.77	504	11	0.05	4	960	10	<5	<20	49	<0.01	<10	100	<10	6	27
3	9883	0.5	1.36	<5	255	<5	2.57	<1	14	63	2023	4.56	<10	1.54	636	7	0.06	19	1100	12	<5	<20	110	0.02	<10	189	<10	8	34
4	9884	<0.2	1.47	<5	440	<5	2.62	<1	15	77	1225	5.05	<10	1.85	689	5	0.08	19	1040	12	<5	<20	3074	0.09	<10	224	<10	11	31
5	9885	0.4	1.23	<5	400	<5	2.96	<1	12	49	1974	4.31	<10	1.37	765	5	0.05	15	940	8	<5	<20	112	0.02	<10	174	<10	9	31
6	9887	<0.2	1.27	<5	135	<5	2.29	<1	12	51	465	4.69	<10	1.47	683	6	0.05	16	960	12	<5	<20	56	0.01	<10	188	<10	5	29
7	9888	0.9	1.13	<5	75	<5	1.93	<1	14	84	1341	5.11	<10	1.23	644	10	0.06	16	830	14	<5	<20	51	0.03	<10	188	<10	5	29
8	9889	0.3	1.18	5	205	<5	3.02	<1	9	93	384	4.14	<10	1.24	1026	16	0.06	15	910	10	<5	<20	78	0.02	<10	192	<10	9	30
9	9890	0.7	1.13	5	130	<5	3.95	<1	10	75	1591	3.48	<10	1.29	1016	5	0.06	13	1120	10	<5	<20	82	0.03	<10	184	<10	14	31
10	9891	0.5	1.08	5	230	<5	2.44	<1	10	47	1509	3.25	<10	1.23	600	7	0.07	12	950	12	<5	<20	107	0.03	<10	142	<10	13	29
11	9892	0.5	1.02	<5	515	<5	2.61	<1	9	40	1678	2.32	<10	1.26	577	4	0.07	12	1070	14	<5	<20	95	0.05	<10	113	<10	14	27
12	9893	0.6	1.23	5	275	<5	0.96	<1	9	47	1360	3.12	<10	1.43	379	12	0.04	10	860	14	<5	<20	193	0.02	<10	144	<10	7	33
13	9894	0.4	0.90	<5	450	<5	1.64	<1	4	56	800	2.82	<10	0.95	361	25	0.06	8	930	10	<5	<20	64	<0.01	<10	141	<10	6	26
14	9895	0.4	1.42	<5	395	<5	2.95	<1	10	68	1000	4.30	<10	1.62	559	10	0.07	13	1390	16	<5	<20	122	0.01	<10	228	<10	8	33
15	9896	0.2	1.49	<5	865	<5	1.94	<1	8	76	575	4.06	<10	1.95	408	4	0.06	12	1530	16	<5	<20	313	0.03	<10	227	<10	6	28
16	9897	0.5	1.38	5	225	<5	0.58	<1	9	57	1048	3.51	<10	1.66	260	14	0.05	11	1440	14	<5	<20	230	<0.01	<10	189	<10	<1	29
17	9898	1.1	1.61	10	205	<5	0.55	<1	11	90	1873	4.03	<10	1.95	301	9	0.05	12	1240	20	<5	<20	103	<0.01	<10	205	<10	2	36
18	9899	2.6	1.22	5	105	<5	0.95	<1	11	109	3163	3.44	<10	1.40	309	6	0.04	12	1010	26	<5	<20	120	<0.01	<10	180	<10	2	35
19	9900	0.5	1.24	10	115	<5	0.45	<1	9	72	945	3.78	<10	1.27	320	30	0.03	10	880	16	<5	<20	106	<0.01	<10	149	<10	<1	37
20	9901	0.2	1.38	<5	360	<5	0.68	<1	7	49	458	3.65	<10	1.46	325	10	0.04	9	1020	14	<5	<20	92	<0.01	<10	121	<10	2	30
21	9903	0.5	1.34	<5	255	<5	0.53	<1	8	47	1044	3.29	<10	1.50	289	6	0.06	9	980	16	<5	<20	65	<0.01	<10	111	<10	5	34
22	9904	0.4	1.35	<5	215	<5	0.65	<1	8	65	1308	3.57	<10	1.34	335	9	0.07	10	1220	14	<5	<20	65	<0.01	<10	137	<10	5	39
23	9905	0.7	1.76	<5	130	<5	0.77	<1	15	48	236	5.20	<10	1.83	486	6	0.06	13	1340	26	<5	<20	42	0.03	<10	160	<10	6	46
24	9906	0.4	1.11	<5	265	<5	0.46	<1	7	33	456	3.90	<10	1.07	274	21	0.05	6	1220	14	<5	<20	59	0.01	<10	130	<10	6	39
25	9907	<0.2	2.97	20	180	<5	2.55	<1	30	82	195	6.25	<10	3.68	1079	2	0.03	61	1270	30	<5	<20	96	0.10	<10	215	<10	12	62
26	9908	1.8	1.30	10	90	<5	1.92	<1	13	40	1788	4.73	<10	1.20	686	21	0.07	9	1160	22	<5	<20	73	0.04	<10	155	<10	11	42
27	9910	0.2	1.20	5	480	<5	2.32	<1	9	40	373	4.25	<10	1.19	664	11	0.05	10	990	14	<5	<20	175	0.04	<10	156	<10	11	33
28	9911	0.3	1.63	20	130	<5	2.02	<1	12	44	348	4.33	<10	1.72	850	13	0.05	11	1060	24	<5	<20	75	0.03	<10	168	<10	7	51
29	9912	0.2	0.87	10	135	<5	1.23	<1	6	77	115	2.56	<10	0.79	508	17	0.04	4	580	12	<5	<20	46	0.02	<10	78	<10	5	27
30	9913	0.4	1.11	10	95	<5	2.18	<1	9	57	293	3.43	<10	0.93	752	7	0.05	7	910	16	<5	<20	98	0.05	<10	95	<10	10	36



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E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5138

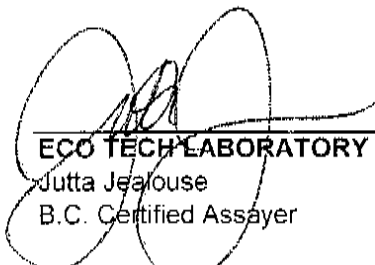
Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

26-Sep-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 50
Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9916	0.33	0.010
2	9917	0.19	0.006
3	9918	0.06	0.002
4	9919	0.14	0.004
5	9920	0.12	0.003
6	9922	0.18	0.005
7	9923	0.17	0.005
8	9924	0.17	0.005
9	9925	0.19	0.006
10	9926	0.36	0.010
11	9927	0.13	0.004
12	9928	0.14	0.004
13	9929	0.24	0.007
14	9930	0.33	0.010
15	9931	0.23	0.007
16	9932	0.14	0.004
17	9933	0.08	0.002
18	9934	0.22	0.006
19	9935	0.14	0.004
20	9936	0.11	0.003
21	9938	0.20	0.006
22	9939	0.11	0.003
23	9940	0.26	0.008
24	9941	0.68	0.020
25	9942	0.22	0.006


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B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	9943	0.13	0.004
27	9945	0.21	0.006
28	9946	0.20	0.006
29	9947	0.25	0.007
30	9948	0.11	0.003
31	9949	0.27	0.008
32	9950	0.27	0.008
33	9921	0.39	0.011
34	9944	<0.03	<0.001
35	9937	0.08	0.002

QC DATA:**Repeats:**

1	9916	0.30	0.009
10	9926	0.41	0.012
19	9935	0.13	0.004

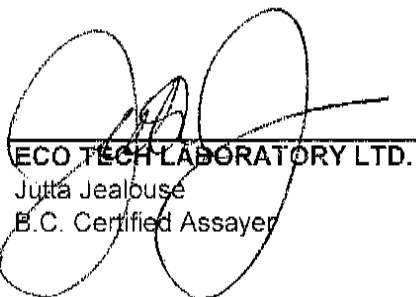
Resplit:

1	9916	0.35	0.010
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Standard:

SH13		1.30	0.038
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JJ/ga
XLS/05


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 AS 2005-5138

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 50

Samples submitted by: Mike Savell

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	9916	0.2	0.78	<5	435	<5	2.03	<1	4	52	199	2.52	<10	0.51	712	3	0.05	4	820	2	<5	<20	155	0.03	<10	80	<10	9	13
2	9917	0.2	0.69	<5	480	<5	2.19	<1	4	48	111	2.25	<10	0.44	672	2	0.06	4	800	<2	<5	<20	187	0.04	<10	76	<10	8	12
3	9918	0.2	0.63	<5	570	<5	2.30	<1	4	45	271	2.23	<10	0.38	647	3	0.06	3	840	2	<5	<20	222	0.04	<10	81	<10	9	11
4	9919	<0.2	0.61	<5	510	<5	2.38	<1	3	58	163	2.18	<10	0.36	636	1	0.07	5	830	2	<5	<20	195	0.04	<10	83	<10	8	11
5	9920	0.2	0.71	<5	215	<5	1.87	<1	6	45	264	2.19	10	0.46	628	5	0.04	4	800	2	<5	<20	127	<0.01	<10	58	<10	6	12
6	9922	0.3	0.92	<5	425	<5	2.20	<1	12	80	601	3.54	<10	0.71	701	3	0.05	13	810	4	<5	<20	152	0.06	<10	101	<10	5	18
7	9923	1.5	0.84	<5	235	<5	2.43	<1	8	45	360	2.59	<10	0.60	756	4	0.03	5	890	6	<5	<20	155	0.04	<10	72	<10	6	16
8	9924	1.1	1.32	<5	90	<5	1.98	<1	30	65	3148	4.83	<10	1.08	770	12	0.06	23	730	6	<5	<20	109	0.08	<10	114	<10	4	26
9	9925	0.9	1.02	<5	135	<5	2.42	<1	16	61	3731	3.41	<10	0.89	653	22	0.08	14	740	<2	<5	<20	377	0.07	<10	138	<10	8	19
10	9926	1.2	1.73	10	75	<5	1.71	<1	27	23	1753	6.10	<10	1.62	931	24	0.07	11	1420	8	<5	<20	75	0.15	<10	188	<10	5	28
11	9927	0.3	1.83	<5	85	<5	1.64	<1	23	19	1229	4.76	<10	1.77	664	17	0.09	8	1630	<2	<5	<20	99	0.14	<10	176	<10	6	17
12	9928	0.3	1.40	<5	100	<5	1.69	<1	21	47	940	3.95	<10	1.22	519	31	0.10	12	1440	2	<5	<20	112	0.15	<10	163	<10	10	16
13	9929	0.7	1.46	<5	105	<5	2.09	<1	25	42	1939	4.39	<10	1.44	425	24	0.07	16	1650	2	<5	<20	124	0.15	<10	177	<10	8	16
14	9930	1.4	1.67	<5	115	<5	2.55	<1	22	43	2266	4.98	<10	1.86	696	34	0.06	15	1460	2	<5	<20	95	0.14	<10	212	<10	4	19
15	9931	1.0	1.27	<5	110	<5	1.76	<1	22	61	4271	4.49	<10	1.41	421	67	0.07	18	1270	4	<5	<20	58	0.15	<10	196	<10	8	18
16	9932	1.0	1.21	<5	85	<5	3.47	<1	27	65	4226	4.55	<10	1.25	586	202	0.06	17	1010	6	<5	<20	86	0.14	<10	180	<10	10	21
17	9933	4.3	1.25	<5	70	<5	3.16	<1	47	53	10288	5.65	<10	1.29	515	62	0.04	30	690	6	<5	<20	71	0.12	<10	172	<10	9	27
18	9934	0.9	0.95	<5	75	<5	1.94	<1	18	50	1519	3.42	<10	0.94	414	43	0.04	14	970	4	<5	<20	55	0.10	<10	104	<10	5	18
19	9935	0.9	1.25	<5	80	<5	4.00	<1	24	50	2030	3.98	<10	1.13	543	72	0.04	17	1150	8	<5	<20	167	0.12	<10	109	<10	9	20
20	9936	0.8	1.03	<5	100	<5	2.06	<1	20	51	2204	3.66	<10	0.89	380	86	0.07	13	1490	4	<5	<20	82	0.13	<10	120	<10	11	18
21	9938	0.8	1.46	<5	85	<5	2.88	<1	21	38	2311	4.68	<10	1.41	621	33	0.05	14	1730	6	<5	<20	100	0.15	<10	179	<10	12	25
22	9939	0.6	1.18	<5	65	<5	2.01	<1	22	42	1926	4.26	<10	0.98	431	64	0.07	11	2050	6	<5	<20	83	0.13	<10	158	<10	9	22
23	9940	0.9	1.09	<5	95	<5	2.20	<1	23	30	3025	4.79	<10	0.95	375	81	0.07	11	1950	6	<5	<20	86	0.14	<10	183	<10	7	19
24	9941	0.7	1.35	<5	90	<5	3.10	<1	24	55	1860	5.13	<10	1.34	699	62	0.07	17	1960	12	<5	<20	79	0.13	<10	174	<10	8	29
25	9942	0.8	1.22	<5	80	<5	3.07	<1	31	44	2168	5.55	<10	1.16	602	37	0.05	16	2040	6	<5	<20	99	0.12	<10	165	<10	7	19
26	9943	0.8	1.77	<5	80	<5	4.09	<1	24	78	1998	5.37	<10	1.93	913	78	0.08	18	1960	10	<5	<20	99	0.15	<10	217	<10	5	31
27	9945	0.4	1.43	<5	155	<5	3.66	<1	25	44	1069	5.08	<10	1.33	685	63	0.09	12	1960	10	<5	<20	93	0.15	<10	187	<10	13	22
28	9946	1.0	1.69	10	115	<5	5.40	<1	25	61	1834	6.96	<10	1.74	1169	70	0.08	17	2160	16	<5	<20	93	0.16	<10	248	<10	10	30
29	9947	1.3	1.48	<5	70	<5	5.03	<1	26	60	1825	5.92	<10	1.33	1244	72	0.03	19	1920	18	<5	<20	74	0.14	<10	238	<10	7	34
30	9948	1.2	2.09	10	80	<5	6.46	<1	36	38	1673	9.40	<10	1.99	1889	41	0.04	9	2760	26	<5	<20	121	0.17	<10	254	<10	10	48

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
31	9949	0.7	2.39	<5	110	<5	4.96	<1	50	15	1691	9.23	<10	2.35	1581	3	0.05	7	3430	26	<5	<20	101	0.20	<10	304	<10	9	41
32	9950	1.1	2.08	<5	95	<5	5.55	<1	48	31	2699	8.04	<10	1.85	1247	90	0.06	8	3100	20	<5	<20	118	0.19	<10	255	<10	10	38
33	9921	1.2	1.18	<5	125	<5	1.71	<1	15	36	4201	4.09	<10	1.14	771	3	0.15	16	1750	14	<5	<20	105	0.15	<10	180	<10	15	42
34	9944	<0.2	2.52	<5	110	<5	4.36	<1	35	54	90	7.87	<10	2.17	1014	<1	0.03	17	1940	20	<5	<20	73	0.14	<10	246	<10	9	64
35	9937	0.4	0.80	80	140	<5	0.26	<1	71	246	433	>10	<10	0.09	456	120	0.05	467	100	96	<5	<20	12	<0.01	<10	24	<10	<1	380

QC DATA:**Resplit:**

1	9916	0.2	0.67	<5	520	<5	2.70	<1	4	58	179	2.91	<10	0.42	845	5	0.04	7	1030	8	<5	<20	144	0.03	<10	80	<10	9	21
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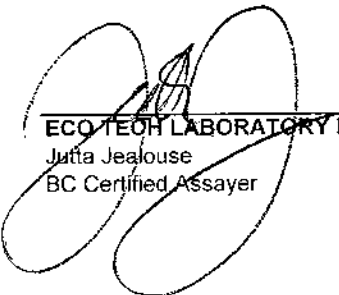
Repeat:

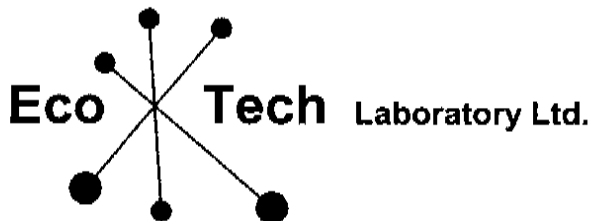
1	9916	0.2	0.79	<5	410	<5	2.02	<1	4	52	206	2.50	<10	0.51	717	3	0.06	5	790	2	<5	<20	158	0.03	<10	80	<10	8	13
10	9926	1.0	1.64	15	75	<5	1.84	<1	29	26	1691	6.78	<10	1.63	997	26	0.06	9	1600	10	<5	<20	68	0.16	<10	190	<10	5	34
19	9935	0.9	1.23	<5	80	<5	4.02	<1	27	55	1968	4.06	<10	1.13	583	80	0.03	17	1160	10	<5	<20	165	0.12	<10	112	<10	12	25

Standard:

GEO'05		1.5	1.27	60	190	<5	1.57	<1	19	60	89	4.39	<10	0.65	648	<1	0.02	31	730	24	<5	<20	54	0.11	<10	73	<10	9	76
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JJ/ga
df/5138
XLS/05


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

CERTIFICATE OF ASSAY AS 2005-5139

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Sep-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 51

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9951	0.07	0.002
2	9952	0.14	0.004
3	9953	0.10	0.003
4	9954	0.14	0.004
5	9955	0.27	0.008
6	9957	0.05	0.001
7	9958	0.09	0.003
8	9959	0.06	0.002
9	9960	0.20	0.006
10	9961	0.11	0.003
11	9962	0.06	0.002
12	9963	0.12	0.003
13	9964	0.21	0.006
14	9965	0.32	0.009
15	9966	0.82	0.024
16	9967	0.33	0.010
17	9968	0.21	0.006
18	9969	0.09	0.003
19	9970	0.10	0.003
20	9971	0.05	0.001
21	9973	0.23	0.007
22	9974	0.10	0.003
23	9975	0.15	0.004
24	9976	0.22	0.006
25	9977	0.19	0.006

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B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	9978	0.05	0.001
27	9980	0.17	0.005
28	9981	0.15	0.004
29	9982	0.10	0.003
30	9983	0.10	0.003
31	9984	0.16	0.005
32	9985	0.07	0.002
33	9956	0.43	0.013
34	9979	<0.03	<0.001
35	9972	0.07	0.002

QC DATA:**Repeats:**

1	9951	0.06	0.002
10	9961	0.11	0.003
14	9965	0.33	0.010
15	9966	0.84	0.024
16	9967	0.33	0.010
17	9968	0.21	0.006
19	9970	0.10	0.003

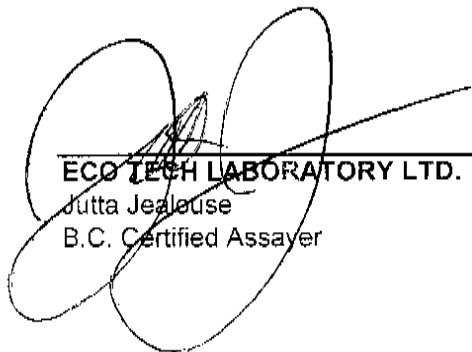
Resplit:

1	9951	0.06	0.002
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Standard:

PM176	2.05	0.060
SN16	8.37	0.244

JJ/ga
XLS/05


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 B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5139

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 51

Samples submitted by: Mike Savell

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	9951	0.2	2.03	55	105	<5	7.78	<1	31	17	604	6.75	<10	1.84	2556	4	0.03	4	3140	14	<5	<20	94	0.13	<10	226	<10	14	33
2	9952	0.8	2.12	15	85	<5	5.08	<1	42	29	1788	9.05	<10	1.59	1548	43	0.03	10	3370	19	<5	<20	55	0.10	<10	222	<10	3	49
3	9953	0.6	1.58	<5	85	<5	5.59	<1	35	24	1724	7.40	<10	1.29	1160	85	0.04	8	3320	18	<5	<20	79	0.14	<10	203	<10	10	41
4	9954	1.6	1.12	<5	70	<5	2.05	<1	51	41	3910	9.55	<10	0.90	565	45	0.05	9	2940	10	<5	<20	84	0.10	<10	178	<10	<1	42
5	9955	2.4	1.20	<5	65	<5	3.37	<1	43	55	3898	9.96	<10	0.98	1240	44	0.04	21	2580	20	<5	<20	68	0.11	<10	199	<10	<1	56
6	9957	0.4	1.50	<5	90	<5	3.12	<1	30	80	951	6.63	<10	1.50	662	29	0.05	34	2250	20	<5	<20	73	0.16	<10	205	<10	8	37
7	9958	0.4	1.19	<5	70	<5	3.83	<1	51	108	1914	9.32	<10	1.08	652	59	0.02	38	2300	20	<5	<20	76	0.05	<10	153	<10	9	34
8	9959	0.4	1.34	<5	70	<5	3.00	<1	51	145	1520	9.59	<10	1.31	698	105	0.03	44	2330	22	<5	<20	65	0.02	<10	193	<10	8	46
9	9960	0.7	1.47	<5	75	<5	2.17	<1	55	135	1704	9.57	<10	1.50	587	89	0.03	55	2250	24	<5	<20	49	0.01	<10	196	<10	5	48
10	9961	0.9	1.50	<5	65	<5	2.36	<1	38	164	2605	8.40	<10	1.44	628	68	0.03	42	2030	20	<5	<20	48	0.02	<10	206	<10	10	42
11	9962	0.7	1.48	<5	65	<5	3.22	<1	39	156	1996	8.69	<10	1.31	678	77	0.03	48	2430	20	<5	<20	59	0.03	<10	177	<10	21	45
12	9963	0.6	1.05	10	55	<5	3.46	<1	21	146	1236	6.54	<10	0.78	722	94	0.03	37	1970	10	<5	<20	77	0.02	<10	152	<10	3	34
13	9964	1.1	1.10	<5	75	<5	3.97	<1	47	202	3334	>10	<10	0.71	933	282	0.02	68	2270	16	<5	<20	76	0.04	<10	282	<10	2	48
14	9965	1.5	1.50	50	95	<5	4.63	<1	42	232	3055	9.49	<10	1.11	1242	127	0.02	86	2420	26	<5	<20	84	0.05	<10	257	<10	6	62
15	9966	2.6	1.33	160	55	<5	4.51	<1	27	212	1778	>10	<10	1.18	1844	161	<0.01	41	1560	40	<5	<20	101	0.02	<10	256	<10	<1	47
16	9967	1.6	1.52	60	70	<5	7.31	<1	29	122	1086	8.18	<10	1.47	2864	48	<0.01	35	1400	24	<5	<20	103	<0.01	<10	139	<10	10	44
17	9968	1.3	1.28	<5	60	<5	4.06	<1	33	283	2051	7.02	<10	1.18	1193	59	0.02	110	1820	18	<5	<20	71	0.02	<10	150	<10	6	39
18	9969	1.1	1.32	<5	85	<5	3.27	<1	35	327	2476	6.83	<10	1.41	949	35	0.03	114	1960	24	<5	<20	78	0.11	<10	224	<10	12	49
19	9970	0.8	1.22	15	70	<5	2.90	<1	34	151	2379	6.86	<10	1.10	564	51	0.03	59	1660	22	<5	<20	62	0.05	<10	174	<10	9	32
20	9971	0.4	0.99	<5	65	<5	3.18	<1	26	84	1069	6.41	<10	0.86	597	120	0.03	18	1760	16	<5	<20	75	0.08	<10	145	<10	9	35
21	9973	1.2	1.03	<5	80	<5	2.39	<1	33	107	1649	6.29	<10	0.85	684	82	0.03	28	1420	28	<5	<20	49	0.10	<10	130	<10	8	44
22	9974	1.0	1.38	<5	105	<5	1.65	<1	31	148	3406	6.71	<10	1.35	464	142	0.03	40	1850	18	<5	<20	31	0.14	<10	258	<10	11	39
23	9975	1.8	1.23	<5	100	<5	2.51	<1	26	229	2644	5.37	<10	1.18	608	89	0.05	42	1670	22	<5	<20	45	0.13	<10	195	<10	12	38
24	9976	1.9	1.25	15	85	<5	1.22	<1	32	161	2325	5.82	<10	1.18	933	61	0.03	38	1580	22	<5	<20	22	0.11	<10	174	<10	10	58
25	9977	0.8	1.49	10	75	<5	1.31	<1	27	113	1066	6.63	<10	1.36	1052	49	0.04	21	1410	22	<5	<20	31	0.12	<10	171	<10	7	53
26	9978	0.4	1.27	<5	120	<5	3.66	<1	28	211	1598	5.40	<10	1.29	553	67	0.04	46	1730	16	<5	<20	87	0.16	<10	204	<10	10	33
27	9980	0.9	1.15	25	95	<5	3.20	<1	40	261	2360	7.19	<10	1.03	747	120	0.05	54	1980	20	<5	<20	69	0.13	<10	254	<10	11	39
28	9981	1.7	1.37	<5	115	<5	2.46	<1	45	163	3169	8.51	<10	1.40	732	55	0.05	39	2160	20	<5	<20	55	0.16	<10	267	<10	9	52
29	9982	1.5	1.28	<5	90	<5	3.48	<1	38	180	3053	7.91	<10	1.24	896	200	0.04	39	2100	18	<5	<20	78	0.12	<10	290	<10	10	45
30	9983	1.1	1.27	<5	100	<5	3.23	<1	43	130	2955	8.27	<10	1.19	940	81	0.04	38	2220	14	<5	<20	71	0.14	<10	336	<10	7	45

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
31	9984	1.1	1.26	30	115	<5	5.82	<1	40	98	3101	7.64	<10	1.09	1110	89	0.03	31	2420	22	<5	<20	190	0.09	<10	323	<10	12	43
32	9985	0.4	1.37	<5	225	<5	2.46	<1	26	117	1178	6.58	<10	1.41	908	11	0.04	34	2050	20	<5	<20	82	0.16	<10	309	<10	9	44
33	9956	2.0	1.48	<5	320	<5	1.40	<1	13	27	7236	3.75	<10	0.96	479	2	0.15	18	2800	26	<5	<20	79	0.07	<10	184	<10	16	57
34	9979	<0.2	2.23	10	90	<5	3.17	<1	33	60	70	7.70	<10	1.86	948	<1	0.03	18	1780	24	<5	<20	51	0.11	<10	209	<10	5	70
35	9972	0.3	0.79	100	165	<5	0.27	<1	70	226	450	>10	<10	0.13	460	124	0.04	398	90	90	<5	<20	11	<0.01	<10	26	<10	<1	408

QC DATA:

Resplit:

1	9951	0.3	1.79	50	105	<5	7.70	<1	28	20	695	6.50	<10	1.65	2483	9	0.03	7	2950	16	<5	<20	84	0.11	<10	209	<10	10	35
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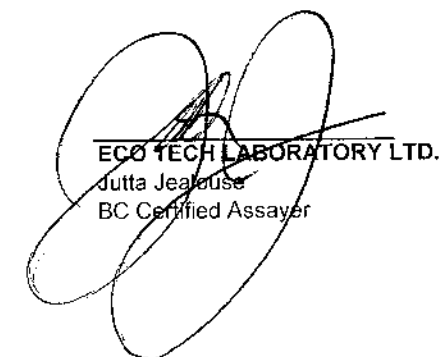
Repeat:

1	9951	0.2	1.80	45	95	<5	7.27	<1	30	17	528	6.49	<10	1.65	2400	8	0.03	6	3130	16	<5	<20	79	0.11	<10	204	<10	12	35
10	9961	0.9	1.62	<5	60	<5	2.53	<1	39	175	2773	8.99	<10	1.54	669	72	0.03	45	2180	22	<5	<20	49	0.02	<10	221	<10	6	46
19	9970	0.8	1.26	20	80	<5	3.12	<1	40	160	2568	7.01	<10	1.20	662	54	0.04	62	2210	22	<5	<20	78	0.07	<10	200	<10	11	43

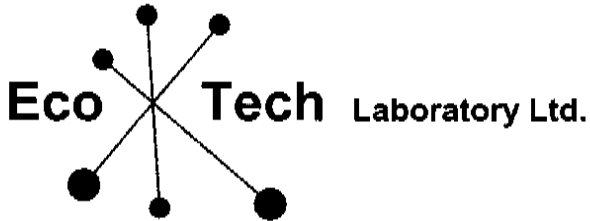
Standard:

GEO'05		1.5	1.16	55	130	<5	1.16	<1	19	60	83	3.30	<10	0.60	495	<1	0.02	28	540	22	<5	<20	58	0.11	<10	69	<10	10	74
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CERTIFICATE OF ASSAY AS 2005-5140

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

26-Sep-05

Attention: Allan Huard

No. of samples received: 35

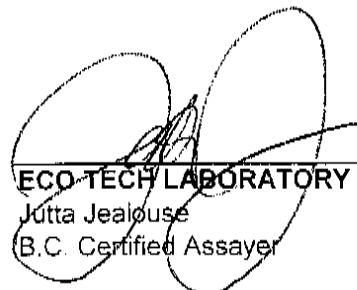
Sample type: Core

Project #: 301

Shipment #: 52

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	9986	0.04	0.001
2	9987	<0.03	<0.001
3	9988	<0.03	<0.001
4	9989	<0.03	<0.001
5	9990	0.04	0.001
6	9992	0.03	0.001
7	9993	0.16	0.005
8	9994	0.18	0.005
9	9995	0.21	0.006
10	9996	0.24	0.007
11	9997	0.05	0.001
12	9998	0.08	0.002
13	9999	0.06	0.002
14	10000	0.15	0.004
15	10001	0.14	0.004
16	10002	0.15	0.004
17	10003	0.46	0.013
18	10004	0.11	0.003
19	10005	0.08	0.002
20	10006	0.10	0.003
21	10008	0.05	0.001
22	10009	0.06	0.002
23	10010	0.12	0.003
24	10011	0.07	0.002
25	10012	0.08	0.002



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

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	10013	0.08	0.002
27	10015	0.05	0.001
28	10016	0.19	0.006
29	10017	0.15	0.004
30	10018	0.12	0.003
31	10019	0.06	0.002
32	10020	0.15	0.004
33	9991	0.40	0.012
34	10014	<0.03	<0.001
35	10007	0.07	0.002

QC DATA:**Repeats:**

1	9986	0.04	0.001
10	9996	0.27	0.008
19	10005	0.08	0.002

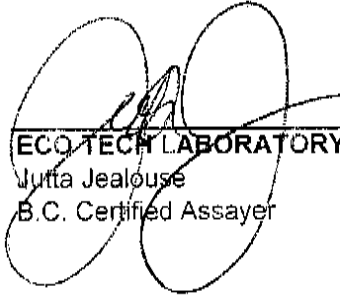
Resplit:

1	9986	0.04	0.001
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Standard:

SH13		1.32	0.038
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JJ/ga
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5140

Falconbridge Limited
3295 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 52

Samples submitted by: Mike Savell

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	9986	0.8	1.59	35	100	<5	2.03	<1	22	94	1115	6.79	<10	1.67	1018	26	0.02	31	1650	28	<5	<20	73	0.11	<10	359	<10	11	48
2	9987	0.8	2.05	20	80	<5	2.52	<1	20	119	1313	6.10	<10	2.25	1269	9	0.02	43	1690	28	<5	<20	66	0.09	<10	305	<10	9	48
3	9988	0.7	2.24	25	75	<5	2.71	<1	26	220	1472	5.95	<10	2.50	1127	27	0.02	74	1520	28	<5	<20	68	0.10	<10	304	<10	11	40
4	9989	1.0	1.72	15	65	<5	2.12	<1	28	65	2339	5.16	<10	1.47	775	34	0.02	27	1760	18	<5	<20	46	0.10	<10	156	<10	10	40
5	9990	0.9	1.52	10	60	<5	2.54	<1	22	44	1589	4.85	<10	1.23	941	35	0.02	10	1720	20	<5	<20	59	0.08	<10	112	<10	11	44
6	9992	1.7	1.44	50	65	<5	2.86	<1	26	78	2044	5.88	<10	1.05	1035	29	<0.01	16	1420	20	<5	<20	81	0.07	<10	85	<10	10	46
7	9993	0.8	1.50	5	55	<5	2.24	<1	25	44	1475	4.98	<10	1.43	612	9	0.04	12	1790	16	<5	<20	64	0.13	<10	174	<10	11	35
8	9994	1.8	1.37	20	70	<5	2.78	<1	23	21	3845	4.28	<10	1.12	789	25	0.03	9	1990	16	<5	<20	65	0.09	<10	154	<10	17	45
9	9995	1.6	1.63	15	65	<5	1.62	<1	33	20	3897	5.32	<10	1.47	702	33	0.04	9	2270	20	<5	<20	44	0.12	<10	211	<10	13	51
10	9996	1.7	1.49	50	60	<5	2.10	<1	26	19	2089	5.37	<10	1.21	926	25	0.02	6	2190	26	<5	<20	52	0.10	<10	132	<10	13	56
11	9997	1.1	1.66	10	70	<5	2.00	<1	24	18	2220	4.66	<10	1.63	893	18	0.03	7	2030	20	<5	<20	51	0.11	<10	159	<10	12	43
12	9998	1.7	1.50	65	70	<5	2.78	<1	22	22	3452	4.43	<10	1.26	882	20	0.03	7	1890	20	<5	<20	65	0.11	<10	136	<10	12	41
13	9999	2.4	1.24	170	55	<5	2.62	<1	23	38	3135	4.66	<10	0.92	650	27	0.02	7	1840	18	15	<20	66	0.12	<10	121	<10	13	35
14	10000	1.3	1.63	25	70	<5	2.01	<1	27	18	2083	5.01	<10	1.51	1050	11	0.03	8	2010	24	<5	<20	54	0.15	<10	186	<10	12	50
15	10001	0.9	1.59	15	50	<5	2.22	<1	24	26	2210	5.10	<10	1.57	731	28	0.04	6	2010	20	<5	<20	66	0.16	<10	219	<10	11	40
16	10002	1.4	1.66	15	85	<5	2.17	<1	23	22	2500	4.92	<10	1.61	851	29	0.04	6	1970	20	<5	<20	60	0.17	<10	236	<10	14	49
17	10003	0.5	1.74	15	70	<5	2.54	<1	28	28	1658	5.10	<10	1.60	767	32	0.06	5	2110	20	<5	<20	84	0.18	<10	213	<10	15	37
18	10004	1.7	1.99	50	75	<5	2.35	<1	28	28	2632	5.77	<10	1.77	992	22	0.03	12	1840	26	<5	<20	54	0.15	<10	195	<10	14	67
19	10005	1.0	1.95	20	65	<5	1.05	<1	32	24	2224	5.96	<10	1.84	635	8	0.04	8	2330	24	<5	<20	49	0.14	<10	217	<10	9	65
20	10006	0.7	1.50	15	50	<5	2.22	<1	24	14	2645	4.34	<10	1.45	578	12	0.04	4	2180	20	<5	<20	65	0.14	<10	180	<10	14	51
21	10008	0.9	1.19	10	45	<5	1.89	<1	20	35	1891	3.92	<10	1.07	515	5	0.03	6	1720	18	<5	<20	44	0.12	<10	167	<10	14	37
22	10009	0.8	1.54	10	85	<5	2.12	<1	28	27	2429	4.62	<10	1.42	536	20	0.04	5	2230	24	<5	<20	60	0.15	<10	195	<10	17	44
23	10010	5.5	1.11	100	40	<5	1.49	<1	31	36	4224	4.93	<10	0.63	546	64	0.01	22	2030	16	70	<20	37	0.03	<10	81	<10	14	67
24	10011	8.2	1.21	315	50	<5	1.96	<1	30	44	2153	6.60	<10	0.93	755	40	0.02	19	2010	26	155	<20	60	0.08	<10	131	<10	14	82
25	10012	1.9	1.57	60	60	<5	2.27	<1	29	23	2549	5.67	<10	1.38	732	20	0.03	7	2190	24	<5	<20	58	0.12	<10	200	<10	14	63
26	10013	19.3	1.66	30	85	<5	2.42	<1	27	37	2947	5.40	<10	1.56	598	98	0.03	10	2120	24	<5	<20	98	0.14	<10	243	<10	11	51
27	10015	1.7	1.48	40	60	<5	2.47	<1	26	22	2905	5.00	<10	1.24	790	29	0.03	5	2210	24	<5	<20	57	0.11	<10	178	<10	15	58
28	10016	1.7	1.49	35	50	<5	2.40	<1	23	36	2444	4.87	<10	1.38	692	32	0.03	6	1820	22	<5	<20	56	0.07	<10	220	<10	14	45
29	10017	1.9	1.49	15	90	<5	2.95	<1	25	19	2981	5.34	<10	1.28	1249	56	0.03	6	2390	30	<5	<20	66	0.10	<10	205	<10	19	57
30	10018	1.1	1.42	15	90	<5	3.28	<1	22	31	3108	4.02	<10	1.17	712	49	0.04	8	2420	18	<5	<20	83	0.08	<10	146	<10	21	35

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
31	10019	2.2	1.41	60	55	<5	3.63	<1	22	29	4487	4.44	<10	1.08	867	49	0.01	11	2320	20	15	<20	114	0.05	<10	113	<10	15	46
32	10020	3.3	1.33	95	65	<5	3.15	<1	26	40	3291	5.10	<10	0.83	1034	26	<0.01	13	2060	20	<5	<20	114	0.01	<10	75	<10	16	45
33	9991	2.2	1.33	<5	315	<5	1.43	<1	12	27	7251	3.52	<10	1.13	481	1	0.14	16	2720	24	<5	<20	74	0.07	<10	188	<10	20	58
34	10014	<0.2	2.61	15	110	<5	5.36	<1	28	53	88	5.94	<10	1.97	831	<1	0.03	16	1830	38	<5	<20	109	0.16	<10	237	<10	11	67
35	10007	0.2	0.81	100	160	<5	0.24	<1	70	235	448	>10	<10	0.12	420	130	0.05	441	100	98	<5	<20	11	<0.01	<10	26	<10	<1	422

QC DATA:**Resplit:**

1	9986	0.9	1.84	55	100	<5	2.44	<1	26	118	1378	7.90	<10	1.84	1189	43	0.02	35	2170	34	<5	<20	91	0.15	<10	431	<10	13	57
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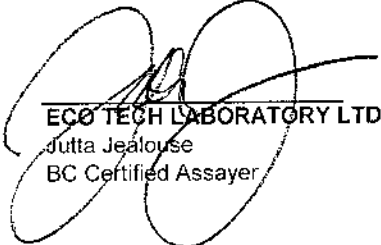
Repeat:

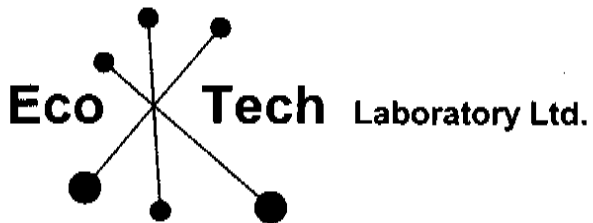
1	9986	0.8	1.70	35	100	<5	2.14	<1	23	99	1218	7.04	<10	1.78	1064	25	0.02	30	1720	26	<5	<20	81	0.13	<10	383	<10	10	48
10	9996	1.8	1.57	50	60	<5	2.24	<1	27	21	2170	5.64	<10	1.24	971	26	0.02	8	2380	32	<5	<20	54	0.11	<10	141	<10	15	60
19	10005	1.0	1.92	25	70	<5	1.08	<1	34	25	2170	6.07	<10	1.78	638	11	0.04	9	2520	30	<5	<20	51	0.15	<10	221	<10	9	70

Standard:

GEO'05		1.5	1.55	60	175	<5	1.43	<1	18	60	86	4.01	<10	0.79	598	<1	0.03	27	750	24	<5	<20	58	0.11	<10	71	<10	11	77
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JJ/ga
df/5140
XLS/05


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
 GEOCHEMISTRY
 ANALYTICAL CHEMISTRY
 ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
 Phone (250) 573-5700 Fax (250) 573-4557
 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5142

Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

26-Sep-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 54

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10056	0.03	0.001
2	10057	0.04	0.001
3	10058	<0.03	<0.001
4	10059	0.05	0.001
5	10060	0.03	0.001
6	10062	0.04	0.001
7	10063	<0.03	<0.001
8	10064	0.04	0.001
9	10065	0.04	0.001
10	10066	0.18	0.005
11	10067	0.05	0.001
12	10068	0.04	0.001
13	10069	0.05	0.001
14	10070	0.06	0.002
15	10071	0.16	0.005
16	10072	0.48	0.014
17	10073	0.16	0.005
18	10074	0.13	0.004
19	10075	0.12	0.003
20	10076	0.14	0.004
21	10078	0.07	0.002
22	10079	0.63	0.018
23	10080	0.22	0.006
24	10081	0.05	0.001
25	10082	0.06	0.002

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	10083	0.08	0.002
27	10085	<0.03	<0.001
28	10086	0.03	0.001
29	10087	0.18	0.005
30	10088	0.10	0.003
31	10089	0.12	0.003
32	10090	<0.03	<0.001
33	10061	0.39	0.011
34	10077	<0.03	<0.001
35	10084	0.08	0.002

QC DATA:**Repeats:**

1	10056	0.03	0.001
10	10066	0.18	0.005
19	10075	0.10	0.003


Resplit:

1	10056	0.04	0.001
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Standard:

SH13		1.32	0.038
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JJ/ga
XLS/05



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 AS 2005-5142

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 54

Samples submitted by: Mike Savell

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	10056	0.2	0.75	10	160	<5	1.77	<1	4	117	153	1.76	<10	0.66	506	3	0.02	7	1330	10	<5	<20	70	<0.01	<10	147	<10	12	18
2	10057	0.4	0.82	20	125	<5	1.41	<1	6	119	503	1.89	<10	0.66	440	11	0.03	7	1360	14	<5	<20	59	<0.01	<10	123	<10	11	22
3	10058	0.3	0.78	25	125	<5	1.47	<1	7	97	128	1.89	<10	0.57	387	6	0.02	8	1290	14	<5	<20	61	<0.01	<10	105	<10	13	20
4	10059	0.3	0.77	15	145	<5	1.44	<1	5	108	296	2.00	<10	0.58	381	6	0.03	7	1270	12	<5	<20	70	<0.01	<10	140	<10	12	19
5	10060	7.2	0.87	20	265	<5	1.82	<1	5	90	727	2.40	<10	0.72	433	5	0.03	6	1450	16	5	<20	100	0.01	<10	205	<10	15	32
6	10062	0.5	1.23	15	215	<5	2.12	<1	9	108	346	3.37	<10	1.14	523	4	0.04	11	1880	20	<5	<20	93	0.03	<10	277	<10	14	26
7	10063	<0.2	1.08	10	750	<5	1.90	<1	4	100	229	2.54	<10	1.01	428	3	0.04	8	1740	18	<5	<20	117	0.03	<10	233	<10	16	22
8	10064	0.3	1.66	35	155	<5	3.14	<1	12	107	459	3.96	<10	1.57	930	6	0.05	7	2170	24	<5	<20	121	0.10	<10	267	<10	15	30
9	10065	0.3	1.06	30	180	<5	2.41	<1	7	83	334	2.58	<10	0.94	639	10	0.03	8	1570	20	<5	<20	87	0.05	<10	149	<10	15	24
10	10066	0.3	0.88	55	105	<5	2.46	<1	7	115	93	2.82	<10	0.57	875	13	0.05	4	1070	18	<5	<20	105	0.03	<10	70	<10	11	22
11	10067	0.3	0.95	45	80	<5	3.36	<1	7	77	117	3.00	<10	0.71	1282	6	0.03	4	1060	12	<5	<20	112	0.02	<10	65	<10	14	23
12	10068	0.3	0.95	30	180	<5	2.24	<1	7	94	176	2.91	<10	0.67	757	7	0.05	3	1070	16	<5	<20	107	0.02	<10	83	<10	12	20
13	10069	0.3	0.80	25	250	<5	2.21	<1	7	83	121	2.76	<10	0.54	669	12	0.04	3	1060	14	<5	<20	109	0.03	<10	70	<10	14	20
14	10070	0.4	0.76	25	85	<5	2.52	<1	7	98	152	2.54	<10	0.42	751	42	0.03	4	1050	14	<5	<20	146	<0.01	<10	56	<10	13	18
15	10071	0.7	0.56	65	25	<5	2.19	<1	10	79	101	4.55	<10	0.30	724	25	0.02	7	910	14	<5	<20	82	<0.01	<10	42	<10	7	16
16	10072	0.4	0.79	20	110	<5	2.26	<1	8	90	177	2.71	<10	0.49	790	18	0.03	5	1050	24	<5	<20	117	<0.01	<10	58	<10	12	23
17	10073	0.6	0.86	40	90	<5	3.11	<1	9	68	233	3.23	<10	0.64	1046	10	0.04	5	1070	18	<5	<20	97	0.01	<10	78	<10	16	28
18	10074	0.2	0.84	35	225	<5	2.14	<1	6	83	61	2.75	<10	0.61	832	4	0.06	5	950	14	<5	<20	75	<0.01	<10	92	<10	10	23
19	10075	0.2	0.89	25	195	<5	2.11	<1	6	69	110	2.84	<10	0.70	823	36	0.05	2	960	16	<5	<20	76	<0.01	<10	92	<10	12	24
20	10076	1.0	0.80	45	75	<5	1.98	<1	12	89	432	3.24	<10	0.51	663	24	0.05	3	880	16	<5	<20	88	<0.01	<10	90	<10	12	24
21	10078	0.8	0.74	45	125	<5	2.06	<1	7	54	181	3.13	<10	0.51	580	7	0.05	5	940	14	<5	<20	104	0.01	<10	99	<10	12	24
22	10079	0.8	0.54	290	55	10	4.85	<1	16	80	53	6.34	<10	0.27	855	17	0.02	5	860	22	<5	<20	173	<0.01	<10	41	<10	7	20
23	10080	0.4	0.88	95	40	<5	2.12	<1	9	79	120	4.16	<10	0.57	794	5	0.03	3	1200	22	<5	<20	74	<0.01	<10	68	<10	10	36
24	10081	0.2	0.75	35	130	<5	1.85	<1	7	81	107	3.16	<10	0.47	665	4	0.05	5	1130	16	<5	<20	133	<0.01	<10	86	<10	12	26
25	10082	0.3	0.71	20	190	<5	3.46	<1	6	58	136	2.72	<10	0.49	1084	5	0.05	3	910	14	<5	<20	175	<0.01	<10	95	<10	22	22
26	10083	0.3	0.69	20	120	<5	1.73	<1	8	80	124	3.03	<10	0.47	660	6	0.05	4	890	14	<5	<20	102	<0.01	<10	107	<10	11	24
27	10085	0.2	0.70	10	220	<5	2.13	<1	8	59	239	2.79	<10	0.51	654	5	0.06	4	910	14	<5	<20	398	0.02	<10	109	<10	11	25
28	10086	<0.2	0.60	5	180	<5	1.54	<1	11	75	50	2.79	<10	0.44	526	5	0.06	4	890	14	<5	<20	273	0.04	<10	101	<10	6	23
29	10087	<0.2	0.65	15	155	<5	1.93	<1	8	62	145	2.89	<10	0.46	647	51	0.05	5	970	14	<5	<20	106	0.03	<10	101	<10	11	26
30	10088	0.5	0.85	15	90	<5	2.30	<1	9	81	959	3.72	<10	0.57	754	16	0.06	4	1040	14	<5	<20	112	<0.01	<10	113	<10	12	27

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
31	10089	0.4	0.88	20	125	<5	1.85	<1	9	53	473	3.68	<10	0.67	655	35	0.05	3	1170	16	<5	<20	114	0.02	<10	134	<10	10	29
32	10090	0.2	0.85	5	265	<5	2.00	<1	7	77	124	2.75	<10	0.59	582	7	0.07	2	1100	14	<5	<20	153	0.02	<10	100	<10	10	24
33	10061	1.1	1.14	<5	110	<5	1.64	<1	13	34	4088	3.65	<10	0.93	668	2	0.16	18	1630	20	<5	<20	107	0.13	<10	170	<10	13	48
34	10077	<0.2	3.27	20	80	<5	2.97	<1	36	59	107	8.23	<10	2.96	1026	<1	0.03	20	2110	46	<5	<20	76	0.12	<10	266	<10	13	84
35	10084	0.3	0.80	90	150	<5	0.26	<1	67	235	437	>10	<10	0.12	472	123	0.05	439	210	96	<5	<20	11	<0.01	<10	25	<10	<1	399

QC DATA:**Resplit:**

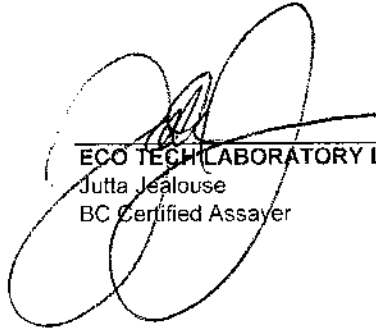
1	10056	0.3	0.72	10	165	<5	1.56	<1	4	130	149	1.63	<10	0.62	449	4	0.02	9	1210	14	<5	<20	62	<0.01	<10	136	<10	11	18
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Repeat:

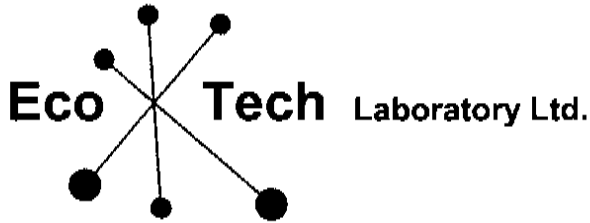
1	10056	0.2	0.73	15	185	<5	1.73	<1	4	118	150	1.75	<10	0.64	521	3	0.02	8	1350	14	<5	<20	73	<0.01	<10	145	<10	12	19
10	10066	0.3	0.85	50	120	<5	2.38	<1	7	110	89	2.72	<10	0.55	848	13	0.05	4	1010	18	<5	<20	103	0.03	<10	67	<10	11	22
19	10075	0.2	0.85	20	210	<5	2.03	<1	6	67	104	2.73	<10	0.67	790	35	0.05	4	910	16	<5	<20	72	<0.01	<10	88	<10	11	23

Standard:

GEO'05		1.5	1.34	65	155	<5	1.36	<1	19	58	86	3.65	<10	0.74	564	<1	0.02	29	690	24	<5	<20	56	0.11	<10	70	<10	10	75
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 ECO TECH LABORATORY LTD.
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ASSAYING
GEOCHEMISTRY
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10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5143

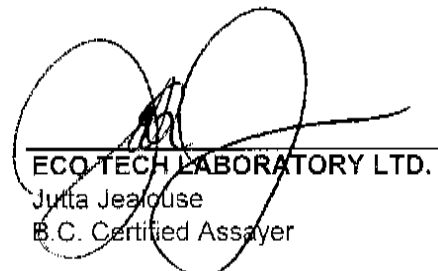
Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

29-Sep-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 53
Samples Submitted by: Allan Huard

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10021	0.16	0.005
2	10022	0.17	0.005
3	10023	0.10	0.003
4	10024	0.72	0.021
5	10025	0.09	0.003
6	10027	0.04	0.001
7	10028	0.10	0.003
8	10029	0.11	0.003
9	10030	0.08	0.002
10	10031	0.25	0.007
11	10032	0.30	0.009
12	10033	0.27	0.008
13	10034	0.25	0.007
14	10035	0.20	0.006
15	10036	0.19	0.006
16	10037	0.22	0.006
17	10038	0.38	0.011
18	10039	0.09	0.003
19	10040	0.09	0.003
20	10041	0.14	0.004
21	10043	0.09	0.003
22	10044	0.18	0.005
23	10045	0.13	0.004
24	10046	0.44	0.013
25	10047	0.17	0.005
26	10048	0.29	0.008



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ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10050	0.39	0.011
28	10051	0.18	0.005
29	10052	0.23	0.007
30	10053	0.44	0.013
31	10054	0.08	0.002
32	10055	0.04	0.001
33	10026	0.38	0.011
34	10049	<0.03	<0.001
35	10042	0.07	0.002

QC DATA:**Repeats:**

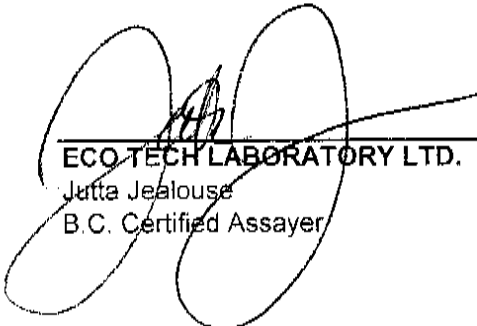
1	10021	0.13	0.004
10	10031	0.25	0.007
19	10040	0.08	0.002
23	10045	0.15	0.004

Resplit:

1	10021	0.24	0.007
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Standard:

SH13		1.31	0.038
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JJ/ga
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5143

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Rock/Pulp
Project #: 301
Shipment #: 53
Samples submitted by: Mike Savell

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	10021	1.1	2.43	45	65	<5	3.95	<1	25	81	1176	6.30	<10	2.06	1424	14	0.03	23	1250	18	<5	<20	135	0.08	<10	156	<10	9	56
2	10022	0.6	2.05	65	60	<5	3.56	<1	24	101	1255	5.04	<10	2.11	1353	23	0.03	33	950	14	<5	<20	92	0.09	<10	154	<10	8	40
3	10023	0.4	2.03	15	80	<5	3.74	<1	20	96	746	4.78	<10	2.02	1196	4	0.03	22	1140	16	<5	<20	91	0.10	<10	175	<10	11	38
4	10024	1.0	1.92	60	55	<5	2.79	<1	29	27	1779	6.07	<10	1.80	848	24	0.04	5	2080	14	<5	<20	70	0.12	<10	243	<10	12	37
5	10025	0.3	2.41	15	85	<5	3.01	<1	23	22	1017	5.78	<10	2.57	945	21	0.05	5	2160	20	<5	<20	70	0.15	<10	259	<10	16	34
6	10027	0.3	2.30	25	80	<5	3.54	<1	26	13	909	6.31	<10	2.31	1083	36	0.04	8	1930	20	<5	<20	92	0.18	<10	280	<10	16	47
7	10028	0.5	1.77	30	80	<5	3.47	<1	19	25	1575	4.39	<10	1.75	1089	24	0.06	5	2250	14	<5	<20	80	0.12	<10	243	<10	14	31
8	10029	0.6	2.03	10	80	<5	3.26	<1	23	12	2732	5.16	<10	2.00	1241	14	0.03	7	2090	14	<5	<20	80	0.14	<10	243	<10	15	35
9	10030	0.6	1.83	10	80	<5	3.37	<1	23	30	1995	5.02	<10	1.83	871	25	0.05	10	1650	14	<5	<20	72	0.15	<10	215	<10	11	34
10	10031	2.3	1.75	20	40	<5	3.10	<1	26	40	6268	5.10	<10	1.62	932	24	0.04	14	1130	10	<5	<20	82	0.12	<10	192	<10	9	43
11	10032	1.6	2.13	35	55	<5	3.89	<1	25	30	3314	6.05	<10	2.03	1611	28	0.03	6	1990	16	<5	<20	76	0.09	<10	218	<10	16	49
12	10033	1.7	2.12	10	70	<5	3.09	<1	27	15	4308	5.25	<10	2.12	825	52	0.04	9	2130	14	<5	<20	76	0.13	<10	246	<10	13	45
13	10034	1.0	1.82	10	75	<5	3.19	<1	24	69	3548	5.12	<10	1.75	667	43	0.05	13	1510	12	<5	<20	80	0.13	<10	260	<10	13	40
14	10035	1.2	1.55	10	70	<5	3.77	<1	26	45	2723	4.89	<10	1.43	679	15	0.05	12	1680	10	<5	<20	135	0.14	<10	223	<10	15	42
15	10036	0.9	1.77	10	65	<5	3.02	<1	29	57	2745	5.53	<10	1.60	605	39	0.07	14	1750	12	<5	<20	259	0.16	<10	213	<10	14	37
16	10037	1.1	1.56	15	60	<5	3.03	<1	21	50	2580	4.56	<10	1.38	615	20	0.05	11	1700	10	<5	<20	88	0.15	<10	235	<10	16	44
17	10038	1.6	1.58	10	65	<5	3.67	<1	30	62	4968	4.90	<10	1.33	588	15	0.08	11	1630	10	<5	<20	121	0.16	<10	237	<10	19	39
18	10039	0.8	1.50	10	75	<5	2.42	<1	19	58	1895	4.25	<10	1.37	572	6	0.05	9	1460	14	<5	<20	84	0.15	<10	185	<10	15	42
19	10040	0.6	1.14	10	55	<5	2.51	<1	16	83	1197	3.01	<10	0.81	562	74	0.06	7	970	10	<5	<20	91	0.10	<10	90	<10	13	37
20	10041	0.8	1.06	15	40	<5	2.55	<1	14	64	1067	3.59	<10	0.76	607	195	0.03	8	870	12	<5	<20	81	0.08	<10	70	<10	12	43
21	10043	1.3	1.31	10	45	<5	2.22	<1	17	68	1734	3.50	<10	0.88	570	25	0.02	9	1210	12	<5	<20	68	<0.01	<10	65	<10	9	34
22	10044	0.6	1.74	20	60	<5	3.56	<1	24	46	2933	4.91	<10	1.47	733	37	0.04	14	1870	14	<5	<20	135	0.05	<10	152	<10	17	32
23	10045	0.9	1.78	15	50	<5	4.39	<1	21	82	2588	4.86	<10	1.64	917	32	0.05	21	1180	12	<5	<20	192	0.09	<10	153	<10	11	35
24	10046	1.2	1.65	65	55	<5	2.83	<1	22	42	2247	6.43	<10	1.42	1060	16	0.03	10	1690	16	<5	<20	118	0.09	<10	134	<10	12	42
25	10047	0.8	1.61	10	75	<5	3.25	<1	22	41	2505	4.94	<10	1.33	886	18	0.04	11	1820	14	<5	<20	130	0.09	<10	172	<10	17	35
26	10048	0.9	1.35	20	45	<5	3.58	<1	20	54	2834	4.51	<10	1.14	800	17	0.04	13	1430	10	<5	<20	161	0.04	<10	146	<10	14	32
27	10050	0.7	1.70	20	55	<5	3.25	<1	15	57	1143	4.31	<10	1.56	1026	10	0.04	11	1490	16	<5	<20	141	0.04	<10	153	<10	15	39
28	10051	1.0	1.64	10	50	<5	2.59	<1	18	61	2399	3.91	<10	1.54	881	15	0.05	12	1920	14	<5	<20	95	0.05	<10	151	<10	15	34
29	10052	1.2	1.79	15	70	<5	2.70	<1	18	80	3166	3.94	<10	1.86	997	14	0.04	11	1790	20	<5	<20	89	0.05	<10	185	<10	17	44

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
30	10053	1.3	1.65	35	35	<5	1.69	<1	15	79	1315	4.50	<10	1.36	683	34	0.02	13	1010	16	<5	<20	61	0.01	<10	125	<10	14	37
31	10054	0.7	0.88	15	105	<5	2.19	<1	5	100	1019	1.88	<10	0.71	593	14	0.02	7	840	10	<5	<20	86	<0.01	<10	82	<10	12	16
32	10055	0.3	0.79	5	130	<5	1.74	<1	3	122	480	1.59	<10	0.67	479	4	0.03	6	940	8	<5	<20	66	<0.01	<10	124	<10	12	17
33	10026	1.1	1.19	<5	120	<5	1.62	<1	14	35	4313	3.77	<10	1.04	696	3	0.18	18	1190	16	<5	<20	111	0.15	<10	182	<10	13	46
34	10049	<0.2	2.88	15	105	<5	3.54	<1	31	60	118	6.53	<10	2.44	841	<1	0.05	16	1660	30	<5	<20	86	0.16	<10	261	<10	17	68
35	10042	0.2	0.84	105	150	<5	0.22	<1	62	225	421	>10	<10	0.12	473	130	0.06	441	100	94	<5	<20	11	<0.01	<10	22	<10	<1	395

QC DATA:

Resplit:

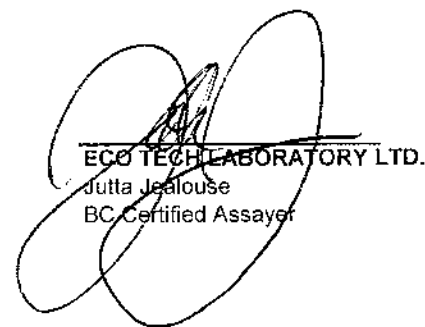
1	10021	1.1	2.70	50	70	<5	4.19	<1	29	96	1242	7.27	<10	2.23	1541	15	0.03	25	1500	24	<5	<20	148	0.09	<10	174	<10	10	62
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Repeat:

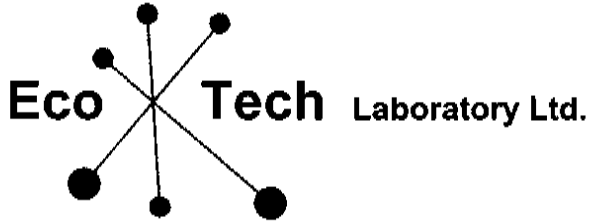
1	10021	1.1	2.39	40	60	<5	3.94	<1	25	80	1161	6.31	<10	2.04	1417	13	0.02	22	1270	20	<5	<20	129	0.08	<10	153	<10	8	59
10	10031	2.3	1.85	25	35	<5	3.26	<1	27	41	6285	5.33	<10	1.72	976	22	0.04	15	1180	8	<5	<20	84	0.11	<10	200	<10	9	45
19	10040	0.6	1.15	10	55	<5	2.58	<1	16	84	1215	3.10	<10	0.82	579	79	0.06	7	1020	12	<5	<20	88	0.10	<10	91	<10	14	39

Standard:

GEO'05		1.4	1.62	65	175	<5	1.43	<1	19	62	86	3.97	<10	0.84	597	<1	0.03	29	640	20	<5	<20	57	0.10	<10	69	<10	10	74
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 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5145

Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

5-Oct-05

Attention: Allan Huard

No. of samples received: 35

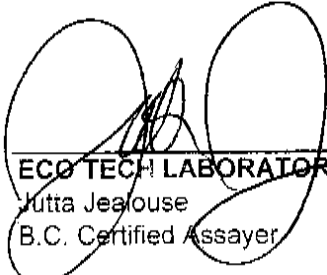
Sample type: Core

Project #: 301

Shipment #: 55

Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10091	0.11	0.003
2	10092	0.05	0.001
3	10093	0.04	0.001
4	10094	<0.03	<0.001
5	10095	0.04	0.001
6	10097	0.06	0.002
7	10098	0.10	0.003
8	10099	0.14	0.004
9	10100	0.13	0.004
10	10101	0.10	0.003
11	10102	0.03	0.001
12	10103	0.05	0.001
13	10104	<0.03	<0.001
14	10105	0.06	0.002
15	10106	0.04	0.001
16	10107	<0.03	<0.001
17	10108	<0.03	<0.001
18	10109	0.04	0.001
19	10110	0.06	0.002
20	10111	0.03	0.001
21	10113	1.14	0.033
22	10114	0.07	0.002
23	10115	0.20	0.006
24	10116	0.05	0.001
25	10117	0.08	0.002
26	10118	0.06	0.002


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 Jutta Jealous
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10120	<0.03	<0.001
28	10121	0.09	0.003
29	10122	0.09	0.003
30	10123	0.06	0.002
31	10124	0.17	0.005
32	10125	0.21	0.006
33	10096	0.38	0.011
34	10119	<0.03	<0.001
35	10112	0.08	0.002

QC DATA:**Repeats:**

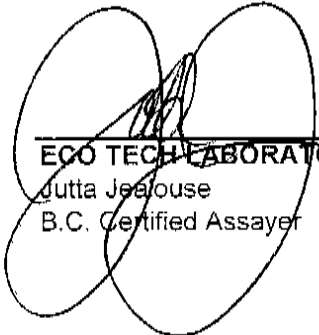
1	10091	0.07	0.002
19	10110	0.04	0.001
21	10113	1.15	0.034

Resplit:

1	10091	0.05	0.001
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Standard:

SH13		1.30	0.038
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ECO TECH LABORATORY LTD.
 Jutta Jeelouse
 B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5145

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 55

Samples submitted by: Mike Savell

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	10091	0.2	1.01	25	125	<5	1.78	<1	11	66	136	4.27	<10	0.81	611	3	0.07	3	1100	14	<5	<20	209	0.07	<10	154	<10	7	26
2	10092	<0.2	0.89	15	435	<5	2.00	<1	8	75	107	3.52	<10	0.68	620	2	0.08	5	1060	10	<5	<20	220	0.07	<10	148	<10	8	25
3	10093	<0.2	0.83	5	345	<5	2.23	<1	8	63	136	3.53	<10	0.61	634	8	0.07	3	1080	10	<5	<20	222	0.06	<10	152	<10	9	24
4	10094	<0.2	1.03	10	770	<5	2.18	<1	7	61	90	3.40	<10	0.88	663	<1	0.07	3	1110	14	<5	<20	345	0.08	<10	153	<10	8	25
5	10095	<0.2	0.86	10	285	<5	1.85	<1	8	59	89	3.34	<10	0.65	672	5	0.07	4	1040	12	<5	<20	172	0.07	<10	147	<10	9	25
6	10097	<0.2	0.67	10	170	<5	1.43	<1	7	57	66	2.99	<10	0.50	539	<1	0.06	4	900	10	<5	<20	137	0.06	<10	112	<10	7	19
7	10098	0.2	0.87	35	95	<5	1.80	<1	8	54	119	3.63	<10	0.53	724	18	0.04	4	970	14	<5	<20	232	0.03	<10	103	<10	8	26
8	10099	0.3	0.73	40	50	<5	2.10	<1	8	56	186	3.76	<10	0.44	588	7	0.04	4	970	10	<5	<20	132	0.01	<10	94	<10	9	19
9	10100	0.3	0.74	20	50	<5	2.05	<1	12	66	314	3.40	<10	0.48	570	7	0.04	2	900	12	<5	<20	185	0.01	<10	96	<10	11	19
10	10101	0.5	0.80	20	70	<5	2.13	<1	9	51	229	3.19	<10	0.46	559	13	0.04	2	1000	10	<5	<20	199	<0.01	<10	118	<10	12	24
11	10102	0.2	0.83	5	670	<5	2.15	<1	4	77	300	3.09	<10	0.59	500	18	0.07	4	950	10	<5	<20	234	<0.01	<10	143	<10	13	21
12	10103	0.3	0.82	5	445	<5	3.10	<1	6	50	575	3.20	10	0.62	566	9	0.05	4	920	10	<5	<20	236	<0.01	<10	136	<10	18	19
13	10104	0.2	0.77	<5	215	<5	2.07	<1	7	82	224	2.87	10	0.38	407	12	0.05	2	1040	8	<5	<20	157	<0.01	<10	97	<10	11	17
14	10105	<0.2	0.85	10	375	<5	2.02	<1	7	61	360	3.18	<10	0.68	498	18	0.06	3	990	10	<5	<20	155	<0.01	<10	122	<10	12	23
15	10106	<0.2	1.03	15	100	<5	1.96	<1	7	68	156	2.98	10	0.66	717	12	0.03	3	1010	12	<5	<20	144	<0.01	<10	72	<10	11	27
16	10107	<0.2	0.80	10	415	<5	2.49	<1	5	50	285	2.99	<10	0.55	657	9	0.05	2	970	8	<5	<20	183	<0.01	<10	104	<10	14	24
17	10108	<0.2	0.78	<5	665	<5	2.56	<1	4	66	125	3.25	10	0.55	671	12	0.05	3	1000	8	<5	<20	204	<0.01	<10	124	<10	13	20
18	10109	0.2	0.76	10	275	<5	2.81	<1	6	55	370	3.22	<10	0.48	643	24	0.05	3	960	8	<5	<20	210	<0.01	<10	108	<10	16	20
19	10110	0.2	0.82	10	235	<5	2.42	<1	6	88	247	3.23	<10	0.43	623	21	0.05	4	1010	8	<5	<20	187	<0.01	<10	101	<10	12	20
20	10111	<0.2	0.88	5	400	<5	2.54	<1	4	54	281	3.06	<10	0.51	796	13	0.03	3	1010	8	<5	<20	344	<0.01	<10	83	<10	14	23
21	10113	1.4	0.84	95	35	<5	1.83	<1	14	83	420	6.13	<10	0.50	620	18	0.04	4	890	10	<5	<20	165	<0.01	<10	87	<10	6	24
22	10114	0.3	0.81	20	55	<5	2.38	<1	6	78	589	3.24	<10	0.47	592	8	0.04	4	920	10	<5	<20	209	<0.01	<10	83	<10	9	25
23	10115	0.3	0.81	20	60	<5	1.73	<1	7	75	236	3.73	<10	0.46	502	10	0.04	6	1110	10	<5	<20	136	<0.01	<10	93	<10	9	21
24	10116	0.2	0.85	10	110	<5	2.18	<1	7	59	178	3.42	<10	0.58	564	9	0.39	4	1070	10	<5	<20	142	<0.01	<10	100	<10	12	24
25	10117	0.3	0.91	25	50	<5	2.13	<1	7	80	308	4.12	<10	0.67	550	18	0.06	4	1030	10	<5	<20	135	<0.01	<10	136	<10	12	23
26	10118	0.4	0.89	25	160	<5	2.07	<1	8	58	645	3.76	<10	0.69	556	15	0.05	5	1060	10	<5	<20	128	0.02	<10	135	<10	13	24
27	10120	<0.2	1.84	10	110	<5	0.87	<1	27	74	51	4.24	<10	1.61	489	<1	0.07	37	770	24	<5	<20	38	0.24	<10	62	<10	13	67
28	10121	2.5	2.28	40	50	<5	1.62	<1	28	70	3428	5.22	<10	2.54	562	4	0.05	29	550	26	10	<20	43	0.17	<10	86	<10	8	83
29	10122	1.1	1.25	55	75	<5	1.84	<1	17	83	1582	3.39	<10	1.15	392	<1	0.04	21	790	16	<5	<20	43	0.14	<10	88	<10	16	43
30	10123	1.1	1.22	40	80	<5	1.42	<1	11	89	1631	2.84	<10	1.06	351	6	0.03	15	730	16	<5	<20	31	0.10	<10	74	<10	15	47

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
31	10124	2.5	1.65	100	70	<5	1.37	1	15	105	3585	4.00	<10	1.37	478	9	0.04	20	680	30	<5	<20	32	0.10	<10	91	<10	11	120
32	10125	2.5	1.34	100	75	<5	1.53	1	12	101	3350	3.12	<10	0.92	394	3	0.04	18	740	28	10	<20	37	0.11	<10	78	<10	14	124
33	10096	1.1	1.22	10	100	<5	1.58	<1	14	24	4382	3.87	<10	1.06	713	<1	0.20	18	1740	16	<5	<20	124	0.16	<10	186	<10	17	48
34	10119	<0.2	2.92	15	95	<5	5.66	<1	29	55	115	6.62	<10	2.52	920	<1	0.03	17	1480	30	<5	<20	134	0.15	<10	250	<10	17	65
35	10112	0.2	0.97	105	135	<5	0.24	1	53	237	442	>10	<10	0.10	430	127	0.05	395	90	98	<5	<20	14	<0.01	<10	30	<10	<1	423

QC DATA:**Resplit:**

1	10091	0.2	0.99	25	130	<5	1.85	<1	10	62	137	4.17	<10	0.80	610	4	0.06	4	1030	14	<5	<20	209	0.06	<10	150	<10	7	26
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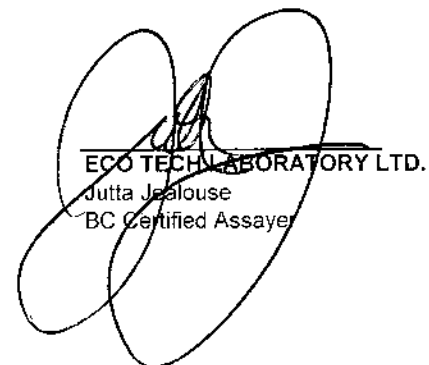
Repeat:

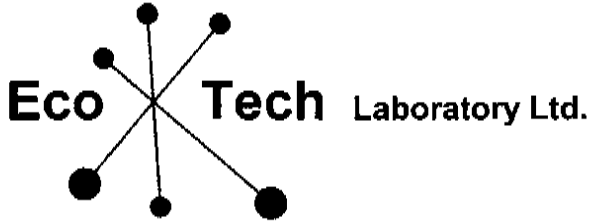
1	10091	0.2	0.93	25	120	<5	1.68	<1	10	61	127	4.06	<10	0.76	580	3	0.06	3	1000	12	<5	<20	181	0.06	<10	144	<10	6	25
10	10101	0.5	0.81	20	70	<5	2.14	<1	9	52	234	3.15	<10	0.47	565	13	0.05	3	960	12	<5	<20	210	<0.01	<10	116	<10	14	23
19	10110	0.2	0.83	10	220	<5	2.47	<1	6	90	252	3.29	<10	0.44	635	21	0.06	3	1030	8	<5	<20	189	<0.01	<10	102	<10	14	21

Standard:

GEO'05		1.5	1.59	60	150	<5	1.45	<1	18	60	87	3.58	<10	0.83	602	<1	0.03	29	620	24	<5	<20	54	0.11	<10	67	<10	11	77
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JJ/ga
df/5143
XLS/05


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

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E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5146

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35

Sample type: Core/Pulp

Project #: 301

Shipment #: 56

Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10126	0.42	0.012
2	10127	0.29	0.008
3	10128	0.17	0.005
4	10129	<0.03	<0.001
5	10130	<0.03	<0.001
6	10132	<0.03	<0.001
7	10133	0.06	0.002
8	10134	0.04	0.001
9	10135	<0.03	<0.001
10	10136	<0.03	<0.001
11	10137	<0.03	<0.001
12	10138	<0.03	<0.001
13	10139	<0.03	<0.001
14	10140	<0.03	<0.001
15	10141	<0.03	<0.001
16	10142	<0.03	<0.001
17	10143	0.05	0.001
18	10144	0.04	0.001
19	10145	<0.03	<0.001
20	10146	0.10	0.003
21	10148	0.15	0.004
22	10149	0.16	0.005
23	10150	0.05	0.001
24	10151	0.07	0.002
25	10152	0.05	0.001
26	10153	0.12	0.003
27	10155	0.04	0.001

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
28	10156	<0.03	<0.001
29	10157	0.05	0.001
30	10158	0.08	0.002
31	10159	0.31	0.009
32	10131	0.44	0.013
33	10154	<0.03	<0.001
34	10147	0.07	<0.001
35	10200	0.03	0.001

QC DATA:**Repeats:**

1	10126	0.41	0.012
10	10136	<0.03	<0.001
19	10145	<0.03	<0.001
31	10159	0.31	0.009

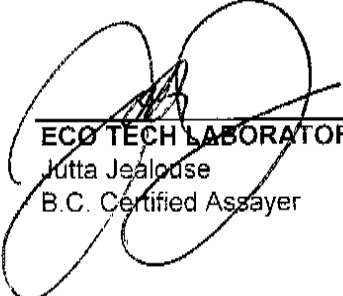
Resplit:

1	10126	0.37	0.011
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Standard:

SH13		1.28	0.037
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JJ/kk
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5146

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 56

Samples submitted by: Mike Savell

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	10126	2.8	0.92	65	55	<5	3.17	<1	12	102	4391	2.67	<10	0.48	427	13	0.03	19	370	8	5	<20	82	0.07	<10	49	<10	6	41
2	10127	3.5	1.20	280	50	<5	1.35	3	21	71	3472	3.99	<10	0.74	349	7	0.03	23	800	60	<5	<20	46	0.09	<10	65	<10	10	191
3	10128	3.3	1.48	465	85	<5	1.26	<1	23	92	3111	4.08	<10	1.12	388	57	0.05	26	600	48	5	<20	36	0.16	<10	78	<10	9	77
4	10129	0.2	1.93	25	60	<5	1.11	<1	30	75	67	4.63	<10	1.75	489	<1	0.06	43	770	26	5	<20	62	0.26	<10	65	<10	15	72
5	10130	0.2	2.03	20	75	<5	1.25	<1	30	100	46	4.71	<10	1.80	514	<1	0.09	42	750	28	<5	<20	78	0.31	<10	74	<10	20	65
6	10132	<0.2	1.88	10	70	<5	1.00	<1	29	82	44	4.48	<10	1.69	453	<1	0.07	41	750	26	5	<20	56	0.26	<10	63	<10	15	69
7	10133	3.2	1.44	85	90	<5	1.10	<1	27	131	1878	4.14	<10	1.21	416	5	0.07	29	540	28	5	<20	54	0.20	<10	65	<10	10	98
8	10134	0.8	1.76	40	105	<5	1.08	<1	29	88	473	4.88	<10	1.54	484	<1	0.07	34	690	30	10	<20	36	0.25	<10	70	<10	14	85
9	10135	<0.2	1.83	10	100	5	1.05	<1	29	101	41	4.38	<10	1.60	441	<1	0.09	38	760	28	10	<20	63	0.28	<10	63	<10	15	67
10	10136	0.2	1.68	25	85	<5	1.08	<1	27	85	125	4.18	<10	1.49	434	<1	0.07	38	730	26	<5	<20	51	0.26	<10	67	<10	14	65
11	10137	<0.2	2.02	15	60	<5	1.47	<1	32	95	33	4.72	<10	1.86	502	<1	0.07	43	750	26	5	<20	88	0.31	<10	78	<10	18	69
12	10138	<0.2	1.93	15	60	<5	1.60	<1	31	77	33	4.61	<10	1.80	524	<1	0.06	43	740	26	5	<20	81	0.29	<10	74	<10	17	69
13	10139	<0.2	1.95	10	80	5	1.22	<1	29	97	31	4.55	<10	1.71	424	<1	0.09	41	750	28	<5	<20	66	0.28	<10	70	<10	18	72
14	10140	<0.2	1.90	10	65	<5	1.25	<1	29	74	38	4.58	<10	1.73	432	<1	0.07	40	770	28	<5	<20	53	0.26	<10	67	<10	17	69
15	10141	<0.2	1.79	10	65	<5	1.07	2	28	83	28	4.16	<10	1.57	383	7	0.07	50	750	26	50	<20	67	0.15	<10	64	<10	13	61
16	10142	0.2	1.71	20	70	<5	1.04	<1	28	77	145	4.37	<10	1.54	442	<1	0.07	40	760	28	10	<20	40	0.22	<10	66	<10	14	63
17	10143	1.6	0.95	220	65	<5	0.89	2	13	106	809	3.24	<10	0.61	296	2	0.04	6	810	50	<5	<20	17	0.06	<10	84	<10	5	124
18	10144	1.7	0.89	430	90	<5	0.98	<1	12	147	760	2.48	<10	0.75	247	<1	0.05	18	410	28	<5	<20	41	0.11	<10	52	<10	6	54
19	10145	<0.2	1.23	20	135	<5	1.37	<1	18	74	25	2.64	<10	1.12	329	<1	0.09	31	740	18	10	<20	71	0.25	<10	51	<10	18	47
20	10146	2.6	0.41	70	65	<5	2.22	1	10	177	1513	2.04	<10	0.28	417	12	0.03	11	140	8	10	<20	70	0.03	<10	32	<10	3	45
21	10148	2.6	0.35	105	45	<5	1.74	<1	20	221	1786	3.74	<10	0.16	383	17	0.01	4	190	12	<5	<20	71	0.02	<10	27	<10	<1	55
22	10149	3.9	0.66	70	50	<5	0.99	1	40	149	2000	5.09	<10	0.40	252	18	0.01	12	430	14	10	<20	45	0.02	<10	52	<10	<1	59
23	10150	1.7	0.58	20	40	<5	0.96	<1	17	170	995	2.99	<10	0.37	211	12	0.01	5	500	8	<5	<20	62	0.02	<10	42	<10	1	60
24	10151	1.3	0.65	30	45	<5	1.33	<1	13	108	845	2.88	<10	0.38	298	9	0.02	6	720	12	<5	<20	73	0.02	<10	37	<10	4	40
25	10152	1.1	0.66	35	45	<5	0.99	<1	10	163	921	2.35	<10	0.30	226	5	0.02	5	790	8	<5	<20	44	0.02	<10	30	<10	3	30
26	10153	1.5	0.72	70	45	<5	3.36	<1	27	122	1747	3.64	<10	0.41	619	15	<0.01	3	640	6	<5	<20	198	0.02	<10	22	<10	2	30
27	10155	0.6	1.02	35	60	<5	2.69	<1	15	107	601	3.29	<10	0.49	568	2	0.03	3	980	14	<5	<20	136	0.05	<10	34	<10	10	36
28	10156	0.6	0.78	55	55	<5	2.78	<1	14	74	483	2.70	<10	0.40	554	3	0.02	4	1010	12	<5	<20	132	0.05	<10	34	<10	9	29
29	10157	0.8	0.75	110	50	<5	2.72	<1	12	120	895	2.86	<10	0.30	561	9	0.02	6	940	12	<5	<20	132	0.05	<10	34	<10	11	27
30	10158	0.8	0.48	325	45	<5	2.71	<1	11	97	548	2.65	<10	0.19	601	4	<0.01	4	940	14	<5	<20	107	0.03	<10	18	<10	7	72

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
31	10159	0.9	0.36	880	50	<5	5.08	<1	9	99	333	2.57	<10	0.09	916	4	<0.01	4	760	8	<5	<20	294	0.02	<10	8	<10	6	15
32	10131	2.2	1.37	5	330	<5	1.49	<1	13	26	7336	3.47	10	1.09	477	3	0.16	15	2400	26	<5	<20	85	0.06	<10	176	<10	18	56
33	10154	<0.2	3.27	15	120	5	4.07	<1	33	64	120	7.59	<10	2.92	995	<1	0.03	18	1740	44	<5	<20	125	0.12	<10	283	<10	15	75
34	10147	0.3	0.80	95	155	<5	0.26	1	70	238	443	>10	<10	0.12	500	130	0.06	441	100	106	<5	<20	12	<0.01	<10	23	<10	<1	401
35	10200	0.9	1.78	30	95	<5	0.85	<1	8	66	839	3.55	<10	1.97	502	4	0.04	8	990	30	10	<20	27	0.08	<10	80	<10	12	89

QC DATA:

Resplit:

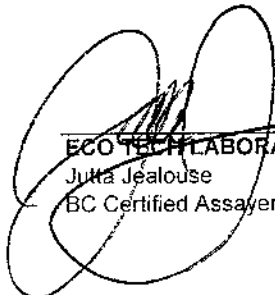
1	10126	2.4	0.88	70	55	<5	3.13	<1	12	107	4031	2.69	<10	0.45	441	8	0.03	18	520	10	<5	<20	80	0.07	<10	49	<10	8	39
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Repeat:

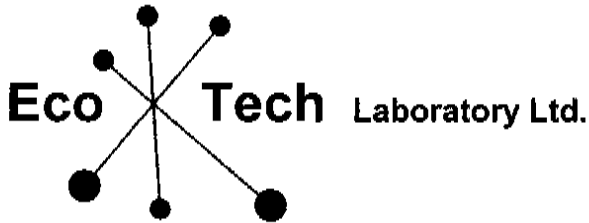
1	10126	2.8	0.86	70	55	<5	3.12	<1	12	101	4316	2.62	<10	0.46	416	14	0.03	19	420	10	<5	<20	75	0.07	<10	46	<10	6	42
10	10136	0.2	1.74	20	80	<5	1.08	<1	27	85	128	4.20	<10	1.56	437	<1	0.07	37	720	22	<5	<20	54	0.25	<10	69	<10	13	62
19	10145	<0.2	1.25	20	135	<5	1.40	<1	18	75	25	2.70	<10	1.14	335	<1	0.09	31	760	20	10	<20	71	0.25	<10	50	<10	17	49

Standard:

GEO'05		1.5	1.50	65	160	<5	1.28	<1	19	60	84	3.86	<10	0.78	576	<1	0.03	26	690	20	<5	<20	52	0.11	<10	66	<10	10	74
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df/1068c
XLS/05



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Phone (250) 573-5700 Fax (250) 573-4557
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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5147

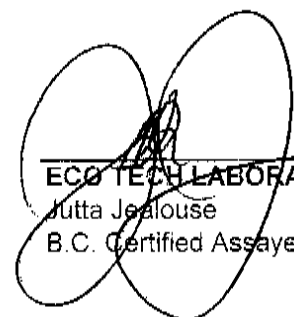
Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 57
Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10160	0.20	0.006
2	10161	0.23	0.007
3	10162	0.22	0.006
4	10163	0.05	0.001
5	10164	0.06	0.002
6	10165	0.28	0.008
7	10167	0.05	0.001
8	10168	0.16	0.005
9	10169	0.16	0.005
10	10170	0.04	0.001
11	10171	0.05	0.001
12	10172	0.16	0.005
13	10173	0.06	0.002
14	10174	0.06	0.002
15	10175	0.09	0.003
16	10176	0.10	0.003
17	10177	0.06	0.002
18	10178	0.11	0.003
19	10179	0.11	0.003
20	10180	0.08	0.002
21	10181	0.05	0.001
22	10183	0.23	0.007
23	10184	0.21	0.006
24	10185	0.22	0.006
25	10186	0.24	0.007
26	10187	0.31	0.009
27	10188	0.35	0.010


ECO TECH LABORATORY LTD.
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 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
28	10190	0.69	0.020
29	10191	0.25	0.007
30	10192	0.15	0.004
31	10193	0.19	0.006
32	10194	0.26	0.008
33	10166	0.42	0.012
34	10189	<0.03	<0.001
35	10182	0.07	0.002

QC DATA:**Repeats:**

1	10160	0.19	0.006
10	10170	0.05	0.001
19	10179	0.10	0.003

Resplit:

1	10160	0.18	0.005
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Standard:

SH13		1.33	0.039
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JJ/ga
XLS/05



ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5147

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 57
Samples submitted by: Mike Savell

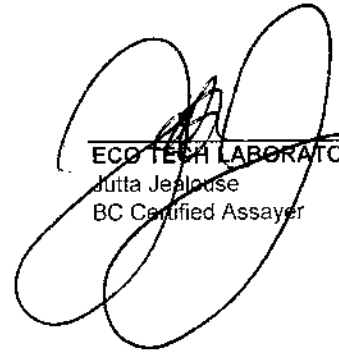
Values in ppm unless otherwise reported

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	10160	0.7	0.40	860	40	<5	3.52	<1	9	85	316	2.66	<10	0.14	655	4	<0.01	5	1000	10	<5	<20	137	0.03	<10	11	<10	8	17
2	10161	1.0	0.25	1435	70	<5	7.87	<1	8	100	330	1.81	<10	0.07	1687	7	<0.01	5	630	6	15	<20	237	0.02	<10	8	<10	13	24
3	10162	1.4	0.20	1095	35	<5	3.77	<1	11	137	472	2.42	<10	0.02	811	13	<0.01	6	590	8	40	<20	119	0.02	<10	6	<10	6	34
4	10163	0.8	0.59	695	65	<5	2.17	<1	10	159	447	2.33	<10	0.29	465	4	0.01	6	780	12	<5	<20	69	0.03	<10	27	<10	4	53
5	10164	1.3	0.52	610	55	<5	1.84	<1	13	183	954	2.59	<10	0.24	381	9	<0.01	6	530	10	<5	<20	54	0.02	<10	21	<10	3	66
6	10165	3.1	0.55	350	45	<5	2.35	<1	17	209	3726	3.28	<10	0.23	425	6	0.01	23	410	6	<5	<20	65	0.02	<10	23	<10	1	112
7	10167	0.6	0.78	135	55	<5	1.90	<1	12	176	595	3.31	<10	0.53	401	16	<0.01	8	600	14	<5	<20	66	0.03	<10	53	<10	3	72
8	10168	1.6	0.94	30	65	<5	2.00	<1	12	167	1768	3.52	<10	0.66	464	13	0.02	10	680	14	<5	<20	86	0.04	<10	69	<10	4	78
9	10169	1.8	0.98	40	60	<5	2.23	<1	15	157	2022	4.00	<10	0.73	456	11	0.02	8	750	18	<5	<20	91	0.05	<10	74	<10	3	76
10	10170	0.8	0.84	45	80	<5	3.04	<1	10	71	748	2.90	<10	0.47	592	8	0.01	3	1210	14	<5	<20	95	0.05	<10	42	<10	9	34
11	10171	1.0	0.64	55	65	<5	3.20	<1	12	79	1168	2.56	<10	0.27	500	35	<0.01	6	1210	10	<5	<20	94	0.05	<10	17	<10	11	24
12	10172	1.6	0.85	45	60	<5	4.53	<1	9	82	2589	3.08	<10	0.42	613	3	<0.01	4	1140	14	<5	<20	151	0.05	<10	21	<10	11	32
13	10173	1.2	0.98	30	75	<5	3.70	<1	11	98	2081	3.46	<10	0.55	545	41	<0.01	17	1250	14	<5	<20	116	0.06	<10	47	<10	9	35
14	10174	1.2	1.26	40	50	<5	5.11	<1	19	116	2151	4.43	<10	0.88	627	219	0.02	47	1300	22	<5	<20	198	0.09	<10	132	<10	17	34
15	10175	2.9	1.23	130	70	<5	6.13	<1	23	96	2212	5.80	<10	0.80	1090	60	<0.01	51	1110	20	<5	<20	250	0.06	<10	111	<10	14	48
16	10176	3.1	1.14	125	60	<5	5.97	<1	23	78	2353	5.87	<10	0.73	1062	48	<0.01	50	1190	20	<5	<20	249	0.05	<10	117	<10	12	46
17	10177	2.2	0.60	140	35	<5	3.60	<1	11	105	1577	2.86	<10	0.26	552	24	<0.01	24	1150	12	<5	<20	96	0.06	<10	31	<10	10	30
18	10178	1.0	0.80	45	65	<5	3.85	<1	11	121	1257	2.60	<10	0.36	528	22	0.02	4	1290	16	<5	<20	129	0.05	<10	30	<10	12	28
19	10179	2.5	0.78	55	80	<5	3.27	<1	9	113	2051	2.79	<10	0.42	550	2	<0.01	7	1230	16	<5	<20	95	0.06	<10	30	<10	11	32
20	10180	1.7	0.71	95	45	<5	3.55	<1	8	112	971	2.75	<10	0.41	629	7	<0.01	5	1170	16	<5	<20	91	0.04	<10	23	<10	11	30
21	10181	0.9	0.89	70	70	<5	3.19	<1	8	76	876	2.87	<10	0.54	538	2	<0.01	5	1320	20	<5	<20	82	0.05	<10	27	<10	7	34
22	10183	1.6	0.81	65	65	<5	2.50	<1	12	85	1931	3.12	<10	0.41	463	8	0.02	8	1250	18	<5	<20	63	0.04	<10	37	<10	9	70
23	10184	2.1	0.90	80	50	<5	2.83	<1	20	85	2872	4.45	<10	0.56	567	10	0.01	11	950	18	<5	<20	75	0.03	<10	55	<10	8	89
24	10185	1.8	1.27	80	70	<5	2.64	<1	17	101	2048	4.75	<10	0.81	686	7	0.02	14	1280	28	<5	<20	75	0.06	<10	82	<10	10	91
25	10186	1.3	0.97	75	55	<5	3.52	<1	11	84	1905	3.29	<10	0.73	673	27	0.02	23	1120	20	<5	<20	124	0.03	<10	101	<10	7	50
26	10187	2.4	1.01	275	70	<5	5.27	<1	11	87	2337	3.73	<10	1.05	993	11	0.02	18	1340	28	330	<20	334	<0.01	<10	60	<10	9	160
27	10188	2.3	0.92	80	60	<5	5.90	<1	13	56	2607	3.36	<10	0.63	868	2	0.01	8	1080	14	<5	<20	182	0.03	<10	39	<10	6	82
28	10190	2.7	0.89	90	80	<5	2.94	<1	9	116	3324	2.72	<10	0.53	595	4	0.03	8	1050	16	<5	<20	79	0.04	<10	54	<10	5	125
29	10191	1.6	0.77	45	70	<5	2.85	<1	13	85	1648	2.73	<10	0.45	535	7	0.03	15	1230	14	<5	<20	87	0.04	<10	52	<10	9	78
30	10192	1.7	0.68	310	20	<5	2.81	<1	11	170	722	3.19	<10	0.31	449	16	0.01	21	1240	16	<5	<20	83	0.04	<10	59	<10	8	43

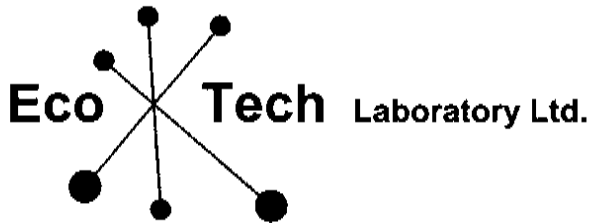
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	10193	2.1	0.55	145	30	<5	2.15	<1	11	138	1031	2.86	<10	0.33	365	12	0.01	25	810	14	<5	<20	95	0.06	<10	85	<10	6	66
32	10194	2.0	0.77	85	45	<5	2.13	<1	24	219	1600	4.16	<10	0.49	467	17	0.02	36	1160	16	<5	<20	76	0.08	<10	164	<10	9	84
33	10166	2.2	1.45	5	320	<5	1.39	<1	14	26	7324	3.60	<10	1.16	481	2	0.12	18	2250	24	<5	<20	81	0.07	<10	147	<10	19	54
34	10189	<0.2	3.12	30	120	10	3.39	<1	39	69	115	8.56	<10	2.70	1037	2	0.03	24	2480	56	<5	<20	87	0.10	<10	315	<10	15	93
35	10182	0.3	0.79	105	160	<5	0.28	<1	75	298	448	>10	<10	0.16	421	127	0.05	409	90	108	<5	<20	9	<0.01	<10	26	<10	<1	465

QC DATA:

Resplit:																															
1	10160	0.6	0.39	830	55	<5	3.58	<1	11	120	320	2.82	<10	0.12	669	8	<0.01	6	1170	10	<5	<20	144	0.03	<10	11	<10	10	17		
Repeat:																															
1	10160	0.7	0.39	855	30	<5	3.56	<1	9	87	331	2.74	<10	0.13	672	4	<0.01	3	1140	12	<5	<20	148	0.03	<10	12	<10	11	20		
10	10170	0.8	0.79	50	70	<5	2.88	<1	10	68	710	2.81	<10	0.43	571	9	<0.01	5	1270	16	<5	<20	90	0.05	<10	41	<10	10	35		
19	10179	2.3	0.77	60	70	<5	3.27	<1	9	111	2065	2.81	<10	0.42	555	3	<0.01	6	1260	18	<5	<20	96	0.06	<10	30	<10	12	33		
Standard:																															
GEO/05		1.5	1.43	50	150	<5	1.37	<1	18	62	84	3.54	<10	0.76	584	<1	0.02	32	850	24	<5	<20	54	0.11	<10	71	<10	9	75		


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

CERTIFICATE OF ASSAY AS 2005-5148


Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 58
Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10195	0.41	0.012
2	10196	0.47	0.014
3	10197	0.37	0.011
4	10198	0.09	0.003
5	10199	0.15	0.004
6	10202	0.14	0.004
7	10203	0.20	0.006
8	10204	0.18	0.005
9	10205	0.19	0.006
10	10206	0.19	0.006
11	10207	0.21	0.006
12	10208	0.15	0.004
13	10209	0.23	0.007
14	10210	0.33	0.010
15	10211	0.22	0.006
16	10212	0.18	0.005
17	10213	0.38	0.011
18	10214	0.29	0.008
19	10215	0.39	0.011
20	10216	0.11	0.003
21	10218	0.12	0.003
22	10219	0.12	0.003
23	10220	0.17	0.005
24	10221	0.27	0.008
25	10222	0.12	0.003
26	10223	0.16	0.005



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 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10225	0.12	0.003
28	10226	0.13	0.004
29	10227	0.23	0.007
30	10228	0.12	0.003
31	10229	0.27	0.008
32	10230	0.34	0.010
33	10201	0.44	0.013
34	10224	<0.03	<0.001
35	10217	0.08	0.002

QC DATA:**Repeats:**

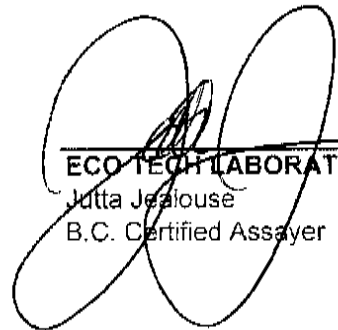
1	10195	0.40	0.012
10	10206	0.20	0.006
19	10215	0.36	0.010

Resplit:

1	10195	0.50	0.015
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Standard:

SH13		1.33	0.039
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JJ/kk
XLS/05

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Jutta Jealous
B.C. Certified Assayer

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5148

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 58

Samples submitted by: Mike Savell

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	10195	2.2	0.97	45	60	<5	3.87	<1	11	131	2449	3.18	<10	0.80	788	14	0.02	29	930	16	5	<20	133	0.06	<10	161	<10	9	94
2	10196	1.5	1.24	385	85	<5	3.83	<1	15	54	2229	4.27	<10	0.94	967	18	0.01	29	1170	26	30	<20	263	0.02	<10	53	<10	8	82
3	10197	1.8	1.13	350	90	<5	5.82	<1	19	101	2274	3.65	<10	0.96	1058	3	0.01	23	1190	18	<5	<20	141	0.06	<10	80	<10	7	61
4	10198	0.6	1.04	30	80	<5	5.24	<1	11	117	502	2.60	<10	0.88	903	<1	0.04	11	1270	18	<5	<20	118	0.05	<10	96	<10	8	48
5	10199	2.0	1.12	770	55	<5	3.80	<1	18	119	1698	4.33	<10	0.86	821	4	0.01	22	1330	14	10	<20	76	0.05	<10	66	<10	3	63
6	10202	2.3	1.25	440	55	<5	3.73	<1	29	133	2421	5.21	<10	0.97	747	4	<0.01	29	1370	18	<5	<20	73	0.07	<10	87	<10	2	51
7	10203	1.1	0.92	1630	80	<5	8.29	<1	16	88	1329	4.36	<10	0.75	1304	4	<0.01	15	900	18	25	<20	205	0.04	<10	44	<10	6	32
8	10204	2.0	1.48	475	80	<5	6.16	<1	26	115	2170	5.44	<10	1.17	1183	4	<0.01	30	1240	26	<5	<20	152	0.06	<10	81	<10	6	74
9	10205	1.8	1.63	130	75	<5	4.95	<1	19	146	2070	4.83	<10	1.51	1049	<1	0.02	21	1240	30	<5	<20	123	0.08	<10	135	<10	9	67
10	10206	1.2	1.06	225	90	<5	5.87	<1	14	123	1145	3.12	<10	0.94	967	4	0.03	17	1290	22	<5	<20	146	0.05	<10	92	<10	11	51
11	10207	2.1	1.11	135	75	<5	6.43	<1	19	102	1959	3.63	<10	0.96	1134	5	0.02	18	1350	16	5	<20	175	0.05	<10	74	<10	8	58
12	10208	2.6	0.78	240	60	<5	3.92	<1	13	106	2766	3.64	<10	0.49	660	5	0.02	20	1120	12	<5	<20	112	0.04	<10	44	<10	7	32
13	10209	3.0	1.55	185	65	<5	4.36	<1	28	122	3121	5.57	<10	1.38	990	6	0.01	31	1250	22	15	<20	128	0.07	<10	107	<10	6	56
14	10210	1.9	1.20	30	105	<5	4.41	<1	16	106	2445	3.58	<10	0.98	808	4	0.02	15	1300	16	<5	<20	136	0.06	<10	98	<10	7	55
15	10211	2.0	1.34	25	90	<5	3.11	<1	22	104	3314	4.27	<10	1.07	624	7	0.01	21	1340	22	<5	<20	116	0.07	<10	84	<10	12	53
16	10212	2.8	1.31	365	85	<5	2.30	<1	24	128	4454	4.45	<10	0.87	605	6	0.01	34	1200	14	<5	<20	68	0.05	<10	92	<10	23	54
17	10213	3.9	1.96	165	75	<5	4.17	<1	33	127	6922	6.80	<10	1.75	1109	12	0.01	37	910	26	<5	<20	127	0.07	<10	150	<10	12	62
18	10214	1.9	1.59	35	95	<5	4.84	<1	19	121	3181	4.75	<10	1.37	871	1	0.02	20	1120	20	<5	<20	197	0.07	<10	174	<10	5	74
19	10215	1.9	1.25	30	95	<5	3.36	<1	16	124	2974	3.86	<10	1.10	693	4	0.03	19	1330	18	<5	<20	146	0.07	<10	184	<10	8	74
20	10216	1.0	1.44	25	95	<5	3.27	<1	19	115	2016	4.68	<10	1.16	766	2	0.03	19	1340	20	<5	<20	118	0.09	<10	212	<10	6	42
21	10218	1.8	1.64	35	115	<5	3.99	<1	22	98	1966	5.37	<10	1.46	976	<1	0.04	18	1430	24	<5	<20	157	0.11	<10	232	<10	8	62
22	10219	2.1	1.38	45	55	<5	3.41	<1	21	118	2088	4.69	<10	1.24	721	5	0.03	19	1180	48	<5	<20	130	0.09	<10	193	<10	5	56
23	10220	1.6	1.53	50	85	<5	3.24	<1	20	106	2387	4.75	<10	1.43	723	2	0.02	17	1330	28	<5	<20	145	0.08	<10	195	<10	11	76
24	10221	2.1	1.12	35	80	<5	3.01	<1	15	158	2852	4.07	<10	1.02	599	2	0.02	12	830	22	<5	<20	163	0.05	<10	171	<10	5	97
25	10222	2.0	1.53	45	85	<5	3.65	<1	19	111	2314	4.89	<10	1.41	779	4	0.02	18	1220	34	<5	<20	220	0.05	<10	200	<10	9	73
26	10223	3.8	0.96	100	45	<5	2.27	<1	14	145	2304	4.08	<10	0.78	465	8	0.01	14	930	20	35	<20	133	0.01	<10	128	<10	<1	84
27	10225	1.4	1.26	135	85	<5	1.67	<1	14	132	1501	4.86	<10	0.98	459	9	0.01	12	1020	18	<5	<20	63	0.03	<10	160	<10	<1	55
28	10226	1.3	1.54	155	100	<5	2.84	<1	10	126	1756	6.09	<10	1.11	700	6	0.02	13	1130	2	<5	<20	117	0.01	<10	218	<10	<1	48
29	10227	1.9	1.19	60	95	<5	3.52	<1	13	106	2308	4.68	<10	0.95	699	8	0.02	17	1730	24	<5	<20	119	0.02	<10	192	<10	5	44
30	10228	1.0	1.61	45	95	<5	2.94	<1	14	130	1491	6.42	<10	1.17	696	12	0.01	15	1950	22	<5	<20	148	0.01	<10	198	<10	7	38

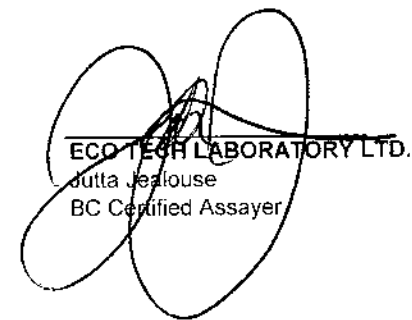
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	10229	1.5	1.37	30	95	<5	3.25	1	20	103	2536	6.60	<10	1.22	776	4	0.02	20	1350	24	35	<20	281	0.07	<10	213	<10	3	95
32	10230	2.2	1.74	55	100	<5	3.24	<1	23	132	3530	7.04	<10	1.32	819	6	0.02	21	1390	28	<5	<20	143	0.09	<10	261	<10	5	76
33	10201	2.2	1.39	5	320	<5	1.43	<1	11	26	7505	3.56	<10	0.94	482	<1	0.15	18	2520	24	<5	<20	84	0.07	<10	145	<10	17	59
34	10224	<0.2	3.53	20	100	<5	2.15	<1	39	62	120	8.69	<10	3.20	1052	<1	0.03	20	1880	44	<5	<20	64	0.16	<10	299	<10	17	84
35	10217	0.2	0.95	75	100	<5	0.26	<1	70	245	433	>10	<10	0.17	479	128	0.06	386	100	114	<5	<20	14	<0.01	<10	24	<10	<1	411

QC DATA:

Resplit:		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	10195	2.2	0.92	50	60	<5	4.02	<1	13	116	2461	3.23	<10	0.74	795	12	0.02	30	990	16	5	<20	135	0.06	<10	153	<10	9	93

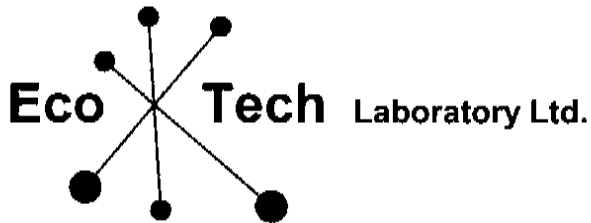
Repeat:		Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	10195	2.2	0.98	50	65	<5	3.96	<1	12	137	2422	3.26	<10	0.80	803	11	0.02	30	970	14	<5	<20	137	0.06	<10	166	<10	8	98
10	10206	1.3	1.13	220	85	<5	5.95	<1	14	130	1201	3.21	<10	1.00	995	4	0.03	17	1260	20	5	<20	153	0.06	<10	99	<10	9	51
19	10215	1.9	1.23	30	100	<5	3.35	<1	15	124	2928	3.81	<10	1.08	686	3	0.03	19	1310	16	<5	<20	146	0.07	<10	183	<10	8	73

Standard:		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
GEO'05		1.5	1.42	60	170	<5	1.33	<1	19	59	88	3.78	<10	0.74	572	<1	0.02	29	640	24	<5	<20	54	0.11	<10	72	<10	10	74



ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

JJ/ga
 df/1068c
 XLS/05



ASSAYING
GEOCHEMISTRY
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ENVIRONMENTAL TESTING

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

CERTIFICATE OF ASSAY AS 2005-5150

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

14-Oct-05

Attention: Allan Huard

No. of samples received: 35

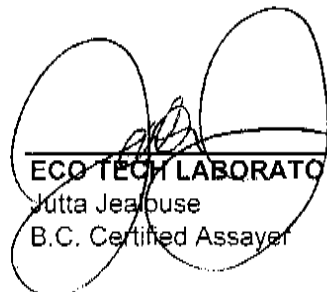
Sample type: Core

Project #: 301

Shipment #: 59

Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10231	0.11	0.003
2	10232	0.46	0.013
3	10233	0.44	0.013
4	10234	0.12	0.003
5	10235	0.11	0.003
6	10237	0.19	0.006
7	10238	0.19	0.006
8	10239	0.27	0.008
9	10240	0.24	0.007
10	10241	0.19	0.006
11	10242	0.19	0.006
12	10243	0.07	0.002
13	10244	0.17	0.005
14	10245	0.15	0.004
15	10246	0.20	0.006
16	10247	0.28	0.008
17	10248	0.24	0.007
18	10249	0.23	0.007
19	10250	0.04	0.001
20	10251	0.09	0.003
21	10253	0.06	0.002
22	10254	0.04	0.001
23	10255	0.09	0.003
24	10256	0.18	0.005
25	10257	0.45	0.013
26	10258	1.45	0.042


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10260	1.72	0.050
28	10261	2.95	0.086
29	10262	0.33	0.010
30	10263	0.13	0.004
31	10264	0.14	0.004
32	10265	0.23	0.007
33	10236	0.43	0.013
34	10259	<0.03	<0.001
35	10252	0.08	0.002

QC DATA:**Repeats:**

1	10231	0.11	0.003
10	10241	0.19	0.006
19	10250	0.05	0.001
23	10255	0.10	0.003
25	10257	0.49	0.014
26	10258	1.50	0.044
27	10260	1.76	0.051
28	10261	3.15	0.092

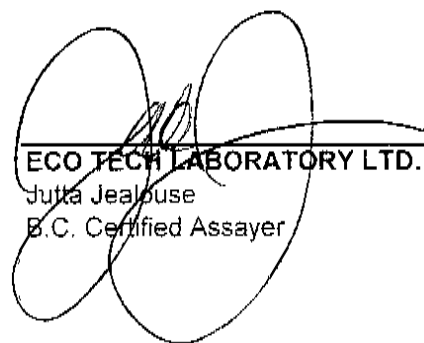
Resplit:

1	10231	0.10	0.003
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Standard:

SH13		1.29	0.038
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JJ/ga
XLS/05


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 AS 2005-5150

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 59

Samples submitted by: Mike Savell

Values in ppm unless otherwise reported

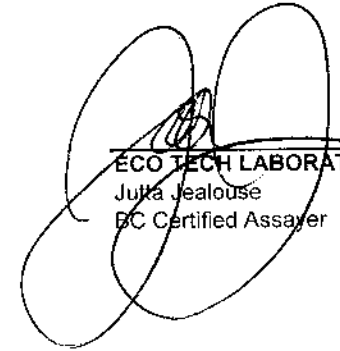
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	10231	0.9	1.50	160	80	<5	3.14	<1	13	108	1636	4.42	<10	1.37	702	8	<0.01	14	1090	18	<5	<20	128	0.03	<10	155	<10	3	42
2	10232	1.9	1.13	1695	60	<5	3.51	<1	17	114	2359	5.12	<10	0.93	755	9	<0.01	18	1100	16	15	<20	125	0.04	<10	91	<10	3	71
3	10233	2.0	0.86	1470	50	<5	3.49	<1	18	98	2105	4.73	<10	0.69	780	7	<0.01	15	1200	16	10	<20	121	0.03	<10	52	<10	4	43
4	10234	0.9	0.84	220	60	<5	2.79	<1	11	133	1179	3.48	<10	0.57	570	5	<0.01	8	1200	10	<5	<20	103	0.02	<10	75	<10	1	43
5	10235	1.0	1.01	360	65	<5	3.57	<1	13	83	1586	3.73	<10	0.74	698	5	<0.01	4	1530	12	<5	<20	148	0.02	<10	75	<10	5	40
6	10237	1.2	0.99	465	65	<5	3.09	<1	14	91	2032	4.06	<10	0.69	660	7	0.02	8	1440	14	<5	<20	132	0.02	<10	89	<10	4	52
7	10238	1.5	1.05	385	75	<5	3.78	<1	17	97	1923	4.61	<10	0.66	751	7	<0.01	10	1240	12	<5	<20	170	0.02	<10	72	<10	2	71
8	10239	1.4	1.00	495	75	<5	3.30	<1	16	87	1719	4.77	<10	0.62	656	9	<0.01	5	1430	16	<5	<20	161	0.01	<10	88	<10	<1	46
9	10240	1.1	0.71	335	75	<5	3.03	<1	20	66	1334	5.32	<10	0.47	572	15	<0.01	8	1290	12	<5	<20	160	<0.01	<10	61	<10	<1	33
10	10241	1.3	0.87	405	75	<5	2.96	<1	14	105	1593	4.74	<10	0.52	545	11	<0.01	6	1360	14	<5	<20	146	<0.01	<10	81	<10	<1	36
11	10242	1.2	0.89	105	70	<5	3.01	<1	14	127	1813	3.31	<10	0.58	511	10	0.02	7	1280	14	<5	<20	159	<0.01	<10	85	<10	2	56
12	10243	0.3	0.50	85	70	<5	3.29	<1	8	154	638	2.13	<10	0.28	441	11	0.01	7	1070	12	<5	<20	147	<0.01	<10	41	<10	4	15
13	10244	1.4	1.78	70	80	<5	4.58	<1	25	71	2405	6.39	<10	1.54	992	8	<0.01	7	1210	32	<5	<20	238	0.03	<10	144	<10	<1	65
14	10245	1.3	0.55	105	65	<5	2.85	<1	10	92	1657	2.50	<10	0.29	498	8	<0.01	5	920	14	<5	<20	150	<0.01	<10	43	<10	2	37
15	10246	1.8	0.94	365	70	<5	2.98	<1	19	94	2278	4.49	<10	0.55	631	8	0.01	6	1560	16	<5	<20	127	0.02	<10	85	<10	<1	75
16	10247	3.6	0.82	440	55	<5	2.64	5	21	89	4182	5.09	<10	0.46	559	8	<0.01	11	1200	46	20	<20	121	0.01	<10	48	<10	<1	297
17	10248	15.0	0.95	265	65	<5	2.65	3	22	97	2418	4.80	<10	0.56	638	4	<0.01	7	1230	68	145	<20	139	<0.01	<10	58	<10	<1	141
18	10249	26.4	0.97	190	55	<5	2.72	2	24	72	2282	5.02	<10	0.51	573	7	<0.01	9	1730	142	185	<20	133	<0.01	<10	58	<10	1	122
19	10250	0.7	0.88	20	1595	<5	0.36	<1	2	65	891	3.09	<10	0.26	1139	7	0.02	12	1270	22	<5	<20	43	<0.01	<10	59	<10	6	59
20	10251	1.4	0.58	30	90	<5	0.63	<1	15	48	1296	3.70	<10	0.20	1224	13	0.01	13	1370	16	<5	<20	53	<0.01	<10	34	<10	6	51
21	10253	0.8	0.32	10	45	<5	4.95	<1	15	119	1003	3.80	<10	1.87	1250	31	0.02	32	1010	54	5	<20	412	<0.01	<10	27	<10	6	60
22	10254	0.6	0.30	5	35	<5	4.54	<1	26	48	1200	4.73	<10	1.82	1007	44	0.01	34	1280	12	5	<20	319	<0.01	<10	18	<10	2	56
23	10255	0.5	0.43	15	45	<5	2.58	<1	22	79	799	4.04	<10	1.12	784	40	0.03	25	1080	50	<5	<20	180	<0.01	<10	18	<10	4	66
24	10256	0.3	0.35	10	60	<5	2.74	<1	16	48	264	5.12	<10	1.46	1262	10	0.02	32	1240	46	<5	<20	195	<0.01	<10	13	<10	4	115
25	10257	1.6	0.37	10	60	<5	1.12	<1	17	76	4398	2.73	<10	0.66	459	8	0.02	30	830	168	<5	<20	90	<0.01	<10	16	<10	5	61
26	10258	1.7	0.24	40	40	<5	0.62	<1	7	95	4145	1.63	<10	0.21	239	6	<0.01	14	530	340	10	<20	53	<0.01	<10	12	<10	1	22
27	10260	1.8	0.32	85	30	<5	0.55	<1	8	147	3660	2.35	<10	0.13	196	6	<0.01	18	630	150	<5	<20	45	<0.01	<10	16	<10	3	16
28	10261	2.6	0.26	90	35	<5	0.64	2	11	82	6425	3.61	<10	0.07	193	5	<0.01	26	740	148	15	<20	45	<0.01	<10	11	<10	3	71
29	10262	0.4	0.65	30	35	<5	3.55	1	19	48	795	5.06	<10	1.02	1474	5	0.01	7	1550	34	<5	<20	181	<0.01	<10	40	<10	2	77
30	10263	0.2	0.63	40	40	<5	4.11	<1	29	38	114	5.72	<10	1.26	1588	6	0.01	7	1620	10	<5	<20	280	<0.01	<10	48	<10	1	52

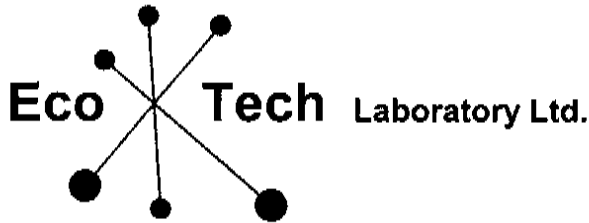
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	10264	0.3	0.67	85	45	5	4.01	<1	19	56	102	5.34	<10	1.46	1564	5	0.02	5	1610	22	5	<20	321	<0.01	<10	60	<10	3	52
32	10265	1.0	0.74	100	55	<5	4.20	<1	17	39	89	5.11	<10	0.63	1869	9	<0.01	9	1670	100	5	<20	182	<0.01	<10	40	<10	<1	54
33	10236	2.2	1.35	5	325	<5	1.48	<1	12	26	7252	3.68	<10	0.99	478	2	0.15	11	2550	28	<5	<20	85	0.07	<10	189	<10	18	53
34	10259	<0.2	2.84	25	90	<5	5.43	<1	31	59	96	7.01	<10	2.48	926	<1	0.01	15	1640	48	<5	<20	126	0.08	<10	246	<10	11	78
35	10252	0.3	0.80	100	135	<5	0.26	<1	71	221	429	>10	<10	0.13	482	128	0.04	393	100	102	<5	<20	11	<0.01	<10	22	<10	<1	447

QC DATA:

Resplit:																															
1	10231	0.9	1.47	165	95	<5	3.47	<1	12	128	1643	4.60	<10	1.32	739	5	<0.01	14	1200	24	<5	<20	131	0.04	<10	157	<10	5	49		
Repeat:																															
1	10231	0.9	1.55	185	95	<5	3.43	<1	14	120	1642	4.79	<10	1.40	752	9	<0.01	15	1220	22	<5	<20	135	0.04	<10	162	<10	5	49		
10	10241	1.3	0.86	385	75	<5	2.97	<1	15	105	1564	4.74	<10	0.51	543	12	<0.01	7	1370	18	<5	<20	144	<0.01	<10	82	<10	1	38		
18	10249	25.1																													
19	10250	0.7	0.92	20	1630	<5	0.36	<1	2	69	913	3.13	<10	0.26	1152	6	0.02	11	1300	24	<5	<20	46	<0.01	<10	62	<10	7	60		
Standard:																															
GEO'05		1.5	1.43	65	165	<5	1.36	<1	19	61	83	3.89	<10	0.74	579	<1	0.01	29	660	24	<5	<20	53	0.10	<10	73	<10	10	72		

JJ/ga
df/5150
XLS/05


ECO TECH LABORATORY LTD.
 Juliette Jealouse
 EC Certified Assayer



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10041 Dallas Drive, Kamloops, BC V2C 6T4
 Phone (250) 573-5700 Fax (250) 573-4557
 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5151


Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 60
Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10266	0.21	0.006
2	10267	0.12	0.003
3	10268	0.11	0.003
4	10269	0.11	0.003
5	10270	0.45	0.013
6	10272	0.21	0.006
7	10273	0.15	0.004
8	10274	0.20	0.006
9	10275	4.36	0.127
10	10276	1.47	0.043
11	10277	1.53	0.045
12	10278	1.51	0.044
13	10279	0.45	0.013
14	10280	0.13	0.004
15	10281	0.19	0.006
16	10282	0.27	0.008
17	10283	0.11	0.003
18	10284	0.22	0.006
19	10285	0.34	0.010
20	10286	0.56	0.016
21	10288	0.32	0.009
22	10289	0.50	0.015
23	10290	0.69	0.020
24	10291	2.81	0.082
25	10292	1.02	0.030
26	10293	0.47	0.014


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10295	0.29	0.008
28	10296	1.48	0.043
29	10297	0.64	0.019
30	10298	0.89	0.026
31	10299	0.63	0.018
32	10300	0.22	0.006
33	10271	0.43	0.013
34	10294	<0.03	<0.001
35	10287	0.08	0.002

QC DATA:**Repeats:**

1	10266	0.23	0.007
10	10276	1.51	0.044
9	10275	4.35	0.127
11	10277	1.81	0.053
12	10278	1.62	0.047
19	10285	0.32	0.009
23	10290	0.69	0.020
24	10291	2.86	0.083
25	10292	0.94	0.027
28	10296	1.43	0.042
30	10298	0.85	0.025

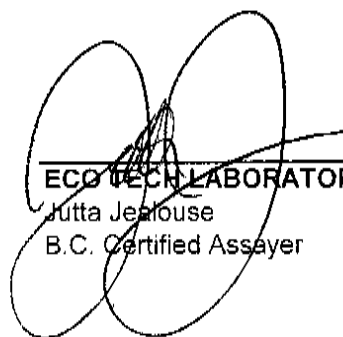
Resplit:

1	10266	0.24	0.007
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Standard:

SH13		1.32	0.038
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JJ/kk
XLS/05


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

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5161

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 60
Samples submitted by: Mike Savell

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	10266	0.4	1.11	45	45	<5	3.10	<1	17	37	100	5.09	<10	1.06	1336	8	0.03	4	1420	18	<5	<20	162	<0.01	<10	88	<10	<1	41
2	10267	0.2	1.28	45	50	<5	3.23	<1	19	54	86	5.02	<10	1.32	1375	3	0.04	4	1460	18	<5	<20	149	<0.01	<10	98	<10	2	47
3	10268	<0.2	0.79	30	45	<5	3.46	<1	13	40	92	4.72	<10	1.21	1475	4	0.03	4	1470	16	<5	<20	169	<0.01	<10	59	<10	6	55
4	10269	0.2	1.33	30	55	<5	3.25	<1	14	42	126	5.05	<10	1.36	1332	3	0.04	4	1580	24	<5	<20	161	<0.01	<10	86	<10	3	78
5	10270	1.0	0.77	145	60	<5	3.59	6	16	45	126	4.90	<10	0.55	2472	5	<0.01	6	1330	106	<5	<20	195	<0.01	<10	34	<10	4	601
6	10272	0.5	1.21	50	110	<5	4.69	2	15	39	105	3.73	<10	0.74	1846	5	0.02	7	1420	350	<5	<20	206	<0.01	<10	64	<10	5	186
7	10273	0.7	1.48	65	115	<5	4.92	<1	20	43	111	4.26	<10	0.89	1946	4	0.02	9	1410	50	<5	<20	206	<0.01	<10	63	<10	5	80
8	10274	0.6	1.36	70	100	<5	4.82	<1	22	45	105	4.13	<10	0.84	2076	3	0.01	7	1270	30	<5	<20	199	<0.01	<10	60	<10	5	59
9	10275	1.1	0.36	245	50	<5	3.20	<1	27	61	55	5.00	<10	0.20	2118	7	<0.01	18	710	20	<5	<20	158	<0.01	<10	15	<10	5	20
10	10276	1.7	0.30	485	40	5	1.62	<1	45	57	75	7.02	<10	0.07	839	9	0.01	34	710	20	<5	<20	92	<0.01	<10	12	<10	<1	10
11	10277	1.4	0.50	495	55	10	2.28	<1	48	55	95	7.70	<10	0.48	1264	9	0.01	36	1530	34	<5	<20	147	<0.01	<10	25	<10	<1	29
12	10278	1.4	0.59	520	15	20	1.71	<1	48	68	71	8.87	<10	0.60	1043	19	0.02	59	900	44	<5	<20	85	<0.01	<10	36	<10	<1	36
13	10279	1.4	0.42	245	50	<5	1.62	<1	30	71	92	4.82	<10	0.57	916	6	0.04	24	670	64	<5	<20	93	<0.01	<10	26	<10	<1	118
14	10280	1.3	0.47	45	50	<5	3.24	1	14	58	239	4.55	<10	0.98	2035	5	0.04	22	860	188	<5	<20	166	<0.01	<10	29	<10	4	154
15	10281	0.6	0.63	35	50	<5	3.23	<1	15	68	50	3.56	<10	1.02	1983	4	0.05	20	680	80	<5	<20	163	<0.01	<10	36	<10	5	289
16	10282	1.0	1.09	45	55	<5	2.94	3	14	47	122	5.12	<10	1.63	1932	5	0.05	30	1170	168	<5	<20	153	<0.01	<10	55	<10	4	581
17	10283	0.7	0.48	30	20	<5	3.28	8	11	51	71	4.40	<10	1.39	2107	5	0.04	21	1210	342	<5	<20	175	<0.01	<10	25	<10	<1	855
18	10284	0.8	0.77	45	50	<5	3.01	1	11	41	74	4.53	<10	1.82	1984	6	0.04	29	1030	126	<5	<20	209	<0.01	<10	44	<10	4	375
19	10285	0.4	0.97	40	45	<5	4.41	<1	14	52	190	4.82	<10	1.47	2517	8	0.04	28	840	66	5	<20	178	<0.01	<10	58	<10	15	177
20	10286	0.5	0.91	35	55	<5	2.87	<1	12	48	315	5.51	<10	1.79	1859	7	0.03	32	810	46	5	<20	180	<0.01	<10	55	<10	<1	169
21	10288	0.7	0.32	60	45	<5	3.16	<1	10	46	109	5.77	<10	1.43	1890	6	0.02	23	1120	44	10	<20	306	<0.01	<10	25	<10	3	70
22	10289	3.1	0.66	145	45	<5	1.83	<1	42	39	309	7.97	<10	0.92	1319	10	0.02	29	1160	36	<5	<20	146	<0.01	<10	26	<10	<1	80
23	10290	1.8	0.45	190	50	<5	2.20	1	43	64	480	8.02	<10	0.31	1320	25	<0.01	50	890	76	<5	<20	142	<0.01	<10	21	<10	5	226
24	10291	1.5	0.29	140	45	<5	2.02	<1	32	64	369	6.38	<10	0.13	1163	17	<0.01	42	800	38	<5	<20	127	<0.01	<10	13	<10	2	85
25	10292	2.5	0.30	185	50	<5	2.60	<1	29	45	476	5.52	<10	0.11	1414	29	<0.01	36	890	34	<5	<20	159	<0.01	<10	13	<10	5	35
26	10293	1.3	0.59	100	55	<5	2.64	<1	22	52	187	5.01	<10	0.44	1211	8	<0.01	57	1450	30	<5	<20	150	<0.01	<10	20	<10	10	58
27	10295	1.1	0.27	70	30	<5	1.84	<1	23	50	245	4.73	<10	0.10	685	41	<0.01	37	1220	36	<5	<20	95	<0.01	<10	34	<10	6	42
28	10296	0.6	0.49	45	40	<5	1.86	<1	18	68	193	4.06	<10	0.40	898	9	0.02	40	810	32	<5	<20	83	<0.01	<10	31	<10	3	69
29	10297	0.6	0.82	40	35	<5	2.06	<1	15	80	137	4.05	<10	0.79	1090	9	0.04	48	1000	26	<5	<20	98	<0.01	<10	72	<10	1	59
30	10298	0.7	0.38	55	45	<5	1.99	<1	13	78	211	3.47	<10	0.23	760	27	0.02	44	870	14	<5	<20	97	<0.01	<10	33	<10	3	22

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
31	10299	1.0	0.35	140	45	<5	2.03	<1	31	52	253	5.33	<10	0.24	892	12	0.01	50	970	30	<5	<20	109	<0.01	<10	18	<10	5	31
32	10300	0.8	0.19	55	40	<5	3.20	<1	17	49	127	4.25	<10	0.03	1540	9	<0.01	49	1000	42	<5	<20	190	<0.01	<10	13	<10	11	8
33	10271	2.3	1.48	10	335	<5	1.40	<1	13	25	7314	3.45	10	1.13	473	2	0.15	16	2420	22	<5	<20	77	0.07	<10	182	<10	17	57
34	10294	<0.2	2.69	15	85	<5	4.48	<1	29	55	108	6.55	<10	2.41	881	<1	0.04	15	1600	50	<5	<20	124	0.14	<10	244	<10	16	68
35	10287	0.3	0.80	105	160	<5	0.26	<1	69	247	430	>10	<10	0.12	485	125	0.05	440	100	104	<5	<20	12	<0.01	10	26	<10	<1	414

QC DATA:**Resplit:**

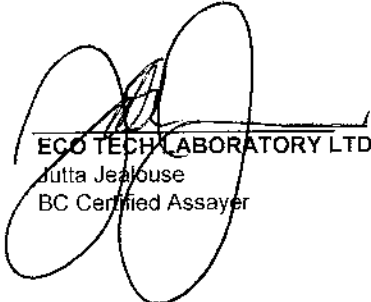
1	10266	0.4	1.09	55	50	<5	3.03	<1	20	40	106	5.68	<10	1.03	1350	9	0.02	6	1560	30	<5	<20	153	<0.01	<10	89	<10	2	48
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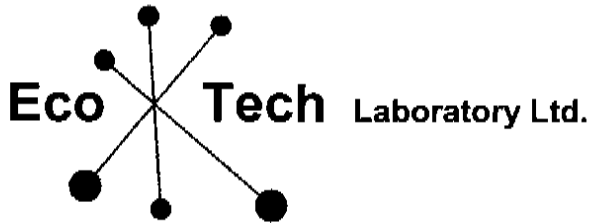
Repeat:

1	10266	0.4	1.05	50	50	<5	3.02	<1	17	36	94	5.11	<10	1.00	1324	7	0.02	5	1450	22	<5	<20	150	<0.01	<10	84	<10	1	44
10	10276	1.7	0.32	500	30	<5	1.79	<1	49	60	80	7.55	<10	0.07	896	9	0.01	36	710	24	<5	<20	106	<0.01	<10	12	<10	<1	12
19	10285	0.4	0.94	40	40	<5	4.52	<1	13	51	184	4.91	<10	1.44	2532	8	0.03	31	880	68	<5	<20	173	<0.01	<10	57	<10	13	190

Standard:

GEO'05		1.5	1.48	65	160	<5	1.39	<1	19	59	84	3.89	<10	0.77	587	<1	0.02	29	670	24	<5	<20	54	0.11	<10	72	<10	10	74
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 Jutta Jealous
 BC Certified Assayer



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 E-mail: info@ecotechlab.com
 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5152

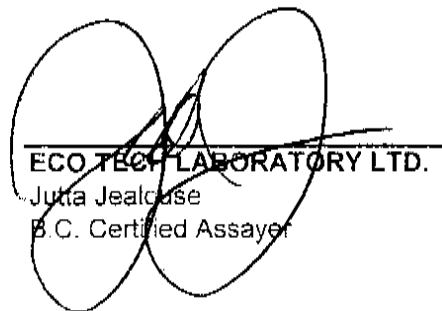
Falconbridge Limited
 3296 Francis-Hughes Avenue
 Laval, Quebec
 H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 61
Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10301	0.28	0.008
2	10302	1.12	0.033
3	10303	0.49	0.014
4	10304	0.54	0.016
5	10305	0.29	0.008
6	10307	0.21	0.006
7	10308	0.24	0.007
8	10309	0.52	0.015
9	10310	0.64	0.019
10	10311	0.41	0.012
11	10312	0.13	0.004
12	10313	0.16	0.005
13	10314	0.08	0.002
14	10315	0.09	0.003
15	10316	0.13	0.004
16	10317	0.68	0.020
17	10318	0.21	0.006
18	10319	0.14	0.004
19	10320	0.40	0.012
20	10321	0.43	0.013
21	10323	0.07	0.002
22	10324	0.32	0.009
23	10325	0.42	0.012
24	10326	0.24	0.007
25	10327	0.34	0.010
26	10328	0.12	0.003


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10330	0.15	0.004
28	10331	0.10	0.003
29	10332	0.26	0.008
30	10333	0.05	0.001
31	10334	0.28	0.008
32	10335	0.10	0.003
33	10306	0.43	0.013
34	10329	<0.03	<0.001
35	10322	0.07	0.002

QC DATA:

Repeats:

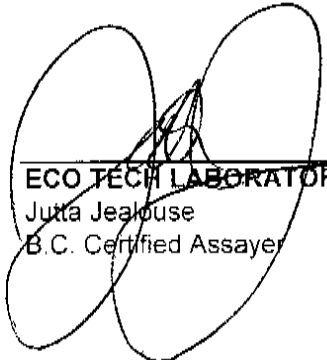
1	10301	0.26	0.008
2	10302	1.06	0.031
3	10303	0.50	0.015
4	10304	0.50	0.015
9	10310	0.59	0.017
16	10317	0.65	0.019
19	10320	0.39	0.011
23	10325	0.44	0.013

Resplit:

1	10301	0.27	0.008
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Standard:

SH13		1.27	0.037
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ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

JJ/kk
XLS/05

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

ICP CERTIFICATE OF ANALYSIS AS 2005-5152

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core

Project #: 301

Shipment #: 61

Samples submitted by: Mike Savell

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	10301	0.7	0.26	55	55	<5	2.57	<1	19	66	216	3.43	<10	0.14	1308	8	<0.01	45	960	22	<5	<20	157	<0.01	<10	16	<10	8	17
2	10302	0.7	0.23	75	50	<5	4.08	<1	11	79	149	3.82	<10	0.10	1931	5	<0.01	39	1030	24	<5	<20	252	<0.01	<10	14	<10	14	13
3	10303	2.2	0.27	50	30	<5	2.69	<1	9	66	172	3.87	<10	0.10	1259	8	<0.01	37	1050	12	<5	<20	163	<0.01	<10	24	<10	6	18
4	10304	1.9	0.27	125	30	<5	2.04	<1	19	123	168	3.87	<10	0.17	873	34	<0.01	39	950	66	<5	<20	112	<0.01	<10	24	<10	11	31
5	10305	1.0	0.34	75	45	<5	2.87	<1	25	76	285	5.34	<10	0.33	1811	10	<0.01	67	850	150	<5	<20	151	<0.01	<10	17	<10	4	103
6	10307	1.0	0.73	70	55	<5	2.55	3	20	116	169	6.61	<10	0.66	2205	7	<0.01	90	1200	272	<5	<20	133	<0.01	<10	43	<10	2	517
7	10308	0.9	0.42	80	45	<5	1.78	<1	28	86	254	5.75	<10	0.35	1130	8	<0.01	61	1120	44	<5	<20	113	<0.01	<10	27	<10	5	62
8	10309	1.3	0.85	45	60	<5	2.09	<1	21	127	202	5.70	<10	1.14	1776	7	<0.01	96	1160	48	<5	<20	126	<0.01	<10	51	<10	2	112
9	10310	1.1	0.84	55	55	<5	1.84	<1	23	159	269	6.77	<10	1.06	1783	7	<0.01	104	1080	36	<5	<20	119	<0.01	<10	62	<10	<1	95
10	10311	0.8	0.42	70	40	<5	1.54	<1	21	114	431	4.63	<10	0.35	875	100	<0.01	60	1060	40	<5	<20	97	<0.01	<10	31	<10	7	58
11	10312	0.5	0.35	60	35	<5	3.40	<1	14	58	233	3.63	<10	0.28	1953	14	<0.01	33	980	28	10	<20	190	<0.01	<10	13	<10	15	56
12	10313	0.6	0.35	45	30	<5	1.90	<1	13	112	165	3.32	<10	0.19	849	35	0.01	29	730	80	<5	<20	111	<0.01	<10	13	<10	6	96
13	10314	0.4	0.56	55	45	<5	2.32	<1	19	62	148	3.22	<10	0.79	1014	3	0.02	52	1200	26	<5	<20	131	<0.01	<10	25	<10	14	40
14	10315	0.5	0.41	55	30	<5	3.83	<1	10	81	146	3.13	<10	0.41	1842	4	0.02	41	1200	16	<5	<20	132	<0.01	<10	22	<10	15	19
15	10316	0.8	0.28	95	20	<5	4.25	<1	13	81	337	4.15	<10	0.16	2541	13	<0.01	36	850	14	<5	<20	203	<0.01	<10	13	<10	9	15
16	10317	3.2	0.30	240	45	<5	2.31	3	15	124	937	5.28	<10	0.24	2062	11	<0.01	28	720	254	<5	<20	117	<0.01	<10	13	<10	1	470
17	10318	1.9	0.24	125	35	<5	0.97	<1	11	84	512	3.48	<10	0.01	714	11	<0.01	19	490	62	15	<20	53	<0.01	<10	7	<10	<1	101
18	10319	1.2	0.27	65	30	<5	0.90	<1	10	167	456	2.34	<10	0.02	579	19	<0.01	20	480	54	<5	<20	55	<0.01	<10	7	<10	2	40
19	10320	8.2	0.25	320	20	<5	0.51	12	13	111	830	3.86	<10	<0.01	454	33	<0.01	21	290	836	210	<20	32	<0.01	<10	6	<10	<1	1411
20	10321	5.2	0.26	270	25	<5	1.14	4	12	154	955	3.58	<10	0.01	699	29	<0.01	23	510	342	175	<20	64	<0.01	<10	7	<10	<1	390
21	10323	0.9	1.20	45	65	<5	3.49	<1	17	46	179	3.71	<10	1.00	1486	4	0.03	6	1730	32	5	<20	271	<0.01	<10	59	<10	9	76
22	10324	6.1	0.63	175	50	<5	2.73	<1	16	77	731	4.37	<10	0.49	2852	6	<0.01	6	1610	56	70	<20	188	<0.01	<10	26	<10	9	66
23	10325	8.2	0.42	265	25	<5	3.74	<1	10	74	603	3.47	<10	0.39	4036	4	<0.01	5	1360	108	155	<20	225	<0.01	<10	18	<10	11	147
24	10326	4.9	0.91	120	50	<5	4.86	<1	9	79	658	3.37	<10	0.68	3438	2	<0.01	3	1170	166	10	<20	245	<0.01	<10	27	<10	10	72
25	10327	7.2	0.78	145	55	<5	3.79	<1	8	56	1726	3.67	<10	0.51	2210	3	<0.01	7	1260	76	10	<20	168	<0.01	<10	33	<10	7	73
26	10328	0.8	1.08	80	60	<5	3.16	<1	9	63	109	3.98	<10	0.71	2150	3	0.03	2	1630	38	<5	<20	111	0.02	<10	79	<10	8	61
27	10330	0.6	2.00	50	80	10	7.25	<1	20	42	71	6.04	<10	1.83	4101	1	0.02	4	1420	58	<5	<20	274	0.12	<10	162	<10	25	143
28	10331	2.3	1.69	40	65	<5	3.13	<1	16	118	1723	5.45	<10	1.21	1040	4	0.05	23	1970	42	<5	<20	55	0.07	<10	174	<10	13	51
29	10332	2.3	1.78	25	70	<5	4.04	<1	18	61	2258	5.57	<10	1.62	1380	17	0.03	26	2100	34	<5	<20	87	0.03	<10	246	<10	10	50
30	10333	0.4	1.63	15	220	<5	3.56	<1	10	88	761	4.33	<10	1.58	1132	7	0.06	15	2090	36	<5	<20	80	0.07	<10	231	<10	12	39

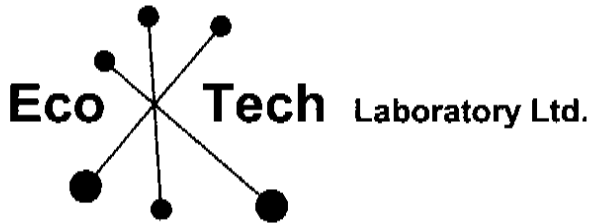
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	10334	0.6	1.57	15	180	<5	4.36	<1	17	108	2965	5.37	<10	1.48	1218	3	0.05	35	2140	38	<5	<20	99	0.05	<10	302	<10	13	45
32	10335	0.4	1.35	20	155	<5	5.12	<1	12	68	1266	3.79	<10	1.23	1080	4	0.05	21	2200	36	<5	<20	103	0.04	<10	206	<10	16	36
33	10306	2.2	1.53	10	350	<5	1.19	<1	9	16	7256	3.52	<10	0.95	476	3	0.15	12	2970	26	<5	<20	78	0.07	<10	147	<10	19	57
34	10329	<0.2	3.01	30	95	<5	4.96	<1	34	64	119	7.65	<10	2.63	974	<1	0.02	21	2090	60	10	<20	116	0.11	<10	274	<10	15	87
35	10322	0.2	0.79	100	180	<5	0.23	<1	57	238	450	>10	<10	0.12	502	118	0.05	441	100	102	<5	<20	15	<0.01	<10	29	<10	<1	487

QC DATA:

Resplit:																															
1	10301	0.6	0.24	50	55	<5	3.11	<1	20	72	206	3.58	<10	0.15	1457	10	<0.01	48	1120	24	<5	<20	177	<0.01	<10	15	<10	9	17		
Repeat:																															
1	10301	0.7	0.25	65	50	<5	2.69	<1	20	66	220	3.47	<10	0.15	1332	8	<0.01	46	990	24	<5	<20	167	<0.01	<10	15	<10	8	16		
10	10311	0.9	0.42	65	45	<5	1.64	<1	21	115	452	4.74	<10	0.36	900	104	<0.01	65	1160	40	<5	<20	106	<0.01	<10	31	<10	7	59		
19	10320	8.2	0.23	325	15	<5	0.52	13	13	108	817	3.90	<10	<0.01	460	31	<0.01	22	290	838	215	<20	31	<0.01	<10	6	<10	<1	1445		
Standard:																															
GEO'05		1.5	1.46	55	170	<5	1.44	<1	18	60	84	4.00	<10	0.76	599	<1	0.01	28	780	22	<5	<20	50	0.10	<10	65	<10	10	74		

JJ/ga
df/5150
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealouse
BC Certified Assayer



ASSAYING
 GEOCHEMISTRY
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 ENVIRONMENTAL TESTING

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 Phone (250) 573-5700 Fax (250) 573-4557
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 www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5154

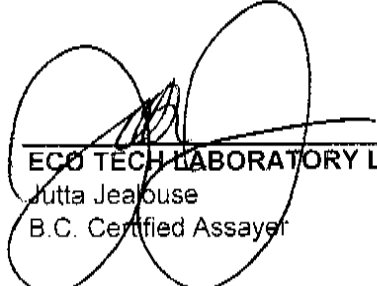
Falconbridge Limited
 3296 Francis-Hughes Avenue
Laval, Quebec
 H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 62
Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10336	0.03	0.001
2	10337	0.08	0.002
3	10338	0.06	0.002
4	10339	0.06	0.002
5	10340	0.03	0.001
6	10342	0.03	0.001
7	10343	<0.03	<0.001
8	10344	0.07	0.002
9	10345	<0.03	<0.001
10	10346	<0.03	<0.001
11	10347	0.03	0.001
12	10348	0.06	0.002
13	10349	0.14	0.004
14	10350	0.03	0.001
15	10351	0.03	0.001
16	10352	0.04	0.001
17	10353	0.04	0.001
18	10354	<0.03	<0.001
19	10355	0.04	0.001
20	10356	0.04	0.001
21	10358	<0.03	<0.001
22	10359	0.06	0.002
23	10360	0.05	0.001
24	10361	0.11	0.003
25	10362	0.07	0.002
26	10363	0.45	0.013


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10365	0.14	0.004
28	10366	0.04	0.001
29	10367	0.09	0.003
30	10368	0.05	0.001
31	10369	0.09	0.003
32	10370	0.09	0.003
33	10341	0.39	0.011
34	10364	<0.03	<0.001
35	10357	0.08	0.002

QC DATA:**Repeats:**

1	10336	0.03	0.001
10	10346	<0.03	<0.001
19	10355	0.03	0.001

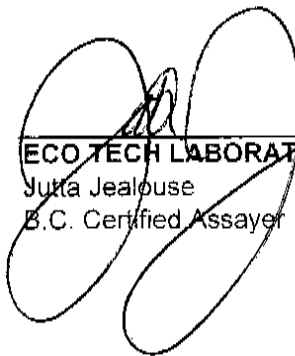
Resplit:

1	10336	<0.03	<0.001
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Standard:

SH13		1.32	0.038
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JJ/kk
XLS/05


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

ICP CERTIFICATE OF ANALYSIS AS 2005-5154

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core
Project #: 301
Shipment #: 62
Samples submitted by: Mike Savell

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	10336	<0.2	1.31	15	500	<5	6.69	<1	7	72	206	3.07	<10	1.17	1298	<1	0.06	15	2140	26	5	<20	137	0.07	<10	158	<10	18	35
2	10337	0.3	1.62	20	120	<5	5.64	<1	11	48	603	4.32	<10	1.56	1783	2	0.03	16	2410	32	<5	<20	118	0.06	<10	205	<10	13	40
3	10338	0.3	1.76	25	325	<5	5.51	<1	11	66	487	3.89	<10	1.63	1662	<1	0.08	12	2250	40	10	<20	116	0.08	<10	199	<10	19	40
4	10339	<0.2	1.51	10	600	<5	5.96	<1	7	42	368	4.80	<10	1.38	1722	3	0.05	14	2010	26	<5	<20	128	0.06	<10	205	<10	17	35
5	10340	0.2	0.86	10	265	<5	2.90	<1	4	84	167	2.37	<10	0.68	788	9	0.04	7	800	28	<5	<20	85	0.01	<10	78	<10	11	30
6	10342	0.2	0.69	15	195	<5	3.57	<1	3	74	231	1.94	<10	0.53	1014	12	0.02	6	730	20	<5	<20	82	<0.01	<10	49	<10	13	26
7	10343	<0.2	0.61	15	130	<5	4.60	<1	3	70	103	1.83	<10	0.46	1247	8	0.02	4	730	20	<5	<20	95	<0.01	<10	42	<10	14	23
8	10344	0.4	0.57	10	235	<5	2.53	<1	3	73	503	1.90	<10	0.38	538	22	0.02	6	780	16	<5	<20	79	<0.01	<10	45	<10	9	23
9	10345	<0.2	0.66	20	200	<5	2.81	<1	3	55	41	1.84	<10	0.46	580	5	0.02	4	770	22	<5	<20	81	<0.01	<10	38	<10	10	22
10	10346	<0.2	0.57	15	220	<5	2.74	<1	3	69	51	1.66	<10	0.36	507	8	0.01	3	750	20	<5	<20	82	<0.01	<10	31	<10	11	20
11	10347	<0.2	0.57	15	110	<5	2.37	<1	5	70	81	1.81	<10	0.38	533	3	0.02	3	780	22	<5	<20	68	<0.01	<10	34	<10	10	21
12	10348	0.3	0.63	20	210	<5	2.02	<1	4	75	444	1.96	<10	0.45	480	9	0.02	6	780	22	<5	<20	57	<0.01	<10	45	<10	7	25
13	10349	0.3	0.63	25	190	<5	1.75	<1	5	91	333	2.13	<10	0.44	425	6	0.03	5	780	20	<5	<20	52	<0.01	<10	51	<10	9	24
14	10350	0.2	0.64	15	360	<5	2.20	<1	3	67	215	2.15	<10	0.43	528	9	0.02	3	780	20	<5	<20	69	<0.01	<10	47	<10	10	22
15	10351	<0.2	0.55	10	345	<5	2.16	<1	3	67	44	1.93	<10	0.35	546	4	0.02	3	790	20	<5	<20	67	<0.01	<10	44	<10	10	21
16	10352	<0.2	0.61	20	155	<5	6.96	<1	3	60	26	1.71	<10	0.43	1826	1	0.01	2	670	18	<5	<20	187	<0.01	<10	33	<10	27	21
17	10353	<0.2	0.58	15	135	<5	3.36	<1	4	75	96	1.73	<10	0.39	675	4	0.02	4	750	18	<5	<20	88	<0.01	<10	32	<10	13	21
18	10354	0.3	0.51	15	20	<5	3.40	<1	5	60	62	1.85	<10	0.33	707	6	<0.01	5	750	26	<5	<20	101	<0.01	<10	19	<10	12	17
19	10355	0.2	1.06	15	165	<5	5.33	<1	8	81	212	2.58	<10	1.03	994	7	0.01	10	1220	30	<5	<20	136	0.02	<10	82	<10	16	22
20	10356	1.0	1.76	15	215	<5	5.65	<1	13	114	807	4.61	<10	1.88	1315	6	0.03	30	1550	50	<5	<20	130	0.03	<10	182	<10	13	59
21	10358	<0.2	1.96	20	800	<5	5.57	<1	14	182	212	5.37	<10	2.24	1335	<1	0.03	47	1750	48	10	<20	156	0.12	<10	239	<10	12	45
22	10359	0.2	1.56	15	170	<5	5.50	<1	15	136	393	5.80	<10	1.67	1185	3	0.02	35	1500	40	<5	<20	4704	0.09	<10	208	<10	8	50
23	10360	0.3	1.20	10	65	<5	3.77	2	11	73	108	6.42	<10	0.99	1251	12	0.02	31	1570	34	25	<20	90	0.02	<10	151	<10	5	57
24	10361	0.7	1.27	25	60	<5	4.00	3	12	51	524	4.00	<10	1.15	1115	16	0.02	31	1700	44	50	<20	115	0.04	<10	120	<10	15	40
25	10362	0.4	1.06	40	85	<5	4.61	<1	11	49	342	3.46	<10	0.88	1268	3	0.02	17	1720	40	<5	<20	108	0.04	<10	105	<10	16	40
26	10363	0.8	1.26	70	45	<5	3.83	<1	10	67	243	4.37	<10	1.14	1769	7	0.02	13	1900	34	<5	<20	87	0.06	<10	129	<10	10	61
27	10365	1.0	1.48	50	40	<5	6.20	<1	11	57	396	3.91	<10	1.62	1736	7	<0.01	16	1480	40	5	<20	186	0.01	<10	69	<10	9	35
28	10366	0.6	1.61	25	60	<5	7.69	<1	12	90	276	3.44	<10	1.71	1707	4	<0.01	27	1190	38	10	<20	207	0.02	<10	71	<10	13	36
29	10367	2.8	1.27	25	40	<5	4.31	<1	11	65	1038	3.67	<10	1.10	1261	6	<0.01	13	1130	60	<5	<20	108	0.01	<10	61	<10	13	37
30	10368	0.6	1.64	25	95	<5	7.32	<1	12	91	326	3.58	<10	1.69	2071	7	<0.01	26	1040	36	<5	<20	180	<0.01	<10	100	<10	11	38

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
31	10369	0.4	1.45	25	115	<5	4.56	<1	12	83	851	3.31	<10	1.40	1159	9	0.01	27	1390	30	10	<20	104	0.03	<10	110	<10	11	36
32	10370	0.3	1.47	15	170	<5	4.10	<1	13	107	908	3.37	<10	1.43	940	5	0.01	29	1370	36	<5	<20	125	0.04	<10	113	<10	13	35
33	10341	1.1	1.12	5	115	<5	1.69	<1	14	26	4082	3.97	<10	1.16	716	2	0.17	18	1380	22	<5	<20	114	0.16	<10	177	<10	19	58
34	10364	<0.2	3.14	35	130	5	5.49	<1	38	59	89	8.23	<10	2.78	1072	<1	0.02	19	1950	72	<5	<20	132	0.14	<10	278	<10	19	94
35	10357	0.3	0.80	105	130	<5	0.23	<1	77	225	441	>10	<10	0.13	426	120	0.05	443	90	120	<5	<20	10	<0.01	<10	23	<10	<1	463

QC DATA:**Resplit:**

1	10336	<0.2	1.35	15	375	<5	5.81	<1	8	76	191	3.20	<10	1.25	1195	<1	0.05	17	2240	32	<5	<20	122	0.06	<10	159	<10	18	39
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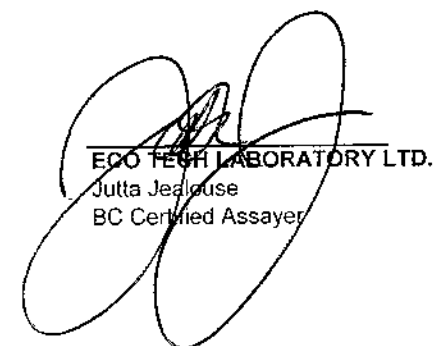
Repeat:

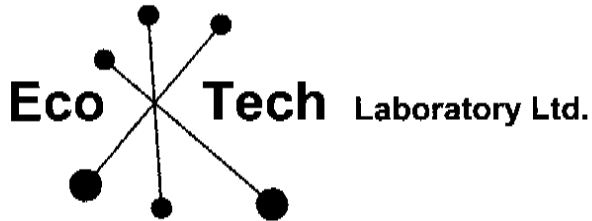
1	10336	<0.2	1.26	15	485	<5	6.61	<1	7	71	199	3.05	<10	1.14	1283	<1	0.05	15	2060	32	<5	<20	130	0.06	<10	151	<10	19	37
10	10346	<0.2	0.57	15	210	<5	2.79	<1	2	69	51	1.70	<10	0.37	515	7	0.01	4	760	18	<5	<20	85	<0.01	<10	32	<10	11	20
19	10355	0.2	1.06	10	150	<5	5.30	<1	7	79	216	2.55	<10	1.05	995	6	0.01	11	1180	24	<5	<20	137	0.02	<10	81	<10	14	22

Standard:

GEO/05		1.5	1.46	60	170	<5	1.43	<1	18	60	86	4.02	<10	0.75	596	<1	0.02	29	760	22	<5	<20	50	0.10	<10	73	<10	10	74
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JJ/ga
df/5150
XLS/05


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

CERTIFICATE OF ASSAY AS 2005-5155

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

4-Oct-05

Attention: Allan Huard

No. of samples received: 35
Sample type: Core/Pulp
Project #: 301
Shipment #: 63
Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	10371	0.08	0.002
2	10372	0.06	0.002
3	10373	<0.03	<0.001
4	10374	<0.03	<0.001
5	10375	0.03	0.001
6	10377	<0.03	<0.001
7	10378	<0.03	<0.001
8	10379	0.07	0.002
9	10380	0.04	0.001
10	10381	0.10	0.003
11	10382	0.20	0.006
12	10383	0.10	0.003
13	10384	0.13	0.004
14	10385	0.04	0.001
15	10386	0.11	0.003
16	10387	0.09	0.003
17	10388	0.05	0.001
18	10389	0.08	0.002
19	10390	0.08	0.002
20	10391	0.08	0.002
21	10393	0.23	0.007
22	10394	9.15	0.267
23	10395	0.27	0.008
24	10396	0.16	0.005
25	10397	0.25	0.007
26	10398	0.28	0.008

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

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	10400	0.24	0.007
28	20801	0.14	0.004
29	20802	0.08	0.002
30	20803	0.24	0.007
31	20804	0.15	0.004
32	20805	0.09	0.003
33	10376	0.39	0.011
34	10399	<0.03	<0.001
35	10392	0.08	0.002

QC DATA:**Repeats:**

1	10371	0.06	0.002
10	10381	0.08	0.002
19	10390	0.08	0.002
21	10393	0.25	0.007
22	10394	10.5	0.306
22	10394	9.38	0.274
25	10397	0.24	0.007
26	10398	0.28	0.008

Resplit:

1	10371	0.06	0.002
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Standard:

SH13	1.30	0.038
SN16	8.68	0.253

JJ'kk
XLS/05

Jutta Jealouse
 Jutta Jealouse
 B.C. Certified Assayer

ICP CERTIFICATE OF ANALYSIS AS 2005-5155

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

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

ATTENTION: Allan Huard

No. of samples received: 35
Sample type: Core/Pulp
Project #: 301
Shipment #: 63
Samples submitted by: Mike Savell

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	10371	<0.2	1.96	15	650	<5	4.27	<1	16	191	553	3.74	<10	2.46	1004	<1	0.03	49	1600	28	<5	<20	171	0.13	<10	203	<10	10	34
2	10372	0.2	1.47	20	465	<5	4.68	<1	8	99	416	2.66	<10	1.57	1052	3	0.02	28	1640	28	10	<20	113	0.03	<10	123	<10	11	29
3	10373	<0.2	1.14	15	745	<5	3.98	<1	3	122	116	2.40	<10	1.19	1042	1	0.04	13	1460	18	<5	<20	109	0.02	<10	124	<10	15	29
4	10374	<0.2	0.73	15	325	<5	2.02	<1	4	87	83	2.43	<10	0.51	512	11	0.04	9	1020	14	<5	<20	71	<0.01	<10	87	<10	13	23
5	10375	<0.2	0.83	15	210	<5	1.89	<1	6	73	220	2.64	<10	0.61	577	23	0.03	6	1000	14	<5	<20	64	<0.01	<10	79	<10	11	26
6	10377	<0.2	0.72	20	115	<5	2.30	<1	6	85	117	2.20	<10	0.48	594	6	0.03	6	930	14	<5	<20	67	<0.01	<10	49	<10	13	20
7	10378	<0.2	0.60	15	730	<5	1.95	<1	2	80	110	2.46	<10	0.36	415	2	0.04	6	1010	14	<5	<20	80	<0.01	<10	69	<10	12	25
8	10379	0.2	0.72	15	345	<5	1.96	<1	5	83	200	2.66	<10	0.44	452	14	0.03	6	1080	16	<5	<20	80	<0.01	<10	79	<10	16	24
9	10380	0.2	0.77	10	290	<5	2.96	<1	7	73	306	3.10	<10	0.59	580	25	0.04	9	1150	14	<5	<20	87	0.02	<10	127	<10	12	28
10	10381	0.3	1.81	15	455	<5	3.91	<1	18	170	1011	5.21	<10	2.30	697	2	0.05	36	1720	28	<5	<20	153	0.15	<10	271	<10	10	42
11	10382	0.3	1.86	15	495	<5	4.50	<1	15	133	1059	4.77	<10	2.33	670	<1	0.05	34	1710	28	<5	<20	173	0.12	<10	253	<10	9	41
12	10383	0.6	2.20	20	325	<5	3.25	<1	17	221	1529	6.06	<10	2.51	781	6	0.05	51	1810	48	<5	<20	119	0.03	<10	249	<10	6	46
13	10384	0.9	1.46	15	110	<5	3.47	<1	15	56	2325	4.11	<10	1.22	846	13	0.02	20	1790	22	<5	<20	124	<0.01	<10	121	<10	11	35
14	10385	0.4	1.17	25	145	<5	3.10	<1	9	84	563	3.26	<10	0.90	858	6	0.03	9	1250	20	<5	<20	104	<0.01	<10	86	<10	15	33
15	10386	0.9	1.37	25	105	<5	4.25	<1	11	73	942	3.60	<10	1.23	1055	9	0.03	19	1510	112	10	<20	144	<0.01	<10	101	<10	14	38
16	10387	0.6	1.67	25	105	<5	5.84	<1	15	98	1074	4.79	<10	1.53	1163	10	0.03	31	1830	26	<5	<20	205	<0.01	<10	170	<10	10	41
17	10388	0.3	2.10	20	170	<5	4.91	<1	14	106	505	5.62	<10	2.19	1151	11	0.03	35	2000	32	<5	<20	189	0.02	<10	217	<10	8	50
18	10389	0.4	1.96	20	700	<5	4.63	<1	12	153	740	4.57	<10	2.13	1062	10	0.05	30	1710	32	<5	<20	187	0.02	<10	195	<10	9	42
19	10390	0.4	1.83	20	235	<5	5.77	<1	15	147	867	3.84	<10	2.07	1106	59	0.05	27	1910	26	<5	<20	212	0.03	<10	183	<10	11	42
20	10391	0.5	1.93	20	235	<5	5.46	<1	14	163	920	3.87	<10	2.10	1066	9	0.05	35	1800	30	<5	<20	177	0.02	<10	175	<10	15	42
21	10393	0.7	2.01	20	200	<5	4.43	<1	19	123	1992	4.02	<10	2.45	953	4	0.04	34	1680	28	<5	<20	282	0.10	<10	174	<10	12	42
22	10394	7.5	2.06	25	75	<5	3.63	<1	22	95	2023	4.64	<10	2.54	837	9	0.05	31	1690	30	10	<20	527	0.03	<10	208	<10	10	47
23	10395	1.0	1.76	20	75	<5	4.13	<1	21	85	2909	4.83	<10	1.84	842	39	0.03	34	1850	26	5	<20	207	0.03	<10	175	<10	11	50
24	10396	0.6	1.99	20	160	<5	4.98	<1	21	156	1708	3.88	<10	2.38	985	11	0.04	41	1770	28	10	<20	197	0.08	<10	154	<10	10	39
25	10397	0.6	2.33	15	135	<5	2.77	<1	28	66	2695	5.27	<10	2.82	680	10	0.03	36	1750	34	5	<20	86	0.04	<10	162	<10	15	45
26	10398	0.9	2.39	25	130	<5	4.45	<1	29	143	2737	4.78	<10	2.94	986	13	0.05	50	1980	38	5	<20	130	0.06	<10	183	<10	17	46
27	10400	1.5	1.69	30	110	<5	5.31	<1	21	142	2964	3.99	<10	1.66	1244	28	0.03	54	1980	24	<5	<20	118	0.03	<10	130	<10	13	46
28	20801	1.1	1.30	35	80	<5	5.36	<1	15	111	1695	3.93	<10	1.15	1327	12	0.04	28	2000	26	<5	<20	138	0.03	<10	137	<10	16	39
29	20802	0.7	1.80	25	265	<5	4.62	<1	13	146	1123	3.37	<10	2.27	1109	9	0.04	38	2320	28	15	<20	116	0.07	<10	167	<10	15	42
30	20803	1.3	1.88	20	90	<5	4.60	<1	18	162	2783	3.85	<10	2.17	1206	6	0.05	48	1820	30	10	<20	150	0.08	<10	166	<10	14	51

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
31	20804	1.0	1.45	25	170	<5	4.42	<1	14	100	1622	3.10	<10	1.37	1039	14	0.03	39	2150	20	<5	<20	194	0.02	<10	111	<10	15	41
32	20805	0.7	1.16	35	155	<5	4.97	<1	10	72	1056	2.49	<10	0.96	1084	29	0.03	24	2060	16	<5	<20	175	<0.01	<10	69	<10	19	34
33	10376	1.1	1.12	5	115	<5	1.68	<1	15	36	4242	4.02	<10	1.14	725	3	0.16	18	1430	22	<5	<20	137	0.16	<10	190	<10	16	55
34	10399	<0.2	2.68	40	125	<5	5.25	<1	33	64	101	6.98	<10	2.40	976	<1	0.03	17	2410	42	<5	<20	218	0.12	<10	245	<10	18	88
35	10392	0.3	0.98	105	185	<5	0.26	<1	70	202	455	>10	<10	0.14	432	113	0.05	433	100	114	<5	<20	12	<0.01	<10	31	<10	<1	483

QC DATA:**Resplit:**

1	10371	<0.2	1.94	25	485	<5	4.11	<1	18	201	644	3.85	<10	2.45	992	2	0.03	51	1800	28	10	<20	178	0.12	<10	203	<10	14	34
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Repeat:

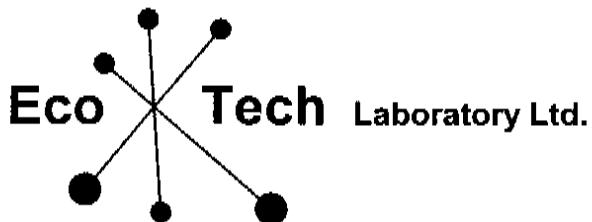
1	10371	<0.2	1.90	20	645	<5	4.16	<1	16	183	554	3.64	<10	2.42	979	<1	0.03	48	1620	28	5	<20	164	0.12	<10	196	<10	13	33
10	10381	0.3	1.77	20	425	<5	3.90	<1	18	167	1017	5.17	<10	2.26	692	4	0.05	38	1760	30	<5	<20	149	0.14	<10	264	<10	10	42
19	10390	0.4	1.79	25	220	<5	5.54	<1	16	145	900	3.85	<10	2.04	1104	63	0.05	25	2090	28	<5	<20	226	0.03	<10	181	<10	14	43

Standard:

GEO'05		1.5	1.52	60	150	<5	1.38	<1	19	60	87	4.08	<10	0.76	612	<1	0.02	30	940	20	<5	<20	54	0.11	<10	73	<10	10	73
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Lynda Bruce / 2007
 ECO TECH LABORATORY LTD.
 Julia Jealouse
 BC Certified Assayer

JJ/ga
 df/5140
 XLS/05



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5158

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

6-Oct-05

Attention: Allan Huard

No. of samples received: 35

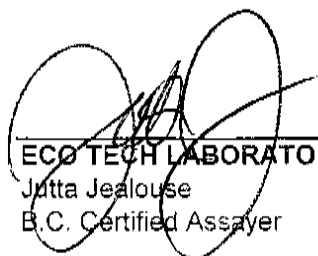
Sample type: Core

Project #: 301

Shipment #: 64

Samples Submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	20806	<0.03	<0.001
2	20807	0.10	0.003
3	20808	0.13	0.004
4	20809	0.04	0.001
5	20810	<0.03	<0.001
6	20812	0.04	0.001
7	20813	0.08	0.002
8	20814	0.11	0.003
9	20815	0.07	0.002
10	20816	0.05	0.001
11	20817	0.66	0.019
12	20818	0.29	0.008
13	20819	0.25	0.007
14	20820	0.41	0.012
15	20821	0.20	0.006
16	20822	0.11	0.003
17	20823	0.08	0.002
18	20824	0.26	0.008
19	20825	0.15	0.004
20	20826	0.13	0.004
21	20828	0.10	0.003
22	20829	0.19	0.006
23	20830	0.36	0.010
24	20831	0.29	0.008
25	20832	0.24	0.007
26	20833	0.06	0.002


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

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	20835	0.08	0.002
28	20836	0.13	0.004
29	20837	0.13	0.004
30	20838	0.06	0.002
31	20839	0.20	0.006
32	20840	0.14	0.004
33	20811	0.37	0.011
34	20834	<0.03	<0.001
35	20827	0.07	0.002

QC DATA:

Repeats:

1	20806	<0.03	<0.001
10	20816	0.05	0.001
19	20825	0.16	0.005

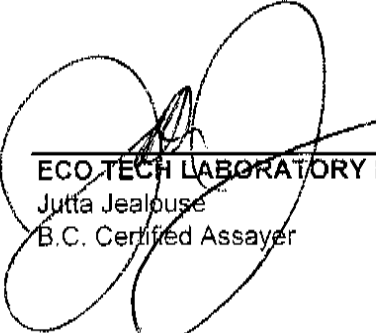
Resplit:

1	20806	<0.03	<0.001
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Standard:

SH13		1.32	0.038
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JJ/kk
XLS/05


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 AS 2005-5158

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 35

Sample type: Core/Pulp

Project #: 301

Shipment #: 64

Samples submitted by: Mike Savell

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	20806	0.3	1.04	10	185	<5	3.51	<1	5	85	467	1.97	<10	0.73	722	11	0.03	9	870	12	<5	<20	159	<0.01	<10	45	<10	12	19
2	20807	0.6	1.82	15	250	<5	4.18	<1	10	76	1213	3.06	<10	1.66	899	12	0.02	25	1300	20	<5	<20	220	<0.01	<10	87	<10	12	38
3	20808	0.8	1.66	30	60	<5	4.73	<1	14	63	1104	3.82	<10	1.45	1097	64	0.01	20	1120	24	<5	<20	186	<0.01	<10	68	<10	11	39
4	20809	0.3	1.39	15	110	<5	4.77	<1	10	67	266	2.75	<10	1.13	1016	6	0.02	14	1220	20	<5	<20	194	<0.01	<10	59	<10	13	30
5	20810	<0.2	1.13	10	570	<5	3.92	<1	7	59	271	3.18	<10	0.75	880	4	0.03	10	1210	14	<5	<20	199	<0.01	<10	76	<10	9	30
6	20812	0.5	1.32	30	160	<5	4.55	<1	9	60	729	2.48	<10	1.16	972	9	0.01	13	800	20	<5	<20	197	<0.01	<10	42	<10	12	27
7	20813	0.6	1.66	25	135	<5	6.59	<1	18	56	1012	3.02	<10	1.64	1332	24	0.01	21	970	22	<5	<20	253	<0.01	<10	58	<10	11	29
8	20814	0.8	1.60	20	70	<5	4.75	<1	17	81	1427	3.26	<10	1.54	1087	30	0.01	20	790	20	10	<20	198	<0.01	<10	58	<10	9	26
9	20815	1.2	1.71	25	65	<5	6.35	<1	32	76	1619	4.25	<10	1.61	1386	39	0.01	34	1060	24	<5	<20	242	<0.01	<10	61	<10	13	30
10	20816	0.7	1.42	20	60	<5	4.73	<1	17	75	1016	3.00	<10	1.19	1220	34	0.01	21	870	20	<5	<20	165	<0.01	<10	50	<10	10	32
11	20817	2.3	1.44	15	50	<5	3.33	<1	20	102	4045	4.81	<10	1.09	1097	33	0.02	41	850	14	<5	<20	133	<0.01	<10	92	<10	4	47
12	20818	2.6	1.90	15	85	<5	5.27	<1	26	83	3344	4.61	<10	1.56	1564	12	0.02	57	1020	20	<5	<20	214	<0.01	<10	91	<10	8	50
13	20819	1.0	1.53	10	65	<5	2.81	<1	24	55	1898	4.33	<10	1.17	975	12	0.02	34	1030	20	<5	<20	121	<0.01	<10	69	<10	6	42
14	20820	1.5	1.38	15	55	<5	3.21	<1	23	51	2660	3.91	<10	1.04	871	27	0.03	23	920	18	<5	<20	159	<0.01	<10	58	<10	9	43
15	20821	1.3	1.36	15	65	<5	2.38	<1	36	36	2750	4.33	<10	1.04	725	57	0.03	25	950	16	<5	<20	109	<0.01	<10	53	<10	7	39
16	20822	0.9	1.14	15	65	<5	3.15	<1	27	51	1741	3.34	<10	0.96	923	38	0.04	11	900	16	<5	<20	148	<0.01	<10	62	<10	12	29
17	20823	0.8	1.41	15	60	<5	2.27	<1	26	59	1361	4.29	<10	1.12	828	26	0.03	13	970	16	<5	<20	112	<0.01	<10	62	<10	5	39
18	20824	1.1	1.40	30	50	<5	4.17	<1	47	54	2039	5.16	<10	1.04	1022	20	0.03	18	1010	18	<5	<20	172	<0.01	<10	62	<10	9	42
19	20825	1.1	1.48	20	55	<5	3.10	<1	34	47	2288	5.07	<10	1.08	892	32	0.03	15	1310	20	<5	<20	125	<0.01	<10	64	<10	8	41
20	20826	1.1	1.44	20	45	<5	3.69	<1	41	56	1859	4.94	<10	1.05	968	64	0.03	18	1190	18	<5	<20	151	<0.01	<10	68	<10	11	43
21	20828	0.9	1.41	20	45	<5	3.17	<1	34	47	1765	4.38	<10	1.12	847	33	0.02	14	1130	20	<5	<20	131	<0.01	<10	62	<10	9	39
22	20829	1.3	1.29	10	50	<5	3.14	<1	54	70	2505	4.78	<10	0.86	914	47	0.03	18	1000	16	<5	<20	132	<0.01	<10	64	<10	10	37
23	20830	1.4	1.34	15	45	<5	3.76	<1	53	65	2301	5.09	<10	0.91	951	27	0.03	20	1030	18	<5	<20	143	<0.01	<10	58	<10	9	41
24	20831	1.5	1.48	30	50	<5	3.72	<1	42	44	1900	5.88	<10	1.17	1083	25	0.02	15	1000	30	<5	<20	136	<0.01	<10	72	<10	5	56
25	20832	1.5	1.22	15	45	<5	3.88	<1	49	46	2619	4.77	<10	0.95	948	24	0.02	16	1010	18	<5	<20	155	<0.01	<10	53	<10	10	49
26	20833	1.0	1.62	15	45	<5	4.16	<1	44	53	1871	5.28	<10	1.44	986	22	0.03	21	990	24	<5	<20	165	<0.01	<10	83	<10	15	56
27	20835	1.2	1.66	20	45	<5	4.10	<1	49	53	2370	5.85	<10	1.61	1081	39	0.03	22	1050	24	<5	<20	187	<0.01	<10	86	<10	11	49
28	20836	1.1	1.77	25	55	<5	3.43	<1	55	60	2611	6.68	<10	1.57	827	36	0.03	21	960	24	<5	<20	144	<0.01	<10	102	<10	3	67
29	20837	0.9	1.57	20	50	<5	3.78	<1	53	62	2157	7.38	<10	1.40	745	204	0.03	26	970	24	<5	<20	155	<0.01	<10	130	<10	4	45
30	20838	0.6	1.45	15	35	<5	2.87	<1	59	53	1757	5.86	<10	1.18	634	31	0.04	15	1260	20	<5	<20	121	<0.01	<10	83	<10	8	44

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
31	20839	0.8	1.90	40	45	<5	3.94	<1	50	72	1999	6.43	<10	1.54	786	170	0.03	23	1170	24	<5	<20	176	<0.01	<10	99	<10	7	50
32	20840	0.6	1.91	25	70	<5	4.59	<1	37	64	1413	5.61	<10	1.50	825	28	0.03	20	1240	28	<5	<20	222	<0.01	<10	90	<10	11	48
33	20811	1.1	1.20	<5	115	<5	1.67	<1	15	29	4294	4.01	<10	1.13	744	3	0.10	18	1880	24	<5	<20	112	0.16	<10	189	<10	18	56
34	20834	<0.2	2.67	25	105	5	8.62	<1	32	70	114	6.40	<10	2.16	920	<1	0.03	17	1560	40	5	<20	187	0.15	<10	232	<10	16	69
35	20827	0.2	0.85	105	155	<5	0.24	<1	67	223	450	>10	<10	0.12	438	122	0.06	414	100	116	<5	<20	12	<0.01	<10	30	<10	<1	463

QC DATA:**Resplit:**

1	20806	0.3	1.05	15	210	<5	3.42	<1	6	61	513	2.06	<10	0.76	693	11	0.03	12	1090	16	<5	<20	160	<0.01	<10	45	<10	13	23
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Repeat:

1	20806	0.3	0.99	10	180	<5	3.51	<1	5	83	458	1.96	<10	0.71	719	12	0.03	11	890	14	<5	<20	156	<0.01	<10	42	<10	14	19
10	20816	0.7	1.44	25	65	<5	4.90	<1	19	75	1053	3.10	<10	1.21	1254	33	0.01	18	910	22	<5	<20	176	<0.01	<10	50	<10	12	34
19	20825	1.1	1.39	20	55	<5	3.04	<1	34	45	2182	5.00	<10	1.02	876	32	0.03	18	1320	22	<5	<20	118	<0.01	<10	60	<10	9	42

Standard:

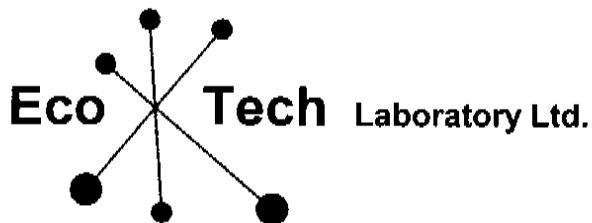
GEO'05		1.5	1.61	55	175	<5	1.52	<1	19	60	89	4.02	<10	0.83	623	<1	0.03	29	700	22	<5	<20	55	0.11	<10	71	<10	11	76
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Jutta Jealous
BC Certified Assayer

JJ/ga
df/5143
XLS/05



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10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5159

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

6-Oct-05

Attention: Allan Huard

No. of samples received: 25

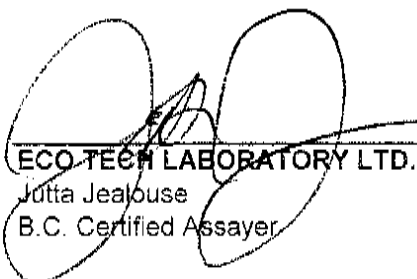
Sample type: Core

Project #: 301

Shipment #: 65

Samples submitted by: Mike Savell

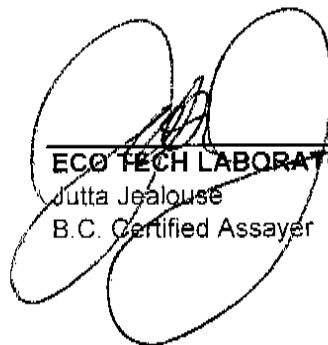
ET #.	Tag #	Au (g/t)	Au (oz/t)
1	20841	0.09	0.003
2	20842	0.21	0.006
3	20843	0.32	0.009
4	20844	0.18	0.005
5	20845	0.10	0.003
6	20847	0.22	0.006
7	20848	0.15	0.004
8	20849	0.10	0.003
9	20850	0.17	0.005
10	20851	0.20	0.006
11	20852	1.11	0.032
12	20853	0.21	0.006
13	20854	0.17	0.005
14	20855	0.11	0.003
15	20856	0.16	0.005
16	20857	0.30	0.009
17	20858	0.15	0.004
18	20859	4.14	0.121
19	20860	0.27	0.008
20	20861	0.13	0.004
21	20863	0.11	0.003
22	20864	0.52	0.015
23	20846	0.38	0.011
24	20869	<0.03	<0.001
25	20862	0.08	0.002



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

ET #.	Tag #	Au (g/t)	Au (oz/t)
QC DATA:			
<i>Repeats:</i>			
1	20841	0.11	0.003
10	20851	0.18	0.005
11	20852	1.23	0.036
18	20859	3.95	0.115
19	20860	0.27	0.008
22	20864	0.53	0.015
<i>Resplit:</i>			
1	20841	0.13	0.004
<i>Standard:</i>			
	SH13	1.30	0.038
	SH13	1.31	0.038

JJ/kk
XLS/05


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 AS 2005-5159

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 25

Sample type: Core

Project #: 301

Shipment #: 65

Samples submitted by: Mike Savell

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	20841	0.3	2.41	15	140	<5	4.18	<1	27	73	741	5.72	<10	2.11	993	14	0.04	26	1120	26	<5	<20	219	<0.01	<10	116	<10	5	46
2	20842	0.7	1.92	35	65	<5	4.61	<1	30	54	1507	5.58	<10	1.65	1296	19	0.02	22	980	22	<5	<20	242	<0.01	<10	85	<10	8	52
3	20843	1.3	1.85	20	130	<5	4.70	<1	35	53	3517	5.37	<10	1.57	949	12	0.04	22	770	14	<5	<20	255	<0.01	<10	88	<10	5	44
4	20844	0.7	1.74	10	80	<5	4.92	<1	23	56	1347	4.86	<10	1.41	1235	30	0.03	19	1030	18	<5	<20	251	<0.01	<10	73	<10	8	42
5	20845	0.3	1.44	20	90	<5	4.99	<1	14	78	617	3.71	<10	1.17	1320	11	0.02	9	690	18	<5	<20	257	<0.01	<10	57	<10	13	37
6	20847	1.2	1.63	<5	25	20	4.44	<1	49	71	2660	5.25	<10	1.23	1092	54	0.03	20	1040	54	<5	<20	215	0.01	<10	72	<10	26	40
7	20848	1.0	1.62	25	60	<5	5.42	<1	31	96	1936	5.24	<10	1.36	1411	53	0.02	24	850	20	<5	<20	308	<0.01	<10	70	<10	15	50
8	20849	0.8	1.28	15	55	<5	2.87	<1	35	82	1940	4.99	<10	1.03	769	104	0.04	21	910	20	<5	<20	175	<0.01	<10	73	<10	6	35
9	20850	1.0	1.36	35	55	<5	3.22	<1	15	73	881	3.88	<10	1.02	890	24	0.03	14	830	24	<5	<20	225	<0.01	<10	62	<10	12	53
10	20851	9.9	0.45	60	40	<5	4.10	2	18	44	827	3.94	<10	1.19	1301	11	0.02	9	920	42	140	<20	389	<0.01	<10	19	<10	9	105
11	20852	2.3	0.66	55	50	<5	2.60	4	12	62	1725	4.16	<10	0.75	2079	14	0.02	5	850	70	85	<20	237	<0.01	<10	20	<10	6	289
12	20853	2.0	0.47	70	50	<5	3.62	4	16	54	1862	3.75	<10	0.71	2759	11	0.01	4	850	108	105	<20	271	<0.01	<10	14	<10	11	363
13	20854	1.0	0.47	80	55	<5	2.48	1	15	56	1728	3.41	<10	0.55	1224	10	0.02	6	940	22	145	<20	198	<0.01	<10	12	<10	9	90
14	20855	0.9	0.41	65	50	<5	3.94	3	16	69	1295	3.66	<10	0.62	2096	14	0.02	5	900	84	85	<20	280	<0.01	<10	10	<10	14	260
15	20856	0.8	0.43	130	70	<5	2.60	3	15	64	1299	3.79	<10	0.79	1919	10	0.03	7	1050	146	640	<20	234	<0.01	<10	14	<10	5	279
16	20857	0.6	0.56	100	75	<5	3.06	5	12	63	1785	3.94	<10	1.00	2109	6	0.03	4	880	154	415	<20	286	<0.01	<10	21	<10	7	515
17	20858	1.1	0.54	185	55	<5	2.38	5	14	82	2012	3.43	<10	0.68	1148	25	0.04	5	940	176	735	<20	174	<0.01	<10	18	<10	9	417
18	20859	1.0	0.43	100	35	<5	1.94	2	12	64	3062	3.93	<10	0.44	1010	71	0.03	6	780	82	255	<20	110	<0.01	<10	18	<10	4	240
19	20860	0.8	0.50	100	35	<5	1.91	2	13	62	1906	3.77	<10	0.53	624	45	0.04	4	930	42	205	<20	120	<0.01	<10	16	<10	4	177
20	20861	0.2	0.50	20	50	<5	2.26	<1	10	54	875	3.16	<10	0.77	587	18	0.05	4	990	16	25	<20	230	<0.01	<10	16	<10	6	55
21	20863	0.5	0.56	15	55	<5	2.41	1	17	36	1200	3.54	<10	0.74	749	8	0.04	5	980	68	<5	<20	217	<0.01	<10	18	<10	7	122
22	20864	2.0	0.42	70	40	<5	1.63	11	24	55	1053	4.15	<10	0.48	601	10	0.03	5	960	376	100	<20	90	<0.01	<10	12	<10	3	1166
23	20846	1.0	1.26	5	115	<5	1.61	<1	14	35	4262	3.97	<10	1.15	751	3	0.17	18	1760	22	<5	<20	110	0.16	<10	201	<10	17	47
24	20869	<0.2	3.95	25	140	<5	4.30	<1	36	61	148	8.31	<10	3.50	1093	2	0.05	19	1740	48	<5	<20	133	0.08	<10	339	<10	14	72
25	20862	0.2	0.78	105	120	<5	0.22	<1	63	221	431	>10	<10	0.16	447	116	0.04	409	100	100	<5	<20	11	<0.01	<10	23	<10	<1	470

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	20841	0.4	2.59	20	165	<5	4.13	<1	28	70	989	5.97	<10	2.29	1006	18	0.05	26	1160	28	<5	<20	231	<0.01	<10	122	<10	5	47
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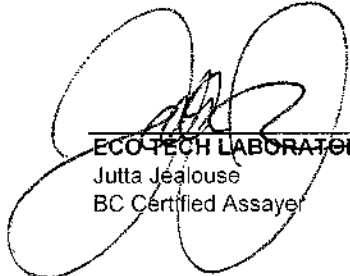
Repeat:

1	20841	0.4	2.47	20	150	<5	4.16	<1	27	74	754	5.70	<10	2.14	994	15	0.05	25	1120	26	<5	<20	225	<0.01	<10	118	<10	7	45
10	20851	9.4	0.47	65	45	<5	4.18	3	19	45	826	4.03	<10	1.20	1331	11	0.02	10	950	44	145	<20	394	<0.01	<10	20	<10	10	109

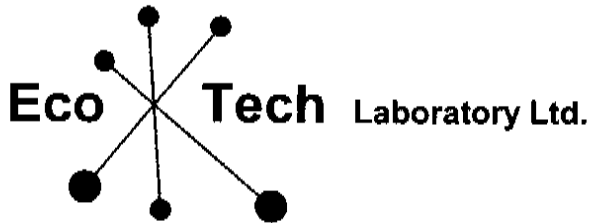
Standard:

GEO'05		1.5	1.76	65	155	<5	1.46	<1	19	60	88	4.06	<10	0.93	612	<1	0.03	29	620	22	<5	<20	52	0.10	<10	69	<10	10	74
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JJ/ga
df/1080
XLS/05



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www.ecotechlab.com

CERTIFICATE OF ASSAY AS 2005-5160

Falconbridge Limited
3296 Francis-Hughes Avenue
Laval, Quebec
H7L 5A7

5-Oct-05

Attention: Allan Huard

No. of samples received: 13

Sample type: Core

Project #: 301

Shipment #: 66

Samples submitted by: Mike Savell

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	20865	0.20	0.006
2	20866	0.12	0.003
3	20867	0.10	0.003
4	20868	0.12	0.003
5	20870	0.10	0.003
6	20871	0.14	0.004
7	20872	0.10	0.003
8	20873	0.10	0.003
9	20874	0.09	0.003
10	20875	0.20	0.006
11	20876	0.15	0.004
12	20877	0.43	0.013
13	9839	0.09	0.003

QC DATA:

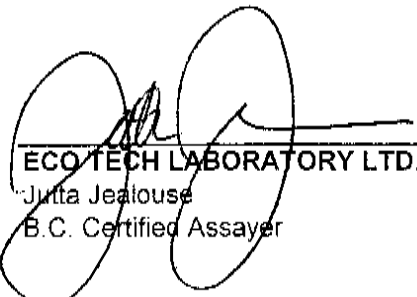
Repeats:

1	20865	0.21	0.006
10	20875	0.16	0.005
13	9839	0.08	0.002

Standard:

SH13	1.31	0.038
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JJ/kk
XLS/05


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 AS 2005-5160

Falconbridge Limited
3296 Francis-Hughes Ave.
Laval, Quebec
H7L 5A7

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

ATTENTION: Allan Huard

No. of samples received: 13

Sample type: Core

Project #: 301

Shipment #: 66

Samples submitted by: Mike Savell

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	20865	5.4	1.28	20	55	<5	0.45	<1	17	51	5889	7.48	<10	1.06	612	340	0.03	25	600	38	<5	<20	18	<0.01	<10	218	<10	5	65
2	20866	1.7	1.32	70	110	<5	0.68	<1	11	74	1913	6.50	<10	1.03	692	74	0.02	17	970	40	<5	<20	6	0.01	<10	186	<10	13	59
3	20867	0.9	1.24	25	150	<5	0.61	<1	14	86	1450	6.11	<10	1.01	557	25	0.04	22	1070	32	<5	<20	11	<0.01	<10	171	<10	11	44
4	20868	0.6	1.25	25	190	<5	0.37	<1	13	59	2505	5.08	<10	1.07	545	13	0.05	17	1040	34	<5	<20	9	<0.01	<10	162	<10	18	44
5	20870	1.8	1.14	30	105	<5	0.72	<1	11	67	2138	6.31	<10	0.93	710	58	0.03	17	880	36	<5	<20	18	<0.01	<10	199	<10	15	66
6	20871	2.0	0.98	25	105	<5	0.47	<1	11	78	2889	4.41	<10	0.87	603	47	0.03	14	790	66	<5	<20	20	<0.01	<10	170	<10	16	80
7	20872	1.2	0.89	20	175	<5	0.31	<1	10	90	2947	2.94	<10	0.83	548	23	0.04	13	750	26	<5	<20	11	<0.01	<10	105	<10	20	40
8	20873	0.8	0.83	25	155	<5	1.59	<1	9	98	1425	2.94	<10	0.80	604	88	0.04	14	830	26	<5	<20	49	<0.01	<10	123	<10	13	32
9	20874	0.8	0.92	20	230	<5	0.93	<1	8	89	1762	3.07	<10	0.84	607	23	0.06	15	740	26	<5	<20	28	<0.01	<10	111	<10	16	42
10	20875	3.0	1.22	40	235	<5	0.11	<1	8	73	1081	3.88	<10	0.91	347	63	0.03	15	680	56	<5	<20	5	<0.01	<10	120	<10	9	61
11	20876	1.5	1.17	30	145	<5	0.23	<1	8	88	662	4.42	<10	1.08	363	15	0.04	18	1210	36	<5	<20	4	<0.01	<10	149	<10	12	55
12	20877	2.1	1.35	25	300	<5	1.12	<1	9	16	7408	3.56	<10	0.99	432	3	0.15	9	1430	30	15	<20	74	0.06	<10	146	<10	19	49
13	9839	0.3	0.83	85	160	<5	3.47	<1	20	158	435	4.68	<10	2.50	916	<1	0.04	44	1120	56	15	<20	61	0.13	<10	187	<10	18	56

QC DATA:**Resplit:**

11	20876	1.5	1.20	35	120	<5	0.24	<1	9	75	652	4.50	<10	1.11	368	18	0.04	17	1210	38	<5	<20	<1	<0.01	<10	153	<10	13	54
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Repeat:

1	20865	5.4	1.29	25	55	<5	0.46	<1	19	54	6237	7.66	<10	1.15	638	343	0.03	25	570	44	<5	<20	17	<0.01	<10	229	<10	11	65
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Standard:

GE0'05		1.5	1.54	60	135	<5	1.38	<1	18	61	86	3.95	<10	0.80	598	<1	0.03	26	660	22	<5	<20	54	0.11	<10	65	<10	10	74
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ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer