2.27138

DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:		Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole:	Elevation:	Claim Number:
Continuum Resources Ltd.		**ML-03-01**	**0+86 E, 3+00 S** UTM: (Zone 15, NAD 83) **611572 E, 5713643 N**	**81.00 m**	**240°**	**Collar: -50°** **81 m: -48.5°**	**391 m**	**1246606**
Property Name:							Status of Casing:	Drilling Company:
McVicar Lake							**Removed**	**Forage St. Lambert**
Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:		Core Size:	Core stored at:
Feb. 21, 2003	**Feb. 24, 2003**	**Feb. 24, 2003**	**D. B. McKay**	D. B. McKay			**NQ**	**McVicar Lake Drill Camp**

Meterage From	To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	4.50	OVERBURDEN	comprises assorted boulders and angular blocky pieces of mixed mafic, and to a lesser degree felsic, extrusive and intrusive rocks; most pieces are stained with hematite and limonite, one piece has minor malachite staining					
4.50	7.00	GABBRO (?)	medium grayish-green, fine- to locally medium-grained with rare relict gabbroic textures, typically weakly fractured but with narrow (<5cm wide) incipiently brecciated intervals, weakly foliated (at 75° to the core axis), weakly to locally moderately carbonatized and silicified by fracture-fillings and poorly-defined diffuse patches of calcite, iron-carbonate and quartz, weakly sericitized and chloritized, non-magnetic, typically contains trace to minor amounts of fine- to medium-grained pyrite, locally the pyrite comprises 1 to 2% of the rock over narrow (<5cm wide) intervals, contact with underlying tonalitic dike is sharp at 80° to the core axis (n.b.: this unit may represent an altered gabbro or an altered mafic metavolcanic rock, most of the original primary minerals and textures have been obliterated)					
7.00	9.21	TONALITE	speckled yellowish-green and black, coarse-grained, equigranular, massive to weakly fractured, comprises approximately 65% strongly saussuritized plagioclase, 15% quartz and 20% mafic minerals, weakly carbonatized and silicified with narrow (1 to 5mm wide)					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	fracture-fillings of calcite +/- iron-carbonate and quartz, non-magnetic, trace amounts of fine- to medium-grained pyrite as disseminated grains and fracture coatings, contact with underlying chlorite schist is sharp at 75°to the core axis					
9.21	19.41	CHLORITE SCHIST (BHP's mylonite)	dark green, fine-grained, very strongly foliated (i.e.: sheared) at 75° to the core axis, weakly fractured to locally incipiently brecciated, strongly and pervasively chloritized (unit is now a chlorite schist), weakly to locally moderately calcium-carbonatized and weakly silicified with widely-spaced, variably oriented, narrow (1 to 3mm wide) calcite-quartz veinlets, streaks and diffuse bleached patches (n.b.: the incipiently brecciated areas are in-filled with calcite cement), unit is very soft, weakly magnetic and contains trace amounts of fine-grained disseminated pyrite and magnetite, trace amounts of pyrite also occur within the narrow quartz-calcite veinlets, contact with underlying brecciated basalt is gradational, protolith is unknown – possibly gabbroic as evidenced by occasional relict feldspar phenocrysts					
			17.40 - 18.00: ground-up missing core					
			18.27 – 18.29: MAFIC DIKE: dark green, fine-grained, contains 25% flattened elliptical quartz-calcite clasts up to 1cm by 0.25cm in size, contacts of dike oriented at 50° to the core axis and hence crosscut the foliation in the chlorite schist					
19.41	27.97	BRECCIATED BASALT	medium grayish-green, fine-grained, weakly foliated, strongly fractured with numerous incipiently brecciated and brecciated intervals comprising 85 to 90% angular to slightly rounded (eroded?) basaltic clasts and 10 to 15% calcite cement, n.b.: the clasts appear to be in-situ (i.e.: not transported) and probably resulted from simple hydro-fracturing, moderately to locally strongly calcium-carbonatized, locally weakly iron-carbonatized and sericitized, weakly silicified with narrow, widely-spaced quartz veins as outlined below, occasional localized wisps of apple green mica, weakly magnetic, typically contains trace amounts of fine-grained disseminated pyrite, locally the pyrite comprises 2 to 3% of this unit over narrow intervals as outlined below					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		BRECCIATED BASALT (cont.)	19.74 – 19.86: poorly defined, gray-white, quartz vein (silicified interval?), 1% fine-grained pyrite localized along the vein margins and within narrow chloritic seams	56001	19.68	19.93	0.25	338
			21.51 – 21.56: interval of moderate apple green mica alteration containing 2 to 3% fine-grained pyrite	56002	21.45	21.70	0.25	80
			21.62 – 21.67: gray-white quartz-carbonate vein, contacts sharp at 80° to the core axis, trace amounts of pyrite					
			23.39 – 23.48: anhedral patch of strong calcite alteration containing 2 to 3% fine-grained pyrite	56003	23.29	23.54	0.25	28
			24.48 – 25.46: bleached, creamy grayish-tan interval of strong carbonatization (calcite and iron-carbonate) and sericitization					
			26.62 – 27.97: occasional wisps and patches of apple green mica localized within basaltic breccia clasts	56004	26.62	27.12	0.50	<5
				56005	27.12	27.62	0.50	<5
				56006	27.62	27.97	0.35	<5
27.97	29.35	BRECCIATED GABBRO	speckled dark green and gray, medium-grained, weakly foliated at 65° to the core axis, moderately fractured to locally hydro-brecciated, comprises approximately 40% saussuritized plagioclase and 60% mafic minerals, moderately to locally strongly calcium-carbonatized and iron-carbonatized (interclast breccia cement and fracture-fillings), generally weakly silicified except where outlined below, occasional wisps and discrete small patches of apple green mica, non-magnetic, trace amounts of fine-grained disseminated pyrite, contacts with surrounding brecciated basalt are sharp at 65° to the core axis	56007	27.97	28.47	0.50	<5
				56008	28.47	28.97	0.50	<5
			29.14 – 29.30: creamy gray, fine-grained, quartzo-feldspathic dike (?) / interval of silicification and possibly albitization, trace amounts of disseminated pyrite	56009	28.97	29.35	0.38	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
29.35	33.58	BRECCIATED BASALT	similar to unit described above from 19.41 to 27.97m, weak localized apple green mica alteration of the basaltic clasts, typically contains trace amounts of fine-grained disseminated pyrite, lower contact with underlying gabbroic rocks is gradational	56010	29.35	29.85	0.50	<5
				56011	29.85	30.56	0.71	<5
			30.56 – 30.89: creamy gray, fine-grained, strongly silicified possibly ablative interval containing 1% pyrite as isolated grains and fracture coatings	56012	30.56	30.89	0.33	<5
				56013	30.89	31.39	0.50	<5
				56014	31.39	31.89	0.50	13
				56015	31.89	32.39	0.50	<5
				56016	32.39	32.89	0.50	<5
				56017	32.89	33.58	0.69	<5
33.58	35.13	BRECCIATED GABBRO	similar to unit described above from 27.97 to 29.35m but more strongly saussuritized, marked increase in sericite content with increasing depth, n.b.: degree of brecciation gradually decreases with increasing depth whereas the degree of foliation is increasing with increasing depth possibly reflecting a transition from a brittle regime to a more ductile one, non-magnetic, typically contains trace amounts of disseminated pyrite, contact with underlying Altered Zone is gradational and has been arbitrarily selected at the point where brecciation ceases and the gabbro has been altered and metamorphosed into a sericite-chlorite schist	56018	33.58	34.08	0.50	<5
				56019	34.08	34.58	0.50	<5
				56020	34.58	35.13	0.55	13
35.13	50.05	SHEARED GABBRO (BHP's Altered Zone)	variably colored in streaks and patches of light to dark green and light to dark gray depending on local intensity of alteration and shearing, fine-grained with occasional relict gabbroic textures, strongly foliated to locally sheared, weakly fractured, moderately to locally intensely sericitized, silicified and carbonatized (calcite and iron-carbonate) as outlined below, local intervals of strong apple green mica alteration as outlined below, non-magnetic, typically contains minor amounts (i.e.: <1%) of fine-grained disseminated pyrite although locally the pyrite comprises 2 to 3% of the rock over narrow intervals as outlined below	56021	35.13	35.63	0.50	<5
				56022	35.63	36.13	0.50	<5
				56023	36.13	36.63	0.50	<5
			36.96 – 39.64: pervasively silicified interval containing 1 to 2% fine-grained disseminated pyrite	56024	36.63	37.13	0.50	<5
				56025	37.13	37.63	0.50	19

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		SHEARED GABBRO (BHP's Altered Zone, cont.)		56026	37.63	38.13	0.50	96
				56027	38.13	38.63	0.50	18
				56028	38.63	39.13	0.50	<5
				56029	39.13	39.64	0.51	58
			39.64 – 40.32: moderately iron-carbonatized interval containing patchy silicified sections	56030	39.64	40.32	0.68	2402
			40.32 – 41.43: strongly sericitized and silicified interval containing 2 to 3% very fine-grained disseminated pyrite euhedra	56031	40.32	40.82	0.50	1924
				56032	40.82	41.43	0.61	16293
				56033	41.43	42.04	0.61	329
			42.04 – 43.90: intensely silicified gray-white interval (quartz vein?) containing 15% sericitized and apple green mica-altered relict gabbroic patches (xenoliths?), 2 to 3% fine- to medium-grained pyrite as disseminated grains and poorly defined anhedral patches, very rare fine-grained specks of visible gold localized in vein (?) adjacent to upper contact	56034	42.04	42.29	0.25	19598
				56035	42.29	42.79	0.50	23848
				56036	42.79	43.29	0.50	12245
				56037	43.29	43.90	0.61	714
			43.90 – 45.13: interval of moderate to locally strong apple green mica alteration with local veins and patches of gray-white quartz, trace to minor amounts of fine- to medium-grained disseminated pyrite	56038	43.90	44.40	0.50	2723
				56039	44.40	45.13	0.73	2479
			45.13 – 47.35: strongly sericitized, weakly silicified interval containing occasional variably oriented quartz-filled fractures, trace to minor amounts of fine- to medium-grained pyrite as disseminated grains and localized within the quartz-filled fractures n.b.: the degree of fracturing is gradually increasing again with increasing depth	56040	45.13	45.63	0.50	6420
				56041	45.63	46.13	0.50	912
				56042	46.13	46.63	0.50	492
				56043	46.63	47.35	0.72	1277
			47.35 – 50.05: weakly to locally moderately fractured interval containing 1% fine- to medium-grained pyrite as disseminated grains and fracture / foliation plane coatings, occasional narrow quartz veins and patches	56044	47.35	47.85	0.50	600
				56045	47.85	48.35	0.50	43
				56046	48.35	48.85	0.50	54
				56047	48.85	49.35	0.50	47

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		SHEARED GABBRO (BHP's Altered Zone, cont.)		56048	49.35	50.05	0.70	44
50.05	50.75	BRECCIATED GABBRO	dark grayish-green, fine-grained, weakly foliated (at 65 to 70° to the core axis), strongly fractured to locally hydro-brecciated comprising approximately 85% in-situ clasts and 15% calcite cement, moderately sericitized and chloritized, rare wisps of apple green mica, trace amounts of fine-grained disseminated pyrite, locally weakly magnetic especially near the lower contact	56049	50.05	50.75	0.70	<5
50.75	60.54	GABBRO	speckled dark green and gray, medium-grained, massive to weakly fractured, locally comprises up to 40% subhedral weakly saussuritized plagioclase phenocrysts up to 2mm in size set in a fine-grained chloritized matrix, weakly to locally moderately calcium-carbonatized (disseminated grains and fracture-fillings of calcite), moderately to locally strongly magnetic containing 1 to 2% fine-grained disseminated magnetite, trace amounts of fine-grained disseminated pyrite, gradational contacts with surrounding units	56050	50.75	51.25	0.50	<5
				56051	51.25	51.75	0.50	<5
60.54	62.17	PORPHYRITIC ANORTHOSITIC LEUCOGABBRO	spotted gray-white and green, coarse-grained, massive, comprises approximately 80% weakly to moderately saussuritized subangular plagioclase phenocrysts up to 1.0 x 0.5cm in size set in a fine-grained weakly chloritized, moderately calcium-carbonatized, dark gray-green matrix, weakly magnetic, rare fine-grained disseminated pyrite					
62.17	65.26	TONALITE	Medium greenish-gray, coarse-grained, massive to weakly fractured, comprises approximately 65% moderately to locally strongly saussuritized plagioclase, 20% quartz and 15% mafic minerals, non-magnetic, trace amounts of fine-grained pyrite as disseminated grains and fracture coatings, upper contact sharp at 70° to the core axis, lower contact undulose at approximately 20° to the core axis					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
65.26	81.00	GABBRO (?)	dark green, fine- to locally medium-grained, locally feldspar porphyritic, massive to locally incipiently brecciated, weakly to locally moderately calcium-carbonatized (e.g.: where incipiently brecciated), moderately to locally strongly magnetic containing up to 2 to 3% medium-grained disseminated magnetite, trace amounts of fine-grained disseminated pyrite; n.b.: this unit may be subvolcanic in origin					
			65.26 – 67.38: incipiently brecciated, fine-grained, basaltic interval comprising approximately 95% basalt and 5% calcite fracture-fillings					
			73.40 – 76.15: incipiently brecciated, fine-grained, basaltic interval comprising approximately 95% basalt and 5% calcite fracture-fillings					
81.00		END OF HOLE						

52011SW2004 2.27138 MCVICAR LAKE 020

DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:		Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole:	Elevation:	Claim Number:
Continuum Resources Ltd.		**ML-03-02**	**1+00 E, 2+75 S** UTM: (Zone 15, NAD 83) **611575 E, 5713674 N**	**87.00 m**	**240°**	**Collar: -50°** **87 m: -49°**	**391 m**	**1246606**
Property Name:							Status of Casing:	Drilling Company:
McVicar Lake							**Removed**	**Forage St. Lambert**
Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:		Core Size:	Core stored at:
Feb. 24, 2003	**Feb. 26, 2003**	**Feb. 26, 2003**	**D. B. McKay**	Doug McKay			**NQ**	**McVicar Lake Drill Camp**

Meterage From	To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	7.50	OVERBURDEN	mixed, rounded mafic and felsic intrusive and extrusive cobbles and boulders dominated by gabbro					
7.50	23.84	GABBRO	medium grayish-green, medium- to coarse-grained, very weakly foliated (at 65° to the core axis), weakly to locally moderately fractured, comprises approximately 65% variably saussuritized plagioclase and 35% chloritized mafic minerals, locally strongly sericitized over narrow intervals, typically very weakly silicified with occasional narrow (1 to 5mm wide) quartz-calcite fracture-fillings and patches, non-magnetic, typically contains trace amounts of fine-grained disseminated pyrite but locally the pyrite comprises 2 to 3% of the rock over narrow intervals as outlined below					
			8.56 – 8.70: strongly sericitized interval	56052	8.53	8.78	0.25	<5
			8.70 – 10.39: moderately carbonatized interval comprising approximately 5% narrow calcite-filled fractures and anhedral patches					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		GABBRO (cont.)	10.24 – 10.26: light gray silicified patch containing 2 to 3% fine-grained pyrite	56053	10.14	10.39	0.25	<5
			10.80 – 11.90: moderately saussuritized interval, trace amounts of pyrite (possibly an altered tonalitic dike?)					
				56054	14.67	15.17	0.50	<5
			15.19 – 15.37: moderately saussuritized interval containing 1% fine- to medium-grained disseminated pyrite	56055	15.17	15.42	0.25	<5
				56056	15.42	15.92	0.50	<5
				56057	15.92	16.55	0.63	<5
				56058	16.55	17.05	0.50	<5
			17.06 – 17.18: gray-white quartz vein containing 2 to 3% pyrite, vein is mantled by a 3cm wide sericitic alteration halo	56059	17.05	17.30	0.25	6
				56060	17.30	17.80	0.50	<5
				56061	17.80	18.30	0.50	<5
				56062	18.30	18.80	0.50	<5
				56063	18.80	19.30	0.50	<5
				56064	19.30	19.80	0.50	<5
				56065	19.80	20.30	0.50	<5
			20.30 – 23.84: moderately fractured interval containing numerous, narrow calcite +/- quartz-filled fractures, minor amounts of fine- to medium-grained pyrite	56066	20.30	20.80	0.50	<5
				56067	20.80	21.30	0.50	8
				56068	21.30	21.80	0.50	10
				56069	21.80	22.30	0.50	<5
				56070	22.30	22.80	0.50	<5
				56071	22.80	23.30	0.50	5
				56072	23.30	23.84	0.54	<5
23.84	27.45	BRECCIATED BASALT	medium to dark gray-green, fine-grained, moderately to locally strongly hydro-brecciated and cemented with calcite, weakly to locally strongly sericitized and silicified as outlined below, non-magnetic, typically contains trace amounts of fine-grained disseminated pyrite but locally sulphides including pyrite, pyrrhotite and chalcopyrite comprise up to 20% of the rock over narrow intervals as outlined below, upper and lower contacts sharp at 80° and 60° to the core axis, respectively	56073	23.84	24.34	0.50	11
				56074	24.34	24.84	0.50	<5
				56075	24.84	25.34	0.50	16
				56076	25.34	25.70	0.36	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		BRECCIATED BASALT (cont.)	25.70 – 26.10: 20% fine- to medium-grained pyrite and pyrrhotite localized in interconnected streaks and patches which collectively comprise a poorly defined net-texture	56077	25.70	26.40	0.70	156
			26.27 – 26.40: 20% fine- to medium-grained pyrrhotite, pyrite and chalcopyrite localized in interconnected streaks and patches which collectively comprise a poorly defined net-texture					
			26.40 – 27.45: strongly sericitized and silicified interval containing 1 to 2% fine-grained disseminated pyrite, rare relict basaltic sections	56078	26.40	26.90	0.50	9
				56079	26.90	27.45	0.55	<5
27.45	37.06	CHLORITE-SERICITE SCHIST (BHP's mylonite)	light to dark grayish-green (depending on relative degrees of chloritization and sericitization), fine-grained, intensely foliated (i.e.: sheared) at 60° to 65° to the core axis, strongly chloritized, moderately to locally strongly sericitized, weakly calcium-carbonatized, weakly silicified with occasional widely-spaced, narrow quartz +/- calcite veins and patches, weakly to locally moderately magnetic, typically contains only trace amounts of fine-grained disseminated pyrite, occasional relict basaltic intervals suggest a basaltic protolith, rare wisps of apple green mica adjacent to lower contact	56080	27.45	27.95	0.50	<5
				56081	27.95	28.45	0.50	<5
				56082	28.45	28.95	0.50	<5
			28.55 – 28.61: relict basaltic interval					
				56083	35.50	36.00	0.50	9
			36.00 – 36.29: gray-white, massive quartz vein, minor amounts of pyrite localized within schist adjacent to vein margins	56084	36.00	36.29	0.29	<5
			36.67 – 36.77: moderately silicified interval containing several narrow, gray-white quartz veins and minor amounts of pyrite	56085	36.29	36.79	0.50	28
			36.96 – 37.06: occasional wisps and small patches of faint apple green mica alteration	56086	36.79	37.06	0.27	59

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
37.06	37.59	BRECCIATED BASALT	medium grayish-green, fine-grained, weakly foliated, moderately to locally strongly fractured (i.e.: locally hydro-brecciated and cemented with quartzo-feldspathic material and/or calcite), weakly carbonatized, weakly to locally moderately silicified, non-magnetic, trace amounts of disseminated pyrite, gradational contacts with surrounding more strongly foliated units	56087	37.06	37.59	0.53	8
37.59	39.84	UPPER ALTERED ZONE	variably colored in streaks and patches of light to dark green and gray, fine-grained with relict coarser-grained gabbroic-textured intervals, strongly foliated to locally sheared at 65° to the core axis, weakly to locally moderately fractured, moderately to locally intensely sericitized and silicified, weakly to locally moderately calcium- and iron-carbonatized (especially adjacent to lower contact), weak to locally moderate apple green mica alteration, non-magnetic, typically contains 2 to 3% fine-grained pyrite as disseminated grains and localized along foliation planes, gradational contacts with surrounding brecciated units, probable gabbroic protolith	56088	37.59	38.11	0.52	116
			38.11 – 38.20: gray-white quartz vein, minor amounts of fine- to medium-grained pyrite localized along chloritic and apple green mica-altered seams	56089	38.11	38.55	0.44	1112
			38.55 – 39.18: light yellowish-green, intensely sericitized and silicified interval containing 2 to 3% fine- to medium-grained disseminated pyrite	56090	38.55	39.18	0.63	102
			39.64 – 39.84: moderately iron-carbonatized interval containing trace amounts of pyrite	56091	39.18	39.84	0.66	<5
39.84	55.30	BRECCIATED GABBRO	medium to dark grayish-green, fine- to locally medium-grained with occasional relict gabbroic-textured and plagioclase-porphyritic intervals, weakly to locally moderately foliated (at 65° to the core axis), moderately to locally strongly hydro-fractured (i.e.: brecciated with calcite-filled fractures), moderately to locally strongly calcium- and iron-carbonatized, weakly to locally moderately saussuritized, locally weakly silicified, weak apple green mica alteration, non-magnetic, typically contains trace to locally minor	56092	39.84	40.34	0.50	19
				56093	40.34	40.84	0.50	<5
				56094	40.84	41.84	1.00	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		BRECCIATED GABBRO (cont.)	amounts of fine- to medium-grained disseminated pyrite					
			41.34 – 43.44: plagioclase-porphyritic interval	56095	41.84	42.84	1.00	<5
				56096	42.84	43.84	1.00	<5
			43.89 – 44.16: vuggy ground-up core	56097	43.84	44.84	1.00	842
				56098	44.84	46.08	1.24	<5
			46.08 – 46.82: TONALITE DIKE (?): possibly a strongly silicified and saussuritized interval within the gabbro, contacts sharp at 60° to the core axis	56099	46.08	46.82	0.74	14
				56100	46.82	47.82	1.00	<5
			48.69 – 48.78: moderately iron-carbonatized interval	56101	47.82	48.82	1.00	<5
				56102	48.82	49.82	1.00	66
			50.17 – 50.73: moderately iron-carbonatized interval	56103	49.82	50.82	1.00	<5
			51.28 – 51.62: moderately iron-carbonatized interval	56104	50.82	51.82	1.00	<5
			52.44 – 52.49: gray-white quartz vein, upper and lower contacts sharp at 60° and 40° to the core axis, respectively	56105	51.82	52.82	1.00	10
				56106	52.82	53.82	1.00	<5
			53.82 – 54.22: moderately iron-carbonatized interval	56107	53.82	54.30	0.48	<5
				56108	54.30	54.80	0.50	<5
				56109	54.80	55.30	0.50	<5
55.30	60.19	LOWER ALTERED ZONE	similar to UPPER ALTERED ZONE as described above from 37.59 to 39.84m, markedly more strongly foliated (at 65° to the core axis) than the surrounding brecciated gabbro, locally strongly altered to apple green mica as outlined below, probable gabbroic protolith	56110	55.30	55.80	0.50	<5
				56111	55.80	56.30	0.50	<5
			56.46 – 56.67: strong apple green mica alteration	56112	56.30	56.80	0.50	266
			56.80 – 56.97: strong apple green mica alteration	56113	56.80	57.30	0.50	106

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		LOWER ALTERED ZONE (cont.)	57.70 – 57.87: strong apple green mica alteration	56114	57.30	57.80	0.50	7
				56115	57.80	58.29	0.49	209
			58.29 – 60.19: intensely sericitized and silicified interval, 2 to 3% fine- to medium-grained disseminated pyrite, occasional narrow calcite +/- quartz veinlets	56116	58.29	58.79	0.50	151
				56117	58.79	59.29	0.50	144
				56118	59.29	59.79	0.50	51
				56119	59.79	60.19	0.40	122
60.19	62.87	BRECCIATED GABBRO	similar to unit described above from 39.84 to 55.30m but less intensely hydro-brecciated and lacking plagioclase-porphyritic intervals, gradational contacts with surrounding units	56120	60.19	60.69	0.50	11
				56121	60.69	61.47	0.78	18
			61.47 – 61.96: strongly silicified interval containing relict apple green mica-altered gabbroic sections, locally strongly iron-carbonatized, minor amounts of fine-grained pyrite localized within the relict gabbroic sections	56122	61.47	62.18	0.71	656
			61.96 – 62.18: strongly calcium-carbonatized and silicified hydro-brecciated interval containing 3 to 5% fine-grained pyrite					
				56123	62.18	62.87	0.69	14
62.87	78.65	GABBRO	medium to dark grayish-green, medium- to locally coarse-grained with occasional plagioclase-porphyritic intervals, weakly foliated, generally weakly fractured but with local, narrow incipiently hydro-brecciated intervals, weakly to locally strongly saussuritized, weakly silicified and calcium-carbonatized along fractures, non-magnetic, typically contains trace amounts of fine- to medium-grained disseminated pyrite, gradational contacts with surrounding units	56124	62.87	63.37	0.50	8
				56125	63.37	64.37	1.00	<5
				56126	64.37	64.87	0.50	<5
			64.89 – 65.04: strongly silicified, moderately saussuritized interval, trace amounts of pyrite	56127	64.87	65.44	0.57	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		GABBRO (cont.)	65.44 – 67.66: moderately saussuritized, weakly silicified and calcium-carbonatized interval, trace to minor amounts of pyrite as disseminated grains and fracture coatings, minor hematite spotting from 67.51 to 67.66m	56128	65.44	65.94	0.50	32
				56129	65.94	66.44	0.50	30
				56130	66.44	66.94	0.50	17
				56131	66.94	67.66	0.72	8
				56132	67.66	68.16	0.50	<5
				56133	68.16	69.16	1.00	<5
				56134	69.16	70.16	1.00	<5
				56135	70.16	71.16	1.00	<5
				56136	71.16	72.16	1.00	<5
				56137	72.16	72.98	0.82	<5
			72.98 – 74.15: moderately fractured, strongly saussuritized, moderately silicified interval containing numerous narrow, variably oriented quartz veins, trace amounts of fine- to medium-grained pyrite	56138	72.98	73.48	0.50	<5
				56139	73.48	74.15	0.67	<5
			74.15 – 74.46: quartz-iron-carbonate vein containing occasional apple green mica-altered mafic xenoliths, contacts sharp at 60° to the core axis, 1% fine- to medium-grained pyrite localized primarily within the mafic xenoliths but also disseminated within the quartz	56140	74.15	74.46	0.31	188
				56141	74.46	74.96	0.50	21
				56142	74.96	75.46	0.50	<5
			76.37 – 76.42: gray-white quartz-carbonate vein, contacts sharp at 50° to the core axis	56143	75.46	76.46	1.00	<5
				56144	76.46	77.46	1.00	42
				56145	77.46	78.26	0.80	38
			78.31 – 78.51: gray-white quartz-calcite vein surrounded by a 2cm wide apple green mica alteration halo, contacts sharp at 20° to the core axis, trace amounts of pyrite	56146	78.26	78.65	0.39	<5
78.65	80.22	BRECCIATED GABBRO	similar to unit described above from 60.19 to 62.87m, weak apple green mica alteration adjacent to upper contact, gradational contacts with surrounding units, trace amounts of fine-grained pyrite	56147	78.65	79.15	0.50	<5
				56148	79.15	79.65	0.50	<5
				56149	79.65	80.22	0.57	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
80.22	87.00	GABBRO	medium to dark green, medium-grained, massive to locally weakly fractured, locally weakly calcium-carbonatized, locally plagioclase-porphyritic, moderately to locally strongly magnetic containing up to 1 to 2% fine- to medium-grained disseminated magnetite, trace amounts of fine-grained disseminated pyrite	56150	80.22	81.22	1.00	<5
87.00		END OF HOLE						

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DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:		Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole at:	Elevation:	Claim Number:
Continuum Resources Ltd.		**ML-03-03**	**2+63 W, 10+00 N** UTM: (Zone 15, NAD 83) **610591 E, 5714553 N**	**168.00m**	**180°**	**Collar: -50°** **80m: -49°** **168m: -48.5°**	**386m**	**1246605**
Property Name:							Status of Casing:	Drilling Company:
McVicar Lake							**Removed**	**Forage St. Lambert**
Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:		Core Size:	Core stored at:
Feb. 28, 2003	**Mar. 3, 2003**	**Mar. 3, 2003**	**D. B. McKay**	Doug McKay			**NQ**	**McVicar Lake Drill Camp**

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	7.62	OVERBURDEN	mixed mafic metavolcanic and granitoid boulders					
7.62	20.00	BASALT	dark green, very fine-grained, massive to very weakly foliated and fractured, weakly chloritized, weakly to locally moderately calcium-carbonatized with narrow (<5mm wide) variably-oriented fracture-fillings and anhedral spots of calcite, locally weakly silicified with narrow, widely-spaced quartz-calcite veinlets, locally weakly magnetic, typically contains trace amounts of fine- to medium-grained pyrite as disseminated grains and fracture coatings, locally the pyrite comprises 1 to 2% of the rock over narrow intervals as outlined below, gradational contact with underlying plagioclase-porphyritic basalt					
			7.62 – 11.23: moderately calcium-carbonatized interval					
			16.54 – 16.58: quartz-calcite veinlet, contacts sharp at 80° to the core axis					
			18.41 – 18.53: 2cm wide quartz-calcite vein, contacts sharp at 10° to the core axis					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		BASALT (cont.)	19.51 – 19.61: 1 to 2% medium- to coarse-grained pyrite localized along narrow calcite-filled fractures					
20.00	34.78	PORPHYRITIC BASALT	dark green, fine-grained, very weakly foliated and fractured, comprises up to 25% variably saussuritized gray to greenish-gray subhedral plagioclase phenocrysts up to 5mm in size set in a fine-grained, chloritized matrix, weakly calcium-carbonatized and silicified with widely-spaced narrow calcite +/- quartz veinlets, locally very weakly magnetic, typically contains trace amounts of fine- to medium-grained pyrite as disseminated grains and fracture coatings, gradational contacts with surrounding basalts					
			21.75 – 21.78: quartz-calcite vein, contacts sharp at 30° to the core axis					
34.78	42.43	BASALT	similar to unit described above from 7.62 to 20.00m but more pervasively calcium-carbonatized with fine-grained disseminated grains and fracture-fillings of calcite					
			42.12 – 42.39: ground-up pieces of core	56151	41.43	42.43	1.00	<5
42.43	46.16	IRON FORMATION	intercalated interflow sequence of complexly folded and disaggregated (soft sediment deformation?) thinly bedded, black chert-magnetite oxide-facies iron formation and green, fine-grained volcaniclastic ash/mud, 2 to 3% pyrite localized in the ash/mud beds as disseminated grains and anhedral patches, numerous variably-oriented, narrow quartz-calcite-filled fractures localized within the iron formation, gradational contacts with surrounding basalts, strongly magnetic, trace amounts of pyrite localized along fractures within the iron formation	56152	42.43	42.93	0.50	23
				56153	42.93	43.43	0.50	5
				56154	43.43	43.93	0.50	<5
				56155	43.93	44.43	0.50	<5
				56156	44.43	44.93	0.50	<5
				56157	44.93	45.43	0.50	<5
				56158	45.43	46.16	0.73	<5
46.16	92.72	BASALT	dark to medium grayish-green, fine-grained, weakly foliated, weakly to locally moderately fractured, local poorly-defined, fine-grained, narrow beds/layers (intercalated volcaniclastic sediments?), weakly to locally strongly calcium- and iron-carbonatized with	56159	46.16	47.16	1.00	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		BASALT (cont.)	narrow fracture-fillings and patches of calcite-iron-carbonate +/- quartz, several narrow intercalated oxide-facies iron formation units as outlined below, generally non-magnetic, trace amounts of fine-grained disseminated pyrite n.b.: unit is becoming gradually more strongly foliated with increasing depth	56160	60.57	61.07	0.50	<5
			61.07 – 61.48: oxide-facies iron formation unit similar to unit described above from 42.43 to 46.16m	56161	61.07	61.48	0.41	16
				56162	61.48	61.98	0.50	<5
			69.98 – 70.04: gray-white quartz-carbonate vein, minor amounts of pyrite localized along lower contact	56163	69.60	70.60	1.00	<5
			70.27 – 70.30: gray-white quartz-carbonate vein, trace amounts of pyrite					
			70.60 – 70.95: oxide-facies iron formation similar to unit described above from 42.43 to 46.16m	56164	70.60	70.95	0.35	131
			71.70 – 71.80: gray-white quartz +/- carbonate vein, no visible sulphides	56165	70.95	71.95	1.00	<5
			74.62 – 76.47: strongly calcium- and iron-carbonatized weakly silicified interval, trace amounts of fine-grained disseminated pyrite	56166	74.12	74.62	0.50	<5
				56167	74.62	75.12	0.50	<5
				56168	75.12	75.62	0.50	<5
				56169	75.62	76.47	0.85	<5
				56170	76.47	76.97	0.50	<5
				56171	76.97	77.69	0.72	7
			77.69 – 78.67: oxide-facies iron formation similar to unit described above from 42.43 to 46.16m	56172	77.69	78.19	0.50	10
				56173	78.19	78.67	0.48	23
			78.94 – 78.96: clast (disrupted bed?) of oxide-facies iron formation	56174	78.67	79.17	0.50	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		BASALT (cont.)	79.03 – 79.07: clast (disrupted bed?) of oxide-facies iron formation					
				56175	81.35	81.85	0.50	<5
			81.85 – 82.42: oxide-facies iron formation similar to unit described above from 42.43 to 46.16m, strongly fractured with numerous narrow calcite-quartz veinlets, trace to minor amounts of fine- to medium-grained pyrite	56176	81.85	82.42	0.57	33
				56177	82.42	82.92	0.50	<5
				56178	82.92	84.31	1.39	<5
			84.31 – 84.97: oxide-facies iron formation similar to unit described above from 42.43 to 46.16m	56179	84.31	84.97	0.66	<5
			85.11 – 85.14: clast (disrupted bed?) of oxide-facies iron formation	56180	84.97	85.47	0.50	<5
			87.45 – 87.47: quartz-carbonate vein, trace amounts of pyrite					
				56181	88.00	88.50	0.50	<5
			88.50 – 88.82: oxide-facies iron formation similar to unit described above from 42.43 to 46.16m	56182	88.50	88.82	0.32	<5
				56183	88.82	89.32	0.50	<5
				56184	89.32	90.32	1.00	<5
				56185	90.32	91.13	0.81	<5
				56186	91.13	91.63	0.50	<5
			91.63 – 92.72: oxide-facies iron formation similar to unit described above from 42.43 to 46.16m, minor blue-gray quartz beds/veins near top of unit, trace amounts of pyrite	56187	91.63	92.13	0.50	22
				56188	92.13	92.72	0.59	25
92.72	102.00	CHLORITE SCHIST (sheared basalt)	dark grayish-green, fine-grained, strongly foliated to sheared, numerous vuggy intervals, numerous intervals of ground-up core with significant amounts of attendant core loss, occasional intercalated cherty layers and narrow oxide-facies iron formation units as outlined below, locally moderately silicified with narrow vuggy quartz veins as outlined below, unit is typically non-magnetic (excluding the intercalated magnetite-rich iron formations), trace amounts of fine-grained pyrite, gradational contacts with surrounding units, of note, this unit contains no visible calcite – it has all apparently been leached-out as evidenced by the presence of numerous vugs	56189	92.72	93.22	0.50	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		CHLORITE SCHIST (sheared basalt, cont.)	93.78 – 95.48: rubbly interval of ground-up pieces of oxide-facies iron formation similar to that described above from 42.43 to 46.16m	56190	93.22	93.78	0.56	<5
				56191	93.78	94.28	0.50	19
				56192	94.28	94.78	0.50	10
				56193	94.78	95.48	0.70	22
				56194	95.48	96.00	0.52	8
			96.00 – 99.00: rubbly interval of ground-up chlorite schist with approximately 35% lost core (as indicated by the spacing of the marker blocks), minor localized streaks and blebs of pyrite, for sampling purposes this interval was split into two 1.0m long samples each of which was assigned to represent 1.5m of actual core length					
				56195	96.00	97.50	1.50	6
			98.76 – 98.80: vuggy white quartz vein, minor amounts of pyrite	56196	97.50	99.00	1.50	7
				56197	99.00	99.32	0.32	7
			99.32 – 100.48: rubbly interval of locally vuggy, oxide-facies iron formation similar to that described above from 42.43 to 46.16m	56198	99.32	99.82	0.50	22
				56199	99.82	100.48	0.66	42
				56200	100.48	100.98	0.50	<5
				56201	100.98	101.48	0.50	5
				56202	101.48	102.00	0.52	5
102.00	122.21	CHLORITE-SERICITE SCHIST (BHP's North Flexure Zone)	medium to light greenish-gray, fine-grained, intensely foliated (at 85° to the core axis) chlorite-sericite schist (probable mafic metavolcanic protolith), moderately to locally strongly sericitized, weak local apple green mica alteration, occasional narrow quartz veins as outlined below, non-magnetic, typically contains trace amounts of fine-grained disseminated pyrite except where otherwise indicated below n.b.: numerous vuggy to clayey intervals and zones of ground-up core with attendant core loss occur throughout this unit, streaky feldspar phenocrysts occur locally and may represent relict gabbroic and/or feldspar-porphyritic intervals, unit is locally weakly iron-carbonatized, vuggy intervals may have resulted from the dissolution of calcite					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		CHLORITE-SERICITE SCHIST (BHP's North Flexure Zone) (cont.)	102.40 – 102.44: 10% fine-grained pyrite localized in poorly defined layers (beds?)	56203	102.00	102.50	0.50	97
				56204	102.50	103.22	0.72	806
			103.29 – 103.39: gray-white quartz vein, <1% pyrite	56205	103.22	103.47	0.25	222
			103.76 – 104.44: missing ground-up core	56206	103.47	104.44	0.97	440
				56207	104.44	104.94	0.50	59
				56208	104.94	105.66	0.72	10
			105.66 – 106.48: ground-up core comprising rubbly pieces of vuggy white quartz and chlorite-sericite schist, actual width of quartz vein is unknown, no visible sulphides in the quartz rubble	56209	105.66	106.58	0.92	28
			106.58 – 107.47: moderately silicified interval containing 3 to 5% fine- to medium-grained disseminated pyrite	56210	106.58	107.08	0.50	145
				56211	107.08	107.47	0.39	3063
				56212	107.47	107.97	0.50	106
				56213	107.97	108.47	0.50	166
				56214	108.47	108.97	0.50	62
				56215	108.97	109.47	0.50	23
				56216	109.47	109.67	0.20	<5
			109.67 – 110.67: 1.00m of missing ground-up core	56217	110.67	111.36	0.69	<5
			111.36 – 113.49: 2.13m of missing ground-up core					
			113.49 – 113.95: very soft, vuggy interval of sericite schist (calcite dissolved-out)	56218	113.49	113.95	0.46	<5
			113.95 – 114.86: strongly calcium-carbonatized interval (not vuggy)	56219	113.95	114.45	0.50	<5
				56220	114.45	114.95	0.50	<5
				56221	114.95	115.45	0.50	<5
				56222	115.45	115.95	0.50	<5
				56223	115.95	116.45	0.50	<5
				56224	116.45	116.95	0.50	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		CHLORITE-SERICITE SCHIST (BHP's North Flexure Zone) (cont.)	117.00 – 119.55: weak apple green mica alteration, trace amounts of fine-grained disseminated pyrite	56225	116.95	117.45	0.50	<5
				56226	117.45	117.95	0.50	<5
				56227	117.95	118.45	0.50	<5
				56228	118.45	118.95	0.50	<5
				56229	118.95	119.45	0.50	<5
				56230	119.45	119.95	0.50	<5
			120.05 – 120.13: rubbly pieces of vuggy, gray-white, barren-looking quartz	56231	119.95	120.45	0.50	<5
				56232	120.45	120.95	0.50	<5
				56233	120.95	121.45	0.50	<5
				56234	121.45	122.21	0.76	<5
122.21	124.74	BRECCIATED GABBRO (?) / BASALT (?)	medium to dark green, fine- to medium-grained, strongly fractured to incipiently brecciated, weakly silicified, strongly chloritized and saussuritized, locally vuggy (possibly due to the dissolution of calcite), trace amounts of fine-grained disseminated pyrite, very soft and clayey, gradually becoming less altered with increasing depth, markedly non-foliated as opposed to the overlying sheared North Flexure Zone	56235	122.21	122.71	0.50	<5
				56236	122.71	123.71	1.00	<5
				56237	123.71	124.74	1.03	<5
124.74	168.00	GABBRO	dark green, fine- to medium-grained, typically massive, locally hydro-brecciated, weakly to locally moderately calcium-carbonatized (e.g.: where brecciated), locally weakly silicified with narrow quartz-calcite fracture-fillings, occasional narrow intensely chloritized intervals as outlined below, non-magnetic, typically contains trace amounts of fine-grained pyrite as disseminated grains and fracture coatings	56238	124.74	125.74	1.00	<5
			132.95 – 133.07: soft, intensely chloritized interval, locally vuggy					
			137.01 – 137.11: soft, intensely chloritized interval, locally vuggy	56239	137.01	138.05	1.04	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		GABBRO (cont.)	138.05 – 142.44: light greenish-gray, soft, crumbly, strongly altered (saussuritized, sericitized, carbonatized and chloritized) and deformed (locally brecciated) interval, trace amounts of fine-grained disseminated pyrite, probable fault zone	56240	138.05	139.05	1.00	<5
				56241	139.05	140.05	1.00	<5
				56242	140.05	141.05	1.00	<5
				56243	141.05	142.05	1.00	<5
				56244	142.05	142.44	0.39	<5
				56245	142.44	143.44	1.00	<5
			146.74 – 146.84: hydro-brecciated interval cemented with calcite					
			150.00 – 150.18: hydro-brecciated interval cemented with calcite n.b.: degree of hydro-fracturing is rapidly decreasing with increasing depth					
				56246	165.44	165.94	0.50	13
			165.94 – 166.38: strongly calcium-carbonatized, weakly silicified band/vein oriented at 25° to the core axis, no visible sulphides	56247	165.94	166.38	0.44	5
				56248	166.38	166.88	0.50	9
168.00		END OF HOLE						

2.27138

DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:	Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole:	Elevation:	Claim Number:
Continuum Resources Ltd.	**ML-03-04**	**86+00 E, 29+50 S** UTM: (Zone 15, NAD 83) **607201 E, 5714994 N**	**201.00m**	**180°**	**Collar: -50°** **102m: -49°** **201m: -48°**	**397m**	**1246604**
Property Name:						Status of Casing:	Drilling Company:
McVicar Lake						**Removed**	**Forage St. Lambert**

Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:	Core Size:	Core stored at:
Mar. 8, 2003	**Mar. 12, 2003**	**Mar. 12, 2003**	**D. B. McKay**	Doug McKay		**NQ**	**McVicar Lake Drill Camp**

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	3.74	OVERBURDEN	comprises mixed tonalitic, granitic and gabbroic pebbles, cobbles and boulders					
3.74	11.39	GABBRO	speckled grayish-green and buff-white, medium- to coarse-grained, massive, weakly fractured, comprises approximately 40% weakly saussuritized plagioclase and 60% weakly chloritized mafic minerals, unit is weakly calcium-carbonatized with variably-oriented, cm- to dm-spaced, narrow (1 to 5mm wide) calcite +/- quartz veinlets, moderately to locally strongly magnetic with up to 1 to 2% fine-grained disseminated magnetite, typically contains minor amounts of fine- to medium-grained disseminated pyrite, lower contact with tonalite is sharp and lobate, of note, the middle portion of this unit is markedly coarser-grained than the surrounding marginal areas indicating that it may be a dike	56249	3.74	4.74	1.00	6
				56250	4.74	5.74	1.00	7
				56251	5.74	6.74	1.00	6
				56252	6.74	7.74	1.00	6
				56253	7.74	8.74	1.00	<5
				56254	8.74	9.74	1.00	<5
				56255	9.74	10.74	1.00	<5
				56256	10.74	11.39	0.65	23
11.39	84.26	TONALITE	speckled to mottled in shades of light gray and light olive-green, coarse-grained, massive, weakly fractured, typically comprises approximately 35% gray-white quartz, 55% gray to olive-green altered plagioclase and 10% mafic minerals, weakly to locally moderately	56257	11.39	11.89	0.50	70
				56258	11.89	12.30	0.41	193

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	saussuritized and sericitized, weakly chloritized along narrow fractures especially in the area adjacent to the overlying gabbroic dike where the tonalite displays a more grayish coloration, weakly calcium-carbonatized along numerous, narrow (<1mm wide), variably oriented, calcite-filled fractures, occasional narrow, locally pyritic, quartz +/- calcite +/- iron-carbonate veins as outlined below, typically contains 1 to 2% fine- to medium-grained pyrite as disseminated grains and fracture-coatings, non-magnetic					
			12.30 – 12.35: poorly-defined quartz vein/patch, minor amounts of pyrite	56259	12.30	12.55	0.25	87
			12.42 – 12.54: poorly-defined quartz vein/patch, minor amounts of pyrite					
				56260	12.55	13.05	0.50	159
				56261	13.05	13.83	0.78	145
			13.94 – 13.96: gray-white quartz vein oriented at 40° to the core axis, 1 to 2% medium- to coarse-grained pyrite localized adjacent to the vein margins	56262	13.83	14.08	0.25	85
				56263	14.08	14.33	0.25	12
			14.47 – 14.53: gray-white quartz vein oriented at 60° to the core axis, 3 to 5% fine- to very coarse-grained (15 x 15mm) fractured pyrite euhedra	56264	14.33	14.58	0.25	45
				56265	14.58	15.08	0.50	5
				56266	15.08	16.08	1.00	427
				56267	16.08	17.08	1.00	48
				56268	17.08	18.08	1.00	143
				56269	18.08	19.08	1.00	9
				56270	19.08	20.08	1.00	163
				56271	20.08	20.71	0.63	5
			20.83 – 20.85: gray-white quartz vein oriented at 35° to the core axis, 1 to 2% medium- to coarse-grained pyrite	56272	20.71	20.96	0.25	179
				56273	20.96	21.96	1.00	255
				56274	21.96	22.96	1.00	14
				56275	22.96	23.40	0.44	70
			23.47 – 23.65: 10mm wide pyritic quartz vein oriented at 15° to the core axis, contains approximately 10% coarse-grained anhedral clots / composite grains of pyrite	56276	23.40	23.65	0.25	774
				56277	23.65	24.05	0.40	50

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	24.09 – 24.21: 10mm wide glassy gray-white quartz vein oriented at 10° to the core axis, vein is bracketed by a narrow (2cm wide) pyritic alteration halo	56278	24.05	24.30	0.25	139
				56279	24.30	25.30	1.00	241
				56280	25.30	25.60	0.30	10
			25.60 – 26.50: moderately sericitized, weakly silicified, light olive-green interval containing trace amounts of fine-grained disseminated pyrite	56281	25.60	26.50	0.90	<5
				56282	26.50	27.50	1.00	5
				56283	27.50	28.50	1.00	<5
				56284	28.50	29.31	0.81	158
			29.43 – 29.44: 10mm wide pyritic calcite-iron-carbonate +/- quartz vein oriented at 20° to the core axis, 10% anhedral pyrite aggregates	56285	29.31	29.56	0.25	15
				56286	29.56	30.56	1.00	<5
				56287	30.56	31.35	0.79	36
			31.45 – 31.46: 10mm wide pyritic calcite-iron-carbonate +/- quartz vein oriented at 40° to the core axis, 5 to 7% pyrite as anhedral aggregate masses localized proximal to the vein margins and as disseminated medium-grained euhedra	56288	31.35	31.60	0.25	258
			31.90 – 32.25: weakly silicified interval containing several poorly-defined patchy gray-white quartz veins and 3 to 5% medium- to coarse-grained pyrite euhedra	56289	31.60	32.25	0.65	134
				56290	32.25	33.25	1.00	161
				56291	33.25	34.25	1.00	250
				56292	34.25	35.40	1.15	129
			35.48 – 35.49: gray-white quartz vein oriented at 30° to the core axis, 3 to 5% pyrite localized in the tonalite adjacent to the vein	56293	35.40	35.65	0.25	159
				56294	35.65	36.65	1.00	52
				56295	36.65	37.05	0.40	151
			37.13 – 37.14: gray-white quartz-iron-carbonate vein oriented at 70° to the core axis, trace amounts of pyrite	56296	37.05	37.30	0.25	237
			37.19 – 37.20: gray-white quartz-calcite +/- iron-carbonate vein oriented at 70° to the core axis, trace amounts of pyrite					
			37.25 – 37.28: gray-white quartz-calcite +/- iron-carbonate vein oriented at 85° to the core axis, trace amounts of pyrite					
				56297	37.30	38.30	1.00	12
				56298	38.30	39.22	0.92	221

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	39.22 – 40.92: interval of weak silicification comprising narrow quartz-calcite +/- iron-carbonate veinlets, 2 to 3% fine- to medium-grained pyrite	56299	39.22	39.72	0.50	175
				56300	39.72	40.22	0.50	145
				56301	40.22	40.92	0.70	70
				56302	40.92	41.42	0.50	23
				56303	41.42	41.92	0.50	73
				56304	41.92	42.30	0.38	21
			42.30 – 42.50: 5cm wide gray-white quartz-calcite vein oriented at 20° to the core axis, 1% pyrite localized adjacent to vein margins and within tonalitic xenoliths	56305	42.30	42.55	0.25	334
				56306	42.55	43.05	0.50	16
				56307	43.05	43.55	0.50	37
				56308	43.55	43.90	0.35	28
			43.90 – 44.26: 2 to 5cm wide gray-white quartz +/- calcite +/- iron-carbonate vein oriented at 15 to 20° to the core axis, 3 to 5% fine- to medium-grained pyrite localized primarily within small sericite-altered tonalite xenoliths and within the tonalite adjacent to the vein margins	56309	43.90	44.50	0.60	2809
			44.50 – 45.00: poorly-defined, patchy gray-white quartz-iron carbonate-pyrite vein oriented sub-parallel to the core axis (essentially bisects the core), 15 to 20% pyrite as very coarse-grained (up to 2.5 x 2.5cm) fractured euhedra and fine-grained anhedral patches, occasional isolated fractured quartz phenocrysts up to 5 by 10mm in size set in a finer-grained quartz-iron carbonate matrix suggest a complex multi-stage depositional history for this vein	56310	44.50	44.75	0.25	5663
				56311	44.75	45.00	0.25	24126
				56312	45.00	45.50	0.50	277
				56313	45.50	45.86	0.36	152
			45.86 – 46.26: 10mm wide gray-white quartz-pyrite +/- iron carbonate vein oriented at 10° to the core axis, approximately 60% medium- to coarse-grained pyrite as euhedral crystals and localized within anhedral patches, several pyrite-poor sub-parallel quartz veins also occur within this interval	56314	45.86	46.26	0.40	4375
				56315	46.26	47.06	0.80	90
			47.06 – 47.31: 2cm wide gray-white quartz +/- calcite vein oriented at 20° to the core axis, trace amounts of pyrite	56316	47.06	47.57	0.51	234

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	47.57 – 48.46: 10cm wide, moderately fractured, gray-white quartz +/- rare iron-carbonate vein, upper and lower contacts oriented at 20° and 10° to the core axis, respectively, trace amounts of fine-grained pyrite localized along fractures within the quartz	56317	47.57	48.07	0.50	13
				56318	48.07	48.46	0.39	16
				56319	48.46	48.96	0.50	49
				56320	48.96	49.46	0.50	156
			49.50 – 50.70: interval containing numerous narrow, variably-oriented quartz-carbonate veinlets and patches, locally contains up to 2 to 3% pyrite	56321	49.46	49.96	0.50	45
				56322	49.96	50.46	0.50	53
				56323	50.46	50.96	0.50	2137
				56324	50.96	51.96	1.00	154
				56325	51.96	52.96	1.00	38
				56326	52.96	53.96	1.00	23
				56327	53.96	54.96	1.00	7
				56328	54.96	55.96	1.00	31
				56329	55.96	56.96	1.00	14
				56330	56.96	57.80	0.84	14
			57.80 – 58.30: light grayish-green, moderately silicified interval containing minor amounts of fine-grained pyrite	56331	57.80	58.30	0.50	9
				56332	58.30	59.30	1.00	9
				56333	59.30	60.30	1.00	725
				56334	60.30	61.30	1.00	36
			n.b.: the pyrite content in the tonalite is gradually decreasing with increasing depth, below about 60m the tonalite only contains trace to locally minor amounts as disseminated grains and fracture-fillings	56335	61.30	62.30	1.00	<5
				56336	62.30	63.30	1.00	<5
				56337	63.30	64.30	1.00	<5
				56338	64.30	65.30	1.00	15
				56339	65.30	66.30	1.00	<5
				56340	66.30	67.30	1.00	<5
				56341	67.30	68.30	1.00	60
				56342	68.30	69.30	1.00	12
				56343	69.30	70.30	1.00	11
			70.44 – 70.45: gray-white quartz-pyrite vein / patch	56344	70.30	70.55	0.25	147
			70.98 – 71.12: dark green, medium-grained, fractured gabbroic xenolith	56345	70.55	71.38	0.83	69

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	71.38 – 71.73: 10mm wide gray-white quartz-iron carbonate vein oriented at 10° to the core axis, 2 to 3% pyrite localized within the vein and within the tonalite proximal to the vein margins	56346	71.38	71.73	0.35	7251
				56347	71.73	72.23	0.50	5745
				56348	72.23	72.73	0.50	166
				56349	72.73	73.73	1.00	58
				56350	73.73	74.73	1.00	36
				56351	74.73	75.73	1.00	54
				56352	75.73	76.73	1.00	350
				56353	76.73	77.58	0.85	29
			77.58 – 78.17: interval containing several narrow (1 to 2cm wide) quartz-carbonate-pyrite veinlets and anhedral patches, the veinlets are oriented at 20° to 30° to the core axis, locally the veinlets contain cm-scale intervals / clots of semi-massive pyrite	56354	77.58	77.83	0.25	770
				56355	77.83	78.17	0.34	767
				56356	78.17	78.54	0.37	67
			78.54 – 78.77: silicified interval comprising patches and narrow (1 to 3cm wide) veinlets of gray-white quartz and iron-carbonate, the veinlets are oriented at 10° to 25° to the core axis, up to 10% pyrite occurs locally as clots and stringers within the veinlets	56357	78.54	78.79	0.25	454
				56358	78.79	79.29	0.50	149
				56359	79.29	80.29	1.00	223
			81.17 – 82.11: occasional hematite-stained fractures (altered iron-carbonate?)	56360	80.29	81.29	1.00	47
				56361	81.29	82.29	1.00	67
				56362	82.29	82.74	0.46	133
				56363	82.74	83.24	0.50	184
			83.24 – 83.44: silicified interval comprising narrow (1 to cm wide), discontinuous veinlets and patches (disrupted veins?) of quartz and iron-carbonate containing 3 to 5% pyrite as anhedral clots and fractured coarse-grained euhedra, the veinlets are oriented at 20° to 30° to the core axis and locally coalesce into patches	56364	83.24	83.49	0.25	2551
				56365	83.49	83.91	0.42	46
			83.91 – 84.26: strongly silicified, light grayish-green interval, trace amounts of pyrite	56366	83.91	84.26	0.35	476

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
84.26	86.60	MAFIC DIKE (?) / XENOLITH (?)	medium to dark gray, fine-grained, moderately fractured, weakly calcium-carbonatized along fractures, non-magnetic, trace amounts of fine-grained disseminated pyrite, lobate to undulose contacts oriented at low (i.e.: 10° to 20°) angles to the core axis	56367	84.26	85.26	1.00	245
				56368	85.26	86.60	1.34	14
86.60	89.30	TONALITE	continuation of unit described above from 11.39 to 84.26m, mottled olive-green and gray, moderately sericitized, weakly silicified, trace amounts of fine-grained disseminated pyrite, occasional chloritic fractures	56369	86.60	87.60	1.00	7
				56370	87.60	88.60	1.00	14
				56371	88.60	89.30	0.70	48
89.30	90.23	MAFIC DIKE	similar to unit described above from 84.26 to 86.60m but darker gray coloration, upper and lower contacts sharp at 30° to the core axis	56372	89.30	90.23	0.93	35
90.23	95.03	TONALITE	continuation of unit described above from 11.39 to 84.26m	56373	90.23	91.32	1.09	341
				56374	91.32	92.32	1.00	8
			90.23 – 91.32: strongly sericitized, weakly silicified interval (possibly an alteration halo surrounding the overlying mafic dike), trace amounts of fine- to medium-grained disseminated pyrite	56375	92.32	93.32	1.00	8
				56376	93.32	94.32	1.00	35
				56377	94.32	95.03	0.68	86
95.03	96.63	MAFIC DIKE	similar to unit described above from 90.23 to 95.03m, upper and lower contacts sharp at 30° to the core axis	56378	95.03	96.03	1.00	24
				56379	96.03	96.63	0.60	187
96.63	100.40	TONALITE	continuation of unit described above from 11.39 to 84.26m	56380	96.63	97.63	1.00	22
				56381	97.63	98.63	1.00	11
				56382	98.63	99.63	1.00	8
				56383	99.63	100.40	0.77	17
100.40	101.48	MAFIC DIKE (?) / XENOLITH (?)	medium to light grayish-green, fine-grained, moderately fractured, weakly calcium-carbonatized along fractures, trace amounts of pyrite, contacts sharp at 30° to the core	56384	100.40	101.48	1.08	6

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		MAFIC DIKE (?) / XENOLITH (?) (cont.)	axis, unit is bleached adjacent to contacts suggesting it may be a xenolith as opposed to a dike					
101.48	103.02	TONALITE	continuation of unit described above from 11.39 to 84.26m	56385	101.48	102.35	0.87	42
			102.50 – 102.52: white, barren-looking quartz vein, contacts sharp at 60° to the core axis, minor amounts of pyrite localized in the tonalite adjacent to the vein	56386	102.35	102.60	0.25	113
				56387	102.60	103.02	0.42	34
103.02	105.94	MAFIC DIKE	similar to unit described above from 95.03 to 96.63m, rare relict plagioclase phenocrysts up to 2 x 2mm in size, locally medium-grained (possibly gabbroic), non-magnetic, trace amounts of disseminated fine- to medium-grained pyrite, upper and lower contacts sharp at 40° and 25° to the core axis, respectively	56388	103.02	104.02	1.00	93
				56389	104.02	105.02	1.00	6
				56390	105.02	105.94	0.92	5
105.94	106.74	TONALITE	continuation of unit described above from 11.39 to 84.26m, numerous narrow (<1mm wide) chloritic fracture-fillings	56391	105.94	106.74	0.80	<5
106.74	107.11	MAFIC DIKE (?) / XENOLITH (?)	similar to unit described above from 100.40 to 101.48m, numerous narrow (<1mm wide) fracture-fillings of quartz-feldspar-calcite, upper and lower contacts sharp at 50° and 30° to the core axis, respectively	56392	106.74	107.11	0.37	<5
107.11	108.89	TONALITE	continuation of unit described above from 11.39 to 84.26m					
			107.93 – 107.97: MAFIC DIKE (?) / XENOLITH (?): similar to unit described above from 100.40 to 101.48m, contacts sharp at 30° to the core axis	56393	107.11	108.11	1.00	7
				56394	108.11	108.89	0.78	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
108.89	109.70	MAFIC DIKE	similar to unit described above from 103.02 to 105.94m, upper and lower contacts sharp at 40° to the core axis	56395	108.89	109.70	0.81	11
109.70	113.25	TONALITE	continuation of unit described above from 11.39 to 84.26m, occasional chloritic fracture-fillings, unit is gradually becoming more sericitic and weakly foliated with increasing depth, upper and lower contacts are sharp at 40° and 45° to the core axis, respectively, non-magnetic, contains 1% fine-grained pyrite as disseminated grains and fracture coatings					
			109.70 – 110.19: strongly silicified interval comprising 60% gray-white quartz +/- iron-carbonate and 40% olive-green, sericitized and saussuritized tonalite	56396	109.70	110.19	0.49	5
				56397	110.19	111.19	1.00	13
				56398	111.19	112.19	1.00	17
				56399	112.19	112.69	0.50	18
				56400	112.69	113.25	0.56	15
113.25	121.94	QUARTZ-SERICITE SCHIST	light olive-green, fine-grained, strongly foliated (at 45° to the core axis), weakly fractured, typically comprises approximately sub-equal amounts of quartz and sericite, generally strongly sericitized, weakly calcium-carbonatized along fractures and foliation planes, occasional thin quartz +/- carbonate veins as outlined below, trace to minor amounts of medium-grained disseminated pyrite, non-magnetic, upper and lower contacts sharp at 35° and 40° to the core axis, respectively, of note, the upper and lower portions of this unit adjacent to the contacts are darker grayish-green in color and medium-grained					
			113.55 – 114.79: darker grayish-green, medium-grained, weakly sericitized interval	56401	113.25	113.75	0.50	<5
				56402	113.75	114.25	0.50	<5
				56403	114.25	114.79	0.54	<5
			114.84 – 115.34: moderately silicified interval comprising 10% patches and disrupted veins of gray-white quartz +/- iron-carbonate, rare spots of apple green mica, minor amounts of fine-grained pyrite localized in the sericitic host rock	56404	114.79	115.34	0.55	51
				56405	115.34	115.84	0.50	<5
				56406	115.84	116.34	0.50	<5
				56407	116.34	116.84	0.50	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		QUARTZ-SERICITE SCHIST (cont.)	117.11 – 117.34: 3cm wide quartz +/- iron-carbonate vein oriented at 20° to the core axis, no visible sulphides	56408	116.84	117.34	0.50	18
				56409	117.34	117.84	0.50	43
				56410	117.84	118.34	0.50	9
				56411	118.34	118.84	0.50	<5
				56412	118.84	119.34	0.50	5
			119.79 – 120.26: relatively weakly sericitized interval containing several chlorite-filled fractures	56413	119.34	119.79	0.45	<5
				56414	119.79	120.26	0.47	17
				56415	120.26	120.94	0.68	14
			121.07 – 121.19: barren-looking, gray-white quartz-iron carbonate vein/patch, undulose contacts	56416	120.94	121.19	0.25	70
			121.19 – 121.94: medium grayish-green, medium-grained, strongly foliated, relatively weakly sericitized interval	56417	121.19	121.94	0.75	<5
121.94	130.99	TONALITE	continuation of sequence described above from 11.39 to 84.26m, mottled in shades of light olive-green, medium green and gray, coarse-grained, weakly fractured, very weakly foliated, weakly to moderately sericitized and saussuritized, occasional chlorite-filled fractures, occasional narrow (up to 1.5cm wide) widely-spaced quartz-iron-carbonate veinlets, non-magnetic, typically contains trace to minor amounts of fine- to medium-grained disseminated pyrite, locally the pyrite comprises 1 to 2% of the rock over narrow intervals	56418	121.94	122.73	0.79	19
			122.73 – 122.78: 10mm wide quartz-iron carbonate vein oriented at 40° to the core axis, 1 to 2% pyrite as disseminated grains and anhedral clots	56419	122.73	122.98	0.25	61
			122.90 – 122.96: 10mm wide gray-white quartz +/- iron-carbonate vein oriented at 40° to the core axis, trace amounts of fine-grained disseminated pyrite	56420	122.98	123.48	0.50	9
				56421	123.48	123.98	0.50	52
				56422	123.98	124.48	0.50	42
				56423	124.48	124.98	0.50	24
				56424	124.98	125.50	0.52	35

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	125.50 – 125.90: light olive-green bleached interval centered around a 1.5cm wide gray-white quartz vein oriented at 40° to the core axis, 1 to 2% fine-grained disseminated pyrite	56425	125.50	125.90	0.40	216
			126.05 – 126.12: narrow (<1mm wide) pyrite-filled fracture oriented at 30° to the core axis	56426	125.90	126.15	0.25	175
				56427	126.15	126.65	0.50	17
				56428	126.65	127.17	0.52	43
			127.28 – 127.29: 8mm wide quartz-carbonate vein oriented at 90° to the core axis, 10% pyrite as coarse-grained euhedra and anhedral clots	56429	127.17	127.42	0.25	191
			127.60 – 127.61: 10mm wide quartz-iron carbonate vein oriented at 80° to the core axis, no visible sulphides	56430	127.42	127.67	0.25	22
			127.88 – 127.90: 10mm wide white quartz +/- iron-carbonate vein, occasional chloritic fractures, minor amounts of fine-grained pyrite	56431	127.67	127.92	0.25	36
				56432	127.92	128.42	0.50	20
				56433	128.42	128.92	0.50	304
				56434	128.92	129.42	0.50	49
				56435	129.42	129.92	0.50	62
				56436	129.92	130.42	0.50	47
				56437	130.42	130.99	0.57	7
130.99	136.20	GABBRO	dark grayish-green, medium-grained, massive to weakly fractured, weakly foliated (at 40° to the core axis), comprises approximately 55% plagioclase, 40% chloritized mafic minerals and 5% quartz, weakly saussuritized, occasional narrow calcite veinlets, non-magnetic, trace amounts of disseminated pyrite, upper and lower contacts sharp at 20° and 50° to the core axis, respectively	56438	130.99	131.49	0.50	6
			133.12 – 133.21: fine-grained, light grayish-green xenolith					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
136.20	137.62	TONALITE	light olive-green, coarse-grained, weakly foliated (at 40° to the core axis), weakly fractured, moderately to locally strongly sericitized, occasional narrow chloritic fractures, minor amounts of fine-grained disseminated pyrite	56439	136.20	136.70	0.50	15
				56440	136.70	137.20	0.50	48
				56441	137.20	137.62	0.42	5
137.62	138.55	GABBRO	similar to unit described above from 130.99 to136.20m but strongly foliated at 50° to the core axis	56442	137.62	138.55	0.93	8
138.55	142.29	TONALITE	similar to unit described above from 136.20 to 137.62m, occasional narrow quartz +/- iron-carbonate veins and chloritic fractures, upper and lower contacts sharp at 50° and 30° to the core axis, respectively, 1% fine-grained disseminated pyrite	56443	138.55	139.05	0.50	9
				56444	139.05	139.55	0.50	54
				56445	139.55	140.05	0.50	9
				56446	140.05	140.55	0.50	11
				56447	140.55	141.05	0.50	9
			141.44 – 141.61: light gray, fine-grained xenolith	56448	141.05	141.61	0.56	10
				56449	141.61	142.29	0.68	7
142.29	143.44	GABBRO	similar to unit described above from 130.99 to 136.20m, upper and lower contacts sharp at 40° to the core axis					
143.44	147.95	TONALITE	medium to light grayish-green, coarse-grained, massive to weakly fractured and foliated, weakly sericitized, occasional variably-oriented chloritic fractures, trace to minor amounts of fine-grained disseminated pyrite, non-magnetic, lower contact obscured in blocky pieces of broken core	56450	143.44	144.42	0.98	30
			144.42 – 144.86: weakly silicified interval containing several narrow (<10mm wide) quartz-iron carbonate veinlets and patches some of which have 1 to 2% associated pyrite	56451	144.42	144.86	0.44	84
				56452	144.86	145.86	1.00	11
				56453	145.86	146.86	1.00	28
				56454	146.86	147.95	1.09	57

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
147.95	151.62	MAFIC DIKE (?)	dark green, fine-grained, massive to weakly fractured, pervasively calcium-carbonatized with disseminated grains and anhedral spots (2 x 2mm) of calcite, moderately magnetic, trace amounts of fine-grained disseminated pyrite, contacts obscured in blocky pieces of broken core					
151.62	153.07	TONALITE	mottled in shades of medium to dark gray with slight purplish-beige overtones, coarse-grained, massive to weakly fractured, weak hematite (?) / K-spar (?) alteration, weak pervasive calcite alteration, weakly sericitized, non-magnetic, trace amounts of fine-grained disseminated pyrite, upper and lower contacts sharp at 70° and 50° to the core axis, respectively	56455	151.62	151.98	0.36	38
			151.98 – 152.18: fine-grained mafic dike similar to the one described above from 147.95 to 151.62m					
				56456	152.18	153.07	0.89	46
153.07	154.09	GABBRO	similar to unit described above from 130.99 to 136.20m but moderately foliated (at 45° to the core axis) and pervasively calcium-carbonatized, minor amounts of pyrite	56457	153.07	154.09	1.02	8
154.09	154.34	TONALITE	similar to unit described above from 143.44 to 147.95m but moderately silicified and containing 1 to 2% fine-grained pyrite	56458	154.09	154.34	0.25	<5
154.34	156.82	GABBRO	similar to unit described above from 153.07 to 154.09m but moderately saussuritized and/or sericitized, trace amounts of pyrite	56459	154.34	155.34	1.00	<5
				56460	155.34	156.34	1.00	10
				56461	156.34	156.82	0.48	8

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
156.82	160.90	TONALITE	similar to unit described above from 143.44 to 147.95m but locally moderately silicified with gray-white quartz veinlets and patches, 1 to 2% fine-grained disseminated pyrite	56462	156.82	157.69	0.87	7
			157.69 – 158.07: medium grayish-green, fine-grained, mafic dike (?) / xenolith (?), strongly calcium-carbonatized	56463	157.69	158.07	0.38	11
				56464	158.07	159.07	1.00	88
				56465	159.07	160.07	1.00	57
				56466	160.07	160.90	0.83	24
160.90	162.50	MAFIC DIKE (?)	similar to unit described above from 147.95 to 151.62m but only weakly calcium-carbonatized					
162.50	201.00	XENOLITHIC TONALITE	similar to unit described above from 11.39 to 84.26m but with numerous (30%) variably assimilated fine- to coarse-grained mafic xenoliths probably derived from a nearby gabbroic intrusion, the tonalite is weakly fractured, variably saussuritized and sericitized, weakly calcium-carbonatized along fractures and typically contains minor amounts of fine-grained pyrite as disseminated grains and fracture-coatings, narrow chloritic veinlets occur locally					
			165.50 – 165.80: weakly silicified interval containing 2 to 35 fine- to medium-grained pyrite as disseminated grains and fracture coatings	56467	164.95	165.45	0.50	8
				56468	165.45	165.95	0.50	17
				56469	165.95	166.45	0.50	11
			170.29 – 170.39: 5mm wide gray-white quartz-iron carbonate vein oriented at 30° to the core axis, minor amounts of pyrite localized adjacent to the vein margins	56470	169.73	170.23	0.50	7
				56471	170.23	170.48	0.25	7
				56472	170.48	170.98	0.50	100
			171.10 – 171.40: 1% fine-grained pyrite as disseminated grains and fracture coatings	56473	170.98	171.48	0.50	41
			184.55 – 184.92: light olive-green, strongly sericitized interval, trace amounts of fine-grained disseminated pyrite	56474	184.55	185.21	0.66	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		XENOLITHIC TONALITE (cont.)	185.21 – 185.44: 13mm wide gray-white quartz +/- iron carbonate vein oriented at 20° to the core axis, no visible sulphides	56475	185.21	185.44	0.23	<5
				56476	185.44	185.94	0.50	<5
				56477	185.94	186.94	1.00	<5
				56478	186.94	187.67	0.73	<5
			187.67 – 188.30: weakly silicified interval containing 1 to 2% fine- to medium-grained pyrite as disseminated grains and fracture coatings	56479	187.67	188.30	0.63	35
				56480	188.30	188.81	0.51	<5
			188.91 – 188.95: 10mm wide gray-white quartz +/- calcite vein oriented at 40° to the core axis, no visible sulphides	56481	188.81	189.06	0.25	5
			189.29 – 189.41: 10mm wide gray-white quartz +/- calcite vein oriented at 30° to the core axis, no visible sulphides	56482	189.06	189.41	0.35	<5
				56483	189.41	190.30	0.89	<5
			190.30 – 190.54: 2.5cm wide quartz-iron carbonate vein oriented at 15° to the core axis, no visible sulphides	56484	190.30	190.54	0.34	21
			190.66 – 190.88: 10mm wide gray-white quartz-iron carbonate vein oriented at 10° to the core axis, no visible sulphides	56485	190.54	190.88	0.34	17
				56486	190.88	191.38	0.50	28
				56487	191.38	192.38	1.00	9
			192.38 – 192.50: 15mm wide gray-white quartz +/- iron-carbonate vein oriented at 30° to the core axis, no visible sulphides	56488	192.38	192.63	0.25	8
				56489	192.63	193.13	0.50	11
				56490	193.13	194.13	1.00	9
				56491	194.13	194.83	0.70	8
				56492	194.83	195.33	0.50	<5
			195.33 – 195.46: moderately silicified and sericitized interval containing 3 to 5% fine- to medium-grained pyrite as disseminated grains and fracture coatings	56493	195.33	195.46	0.13	6
				56494	195.46	195.96	0.50	<5
			198.97 – 199.15: moderately silicified interval 1 to 2% pyrite	56495	198.47	198.97	0.50	<5
				56496	198.97	199.15	0.18	77
				56497	199.15	199.65	0.50	7

Meterage From	To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		XENOLITHIC TONALITE (cont.)	199.77 – 200.69: weakly K-spar (?)-altered, slightly pinkish-tan tinged interval					
201.00		END OF HOLE						

050

DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:		Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole:	Elevation:	Claim Number:
Continuum Resources Ltd.		**ML-03-05**	**86+00 E, 30+00 S** UTM: (Zone 15, NAD 83) **607201 E, 5714945 N**	**123.00m**	**180°**	**Collar: -50°** **123m: -49°**	**400m**	**1246604**
Property Name:							Status of Casing:	Drilling Company:
McVicar Lake							**Removed**	**Forage St. Lambert**
Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:		Core Size:	Core stored at:
Mar. 13, 2003	**Mar. 15, 2003**	**Mar. 15, 2003**	**D. B. McKay**	Doug McKay			**NQ**	**McVicar Lake Drill Camp**

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	4.5	OVERBURDEN						
4.50	84.87	TONALITE	medium to light greenish-gray, coarse-grained, massive to locally weakly fractured, comprises approximately 60% variably saussuritized and or sericitized feldspar, 3-5% quartz and 5% chloritized mafic minerals, generally weakly to locally moderately silicified, carbonatized and chloritized along narrow (<1mm to 20mm wide), variably oriented fractures, occasional fine-grained mafic xenoliths, several hematite-stained fractures in upper 15m of the hole (groundwater alteration), non-magnetic to locally very weakly magnetic, typically contains trace to minor (<1%) amounts of fine-grained pyrite as disseminated grains and fracture coatings, occasional pyritic quartz-iron-carbonate veinlets as outlined below					
			4.86 - 4.93: 12mm wide gray-white quartz vein oriented at 50° to the core axis, numerous transverse chloritic fractures, 1% fine-grained disseminated pyrite	56498	4.50	5.00	0.50	115
				56499	5.00	5.50	0.50	29

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56500	5.50	6.00	0.50	86
				56501	6.00	7.00	1.00	11
				56502	7.00	8.00	1.00	<5
				56503	8.00	9.00	1.00	9
				56504	9.00	10.00	1.00	41
				56505	10.00	11.00	1.00	323
				56506	11.00	12.00	1.00	440
				56507	12.00	13.00	1.00	<5
				56508	13.00	14.00	1.00	<5
				56509	14.00	14.50	0.50	8
				56510	14.50	14.90	0.40	6
			15.00 - 15.07: 1cm wide quartz-pyrite +/- iron carbonate vein oriented at 35° to the core axis, 40% pyrite as fine-grained anhedral masses within the quartz	56511	14.90	15.15	0.25	1682
			15.35 - 15.38: dark gray, fine-grained mafic xenolith, 2 to 3 % fine-grained disseminated pyrite	56512	15.15	15.65	0.50	38
			15.92 - 16.05: poorly, defined, gray-white quartz-iron carbonate vein oriented at 15° to the core axis, minor amounts of fine-grained pyrite, vein is approximately 1cm wide	56513	15.65	16.15	0.50	66
			16.52 - 16.53: 1cm wide gray-white quartz-iron carbonate vein oriented at 80° to the core axis, 1 to 2% fine-grained pyrite localized in anhedral masses	56514	16.15	16.63	0.48	210
				56515	16.63	16.88	0.25	139
			16.88 - 17.05: poorly–defined vein (?) / vuggy patch of gray-white quartz and iron-carbonate containing 30% pyrite as fine-grained anhedral masses and fractured coarse-grained euhedra up to 1cm x 2cm in size, n.b.: the silicification bisects the core and may represent the edge of a vein oriented sub-parallel to the core axis (similar to the vein interested in hole ML-03-04 from 44.50 to 45.00m)	56516	16.88	17.05	0.17	9503
				56517	17.05	17.30	0.25	235
				56518	17.30	17.80	0.50	<5
				56519	17.80	18.10	0.30	7

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	18.11 - 18.12: 6mm wide vuggy, gray-white quartz +/- iron-carbonate vein oriented at 75° to the core axis, 20% pyrite as fine-grained anhedral masses	56520	18.10	18.35	0.25	1703
			18.35 - 18.41: 15mm wide gray-white quartz iron carbonate vein oriented at 35° to the core axis, <1% fine-grained pyrite.	56521	18.35	19.00	0.65	214
			18.43 - 18.54: 20mm wide gray-white quartz-iron carbonate vein oriented at 30° to the core axis, 2 to 3% pyrite as coarse-grained euhedra and fine-grained anhedral masses					
			18.70 - 19.00: occasional patches (disrupted veins?) of weakly pyritic gray-white quartz					
			19.80 - 20.95: moderately chloritized interval comprising numerous variably oriented chloritic fractures, <1% fine-grained disseminated pyrite	56522	19.00	19.80	0.80	72
			20.13 - 20.16: hematite alteration hole surrounding a pyrite-filled fracture	56523	19.80	20.30	0.50	268
				56524	20.30	20.95	0.65	34
				56525	20.95	21.42	0.47	12
			21.42 - 22.04: medium-gray, fine-grained, moderately foliated (at 40° to the core axis), pervasively calcium-carbonatized, mafic xenolith, contacts sharp at 40° to the core axis 21.94-21.99: 10mm wide gray-white quartz vein oriented 50° to the core axis, no visible sulphides.	56526	21.42	22.04	0.62	36
			22.04 - 22.94: weakly to locally moderately silicified interval comprising patchy bleached areas and disrupted gray-white quartz veins/patches, 1 to 2 % pyrite as disseminated grains, fracture coatings and rare fine-grained anhedral patches up to 1cm x 1cm in size	56527	22.04	22.54	0.50	32
				56528	22.54	23.04	0.50	250
				56529	23.04	23.54	0.50	146
				56530	23.54	24.04	0.50	1077

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	24.39 - 24.45: 20mm wide gray-white quartz-calcite-iron carbonate vein oriented at 55° to the core axis, <1% fine-grained pyrite	56531	24.04	24.54	0.50	74
				56532	24.54	25.54	1.00	8
				56533	25.54	26.54	1.00	26
				56534	26.54	27.54	1.00	12
				56535	27.54	28.54	1.00	17
				56536	28.54	29.41	0.87	16
			29.41 - 31.36: light olive-green, quartz-rich (50%), moderately saussuritized and/or sericitized interval, trace amounts of fine-grained disseminated pyrite, gradational contact with less altered overlying tonalite (this interval may possibly represent a less deformed and less altered equivalent of the quartz-sericite "schist" intersected in holes ML-03-04 and ML-92-82	56537	29.41	29.91	0.50	1602
				56538	29.91	30.41	0.50	54
			30.78-31.03: mafic xenolith	56539	30.41	31.03	0.62	23
			31.24-31.36: 20mm wide, barren-looking gray-white quartz-iron carbonate vein oriented at 20° to the core axis	56540	31.03	31.36	0.33	9
			31.36 - 33.57: medium grayish-green, fine to medium grained mafic xenolith (?) / dike(?), upper and lower contacts sharp at 40° to the core axis, weakly fractured, occasional narrow (<5mm wide) quartzo-feldspathic veinlets	56541	31.36	32.36	1.00	36
				56542	32.36	33.57	1.21	<5
			34.00 - 34.07: 10mm wide gray-white quartz vein oriented at 40° to the core axis, 4cm x 2cm anhedral mass of pyrite localized at point where this vein is transected by a narrow (<1mm wide) pyrite-filled fracture	56543	33.57	33.88	0.31	99
				56544	33.88	34.13	0.25	152
				56545	34.13	34.63	0.50	58
				56546	34.63	35.63	1.00	<5
				56547	35.63	36.63	1.00	<5
				56548	36.63	37.63	1.00	17
				56549	37.63	38.63	1.00	165
				56550	38.63	39.63	1.00	6
				56551	39.63	40.63	1.00	6

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56552	40.63	41.63	1.00	<5
				56553	41.63	42.63	1.00	15
				56554	42.63	43.63	1.00	103
				56555	43.63	44.63	1.00	11
				56556	44.63	45.63	1.00	<5
				56557	45.63	46.16	0.53	<5
			46.20 - 46.41: 3mm wide quartz-pyrite vein oriented at 20° to the core axis, approximately 20% medium to coarse-grained pyrite	56558	46.16	46.41	0.25	677
			46.47 - 46.53: 10mm wide, barren-looking, gray-white quartz +/- calcite vein oriented at 45° to the core axis	56559	46.41	46.66	0.25	20
				56560	46.66	47.16	0.50	<5
				56561	47.16	48.16	1.00	6
				56562	48.16	49.16	1.00	38
				56563	49.16	50.16	1.00	<5
			50.32 - 50.39: 3cm wide brecciated interval (fault?), sharp contacts at 40° to the core axis, comprises 70% angular tonalitic clasts in a fine-grained, relatively hard, dark green to black matrix, minor pyrite	56564	50.16	51.16	1.00	<5
				56565	51.16	52.04	0.88	71
				56566	52.04	52.54	0.50	26
			52.54 - 52.88: 1-2% fine-grained pyrite localized along fractures	56567	52.54	52.88	0.34	315
				56568	52.88	53.38	0.50	12
			54.01 - 54.07: 6mm wide gray-white quartz-iron carbonate vein oriented at 15° to the core axis	56569	53.38	54.01	0.63	54
				56570	54.01	54.26	0.25	72
			54.12 - 54.26: poorly defined 8mm wide quartz-iron carbonate vein oriented sub-parallel to the core axis, 7-10% fine-grained pyrite localized in anhedral masses					
				56571	54.26	54.76	0.50	144
				56572	54.76	55.76	1.00	10

Meterage From	To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	56.10 - 56.24: dark grey, fine-grained mafic xenolith	56573	55.76	56.76	1.00	<5
				56574	56.76	57.52	0.76	<5
				56575	57.52	58.02	0.50	<5
			58.02 - 58.40: 10mm wide gray-white quartz-calcite veinlet oriented at 10° to the core axis, no visible sulphides	56576	58.02	58.58	0.56	<5
			58.23 - 58.58: 10mm wide gray-white quartz-calcite veinlet oriented at 5° to the core axis, no visible sulphides					
				56577	58.58	59.08	0.50	6
				56578	59.08	59.77	0.69	8
			59.77 - 60.04: 10mm wide gray-white quartz-calcite +/- iron-carbonate veinlet oriented at 10° to the core axis, 25% fine-grained pyrite localized in anhedral masses	56579	59.77	60.04	0.27	1691
			60.11 - 60.32: 5mm wide gray-white quartz-calcite veinlet oriented at 15° to the core axis, minor amounts of fine grained pyrite	56580	60.04	60.32	0.28	67
				56581	60.32	60.82	0.50	18
				56582	60.82	61.25	0.43	65
			61.25 - 61.50: 2 to 3% fine-grained pyrite as disseminated grains and fracture coatings	56583	61.25	61.50	0.25	92
			61.50 - 61.67: 7mm wide, gray-white, quartz-calcite veinlet oriented at 20° to the core axis, trace amounts of pyrite	56584	61.50	62.05	0.55	43
			61.50 - 61.67: 7mm wide, gray-white, quartz-calcite veinlet oriented at 20° to the core axis, trace amounts of pyrite	56584	61.50	62.05	0.55	43
				56585	62.05	62.55	0.50	8
				56586	62.55	63.05	0.50	21
				56587	63.05	63.55	0.50	34
			63.85 - 63.92: 20mm wide gray-white quartz vein oriented at 50° to the core axis, 30% tonalitic inclusions, no visible sulphides	56588	63.55	64.05	0.50	16
				56589	64.05	65.05	1.00	15
				56590	65.05	66.05	1.00	6

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	66.32 - 66.52: weakly K-spar-altered, slightly pinkish interval	58591	66.05	67.05	1.00	<5
				58592	67.05	68.05	1.00	<5
				58593	68.05	69.05	1.00	<5
				58594	69.05	69.37	0.32	40
			69.37 - 69.62: 10mm wide, gray-white, quartz-calcite +/- iron-carbonate veinlet oriented at 15° to the core axis, 3 to 5% pyrite as fine-grained anhedral masses up to 2cm x 0.5cm in size	58595	69.37	69.62	0.25	1625
				58596	69.62	70.12	0.50	<5
				58597	70.12	71.12	1.00	<5
				58598	71.12	72.12	1.00	<5
				58599	72.12	72.75	0.63	22
			72.75 - 74.06: medium grayish-green, fine-to medium-grained mafic (possibly gabbroic) xenolith, upper and lower contacts sharp 30 and 15° to the core axis, respectively, central portion of xenolith is darker green and coarser-grained than the margins					
			72.80 - 72.95: 20mm wide, white quartz-calcite vein oriented at 30° to the core axis, 2 to 3% pyrite localized along the vein margins and as isolated fine-grained anhedral masses	56600	72.75	73.00	0.25	139
				56601	73.00	74.06	1.06	29
			74.18 - 74.41: medium gray-green, medium-grained, mafic xenolith, 20% light grey relict plagioclase(?) phenocrysts up to 3mm x 1mm in size	56602	74.06	75.06	1.00	294
				56603	75.06	75.86	0.80	75
			75.86 - 76.18: 2 to 3% fine-grained pyrite as disseminated grains and localized in 1cm wide silicified alteration haloes surrounding chloritic fractures	56604	75.86	76.18	0.32	69
				56605	76.18	76.51	0.33	<5
			76.22 - 76.32: small anhedral patches of weak K-spar alteration (granodioritic-looking)					
			76.51 - 76.90: medium-gray, bleached (possibly silicified and/or albitized) interval, 1 to 2% fine- to medium-grained disseminated pyrite 76.67 - 76.80: 5mm wide quartz vein oriented at 30° to the core axis, 5% pyrite as fine-grained anhedral masses and rare coarse-grained euhedra	56606	76.51	76.80	0.29	159

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56607	76.80	77.30	0.50	14
				56608	77.30	77.80	0.50	68
				56609	77.80	78.30	0.50	12
			78.78 - 79.06: moderately silicified interval containing 3 crosscutting, narrow (<10 mm wide), barren-looking, gray-white quartz-iron carbonate veins, one oriented at 10° to the core axis the other two at 75° to the core axis	56610	78.30	78.78	0.48	34
				56611	78.78	79.06	0.28	12
			79.07 - 79.23: 8mm wide quartz–iron carbonate-pyrite veinlet oriented at 20° to the core axis, 80% fractured pyrite masses and coarse-grained euhedra	56612	79.06	79.23	0.17	982
			79.25 - 79.33: dark gray-green, fine-grained mafic xenolith	56613	79.23	79.73	0.50	49
				56614	79.73	80.23	0.50	<5
				56615	80.23	81.01	0.78	11
			81.01 - 81.20: 9mm wide, barren-looking, gray-white quartz-calcite vein oriented at 10° to the core axis, no visible sulphides	56616	81.01	81.20	0.19	6
			81.39 - 81.64: dark gray to black, fine-grained, mafic xenolith(?) / dike(?) non-magnetic, strongly and pervasively calcium-carbonatized, contacts sharp at 45° to the core axis	56617	81.20	81.70	0.50	8
				56618	81.70	82.70	1.00	130
				56619	82.70	83.70	1.00	105
			84.74 - 84.87: weakly hematite (K-spar?)-altered, slightly pinkish interval adjacent to underlying mafic dike	56620	83.70	84.87	1.17	10
84.87	90.39	MAFIC DIKE (?) / XENOLITH(?)	dark, green, fine-grained, massive to weakly fractured, moderately to locally strongly calcium-carbonatized with fracture-fillings, small (1mm-2mm) anhedral spots, and disseminated grains of calcite, locally weakly to moderately magnetic, trace amounts of fine-grained disseminated pyrite, occasional tonalitic veins and patches suggesting this unit may be a large xenolith, upper and lower contacts sharp at 40° to the core axis					
90.39	123.00	TONALITE	continuation of unit described above from 4.50 to 84.87m, weak local patchy	56621	90.39	91.39	1.00	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	silicification, typically weakly to locally moderately saussuritized and/or sericitized (slight olive-green coloration), trace to minor amounts of fine-grained pyrite as disseminated grains and fracture-coatings, occasional narrow (<1mm wide) chloritic fractures	56622	91.39	92.39	1.00	6
			92.82 - 93.23: dark green, fine-grained mafic xenolith, strongly and pervasively calcium-carbonatized	56623	92.39	93.23	0.84	31
				56624	93.23	93.56	0.33	84
			93.56 - 95.28: medium grayish-green, weakly foliated (at 40° to the core axis), fine- to medium-grained, mafic to intermediate xenolith (?), weakly to locally moderately saussuritized and/or sericitized, upper contact gradational with overlying tonalite, lower contact sharp at approximately 40° to the core axis					
				56627	95.28	95.78	0.50	<5
				56628	95.78	96.28	0.50	<5
				56629	96.28	97.28	1.00	<5
				56630	97.28	98.28	1.00	15
				56631	98.28	99.28	1.00	<5
				56632	99.28	99.89	0.61	<5
			99.89 - 100.18: 5mm wide gray-white quartz-calcite +/- iron-carbonate veinlet oriented at 15° to the core axis, <1% pyrite localized in the tonalite adjacent to the veinlet	56633	99.89	100.18	0.29	6851
				56634	100.18	100.68	0.50	<5
			100.78 - 100.85: strongly foliated, medium green mafic xenolith	56635	100.68	101.18	0.50	7
			101.04 - 101.18: medium grayish-green mafic xenolith					
			101.18 - 113.95: weakly to locally moderately hematitized interval comprising fracture-filling, anhedral spots and patches of red-brown hematite	56636	101.18	101.68	0.50	8
			101.66 - 101.72: light gray-green, moderately sericitized mafic(?) xenolith	56637	101.68	102.09	0.41	14

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	102.09 - 102.77: medium, gray-green, medium-grained, strongly sericitized and foliated mafic xenolith (possibly gabbroic as evidenced by relict textures near lower contact), 1 to 2% fine grained disseminated pyrite	56638	102.09	102.77	0.68	16
				56639	102.77	103.27	0.50	31
				56640	103.27	104.27	1.00	8
				56641	104.27	105.27	1.00	9
				56642	105.27	106.27	1.00	19
				56643	106.27	107.27	1.00	<5
				56644	107.27	108.31	1.04	<5
			108.47 - 108.56: 5mm wide gray-white, barren-looking quartz-calcite vein oriented at 30° to the core axis, no visible sulphides	56645	108.31	108.56	0.25	<5
				56646	108.56	108.92	0.36	<5
			108.92 - 109.24: medium gray-green, fine-grained mafic xenolith, upper and lower contacts sharp at 40° and 30° to the core axis, respectively	56647	108.92	109.89	0.97	<5
				56648	109.89	110.14	0.25	<5
			109.89 - 110.05: 5mm wide, gray-white, barren-looking quartz-calcite vein oriented at 30° to the core axis, no visible sulphides	56649	110.14	111.14	1.00	34
				56650	111.14	112.14	1.00	15
				56651	112.14	113.14	1.00	<5
				56652	113.14	114.14	1.00	60
				56653	114.14	115.14	1.00	<5
				56654	115.14	116.14	1.00	<5
			116.34 - 116.51: interval containing 1 to 2% fine-grained disseminated pyrite	56655	116.14	116.79	0.65	40
			116.81 - 116.84: 5mm wide gray-white, quartz-calcite vein oriented at 60° to the core axis, <1% pyrite	56656	116.79	117.04	0.25	318
			116.98 - 117.04: 6mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 50° to the core axis, one anhedral mass of fine-grained pyrite 5mm x 3mm in size					
				56657	117.04	118.04	1.00	18

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	118.22 - 120.48: weakly hematitized (K-spar altered?) slightly pinkish-tinted interval	56658	118.04	119.04	1.00	<5
				56659	119.04	119.78	0.74	<5
			119.86 - 119.93: 5mm wide, gray-white quartz-iron carbonate vein oriented at 50° to the core axis, 25% fine-grained pyrite localized in anhedral masses/patches	56660	119.78	119.93	0.15	119
				56661	119.93	120.67	0.74	34
			120.74 - 120.82: 5mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 40° to the core axis, 5-7% pyrite as medium-grained euhedra and anhedral masses of fine-grained grains	56662	120.67	120.82	0.15	519
				56663	120.82	121.22	0.40	80
			121.22 - 121.30: 7mm wide gray-white quartz-calcite vein oriented at 25° to the core axis, 10% pyrite as coarse-grained euhedra and fine-grained anhedral masses	56664	121.22	121.62	0.40	161
			121.55 - 121.62: 5mm wide gray-white quartz-calcite vein oriented at 20° to the core axis, 5% pyrite as coarse-grained euhedra					
			122.33 - 123.00: weakly hematitized (K-spar –altered?) slightly pinkish-tinted interval	56665	121.62	122.12	0.50	93
				56666	122.12	123.00	0.88	169
123.00		END OF HOLE						

2.27138

DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:		Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole:	Elevation:	Claim Number:
Continuum Resources Ltd.		**ML-03-06**	**85+50 E, 30+25 S** UTM: (Zone 15, NAD 83) **607154 E, 5714929 N**	**177.00m**	**360°**	**Collar: -50°** **90m: -49°** **177m: -48°**	**392m**	**1246604**
Property Name:							Status of Casing:	Drilling Company:
McVicar Lake							**Removed**	**Forage St. Lambert**
Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:		Core Size:	Core stored at:
Mar. 15, 2003	**Mar. 18, 2003**	**Mar. 18, 2003**	**D. B. McKay**	Doug McKay			**NQ**	**McVicar Lake Drill Camp**

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	3.79	OVERBURDEN						
3.79	40.40	TONALITE	medium to locally light olive-green and gray, locally mottled, coarse-grained, massive, locally moderately fractured, weakly to locally moderately saussuritized and sericitized, weakly to locally moderately silicified and carbonatized with narrow variably oriented quartz +/- calcite +/- iron-carbonate veins as outlined below, generally weakly chloritized with narrow (<1mm wide) variably oriented fracture-fillings of dark green chlorite, typically comprises approximately 60% quartz, 35% variably altered plagioclase and 5% chloritized mafic minerals, non-magnetic, typically contains minor amounts (<1%) to locally up to 1 to 2 % of fine-to-medium grained pyrite as disseminated euhedra and fracture coatings, of note, some of the quartz-carbonate veins contain up to 85% pyrite as fractured coarse-grained euhedra and localized anhedral aggregate masses, occasional narrow, fine-grained mafic dikes and xenoliths as outlined below, locally weakly hematitized especially along fractures in the upper 12m of the hole (probably a result of circulating ground water)					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	3.79 - 4.04: dark gray, fine-grained mafic xenolith, 10% relict plagioclase (?) phenocrysts up to 2mm by 1mm in size, sharp but lobate lower contact	56667	4.04	5.04	1.00	48
				56668	5.04	5.75	0.71	25
			5.75 - 5.77: 5mm wide, gray-white quartz-calcite vein oriented at 75° to the core axis, no visible sulphides	56669	5.75	6.00	0.25	97
			5.82 - 5.84: 6mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 70° to the core axis, no visible sulphides					
			5.85 - 5.90: 10mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 75° to the core axis, 5% pyrite in localized fine-grained anhedral masses and as coarse-grained euhedra					
			6.14 - 6.19: 8mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 45° to the core axis, 3% pyrite in localized fine-grained anhedral masses and as rare coarse-grained fractured euhedra	56670	6.00	6.25	0.25	614
				56671	6.25	6.50	0.25	12
			6.54 - 6.61: 10mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 65° to the core axis, 2 to 3% pyrite localized in fine-grained anhedral masses and as fractured coarse-grained euhedra	56672	6.50	6.75	0.25	32
				56673	6.75	7.75	1.00	133
				56674	7.75	8.75	1.00	28
				56675	8.75	9.10	0.35	68
			9.10 - 9.20: 10 mm wide, bifurcating, undulose, gray-white quartz-carbonate +/- iron-carbonate vein, 2 to 3% pyrite localized in fine-grained anhedral masses and as rare fractured coarse-grained euhedra	56676	9.10	9.30	0.20	67
				56677	9.30	10.30	1.00	355
				56678	10.30	10.78	0.48	22
			10.78 - 10.95: 10mm wide, gray-white quartz-calcite +/- iron-carbonate vein oriented at 40° to the core axis, 5% pyrite as fractured coarse-grained euhedra and localized anhedral masses of fine-grained grains	56679	10.78	11.03	0.25	30
				56680	11.03	12.03	1.00	9

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	12.21 - 12.26: 15mm wide gray-white quartz calcite +/- iron-carbonate vein oriented at 60° to the core axis, trace amounts of pyrite	56681	12.03	12.28	0.25	49
				56682	12.28	12.65	0.37	394
			12.65 - 12.79: interval containing 3, 5mm wide gray-white quartz-calcite veins oriented at 35° to the core axis, minor pyrite	56683	12.65	12.90	0.25	122
				56684	12.90	13.90	1.00	101
			13.95 - 14.12: dark gray, fine-grained, moderately foliated (streaky) mafic xenolith(?), contact sharp at 40° to the core axis, minor amounts of pyrite localized adjacent to lower contact which is bounded by a poorly defined narrow quartz vein	56685	13.90	14.15	0.25	1138
				56686	14.15	15.15	1.00	14
				56687	15.15	16.15	1.00	26
				56688	16.15	17.15	1.00	101
				56689	17.15	18.15	1.00	84
				56690	18.15	19.15	1.00	206
				56691	19.15	20.15	1.00	154
				56692	20.15	21.15	1.00	333
			21.70 - 27.25: weakly hematitized (K-spar altered?) with scattered slightly pinkish-tinged intervals and patches	56693	21.15	22.15	1.00	7
				56694	22.15	23.15	1.00	<5
				56695	23.15	24.15	1.00	8
				56696	24.15	24.48	0.33	136
			24.48-24.65: moderately silicified, bleached, light gray interval containing 2 narrow (<5mm wide) quartz-calcite veins and 1 to 2% fine-grained pyrite	56697	24.48	24.73	0.25	250
				56698	24.73	25.04	0.31	29
				56699	25.04	25.29	0.25	533
			25.08-25.09: 2mm wide pyrite-filled fracture oriented at 80° to the core axis, fracture is mantled by a 15cm wide bleached alteration halo	56700	25.29	26.03	0.74	99
			26.03-26.64: moderately silicified and sericitized interval containing 2 to 3% fine- to medium-grained disseminated pyrite and 5 narrow (2mm to 8mm wide) gray-white quartz-calcite veins oriented at 75° to 85° to the core axis, one of these veins located at 26.44m contains 5% coarse-grained pyrite euhedra	56701	26.03	26.64	0.61	1571
				56702	26.64	27.14	0.50	28

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	27.32 - 27.33: 4mm wide gray-white quartz-iron carbonate vein oriented at 80° to the core axis, 2 to 3% pyrite	56703	27.14	27.39	0.25	136
				56704	27.39	28.07	0.68	180
			28.07 - 28.40: moderately silicified and sericitized interval containing 6 narrow (2mm to 10mm) gray-white quartz-calcite +/- iron-carbonate veins oriented at 55° to 70° to the core axis, 1 to 2% pyrite as disseminated grains within the tonalite, one 10mm wide vein located at 28.39 - 28.40m contains 10% pyrite as coarse-grained euhedra and as anhedral masses of fine-grained grains	56705	28.07	28.40	0.33	110
			28.64 - 28.86: dark gray, fine-grained mafic xenolith, undulose lobate lower contact	56706	28.40	29.25	0.85	82
				56707	29.25	29.75	0.50	189
			29.91 - 29.92: 10mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 80° to the core axis, 5% pyrite	56708	29.75	30.00	0.25	197
			30.00 - 33.54: medium to dark greenish-gray, fine-grained mafic xenolith (?) / dike (?), weakly to locally moderately and pervasively calcium-carbonatized central portion is lighter colored and variably saussuritized and sericitized, upper contact sharp at 30° to the core axis, lower contact sharp but lobate, occasional narrow, barren-looking quartz-calcite +/- iron-carbonate veinlets, occasional fracture filling and anhedral patch of pyrite	56709	30.00	30.50	0.50	391
				56710	30.50	31.50	1.00	266
				56711	31.50	32.50	1.00	10
				56712	32.50	33.54	1.04	89
			33.54 - 33.96: light olive-green, bleached looking, moderately silicified and sericitized interval, minor amounts of fine-grained disseminated pyrite, gradational lower contact with relatively unaltered greenish-gray tonalite	56713	33.54	33.96	0.42	9
				56714	33.96	34.96	1.00	45
				56715	34.96	35.65	0.69	17
			35.78 - 35.80: 8mm wide gray-white quartz vein oriented at 65° to the core axis, 1 to 2% medium-grained pyrite localized within the quartz and along the vein margins	56716	35.65	35.90	0.25	138

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	36.13 - 37.58: narrow (1mm wide) chloritic fracture oriented sub-parallel to the core axis, core has split open along this fracture	56717	35.90	36.90	1.00	29
				56718	36.90	37.90	1.00	35
				56719	37.90	38.90	1.00	52
				56720	38.90	39.90	1.00	19
				56721	39.90	40.40	0.50	1868
40.40	46.09	QUARTZ-SERICITE SCHIST	light olive-green, fine-grained, weakly fractured, moderately to locally strongly foliated (at 40° to the core axis), comprises approximately 85% intensely sericitized and saussuritized feldspar and 15% fine-grained quartz, occasional narrow calcite-filled fractures, occasional narrow (<1cm wide) quartz veins, 1 to 2% pyrite localized in widely distributed anhedral aggregate masses up to 5mm by 5mm in size, contacts sharp at 40° to the core axis, unit appears to be a sericitized shear zone within the tonalite.	56722	40.40	40.90	0.50	915
				56723	40.90	41.40	0.50	41
				56724	41.40	41.90	0.50	16
				56725	41.90	42.40	0.50	8
				56726	42.40	42.90	0.50	5
				56727	42.90	43.40	0.50	6
				56728	43.40	43.90	0.50	7
				56729	43.90	44.40	0.50	9
				56730	44.40	44.90	0.50	32
				56731	44.90	45.40	0.50	10
				56732	45.40	46.09	0.69	30
46.09	103.97	TONALITE	continuation of unit described above from 3.79 to 40.40m	56733	46.09	46.59	0.50	15
				56734	46.59	47.59	1.00	13
				56735	47.59	48.74	1.15	99
			48.74 - 49.72: moderately silicified interval containing 15% narrow (2mm to 15mm wide) quartz-calcite veinlets and anhedral patches of quartz, minor amounts of fine-grained disseminated pyrite	56736	48.74	49.24	0.50	17
				56737	49.24	49.74	0.50	405
				56738	49.74	50.74	1.00	41
				56739	50.74	51.08	0.34	26
			51.19 - 51.24: anhedral patch (disrupted vein?) of gray-white quartz, 10% pyrite localized in anhedral fractured masses	56740	51.08	51.33	0.25	275
				56741	51.33	51.83	0.50	460
				56742	51.83	52.33	0.50	24
				56743	52.33	52.83	0.50	1048

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	53.64 - 53.73: medium to dark gray, fine-grained, moderately foliated (streaky-looking) mafic dike(?) / xenolith(?) bracketed by 3cm wide gray-white quartz veins containing minor amounts of pyrite	56744	52.83	53.57	0.74	219
				56745	53.57	53.77	0.20	3600
			53.77 - 55.92: moderately to locally strongly sericitized and saussuritized, weakly silicified interval containing 1% fine to medium-grained disseminated pyrite	56746	53.77	54.27	0.50	113
				56747	54.27	55.27	1.00	39
				56748	55.27	55.92	0.65	<5
				56749	55.92	56.92	1.00	7
				56750	56.92	57.92	1.00	16
				56751	57.92	58.92	1.00	191
				56752	58.92	59.74	0.82	89
			59.83 - 59.92: gray-white patch (disrupted vein?) of quartz, 20% pyrite localized in anhedral masses	56753	59.74	59.99	0.25	169
			60.04 - 60.08: 4cm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 85° to the core axis, no visible sulphides	56754	59.99	60.24	0.25	<5
			60.16 - 60.18: 2cm wide gray-white quartz-calcite vein oriented at 80° to the core axis, no visible sulphides					
				56755	60.24	61.24	1.00	231
				56756	61.24	62.24	1.00	194
				56757	62.24	62.97	0.73	115
			62.97 - 64.10: dark gray-green, fine-grained, weakly calcium-carbonatized, non-magnetic mafic xenolith (?) or dike (?), contacts sharp at 40° to the core axis, trace amounts of pyrite					
				56758	64.10	65.10	1.00	<5
				56759	65.10	65.58	0.48	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	65.68 - 65.73: massive clot of fractured, coarse-grained pyrite (5cm by 5cm in size) adjacent to a 15mm wide gray-white quartz-calcite vein/patch	56760	65.58	65.73	0.15	13619
				56761	65.73	66.06	0.33	55
			66.06 - 66.88: moderately silicified and sericitized, light gray, bleached-looking interval with occasional pyrite-filled fractures	56762	66.06	66.56	0.50	21
				56763	66.56	66.98	0.42	128
			66.98 - 67.24: medium gray, fine-grained mafic xenolith, upper and lower contacts sharp at 50° and 30° to the core axis, respectively	56764	66.98	67.63	0.65	<5
			67.38: 2mm wide pyrite-filled fracture					
			67.45 - 67.63: medium gray, moderately foliated (streaky), fine-grained mafic xenolith, contacts sharp at 50° to the core axis					
			68.11 - 68.15: 15mm wide gray-white, barren-looking quartz-calcite vein oriented at 50° to the core axis	56765	67.63	68.15	0.52	14
				56766	68.15	68.65	0.50	6
				56767	68.65	69.09	0.44	56
			69.09 - 69.13: 10mm wide gray-white, quartz-calcite vein oriented at 70° to the core axis, minor pyrite	56768	69.09	69.34	0.25	10
			69.18 - 69.25: 15mm wide gray-white, quartz-calcite vein oriented at 50° to the core axis, minor pyrite					
				56769	69.34	69.84	0.50	41
			69.91 - 69.96: 10mm wide gray-white quartz +/- calcite vein oriented at 50° to the core axis, trace amounts of pyrite	56770	69.84	70.09	0.25	193
			70.01 - 70.06: 10mm wide gray-white quartz +/- calcite vein oriented at 50° to the core axis, no visible sulphides					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	70.29 - 70.40: several gray-white anhedral patches (disrupted vein) of quartz +/- calcite and iron-carbonate, no visible sulphides	56771	70.09	70.59	0.50	37
			70.71-70.75: 70.95-71.00: narrow (8 to 15mm wide) gray-white, barren-looking quartz +/- calcite veins oriented at 50° to the core axis, no visible sulphides 71.01-71.07: 71.11-71.16:	56772	70.59	71.16	0.57	1052
				56773	71.16	71.66	0.50	41
			71.91 - 71.97: 12mm wide disrupted, gray-white quartz +/- calcite vein oriented at 50° to the core axis, no visible sulphides	56774	71.66	72.16	0.50	46
				56775	72.16	73.00	0.84	149
			73.00 - 73.05: dark-grey, fine-grained mafic xenolith, 5% relict altered plagioclase (?) phenocrysts	56776	73.00	73.48	0.48	51
			73.15 - 73.25: dark-grey, fine-grained mafic xenolith, 5% relict altered plagioclase (?) phenocrysts up to 3mm by 1mm in size					
			73.48 - 73.55: 15mm wide gray-white quartz +/- iron-carbonate vein oriented at 55° to the core axis, 5 to 7% pyrite localized in anhedral fractured aggregate masses	56777	73.48	73.98	0.50	648
			73.87 - 73.95: 10mm wide gray-white quartz +/- iron-carbonate vein oriented at 30° to the core axis, 3 to 5% pyrite					
			74.15 - 74.37: 6cm wide gray-white quartz +/- calcite vien oriented at 30° to the core axis, several small tonalitic xenoliths, no visible sulphides	56778	73.98	74.37	0.39	30

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	74.48 - 74.51: 3cm wide gray white quartz-calcite +/- iron-carbonate vein oriented at 85° to the core axis, no visible sulphides	56779	74.37	74.87	0.50	47
			75.12 - 75.17: 3cm wide gray white quartz +/- calcite vein oriented at 70° to the core axis, no visible sulphides	56780	74.87	75.37	0.50	20
				56781	75.37	76.37	1.00	207
				56782	76.37	76.87	0.50	13
			77.03 - 77.09: 10mm wide gray white quartz-calcite +/- iron-carbonate vein oriented at 40° to the core axis, 20% pyrite localized in fractured anhedral masses	56783	76.87	77.12	0.25	863
				56784	77.12	77.35	0.23	176
			77.50 - 77.56: 10mm wide gray-white quartz-iron carbonate vein oriented at 40° to the core axis, 40% pyrite localized in fractured, anhedral, semi-massive patches	56785	77.35	77.60	0.25	8014
				56786	77.60	78.45	0.85	16
			78.56 - 78.62: 10mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 50° to the core axis, 10% pyrite localized in anhedral masses	56787	78.45	78.70	0.25	1291
				56788	78.70	79.20	0.50	145
				56789	79.20	80.20	1.00	50
				56790	80.20	81.20	1.00	107
				56791	81.20	82.20	1.00	120
				56792	82.20	83.20	1.00	61
				56793	83.20	83.93	0.73	27
			83.91 - 83.94: 6mm wide gray white, quartz-iron carbonate vein oriented at 70° to the core axis, 2 to 3% pyrite	56794	83.93	84.54	0.61	60
			84.05 - 84.08: 10mm wide gray-white, quartz +/- iron-carbonate vein, 2 to 3% pyrite					
			84.23 - 84.24: 6mm wide gray-white, quartz +/- iron-carbonate vein oriented at 85° to the core axis, 2 to 3% coarse-grained pyrite euhedra					
			84.53 - 84.54: 4mm wide gray-white, quartz-calcite veinlet oriented at 80° to the core axis, 20% pyrite localized in anhedral masses					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56795	84.54	85.04	0.50	17
				56796	85.04	85.59	0.55	7
			85.59 - 85.68: 8mm wide poorly defined band of pyrite oriented at 25° to the core axis	56797	85.59	86.09	0.50	17
			86.02 - 86.07: 2cm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 60° to the core axis, no visible sulphides					
			86.32 - 86.37: 3cm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 60° to the core axis, 30% coarse-grained pyrite localized in anhedral aggregate masses	56798	86.09	86.45	0.36	497
			86.42 - 86.45: 5mm wide gray white quartz-calcite veinlet oriented at 60° to the core axis, 10% pyrite					
			86.80 - 86.85: 10mm wide, poorly defined, contorted pyrite vein oriented at 40° to the core axis	56799	86.45	86.85	0.40	1182
			87.16 - 87.20: 2cm wide gray-white quartz +/- calcite vein oriented at 60° to the core axis, no visible sulphides	56800	86.85	87.35	0.50	136
				56801	87.35	88.35	1.00	226
				56802	88.35	89.35	1.00	208
			89.37 - 89.43: 12mm wide gray-white quartz +/- calcite vein oriented at 65° to the core axis, no visible sulphides	56803	89.35	90.35	1.00	87
				56804	90.35	90.72	0.37	238
			90.75 - 90.83: 15mm wide gray-white quartz +/- iron-carbonate vein oriented at 60° to the core axis, 10% pyrite	56805	90.72	90.97	0.25	470
				56806	90.97	91.47	0.50	104
			91.80 - 93.00: 0.73m of core missing - stuck in broken core tube	56807	91.47	93.00	1.53	57
				56808	93.00	93.25	0.25	137

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	93.41 - 93.44: 10mm wide gray-white quartz +/- iron-carbonate veinlet oriented at 50° to the core axis, 10% pyrite	56809	93.25	93.50	0.25	336
				56810	93.50	93.75	0.25	340
			93.79 - 93.84: 4mm wide dark gray quartz-chlorite-iron carbonate veinlet oriented at 60° to the core axis, 20% pyrite	56811	93.75	94.08	0.33	951
				56812	94.08	95.08	1.00	51
			93.98 - 94.08: 10mm wide gray-white quartz +/- calcite vein oriented at approximately 30° to the core axis (orientation varies), 10% pyrite localized in anhedral masses	56813	95.08	95.49	0.41	196
			95.16 - 95.17: boudinaged, 1mm to 10mm wide gray-white quartz-calcite veinlet oriented at 80° to the core axis, 10% coarse-grained pyrite euhedra					
			95.61 - 95.68: 2cm wide gray-white quartz +/- iron-carbonate vein oriented at 70° to the core axis, 5% pyrite as coarse-grained fractured euhedra and anhedral aggregate masses	56814	95.49	95.74	0.25	146
				56815	95.74	96.74	1.00	31
				56816	96.74	97.74	1.00	<5
				56817	97.74	98.74	1.00	202
			99.24 - 99.28: 10mm wide gray-white quartz-iron carbonate vein oriented at 60° to the core axis, no visible sulphides	56818	98.74	99.48	0.74	29
			99.48 - 99.52: 12mm wide dark grey-white quartz-chlorite-calcite vein oriented at 60° to the core axis, 40% pyrite as coarse-grained euhedra and anhedral aggregate masses	56819	99.48	99.79	0.31	722
			99.56 - 99.60: 8mm wide gray-white quartz-calcite +/- iron-carbonate veinlet oriented at 50° to the core axis, trace amounts of pyrite					
			99.61 - 99.62: 3 to 5mm wide gray-white quartz-calcite vein oriented at 80° to the core axis, 3 to 5% pyrite					
			99.71 - 99.74: 2mm to 12mm wide gray-white quartz-calcite vein oriented at 60° to the core axis, no visible sulphides					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	99.75 - 99.79: 15mm wide gray-white quartz-calcite vein oriented at 60° to the core axis, no visible sulphides					
				56820	99.79	100.28	0.49	21
			100.28 - 100.32: 20mm wide gray white quartz with calcite vein oriented at 70° to the core axis, one large (10mm by 5mm) fractured mass (disrupted euhedral crystal?) of pyrite	56821	100.28	100.53	0.25	79
				56822	100.53	101.03	0.50	144
				56823	101.03	101.64	0.61	51
			101.64 - 101.92: several narrow (10mm to 30mm wide) gray-white quartz-calcite veinlets and patches, most of the veinlets do not contain any visible sulphides but one located from 101.64 to 101.73 m and oriented at 45° to the core axis contains 10% very coarse-grained (up to 10mm x 10mm in size) pyrite euhedra	56824	101.64	101.92	0.28	1385
			102.05 - 102.08: 6mm wide, barren looking, gray-white quartz-calcite vein oriented at 70° to the core axis	56825	101.92	102.42	0.50	380
			102.28 - 102.30: 10mm wide, gray-white, quartz-calcite vein oriented at 80° to the core axis, minor pyrite					
			102.60 - 102.61: 10mm wide, gray-white quartz +/- calcite vein oriented at 85° to the core axis, minor pyrite	56826	102.42	102.99	0.57	160
			102.95 - 102.99: 10mm wide, gray-white, quartz +/- calcite vein oriented at 75° to the core axis, trace amounts of pyrite					
			103.33 - 103.37: 20mm wide, gray white, quartz +/- calcite vein oriented at 80° to the core axis, one coarse-grained (10mm x 10mm in size) anhedral mass of pyrite	56827	102.99	103.49	0.50	713
				56828	103.49	103.97	0.48	201
103.97	109.55	MAFIC DIKE (GABBROIC?)	medium to dark grayish-green, fine- to locally medium-grained, weakly fractured and foliated, strongly and pervasively calcium-carbonatized, moderately magnetic, trace amounts of fine-grained disseminated pyrite, fine-grained chilled margins, gabbroic-					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		MAFIC DIKE (cont.)	looking central portion, contacts sharp at 40° to the core axis					
109.55	177.00	TONALITE	continuation of unit described above from 46.09 to 103.97m	56829	109.55	110.05	0.50	114
				56830	110.05	111.05	1.00	33
				56831	111.05	111.58	0.53	51
			111.58 - 112.66: medium to dark grayish-green, fine-grained mafic xenolith (?)/dike (?), upper and lower contacts sharp at 20° to the core axis, two large patches of quartz-iron carbonate near upper contact, non-magnetic, non carbonatized (with exception of 2 patches described above)	56832	111.58	112.66	1.08	12
				56833	112.66	113.66	1.00	92
				56834	113.66	114.66	1.00	54
				56835	114.66	115.66	1.00	49
			116.04 - 117.53: moderately fractured interval containing numerous variably-oriented narrow (<1mm wide) chloritic fractures	56836	115.66	116.66	1.00	179
				56837	116.66	117.66	1.00	79
				56838	117.66	118.50	0.84	514
			118.64 - 118.65: 5mm wide, gray-white, quartz-iron carbonate veinlet oriented at 80° to the core axis, 10% pyrite	56839	118.50	118.75	0.25	985
				56840	118.75	119.25	0.50	70
			119.29 - 119.35: 5mm wide gray-white, quartz-calcite vein oriented at 45° to the core axis, 2 to 3% pyrite	56841	119.25	119.50	0.25	269
				56842	119.50	120.00	0.50	217
				56843	120.00	121.00	1.00	122
			121.58 - 121.61: 20mm wide gray-white quartz +/- calcite vein oriented at 80° to the core axis, no visible sulphides	56844	121.00	122.00	1.00	187
			121.77 - 122.23: rubbly broken pieces of core					
			122.64 - 122.69: 10mm wide, gray-white, quartz-iron carbonate vein oriented at 60° to the core axis, no visible sulphides	56845	122.00	123.00	1.00	18
				56846	123.00	124.00	1.00	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56847	124.00	125.00	1.00	11
				56848	125.00	125.67	0.67	79
			125.72 - 125.82: 10mm wide gray-white, quartz-calcite vein oriented at 40° to the core axis, 5% pyrite	56849	125.67	125.92	0.25	104
				56850	125.92	126.42	0.50	315
			126.42 - 126.66: strongly silicified interval comprising patches and veins of gray-white quartz and iron-carbonate, trace amounts of pyrite	56851	126.42	126.66	0.24	450
				56852	126.66	127.66	1.00	192
				56853	127.66	128.66	1.00	93
				56854	128.66	129.66	1.00	183
				56855	129.66	130.66	1.00	35
			131.72 - 132.98: light grayish-green, moderately silicified, bleached-looking interval, trace amounts of pyrite	56856	130.66	131.72	1.06	58
				56857	131.72	132.22	0.50	10
				56858	132.22	132.98	0.76	<5
				56859	132.98	133.98	1.00	15
			134.17 - 134.20: 10mm wide gray-white quartz +/- calcite vein oriented at 80° to the core axis, trace amounts of pyrite	56860	133.98	134.23	0.25	346
			134.58 - 134.56: 10mm wide gray-white, quartz-calcite vein oriented at 35° to the core axis, trace amounts of pyrite	56861	134.23	134.73	0.50	54
				56862	134.73	135.43	0.70	66
			135.43 - 135.47: 10mm wide gray-white, quartz-iron carbonate-calcite vein oriented at 50° to the core axis, trace amounts of pyrite	56863	135.43	135.68	0.25	897
			135.50 - 135.55: 6mm wide gray-white quartz-iron carbonate-calcite veinlet oriented at 40° to the core axis, trace amounts of pyrite					
			135.62 - 135.65: 10mm wide gray-white quartz +/- calcite vein oriented at 70° to the core axis, trace amounts of pyrite					
				56864	135.68	136.68	1.00	210

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	137.55 - 137.58: 10mm wide barren-looking gray-white quartz-calcite vein oriented at 70° to the core axis, no visible sulphides	56865	136.68	137.68	1.00	66
				56866	137.68	138.68	1.00	17
				56867	138.68	139.68	1.00	337
				56868	139.68	140.25	0.57	94
			140.25 - 140.37: patchy gray-white quartz +/- iron-carbonate vein, trace amounts of pyrite	56869	140.25	140.62	0.37	56
			140.44 - 140.47: anhedral patch of gray-white quartz +/- calcite					
			140.56 - 140.62: 12 mm wide gray-white quartz +/- iron-carbonate vein oriented at 45° to the core axis, no visible sulphides					
			140.88 - 140.90: 2cm wide gray-white quartz +/- calcite vein oriented at 85° to the core axis, trace amounts of pyrite	56870	140.62	141.12	0.50	64
			141.24 - 141.26: 5mm wide gray-white quartz-calcite vein oriented at 75° to the core axis, 10% fine-grained pyrite	56871	141.12	141.37	0.25	120
				56872	141.37	142.37	1.00	28
			142.71 - 142.73: 5mm wide gray-white quartz +/- calcite vein oriented at 70° to the core axis, no visible sulphides	56873	142.37	142.87	0.50	108
			142.77 - 142.80: 9mm wide gray-white quartz +/- calcite vein oriented at 70° to the core axis, no visible sulphides					
				56874	142.87	143.50	0.63	44
			143.50 - 143.53: 15mm wide gray-white quartz-calcite vein oriented at 70° to the core axis, 5% pyrite	56875	143.50	144.00	0.50	845
			143.72 - 143.75: 10mm wide gray-white, quartz-calcite-iron carbonate vein oriented at 50° to the core axis, 15% pyrite n.b. core from 143.55 to 144.00 is badly broken and rubbly					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	144.33 - 144.41: 10mm wide gray-white quartz-iron carbonate vein oriented at 40° to the core axis, no visible sulphides	56876	144.00	144.58	0.58	265
			144.58 - 144.78: strongly silicified interval comprising anhedral patches and poorly defined veins of quartz +/- iron-carbonate, 15% pyrite as coarse-grained euhedra and anhedral aggregate masses	56877	144.58	144.83	0.25	12626
			145.27 - 145.32: 10mm wide gray-white quartz +/- calcite vein oriented at 45° to the core axis, 20% pyrite	56878	144.83	145.33	0.50	38
				56879	145.33	146.33	1.00	37
			148.11 - 148.16: 13mm wide, contorted gray-white quartz-calcite-chlorite vein oriented at 50° to the core axis, 5 to 7% pyrite	56880	146.33	147.33	1.00	644
				56881	147.33	147.99	0.66	1356
				56882	147.99	148.24	0.25	245
				56883	148.24	149.24	1.00	<5
				56884	149.24	150.24	1.00	<5
			150.97 - 153.10: weakly hematitized (K-spar-altered?), slightly pinkish-tinged interval	56885	150.24	151.24	1.00	<5
				56886	151.24	152.24	1.00	<5
				56887	152.24	153.24	1.00	71
				56888	153.24	154.24	1.00	21
				56889	154.24	154.53	0.29	481
			154.53 - 154.90: moderately silicified interval containing 6 narrow (up to 2cm wide), barren-looking gray-white, quartz-calcite veins oriented at 50° to 80° to the core axis	56890	154.53	154.90	0.37	17
				56891	154.90	155.90	1.00	<5
				56892	155.90	156.90	1.00	<5
				56893	156.90	157.90	1.00	<5
				56894	157.90	158.90	1.00	5
			158.78 - 162.00: core broken in half along several narrow chloritic fractures oriented sub-parallel to the core axis	56895	158.90	159.90	1.00	18
				56896	159.90	160.90	1.00	8
				56897	160.90	161.90	1.00	94
			163.16 - 163.63: 3mm wide gray-white quartz-calcite vein oriented at 10° to the core axis, 3 to 5% fine to medium-grained pyrite	56898	161.90	162.90	1.00	8

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56899	162.90	163.16	0.25	320
				56900	163.16	163.63	0.47	28
			163.99 - 164.09: 5mm wide gray-white quartz +/- calcite vein oriented at 35° to the core axis, 2 to 3% pyrite	56901	163.63	164.09	0.46	94
				56902	164.09	164.90	0.81	103
			164.90 - 164.94: 7mm wide gray-white quartz +/- calcite vein oriented at 60° to the core axis, 2 to 3% pyrite	56903	164.90	165.27	0.37	163
			165.21 - 165.27: 10mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 50° to the core axis, 3 to 5% pyrite					
			165.72 - 165.74: 15mm wide gray-white quartz +/- iron-carbonate vein oriented at 75° to the core axis, 2 to 3% pyrite	56904	165.27	165.77	0.50	79
				56905	165.77	166.27	0.50	61
				56906	166.27	166.92	0.65	144
			167.01 - 167.07: 15mm wide gray-white, quartz-pyrite vein oriented at 80° to the core axis, 85% pyrite, vein is offset 3.5cm along a sinistral micro-fault oriented sub-parallel to the core axis	56907	166.92	167.17	0.25	23466
				56908	167.17	167.67	0.50	113
			168.39 - 168.44: patchy gray-white quartz-calcite-iron carbonate vein oriented at 70° to the core axis, no visible sulphides, width varies from 15mm to 4cm	56909	167.67	168.67	1.00	49
			168.84 - 168.88: 12mm wide gray-white quartz-carbonate vein oriented at 70° to the core axis, no visible sulphides	56910	168.67	169.70	1.03	122
			169.70 - 170.25: medium gray-green, fine-grained mafic xenolith (?) / dike (?), bleached sericitized-looking margins, non-magnetic, no visible sulphides	56911	169.70	170.25	0.55	<5
			170.48 - 170.50: 8mm wide gray-white quartz +/- iron-carbonate vein oriented at 80° to the core axis, minor pyrite	56912	170.25	171.27	1.02	75

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	170.54 - 170.56: 10mm wide gray-white quartz +/- iron-carbonate vein oriented at 80° to the core axis, no visible sulphides					
			170.99 - 171.01: 15mm wide gray-white quartz +/- calcite vein oriented at 80° to the core axis, trace amounts of fine-grained pyrite					
			171.27 - 171.35: 10mm wide gray-white, quartz-iron carbonate vein oriented at 40° to the core axis, 5% pyrite localized in one anhedral aggregate mass	56913	171.27	171.84	0.57	43
			171.31 - 171.84: 3mm wide dark gray-white quartz +/- iron-carbonate vein oriented sub-parallel to the core axis					
			172.42 - 172.47: 10mm wide gray-white, barren looking, quartz +/- calcite vein oriented at 65° to the core axis, no visible sulphides	56914	171.84	172.81	0.97	130
			172.87 - 172.90: 3cm wide mottled dark gray and white quartz +/- iron-carbonate vein oriented at 85° to the core axis, minor fine-grained pyrite disseminated in the vein, 5 to 7% fine-to medium-grained pyrite localized in alteration halo surrounding vein	56915	172.81	172.94	0.13	921
			173.91 - 173.93: 5mm wide, gray-white, quartz +/- iron-carbonate vein oriented at 75° to the core axis, minor pyrite	56916	172.94	173.94	1.00	252
				56917	173.94	174.81	0.77	37
			174.81 - 174.90: narrow (<1mm wide) fractures filled with chlorite and pyrite	56918	174.81	175.06	0.25	733
			175.04 - 175.06: 3mm wide, gray-white, quartz +/- iron-carbonate vein oriented at 60° to the core axis, 5% pyrite					
			175.34 - 175.36: 8mm wide gray-white quartz +/- iron-carbonate vein oriented at 75° to the core axis, no visible sulphides	56919	175.06	176.06	1.00	123
				56920	176.06	177.00	0.94	18
177.00		END OF HOLE						

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DIAMOND DRILL LOG- EVELEIGH GEOLOGICAL CONSULTING

Exploration Co., Owner or Optionee:		Hole Number:	Collar Location:	Total Length:	Azimuth:	Dip of Hole:	Elevation:	Claim Number:
Continuum Resources Ltd.		**ML-03-07**	**86+50 E, 31+50 S** UTM: (Zone 15, NAD 83) **607154 E, 5714929 N**	**231.00m**	**360°**	**Collar: -50°** **117m: -49°** **231m: -47°**	**387m**	**1246604**
Property Name:							Status of Casing:	Drilling Company:
McVicar Lake							**Removed**	**Forage St. Lambert**
Date Started:	Date Completed:	Date Logged:	Logged by:	Submitted by:	Date Submitted:		Core Size:	Core stored at:
Mar. 18, 2003	**Mar. 23, 2003**	**Mar. 23, 2003**	**D. B. McKay**	Doug McKay			**NQ**	**McVicar Lake Drill Camp**

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
0.00	16.00	OVERBURDEN						
16.00	94.10	TONALITE	variably colored (depending on type and degree of alteration) in shades of medium to light olive-green and gray with local reddish-brown tinges, coarse-grained, typically massive and weakly fractured but locally strongly fractured and faulted especially in the upper 24m of the hole, typically comprises approximately 60-65% quartz, 30-35% altered plagioclase and 5% chloritized mafic minerals, weakly to locally strongly saussuritized and sericitized, typically weakly to locally moderately silicified and carbonatized with narrow quartz-calcite-iron carbonate veinlets as outlined below, weakly chloritized along narrow fractures, generally non-magnetic , typically contains minor (<1%) amounts to locally up to 1 to 2% pyrite as fine-to medium-grained disseminated grains and fractures-coatings, several weakly to locally strongly hematitized (and/or K-Spar(?)-altered) reddish-brown to pinkish, weakly magnetic intervals especially within the upper 60m of the hole, occasional fine- to medium-grained mafic dikes and xenoliths as outlined below					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	16.00 - 21.83: strongly fractured interval of rubbly, broken and ground-up core interspersed with clay-rich fault gauge, numerous hematite- and limonite-stained fractures within the larger pieces of rubble, of note, many ground-up pieces of gray-white quartz +/- calcite +/- iron-carbonate are present-most of these are barren of sulphide mineralization, the larger intact pieces of core are very porous, soft and moderately calcium-carbonatized, minor pyrite	56921	16.00	17.00	1.00	40
				56922	17.00	18.00	1.00	71
				56923	18.00	19.00	1.00	108
				56924	19.00	20.00	1.00	35
				56925	20.00	21.00	1.00	59
			21.83 - 24.36: moderately fractured interval containing several narrow fractures oriented sub-parallel and cross-cutting to the core axis, occasional hematite spots and limonitic fractures	56926	21.00	22.00	1.00	347
				56927	22.00	23.00	1.00	61
				56928	23.00	24.00	1.00	10
				56929	24.00	24.36	0.36	6
			24.36 - 25.54: moderately to strongly hematitized reddish-brown interval, weakly magnetic as opposed to the surrounding non-magnetic tonalite, trace amounts of fine-grained pyrite, minor amounts of fine-grained magnetite	56930	24.36	25.54	1.18	<5
				56931	25.54	26.54	1.00	8
				56932	26.54	27.54	1.00	26
				56933	27.54	28.54	1.00	6
			28.93 - 29.27: moderately hematitized, weakly magnetic interval similar to that from 24.36 to 25.54m	56934	28.54	29.41	0.87	<5
			29.41 - 31.90: moderately sericitized light olive-green interval, 1% fine-grained disseminated pyrite, rare hematite spots, gradational contacts with surrounding less sericitized tonalite	56935	29.41	30.41	1.00	7
				56936	30.41	31.41	1.00	87
			31.41-31.90: strongly silicified interval comprising several narrow (<2cm wide) variably oriented veins and patches of gray-white quartz +/- iron-carbonate, no visible sulphides in the quartz	56937	31.41	31.90	0.49	366
				56938	31.90	33.01	1.11	109
			33.01 - 34.78: moderately hematitized interval comprising anhedral patches, streaks, spots and fracture fillings of red-brown hematite	56939	33.01	34.01	1.00	10
				56940	34.01	34.78	0.77	<5
				56941	34.78	35.78	1.00	<5
				56942	35.78	36.87	1.09	12

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	36.87 - 38.12: moderately hematitized interval similar to that described from 33.01 to 34.78	56943	36.87	38.12	1.25	8
				56944	38.12	38.77	0.65	22
			38.77 - 40.28: moderately to locally strongly hematitized interval similar to that described from 33.01 to 34.78m	56945	38.77	39.77	1.00	<5
				56946	39.77	40.28	0.51	5
				56947	40.28	41.28	1.00	52
				56948	41.28	42.28	1.00	11
				56949	42.28	43.28	1.00	<5
				56950	43.28	44.28	1.00	35
				56963	44.28	45.28	1.00	<5
			45.66 - 46.31: strongly sericitized interval containing 3 gray-white patchy veinlets of quartz +/- calcite +/- chlorite up to 15mm in width, minor pyrite in the quartz veinlets	56964	45.28	45.66	0.38	<5
				56965	45.66	46.31	0.65	<5
				56966	46.31	47.31	1.00	125
				56967	47.31	48.31	1.00	11
			48.78 - 49.48: weakly hematitized interval	56968	48.31	49.31	1.00	<5
				56969	49.31	50.25	0.94	10
			50.38 - 50.43: 13mm gray-white quartz +/- calcite vein oriented at 40° to the core axis, no visible sulphides	56970	50.25	50.50	0.25	20
			50.80 - 52.12: weakly to locally moderately hematitized interval, locally weakly magnetic	56971	50.50	51.50	1.00	<5
				56972	51.50	52.50	1.00	117
				56973	52.50	53.70	1.20	70
			53.85 - 53.90: 5mm wide gray-white quartz +/- calcite vein oriented at 50° to the core axis, 3-5% pyrite localized in anhedral aggregate patches	56974	53.70	53.95	0.25	242
			53.92 - 53.95: 10mm wide gray-white quartz carbonate vein oriented at 60° to the core axis, minor pyrite					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		56975	53.95	54.90	0.95	71
			54.90 - 58.60: weakly to locally moderately hematitized interval comprising anhedral patchy sections of slightly pinkish to reddish-brown alteration, weakly magnetic, trace amounts of pyrite in the hematite-altered sections	56976	54.90	55.90	1.00	<5
				56977	55.90	56.90	1.00	6
				56978	56.90	57.90	1.00	119
				56979	57.90	58.60	0.70	23
				56980	58.60	59.60	1.00	184
				56981	59.60	60.60	1.00	139
				56982	60.60	61.60	1.00	132
				56983	61.60	62.60	1.00	15
				56984	62.60	63.00	0.40	<5
			63.00 - 64.23: weakly silicified interval containing 11 narrow (5 to 10mm wide) quartz +/- iron-carbonate veins oriented at 40 to 60° to the core axis, the veins are spaced about 10cm apart and contain 3-5% pyrite localized in anhedral aggregate masses and as rare coarse-grained euhedra	56985	63.00	63.50	0.50	386
				56986	63.50	64.00	0.50	160
				56987	64.00	64.50	0.50	33
				56988	64.50	65.00	0.50	170
				56989	65.00	65.57	0.57	287
			65.57 - 66.07: weakly silicified interval containing 5 narrow (5mm to 12mm wide) gray-white quartz-iron carbonate veinlets oriented at 65 to 80° to the core axis, trace amounts of pyrite within the veins	56990	65.57	66.07	0.50	256
				56991	66.07	67.07	1.00	220
				56992	67.07	68.00	0.93	28
			68.00 - 68.75: weakly silicified interval containing 5 narrow (3mm to 10mm wide) gray-white quartz-iron carbonate veinlets oriented at 40 to 80° to the core axis, minor amounts of pyrite localized within the veinlets	56993	68.00	68.75	0.75	184
			68.87 - 68.94: 15mm wide gray-white quartz-calcite +/- iron-carbonate vein oriented at 40° to the core axis, 5% pyrite localized in anhedral aggregates	56994	68.75	69.00	0.25	550
				56995	69.00	70.00	1.00	120
				56996	70.00	70.37	0.37	1518
			70.49 - 70.54: 4cm wide gray-white quartz-iron carbonate vein oriented at 80° to the core axis, 5% pyrite localized in anhedral aggregate masses adjacent to upper contact of vein	56997	70.37	70.62	0.25	721
				56998	70.62	71.62	1.00	299
				56999	71.62	72.37	0.75	11

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	72.47 - 72.58: weakly silicified interval containing 2 narrow (3 and 5mm wide) gray-white quartz-calcite veins, 3-5% pyrite in the veins, 1 to 2% in the enclosing tonalite	57000	72.37	72.62	0.25	1215
				10152	72.62	73.30	0.68	83
			73.43 - 73.46: 3mm wide gray-white quartz +/- iron-carbonate veinlet oriented at 65° to the core axis, 20% pyrite	10153	73.30	73.55	0.25	466
			73.84 - 73.87: 15mm wide gray-white quartz +/- calcite vein oriented at 80° to the core axis, minor pyrite in vein	10154	73.55	74.05	0.50	215
				10155	74.05	74.73	0.68	256
			74.73 - 74.81: 3 narrow (5 to 10mm wide) gray-white quartz-calcite veins oriented at 45 to 80° to the core axis, minor amounts of pyrite within the veins	10156	74.73	75.23	0.50	144
				10157	75.23	76.23	1.00	129
				10158	76.23	77.23	1.00	42
				10159	77.23	78.23	1.00	14
			79.75 - 83.93: weakly to locally moderately silicified and calcium-carbonatized medium grayish green interval comprising numerous narrow gray-white veinlets and diffuse patches of quartz and calcite +/- iron-carbonate, the larger veinlets are oriented at 45° to 60° to the core axis and do not contain any visible sulphides, the host tonalite contains minor amounts of fine-grained disseminated pyrite	10160	78.23	79.23	1.00	56
				10161	79.23	79.75	0.52	8
				10162	79.75	80.25	0.50	6
				10163	80.25	80.75	0.50	7
				10164	80.75	81.25	0.75	70
				10165	81.25	82.00	0.75	23
				10166	82.00	82.50	0.50	36
				10167	82.50	83.00	0.50	<5
				10168	83.00	83.93	0.93	25
				10169	83.93	84.93	1.00	22
				10170	84.93	85.93	1.00	20
				10171	85.93	86.93	1.00	7
				10172	86.93	87.30	0.37	991
			87.30 - 88.50: dark greenish-gray, medium-grained, weakly foliated gabbroic xenolith, upper contact undulose at about 45° to the core axis, lower contact sharper at 45° to the core axis, non-magnetic, trace amounts of pyrite, weakly					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	carbonatized along fractures, veinlets of tonalite distinctly intrude the gabbro adjacent to the upper contact supporting the interpretation that this is in fact a xenolith as opposed to a dike					
				10173	88.50	89.50	1.00	13
				10174	89.50	89.96	1.00	<5
			89.96 - 90.39: medium grayish-green, fine-grained, sericitized mafic dike (?) / xenolith (?), upper contact sharp at 30° to the core axis, lower contact sharp at 60° to the core axis, non-magnetic, non carbonatized, no visible sulphides					
				10175	90.39	91.39	1.00	145
				10176	91.39	92.39	1.00	13
				10177	92.39	93.39	1.00	229
				10178	93.39	94.10	0.71	13
94.10	95.08	MAFIC DIKE	dark gray, fine-grained, 10% relict plagioclase phenocrysts up to 1mm by 2mm in size, weakly foliated at 40° to the core axis, non-magnetic, weakly carbonatized, contacts sharp at 40° to the core axis, upper contact bounded by a 10mm wide barren looking quartz-carbonate vein, dike contains trace amounts of fine-grained disseminated pyrite	10179	94.10	95.08	0.98	21
			94.22 - 94.26: 25mm wide gray-white, barren looking, quartz +/- iron-carbonate vein oriented at 50° to the core axis					
			94.78 - 94.82: 15mm wide gray-white, barren-looking, quartz +/- iron-carbonate vein oriented at 50° to the core axis					
95.08	112.97	TONALITE	continuation of unit described above from 16.00 to 94.10m, medium olive-green and gray, coarse-grained, weakly fractured, non-foliated, comprises approximately 45-50% quartz, 40-45% weakly to locally moderately saussuritized and/or sericitized plagioclase and 5% chloritized mafic minerals, occasional variably-oriented chloritic fractures and widely-spaced narrow quartz-carbonate veins as outlined below, unit typically contains 1% fine-to medium-grained disseminated pyrite, non-magnetic, of note, some of the quartz-carbonate veins contain up to 5% anhedral aggregate masses of pyrite	10180	95.08	96.08	1.00	128
				10181	96.08	97.08	1.00	35
				10182	97.08	97.96	0.88	14

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	98.04 - 98.09: 10mm wide gray-white quartz-iron carbonate vein oriented at 55° to the core axis, 5% pyrite localized in anhedral fractured aggregate masses	10183	97.96	98.21	0.25	234
				10184	98.21	99.00	0.79	114
			99.16 - 99.19: 5mm wide gray-white quartz-iron carbonate veinlet oriented at 80° to the core axis, 5% pyrite localized in anhedral aggregate masses	10185	99.00	99.25	0.25	40
				10186	99.25	100.00	0.75	32
				10187	100.00	100.25	0.25	11
			100.16 - 100.17: 10mm wide gray-white, quartz-iron carbonate veinlet oriented at 85° to the core axis, 2 to 3% pyrite	10188	100.25	101.25	1.00	21
				10189	101.25	101.75	0.50	12
				10190	101.75	102.25	1.00	87
			102.39-102.44: 10mm wide, gray-white quartz with calcite vein, oriented at 60° to the core axis, trace pyrite	10191	102.25	102.50	0.25	220
				10192	102.50	103.65	1.15	33
			103.75 - 103.83: anhedral patch of gray-white quartz +/- iron-carbonate, 1 to 2% pyrite	10193	103.65	103.90	0.25	16
			104.13 - 104.17: 3mm wide pyrite fracture oriented at 50° to the core axis	10194	103.90	104.40	0.50	137
				10195	104.40	105.29	0.89	34
			105.40 - 105.44: 10mm wide gray-white quartz-iron carbonate vein oriented at 75° to the core axis, 5% pyrite localized in a fractured anhedral aggregate mass, of note, the vein and the pyrite mass are cross-cut by very narrow late chloritic fractures oriented at 30° to the core axis	10196	105.29	105.54	0.25	5481
				10197	105.54	106.54	1.00	33
				10198	106.54	107.54	1.00	33
				10199	107.54	108.54	1.00	12
				10200	108.54	109.54	1.00	<5
				10201	109.54	110.68	1.14	8
			110.68 - 112.25: moderately sericitized and silicified light olive-green and gray interval, several narrow chloritic fractures, minor amounts of disseminated pyrite, no distinct veinlets just patchy silicification	10202	110.68	111.68	1.00	9
				10203	111.68	112.25	0.57	<5
			112.25 - 112.80: medium grayish-green, fine-grained, sericitized mafic dike (?) / xenolith (?) similar to unit described above from 89.96 to 90.39m, contacts sharp at 50° to the core axis, occasional narrow quartz-carbonate veinlets	10204	112.25	112.80	0.55	7
				10205	112.80	112.97	0.17	36

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
112.97	115.32	SERICITE "SCHIST"	light olive-green, fine-grained, moderately foliated at 40° to the core axis, weakly fractured, comprises approximately 50% sericite and 50% quartz, weakly calcium-carbonatized, non-magnetic, minor amounts of fine-grained disseminated pyrite, gradational upper contact with moderately sericitized tonalite, lower contact with mafic dike is sharp but undulose at about 40° to the core axis	10206	112.97	113.97	1.00	896
				10207	113.97	114.97	1.00	19
			115.09 - 115.17: 30 mm wide, gray-white, barren-looking quartz-iron carbonate vein oriented at 50° to the core axis, no visible sulphides	10208	114.97	115.32	0.35	17
115.32	116.31	MAFIC DIKE (GABBROIC ?)	medium grayish-green, fine- to medium –grained mafic (possibly gabbroic?) dike(?) / xenolith(?), bleached sericitized margins with a relatively unaltered core displaying relict gabbroic texture, occasional quartzo-feldspathic veinlets, upper and lower contacts sharp at 40° and 30° to the core axis, respectively, non-magnetic, weakly calcium-carbonatized, trace amounts of pyrite	10209	115.32	116.31	0.99	36
116.31	127.03	TONALITE	continuation of unit described above from 95.08 to 112.97m but more mottled and locally strongly sericitized and silicified, occasional narrow mafic dikes and/or xenoliths	10210	116.31	117.31	1.00	<5
				10211	117.31	118.44	1.13	8
			118.44 - 118.46: 6mm wide gray-white, barren-looking quartz +/- calcite veinlet oriented at 80° to the core axis, no visible sulphides	10212	118.44	118.69	0.25	93
			118.60 - 118.61: 10mm wide, gray-white, barren-looking, quartz +/- carbonate vein oriented at 90° to the core axis, no visible sulphides					
			119.07 - 119.10: 10mm wide, gray-white quartz +/- calcite vein oriented at 80° to the core axis, no visible sulphides	10213	118.69	119.10	0.41	19
				10214	119.10	120.10	1.00	83

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	120.40 - 120.43: 15mm wide, barren-looking, gray-white quartz vein oriented at 70° to the core axis, no visible sulphides	10215	120.10	120.60	0.50	28
				10216	120.60	121.17	0.57	8
			121.23 - 121.28: 10mm wide, gray-white, quartz with iron carbonate vein oriented at 60° to the core axis, no visible sulphides	10217	121.17	121.42	0.25	143
			121.36 - 121.37: 5mm wide, gray-white, quartz-iron carbonate vein oriented at 80° to the core axis, 1 to 2% pyrite as medium-grained euhedra	10218	121.42	121.99	0.57	103
				10219	121.99	122.24	0.24	12
				10220	122.24	123.09	0.85	28
			123.09 - 123.40: medium-green, fine-grained, mafic dike(?) / xenolith(?), numerous sericitic streaks and patches, upper contact sharp at 65° to the core axis, lower contact undulose and embayed with strongly sericitized underlying tonalite	10221	123.09	123.40	0.31	<5
			123.40 - 125.06: light olive-green, strongly sericitized, moderately silicified interval, comprises approximately 80% quartz and 20% sericite, trace amounts of fine-grained disseminated pyrite	10222	123.40	124.40	1.00	<5
				10223	124.40	125.06	0.56	<5
			125.06 - 125.42: medium-green, medium-grained, mafic (possibly gabbroic) dike(?) / xenolith(?), weakly foliated at 50° to the core axis, non-magnetic, weakly calcium-carbonatized, trace amounts of pyrite, sericitized fine-grained margins, contacts sharp but undulose at about 40° to the core axis	10224	125.06	125.42	0.36	6
			125.42 - 127.85: strongly sericitized and/or saussuritized light to medium olive-green interval, trace amounts of pyrite, occasional narrow, barren looking quartz +/- iron-carbonate vein	10225	125.42	126.42	1.00	14
				10226	126.42	127.03	0.61	34
				10227	127.03	127.50	0.47	154
127.03	127.50	MAFIC DIKE (GABBROIC ?)	dark gray, fine-grained, moderately foliated (at 40° to the core axis) mafic dike(?) / xenolith(?), numerous contorted streaks of light green sericite, contacts sharp at 40° to the core axis, occasional narrow barren-looking, quartz-iron carbonate vein					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
127.50	141.13	TONALITE	similar to unit described above from 116.31 to 127.03m	10228	127.50	127.85	0.35	<5
				10229	127.85	128.85	1.00	17
				10230	128.85	129.85	1.00	<5
			129.90 - 129.96: 5mm wide, gray-white quartz-calcite vein oriented at 35° to the core axis, trace amounts of pyrite	10231	129.85	130.25	0.40	5
			130.14 - 130.24: 12mm wide gray-white, quartz-calcite vein oriented at 35° to the core axis, trace amounts of pyrite					
				10232	130.25	131.25	1.00	<5
				10233	131.25	132.34	1.09	<5
			132.34 - 132.88: strongly silicified interval comprising gray-white patches and veinlets of quartz +/- carbonate, trace amounts of pyrite in the quartz, 1% disseminated in the tonalitic host	10234	132.34	132.88	0.54	57
				10235	132.88	133.88	1.00	61
				10236	133.88	134.88	1.00	47
			134.97 - 135.02: 12mm wide gray-white, barren-looking quartz +/- iron-carbonate vein oriented at 60° to the core axis, no visible sulphides	10237	134.88	135.39	0.51	51
			135.23 - 135.39: anhedral patch (vein?) of gray-white, barren looking quartz +/- iron-carbonate, no visible sulphides, upper contact sharp at 50° to the core axis, lower contact undulose and embayed at about 30° to the core axis					
				10238	135.39	136.04	0.65	28
			136.04 - 136.12: 15mm wide gray-white quartz-calcite vein oriented at 40° to the core axis, no visible sulphides	10239	136.04	136.31	0.27	5
			136.31 – 136.38: 12mm wide gray-white quartz-calcite vein oriented at 60° to the core axis, no visible sulphides	10240	136.31	136.56	0.25	1749
			136.47 - 136.49: 20mm wide gray-white, quartz-iron carbonate vein oriented at 85° to the core axis, 10% pyrite localized in fractured anhedral masses					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	136.69 - 136.75: 15mm wide gray-white, quartz +/- calcite vein oriented at 50° to the core axis, minor pyrite	10241	136.56	136.94	0.38	136
			136.88 - 136.94: 8mm wide gray-white quartz-iron carbonate vein oriented at 60° to the core axis, 5% pyrite localized in small anhedral aggregate masses					
				10242	136.94	137.94	1.00	28
				10243	137.94	138.94	1.00	22
				10244	138.94	139.39	0.45	56
			139.39 - 139.56: dark green, fine-grained, moderately foliated (at 50° to the core axis) mafic dike(?) / xenolith(?), contacts sharp at 50° to the core axis, non-magnetic, weakly calcium-carbonatized, trace amounts of pyrite	10245	139.39	139.56	0.17	358
			139.42-139.47: 15mm wide gray-white quartz +/- calcite vein oriented at 50° to the core axis, 3 to 5% pyrite localized in fractured anhedral aggregate masses					
				10246	139.56	140.56	1.00	305
			140.76 - 141.13: moderately sericitized, olive-green interval (possibly an alteration halo above the underlying sericite schist unit)	10247	140.56	141.13	0.57	19
141.13	143.31	SERICITE SCHIST	light olive-green, fine-grained, strongly foliated (at 50° to the core axis), comprises approximately 85% sericite and 15% quartz, weakly calcium-carbonatized, occasional narrow quartz +/- calcite veins as outlined below, non-magnetic, 1% pyrite localized in anhedral "spots" up to 1mm x 2mm in size, occasional narrow, gray, strongly foliated mafic dikes(?) / xenoliths(?), contacts sharp at 50° to the core axis	10248	141.13	141.30	0.17	6
			141.30 - 141.44: 9cm wide gray-white quartz +/- calcite +/- iron-carbonate vein oriented at 50° to the core axis, 20% pyrite localized in fractured anhedral masses adjacent primarily to the upper contact	10249	141.30	141.44	0.14	7351
				10250	141.44	141.94	0.50	19
				10251	141.94	142.44	0.50	47
				10252	142.44	143.31	0.87	47

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
143.31	146.25	TONALITE	similar to unit described above from 116.31 to 127.03m					
			143.31 - 143.75: moderately sericitized, olive-green interval (possibly an alteration halo below the overlying sericitie schist unit)	10253	143.31	143.75	0.44	15
				10254	143.75	144.74	0.99	8
			144.74 - 146.25: moderately sericitized, medium to light olive-green interval, degree of alteration gradually increases with proximity to underlying mafic dike	10255	144.74	145.74	1.00	8
				10256	145.74	146.25	0.51	<5
146.25	147.25	MAFIC DIKE (GABBROIC?)	similar to unit described above from 127.03 to 127.50m but with no quartz-carbonate veins, contacts sharp at 45° to the core axis, moderately foliated at 45° to the core axis	10257	146.25	147.25	1.00	<5
147.25	148.15	TONALITE	continuation of unit described above from 143.31 to 146.25m	10258	147.25	148.15	0.90	<5
148.15	148.52	MAFIC DIKE (GABBROIC?)	similar to unit described above from 146.25 to 147.25m, moderately sericitized, contacts sharp at 30° to the core axis, original textures and mineralogy obliterated by alteration and deformation	10259	148.15	148.52	0.37	<5
148.52	187.49	TONALITE	continuation of unit described above from 143.31 to 146.25m, occasional narrow quartz-carbonate veinlets as outlined below	10260	148.52	149.02	0.50	<5
			149.23 - 149.27: 5mm wide, gray-white, quartz +/- calcite vein oriented at 60° to the core axis, minor pyrite	10261	149.02	149.27	0.25	27
				10262	149.27	150.27	1.00	10
			150.53 - 150.57: 15mm wide, gray-white, quartz +/- iron-carbonate vein oriented at 60° to the core axis, no visible sulphides	10263	150.27	150.57	0.30	12
				10264	150.57	151.57	1.00	23
			152.09 - 152.13: 3mm wide gray-white, quartz +/- calcite veinlet oriented at 50° to the core axis, no visible sulphides	10265	151.57	152.57	1.00	17
				10266	152.57	153.57	1.00	173

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)		10267	153.57	154.16	0.59	<5
			154.16 - 154.50: five narrow (3mm to 10mm wide), gray-white, barren looking quartz +/- iron-carbonate veinlets oriented at 50 to 70° to the core axis, no visible sulphides in the veins, trace amounts of pyrite in the host tonalite	10268	154.16	154.50	0.34	<5
				10269	154.50	155.50	1.00	89
				10270	155.50	156.50	1.00	50
				10271	156.50	157.50	1.00	843
			157.63 - 157.66: 10mm gray-white quartz-iron carbonate oriented at 80° to the core axis, 40% fine-grained pyrite localized in anhedral masses	10272	157.50	157.75	0.25	58
			158.46 - 158.49: 10mm wide, gray-white, barren looking quartz +/- calcite vein oriented at 85° to the core axis, vein is offset 2cm along a narrow, chloritic dextral micro-fault oriented at 40° to the core axis	10273	157.75	158.75	1.00	66
			159.62 - 159.05: 8mm wide, gray-white, quartz +/- calcite vein oriented at 50° to the core axis, minor pyrite	10274	158.75	159.75	1.00	67
				10275	159.75	160.75	1.00	35
				10276	160.75	161.75	1.00	53
				10277	161.75	162.03	0.28	93
			162.03 - 162.28: 1 to 2% pyrite localized in and adjacent to narrow chloritic fractures	10278	162.03	162.28	0.25	28
				10279	162.28	163.28	1.00	16
				10280	163.28	164.28	1.00	51
				10281	164.28	165.28	1.00	38
				10282	165.28	166.28	1.00	17
			167.04 - 167.37: strongly sericitized interval, gradational contacts with less altered tonalite, trace amounts of pyrite	10283	166.28	167.04	0.76	10
				10284	167.04	167.37	0.33	11
				10285	167.37	168.37	1.00	9
				10286	168.37	169.37	1.00	18
				10287	169.37	170.37	1.00	151
			170.66 - 170.70: 10mm wide, barren-looking gray-white quartz +/- calcite vein oriented at 70° to the core axis, no visible sulphides	10288	170.37	170.87	0.50	54
				10289	170.87	171.70	0.83	325

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	171.70 - 171.84: irregular patch of gray-white quartz +/- iron-carbonate (not a discrete well-defined vein), 5-7% pyrite localized in anhedral aggregate masses	10290	171.70	171.84	0.14	133
				10291	171.84	172.34	0.50	39
			172.37 - 172.41: 6mm wide gray-white quartz-carbonate vein oriented at 60° to the core axis, 3 to 5% pyrite	10292	172.34	172.59	0.25	222
			173.01 - 173.04: 10mm wide gray-white, barren looking quartz +/- calcite vein oriented at 70° to the core axis, no visible sulphides	10293	172.59	173.53	0.94	452
			173.53 - 173.76: strongly silicified interval comprising several patches and linked veins of barren-looking gray-white quartz +/- calcite +/- iron carbonate, trace amounts of pyrite	10294	173.53	173.76	0.23	<5
			174.15 - 174.21: 3cm wide gray-white, barren-looking quartz +/- calcite +/- iron-carbonate vein oriented at 50° to the core axis, no visible sulphides	10295	173.76	174.26	0.50	11
			175.20 - 175.21: 2mm to 10mm wide boudinaged gray-white quartz +/- iron carbonate vein oriented at 60° to the core axis, minor amounts of pyrite	10296	174.26	175.26	1.00	63
				10297	175.26	176.26	1.00	77
				10298	176.26	177.26	1.00	120
				10299	177.26	178.11	0.85	918
			178.11 - 178.14: 10mm wide, gray-white quartz +/- iron-carbonate vein oriented at 70° to the core axis, minor pyrite	10300	178.11	178.34	0.23	5237
			178.15 - 178.34: 17cm wide gray-white quartz +/- iron-carbonate vein oriented at 70° to the core axis, 5% pyrite localized in anhedral masses and as fine-grained disseminated grains	10351	178.34	179.34	1.00	174
				10352	179.34	180.34	1.00	188
			180.54 - 180.58: 15mm wide gray-white quartz +/- calcite vein oriented at 60° to the core axis, minor pyrite, vein is offset 5mm by a sinistral micro-fault oriented at 15° to the core axis	10353	180.34	180.89	0.55	187

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	180.68 - 180.69: 5mm wide, gray-white, quartz +/- calcite veinlet oriented at 70° to the core axis, 20% pyrite localized in fractured anhedral aggregate masses					
			180.70 - 180.73: 10mm wide gray-white, quartz +/- calcite vein oriented at 70° to the core axis, trace amounts of pyrite					
			180.87 - 180.88: 2mm wide gray-white, quartz-calcite vein, 75% pyrite					
			181.79 - 181.84: 10mm wide gray-white, quartz +/- calcite vein oriented at 45° to the core axis, 3 to 5% pyrite	10354	180.89	181.89	1.00	60
			182.36 - 182.37: 2mm wide pyrite-filled fracture oriented at 80° to the core axis	10355	181.89	182.89	1.00	63
				10356	182.89	183.64	0.75	704
			183.64 - 183.65: 3 to 10mm wide irregularly shaped gray-white quartz +/- calcite vein oriented at 90° to the core axis, 10% pyrite	10357	183.64	183.89	0.25	2735
			183.75 - 183.77: 10mm wide gray-white quartz +/- calcite vein oriented at 70° to the core axis, 5% pyrite					
			184.29 - 184.33: 2mm wide chlorite- and pyrite-filled fracture	10358	183.89	184.89	1.00	923
			185.28 - 185.32: 5mm wide pyrite- and chlorite-filled fracture oriented at 65° to the core axis	10359	184.89	185.89	1.00	157
			185.76 - 185.80: 10mm wide gray-white quartz +/- calcite +/- iron-carbonate veinlet oriented at 60° to the core axis, 5% pyrite					
			185.42 - 187.49: weakly hematitized interval	10360	185.89	186.89	1.00	<5
				10361	186.89	187.49	0.60	<5

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
187.49	191.21	MAFIC DIKE	dark green, fine-grained, massive to weakly fractured, strongly calcium-carbonatized, locally moderately magnetic, 5% anhedral white carbonatized relict plagioclase (?) up to 1mm by 2mm in size, trace amounts of fine-grained disseminated pyrite, contacts sharp at 50° to the core axis, this unit is non-foliated unlike the other mafic dikes located further up in the hole					
191.21	231.00	TONALITE	continuation of unit described above from 143.31 to 146.25m, occasional mafic xenoliths and/or dikes, occasional pyritic quartz-carbonate veins as outlined below					
			191.21 - 194.43: weakly hematitized, slightly pinkish-tinged interval (alteration halo beneath overlying mafic dike), several narrow (<1mm wide) variably oriented chloritic fractures some of where are partially filled with pyrite	10362	191.21	192.21	1.00	255
				10363	192.21	193.21	1.00	34
				10364	193.21	194.43	1.22	14
				10365	194.43	195.43	1.00	16
				10366	195.43	196.43	1.00	35
				10367	196.43	197.43	1.00	14
				10368	197.43	198.43	1.00	191
			199.03 - 199.05: 2mm wide, gray-white quartz +/- calcite veinlet oriented at 80° to the core axis, 70% pyrite	10369	198.43	198.90	0.47	29
				10370	198.90	199.15	0.25	135
			199.05 - 199.07: 5mm wide, gray-white quartz +/- calcite vein oriented at 75° to the core axis, 5% pyrite					
			199.38 - 199.48: dark gray, fine-grained mafic dike (xenolith?) similar to unit described above from 187.49 to 191.21m, upper and lower contacts sharp but undulose at 80° and 20° to the core axis, respectively	10371	199.15	199.82	0.67	104
			199.60 - 199.82: mafic dike similar to unit described above from 187.49 to 191.21m, irregular undulose contacts with flame-like fingers of mafic material invading the surrounding tonalite adjacent to the dike					
				10372	199.82	200.39	0.57	39

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	200.39 - 200.64: slightly bleached medium olive-green interval containing several narrow fractured and/or disrupted veinlets of semi-massive to massive pyrite, overall pyrite content of interval is about 5 to 7%					
			200.45-200.46: 10mm wide gray-white, pyrite-quartz-carbonate vein oriented at 85° to the core axis, 90% pyrite as coarse-grained euhedra	10373	200.39	200.64	0.25	1992
				10374	200.64	201.14	0.50	87
				10375	201.14	202.14	1.00	140
				10376	202.14	203.14	1.00	16
				10377	203.14	204.14	1.00	60
				10378	204.14	205.14	1.00	377
				10379	205.14	206.14	1.00	9
				10380	206.14	207.14	1.00	<5
				10381	207.14	208.14	1.00	172
				10382	208.14	209.14	1.00	29
				10383	209.14	210.14	1.00	10
				10384	210.14	210.42	0.28	62
			210.42 - 210.46: 10mm wide gray-white quartz-calcite vein oriented at 70° to the core axis, minor pyrite	10385	210.42	210.78	0.36	12
			210.52 - 210.70: 15cm wide gray-white quartz +/- calcite +/- iron-carbonate vein oriented at 70° to the core axis, 2 to 3% pyrite localized in anhedral aggregate masses comprising coarse-grained euhedra and fine-grained grains					
			210.74 - 210.78: 10mm wide gray-white quartz +/- calcite vein oriented at 50° to the core axis, trace amounts of pyrite					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	211.16 - 211.21: 2cm wide gray-white quartz-calcite vein oriented at 60° to the core axis, trace amounts of pyrite, vein is offset 5mm along a dextral micro-fault oriented at 30° to the core axis	10386	210.78	211.28	0.50	49
				10387	211.28	212.28	1.00	347
			212.28 - 212.78: 5 narrow (10 to 15mm wide) gray-white quartz +/- calcite +/- iron-carbonate veins oriented at 60° to the core axis, 4 of the veins only contain trace amounts of pyrite the one described below is pyrite-rich 212.45 –212.49: 10 mm wide gray-white quartz-chlorite–calcite vein oriented at 60° to the core axis, 15% pyrite	10388	212.28	212.78	0.50	172
			213.33 - 213.36: 8mm wide gray-white quartz +/- carbonate vein oriented at 70° to the core axis, no visible sulphides	10389	212.78	213.78	1.00	36
				10390	213.78	214.78	1.00	<5
			214.91 - 214.97: 15mm wide, gray-white, quartz-calcite-chlorite vein oriented at 50° to the core axis, 20% medium- to coarse-grained pyrite localized in anhedral aggregate masses	10391	214.78	215.03	0.25	4534
			215.31 - 215.35: 4mm wide gray-white, quartz-iron carbonate vein oriented at 70° to the core axis, 2 to 3% pyrite	10392	215.03	215.53	0.50	72
			215.93 - 216.00: 5cm wide gray-white, quartz +/- iron-carbonate vein oriented at 80° to the core axis, 2 to 3% pyrite	10393	215.53	216.03	0.50	199
			216.18 - 216.22: 15mm wide gray-white, quartz +/- calcite +/- iron-carbonate vein oriented at 70° to the core axis, no visible sulphides	10394	216.03	217.03	1.00	68
				10395	217.03	218.00	0.97	141
			218.00 - 218.10: 10cm wide gray-white quartz +/- calcite vein oriented at 80° to the core axis, numerous thin cross cutting chloritic (tourmaline-filled?) fractures, minor pyrite	10396	218.00	218.50	0.50	353

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	218.28 - 218.32: 15mm wide gray-white quartz-calcite vein oriented at 80° to the core axis, minor pyrite					
				10397	218.50	219.00	0.50	73
			219.03 - 219.06: 3cm wide pyritic gray-white quartz +/- calcite vein oriented at 80° to the core axis, 60% pyrite localized in anhedral aggregate masses	10398	219.00	219.25	0.25	104
				10399	219.25	220.03	0.78	8
			220.14 - 220.20: 20mm wide gray-white quartz +/- calcite +/- iron-carbonate vein oriented at 50° to the core axis, 40% pyrite	10400	220.03	220.28	0.25	12
				10451	220.28	220.70	0.62	78
			220.70 - 220.75: 10mm wide gray-white quartz-calcite vein oriented at 50° to the core axis, 3 to 5% pyrite	10452	220.70	220.95	0.25	18
			221.16 - 221.22: 10mm wide gray-white quartz +/- calcite vein oriented at 50° to the core axis, minor pyrite	10453	220.95	221.70	0.75	33
			221.80 - 221.87: 20mm wide pyritic gray-white quartz +/- iron-carbonate vein oriented at 50° to the core axis, 85% pyrite including masses of coarse-grained and fine-grained euhedra	10454	221.70	221.95	0.25	42404
				10455	221.95	222.89	0.94	290
			222.89 - 222.97: 2 inter-connected 10 and 15mm wide gray-white quartz +/- calcite veins oriented at 80° to the core axis, the veins are joined in an "H" configuration and contain about 75% pyrite each	10456	222.89	223.26	0.37	1475
			223.23 - 223.26: 5mm wide gray-white quartz-calcite vein oriented at 70° to the core axis, 40% pyrite localized in anhedral aggregate masses					
				10457	223.26	223.76	0.50	18
			223.76 - 223.82: anhedral patch of pyrite	10458	223.76	223.99	0.23	398
			223.83 - 223.86: 3mm wide gray-white quartz-calcite vein oriented at 50° to the core axis, minor pyrite					

Meterage From	Meterage To	Rock Type	Description (color, grain size, texture, minerals, alteration, etc.)	Sample Number	From	To	Length (m)	Au (ppb)
		TONALITE (cont.)	223.88 - 223.92: 12mm wide gray-white quartz +/- calcite vein oriented at 75° to the core axis, trace amounts of pyrite					
			223.95 - 223.99: 15mm wide patchy gray-white quartz +/- calcite +/- iron-carbonate vein oriented at 75° to the core axis, minor pyrite					
			225.37 - 225.42: 10mm wide gray-white quartz-iron carbonate vein oriented at 50° to the core axis, trace amounts of pyrite	10459	223.99	224.99	1.00	48
				10460	224.99	225.99	1.00	45
				10461	225.99	227.25	1.26	135
			227.38 - 227.41: 8mm wide gray-white quartz-iron carbonate vein oriented at 70° to the core axis, 5% pyrite	10462	227.25	227.50	0.25	39
				10463	227.50	228.49	0.99	88
			228.61 - 228.64: 10mm wide gray-white quartz +/- iron-carbonate vein oriented at 70° to the core axis, 3 to 5% pyrite	10464	228.49	228.74	0.25	77
				10465	228.74	229.74	1.00	<5
				10466	229.74	231.00	1.26	36
231.00		END OF HOLE						

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Certificate of Analysis

Tuesday, March 04, 2003

Eveleigh Geological Consulting
309 Court St. South
Thunder Bay, ON, CA
P7B2Y1
Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email

2.27138

Date Received : 01-Mar-03
Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7282	56001	338	0.010	0.338
7283	56002	80	0.002	0.080
7284	56003	28	<0.001	0.028
7285	56004	<5	<0.001	<0.005
7286	56005	<5	<0.001	<0.005
7287	56006	<5	<0.001	<0.005
7288	56007	<5	<0.001	<0.005
7289	56008	<5	<0.001	<0.005
7290	56009	<5	<0.001	<0.005
7291	56010	<5	<0.001	<0.005
7292 Check	56010	<5	<0.001	<0.005
7293	56011	<5	<0.001	<0.005
7294	56012	<5	<0.001	<0.005
7295	56013	<5	<0.001	<0.005
7296	56014	13	<0.001	0.013
7297	56015	<5	<0.001	<0.005
7298	56016	<5	<0.001	<0.005
7299	56017	<5	<0.001	<0.005
7300	56018	<5	<0.001	<0.005
7301	56019	<5	<0.001	<0.005
7302 Check	56019	<5	<0.001	<0.005
7303	56020	13	<0.001	0.013
7304	56021	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-03/04/2003 07:27 AM

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Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7305	56022	<5	<0.001	<0.005
7306	56023	<5	<0.001	<0.005
7307	56024	<5	<0.001	<0.005
7308	56025	19	<0.001	0.019
7309	56026	96	0.003	0.096
7310	56027	18	<0.001	0.018
7311	56028	<5	<0.001	<0.005
7312 Check	56028	23	<0.001	0.023
7313	56029	58	0.002	0.058
7314	56030	2402	0.070	2.402
7315	56031	1924	0.056	1.924
7316	56032	16293	0.475	16.293
7317	56033	329	0.010	0.329
7318	56034	19598	0.572	19.598
7319	56035	23848	0.696	23.848
7320	56036	12245	0.357	12.245
7321	56037	714	0.021	0.714
7322 Check	56037	718	0.021	0.718
7323	56038	2723	0.079	2.723
7324	56039	2479	0.072	2.479
7325	56040	6420	0.187	6.420
7326	56041	912	0.027	0.912
7327	56042	492	0.014	0.492

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Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7328	56043	1277	0.037	1.277
7329	56044	600	0.017	0.600
7330	56045	43	0.001	0.043
7331	56046	54	0.002	0.054
7332 Check	56046	62	0.002	0.062
7333	56047	47	0.001	0.047
7334	56048	44	0.001	0.044
7335	56049	<5	<0.001	<0.005
7336	56050	<5	<0.001	<0.005
7337	56051	<5	<0.001	<0.005
7338	56052	<5	<0.001	<0.005
7339	56053	<5	<0.001	<0.005
7340	56054	<5	<0.001	<0.005
7341	56055	8	<0.001	0.008
7342 Check	56055	<5	<0.001	<0.005
7343	56056	<5	<0.001	<0.005
7344	56057	<5	<0.001	<0.005
7345	56058	<5	<0.001	<0.005
7346	56059	6	<0.001	0.006
7347	56060	<5	<0.001	<0.005
7348	56061	<5	<0.001	<0.005
7349	56062	<5	<0.001	<0.005
7350	56063	<5	<0.001	<0.005

PROCEDURE CODES: ~~AL4Au3~~

Certified By:

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Email

Date Received : 01-Mar-03
Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7351	56064	<5	<0.001	<0.005
7352 Check	56064	<5	<0.001	<0.005
7353	56065	<5	<0.001	<0.005
7354	56066	<5	<0.001	<0.005
7355	56067	8	<0.001	0.008
7356	56068	10	<0.001	0.010
7357	56069	<5	<0.001	<0.005
7358	56070	<5	<0.001	<0.005
7359	56071	5	<0.001	0.005
7360	56072	<5	<0.001	<0.005
7361	56073	11	<0.001	0.011
7362 Check	56073	12	<0.001	0.012
7363	56074	<5	<0.001	<0.005
7364	56075	16	<0.001	0.016
7365	56076	<5	<0.001	<0.005
7366	56077	156	0.005	0.156
7367	56078	9	<0.001	0.009
7368	56079	<5	<0.001	<0.005
7369	56080	<5	<0.001	<0.005
7370	56081	<5	<0.001	<0.005
7371	56082	<5	<0.001	<0.005
7372 Check	56082	<5	<0.001	<0.005
7373	56083	9	<0.001	0.009

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-03/04/2003 07:27 AM

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Email

Date Received : 01-Mar-03
Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7374	56084	<5	<0.001	<0.005
7375	56085	28	<0.001	0.028
7376	56086	59	0.002	0.059
7377	56087	8	<0.001	0.008
7378	56088	116	0.003	0.116
7379	56089	1112	0.032	1.112
7380	56090	102	0.003	0.102
7381	56091	<5	<0.001	<0.005
7382 Check	56091	<5	<0.001	<0.005
7383	56092	19	<0.001	0.019
7384	56093	<5	<0.001	<0.005
7385	56094	<5	<0.001	<0.005
7386	56095	<5	<0.001	<0.005
7387	56096	<5	<0.001	<0.005
7388	56097	842	0.025	0.842
7389	56098	<5	<0.001	<0.005
7390	56099	14	<0.001	0.014
7391	56100	<5	<0.001	<0.005
7392 Check	56100	<5	<0.001	<0.005
7393	56101	<5	<0.001	<0.005
7394	56102	66	0.002	0.066
7395	56103	53	0.002	0.053
7396	56104	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

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Fax#: (807) 345-4412
Email

Date Received : 01-Mar-03
Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7397	56105	10	<0.001	0.010
7398	56106	<5	<0.001	<0.005
7399	56107	<5	<0.001	<0.005
7400	56108	<5	<0.001	<0.005
7401	56109	<5	<0.001	<0.005
7402 Check	56109	<5	<0.001	<0.005
7403	56110	<5	<0.001	<0.005
7404	56111	<5	<0.001	<0.005
7405	56112	266	0.008	0.266
7406	56113	106	0.003	0.106
7407	56114	7	<0.001	0.007
7408	56115	209	0.006	0.209
7409	56116	151	0.004	0.151
7410	56117	144	0.004	0.144
7411	56118	41	0.001	0.041
7412 Check	56118	51	0.001	0.051
7413	56119	122	0.004	0.122
7414	56120	11	<0.001	0.011
7415	56121	18	<0.001	0.018
7416	56122	656	0.019	0.656
7417	56123	14	<0.001	0.014
7418	56124	8	<0.001	0.008
7419	56125	<5	<0.001	<0.005

PROCEDURE CODES: AL-AA03

Certified By:

AL903-0168-03/04/2003 07:27 AM

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PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Tuesday, March 04, 2003

Eveleigh Geological Consulting
309 Court St. South
Thunder Bay, ON, CA
P7B2Y1
Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email

Date Received : 01-Mar-03
Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7420	56126	<5	<0.001	<0.005
7421	56127	<5	<0.001	<0.005
7422 Check	56127	<5	<0.001	<0.005
7423	56128	32	<0.001	0.032
7424	56129	30	<0.001	0.030
7425	56130	17	<0.001	0.017
7426	56131	8	<0.001	0.008
7427	56132	<5	<0.001	<0.005
7428	56133	<5	<0.001	<0.005
7429	56134	<5	<0.001	<0.005
7430	56135	<5	<0.001	<0.005
7431	56136	<5	<0.001	<0.005
7432 Check	56136	<5	<0.001	<0.005
7433	56137	<5	<0.001	<0.005
7434	56138	<5	<0.001	<0.005
7435	56139	<5	<0.001	<0.005
7436	56140	188	0.005	0.188
7437	56141	21	<0.001	0.021
7438	56142	<5	<0.001	<0.005
7439	56143	<5	<0.001	<0.005
7440	56144	42	0.001	0.042
7441	56145	38	0.001	0.038
7442 Check	56145	31	<0.001	0.031

PROCEDURE CODES: AL4Au3

Certified By:

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Email

Date Received : 01-Mar-03
Date Completed : 03-Mar-03
Job # 200340123
Reference : McVicar Lake
Sample #: 150 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
7443	56146	<5	<0.001	<0.005
7444	56147	<5	<0.001	<0.005
7445	56148	<5	<0.001	<0.005
7446	56149	<5	<0.001	<0.005
7447	56150	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

Certified By:

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Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 07-Mar-03
Date Completed : 14-Mar-03
Job # 200340143
Reference :
Sample #: 98 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
9544	56151	<5	<0.001	<0.005
9545	56152	23	<0.001	0.023
9546	56153	5	<0.001	0.005
9547	56154	<5	<0.001	<0.005
9548	56155	<5	<0.001	<0.005
9549	56156	<5	<0.001	<0.005
9550	56157	<5	<0.001	<0.005
9551	56158	<5	<0.001	<0.005
9552	56159	<5	<0.001	<0.005
9553	56160	<5	<0.001	<0.005
9554 Check	56160	<5	<0.001	<0.005
9555	56161	16	<0.001	0.016
9556	56162	<5	<0.001	<0.005
9557	56163	<5	<0.001	<0.005
9558	56164	131	0.004	0.131
9559	56165	<5	<0.001	<0.005
9560	56166	<5	<0.001	<0.005
9561	56167	<5	<0.001	<0.005
9562	56168	<5	<0.001	<0.005
9563	56169	<5	<0.001	<0.005
9564 Check	56169	<5	<0.001	<0.005
9565	56170	<5	<0.001	<0.005
9566	56171	7	<0.001	0.007

PROCEDURE CODES: AL4Au2

Certified By:

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Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 07-Mar-03
Date Completed : 14-Mar-03
Job # 200340143
Reference :
Sample #: 98 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
9567	56172	10	<0.001	0.010
9568	56173	23	<0.001	0.023
9569	56174	<5	<0.001	<0.005
9570	56175	<5	<0.001	<0.005
9571	56176	33	<0.001	0.033
9572	56177	<5	<0.001	<0.005
9573	56178	<5	<0.001	<0.005
9574 Check	56178	<5	<0.001	<0.005
9575	56179	<5	<0.001	<0.005
9576	56180	<5	<0.001	<0.005
9577	56181	<5	<0.001	<0.005
9578	56182	<5	<0.001	<0.005
9579	56183	<5	<0.001	<0.005
9580	56184	<5	<0.001	<0.005
9581	56185	<5	<0.001	<0.005
9582	56186	<5	<0.001	<0.005
9583	56187	33	<0.001	0.033
9584 Check	56187	22	<0.001	0.022
9585	56188	25	<0.001	0.025
9586	56189	<5	<0.001	<0.005
9587	56190	<5	<0.001	<0.005
9588	56191	19	<0.001	0.019
9589	56192	10	<0.001	0.010

PROCEDURE CODES: AL4Au2

Certified By:

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Date Received : 07-Mar-03
Date Completed : 14-Mar-03
Job # 200340143
Reference :
Sample #: 98 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
9590	56193	22	<0.001	0.022
9591	56194	8	<0.001	0.008
9592	56195	6	<0.001	0.006
9593	56196	8	<0.001	0.008
9594 Check	56196	7	<0.001	0.007
9595	56197	7	<0.001	0.007
9596	56198	22	<0.001	0.022
9597	56199	42	0.001	0.042
9598	56200	<5	<0.001	<0.005
9599	56201	5	<0.001	0.005
9600	56202	5	<0.001	0.005
9601	56203	97	0.003	0.097
9602	56204	806	0.024	0.806
9603	56205	256	0.007	0.256
9604 Check	56205	222	0.006	0.222
9605	56206	440	0.013	0.440
9606	56207	59	0.002	0.059
9607	56208	10	<0.001	0.010
9608	56209	28	<0.001	0.028
9609	56210	145	0.004	0.145
9610	56211	3063	0.089	3.063
9611	56212	106	0.003	0.106
9612	56213	166	0.005	0.166

PROCEDURE CODES: AL4Au2

Certified By:

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Email eveleigh@tbaytel.net

Date Received : 07-Mar-03
Date Completed : 14-Mar-03
Job # 200340143
Reference :
Sample #: 98 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
9613	56214	64	0.002	0.064
9614 Check	56214	62	0.002	0.062
9615	56215	23	<0.001	0.023
9616	56216	<5	<0.001	<0.005
9617	56217	<5	<0.001	<0.005
9618	56218	<5	<0.001	<0.005
9619	56219	<5	<0.001	<0.005
9620	56220	<5	<0.001	<0.005
9621	56221	<5	<0.001	<0.005
9622	56222	<5	<0.001	<0.005
9623	56223	<5	<0.001	<0.005
9624 Check	56223	<5	<0.001	<0.005
9625	56224	<5	<0.001	<0.005
9626	56225	<5	<0.001	<0.005
9627	56226	<5	<0.001	<0.005
9628	56227	<5	<0.001	<0.005
9629	56228	<5	<0.001	<0.005
9630	56229	<5	<0.001	<0.005
9631	56230	<5	<0.001	<0.005
9632	56231	<5	<0.001	<0.005
9633	56232	<5	<0.001	<0.005
9634 Check	56232	8	<0.001	0.008
9635	56233	<5	<0.001	<0.005

PROCEDURE CODES: AL4A02

Certified By:

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Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 07-Mar-03
Date Completed : 14-Mar-03
Job # 200340143
Reference :
Sample #: 98 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
9636	56234	<5	<0.001	<0.005
9637	56235	<5	<0.001	<0.005
9638	56236	<5	<0.001	<0.005
9639	56237	<5	<0.001	<0.005
9640	56238	<5	<0.001	<0.005
9641	56239	<5	<0.001	<0.005
9642	56240	<5	<0.001	<0.005
9643	56241	<5	<0.001	<0.005
9644 Check	56241	<5	<0.001	<0.005
9645	56242	<5	<0.001	<0.005
9646	56243	<5	<0.001	<0.005
9647	56244	<5	<0.001	<0.005
9648	56245	5	<0.001	0.005
9649	56246	13	<0.001	0.013
9650	56247	5	<0.001	0.005
9651	56248	9	<0.001	0.009

PROCEDURE CODES: AL4Au2

Certified By:

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Certificate of Analysis

Wednesday, March 26, 2003

Eveleigh Geological Consulting
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Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13331	56249	6	<0.001	0.006
13332	56250	7	<0.001	0.007
13333	56251	6	<0.001	0.006
13334	56252	6	<0.001	0.006
13335	56253	<5	<0.001	<0.005
13336	56254	<5	<0.001	<0.005
13337	56255	<5	<0.001	<0.005
13338	56256	23	<0.001	0.023
13339	56257	70	0.002	0.070
13340	56258	193	0.006	0.193
13341 Check	56258	223	0.007	0.223
13342	56259	87	0.003	0.087
13343	56260	159	0.005	0.159
13344	56261	145	0.004	0.145
13345	56262	85	0.002	0.085
13346	56263	12	<0.001	0.012
13347	56264	45	0.001	0.045
13348	56265	5	<0.001	0.005
13349	56266	427	0.012	0.427
13350	56267	48	0.001	0.048
13351 Check	56267	68	0.002	0.068
13352	56268	143	0.004	0.143
13353	56269	9	<0.001	0.009

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-03/26/2003 09.24 PM

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Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13354	56270	163	0.005	0.163
13355	56271	5	<0.001	0.005
13356	56272	179	0.005	0.179
13357	56273	255	0.007	0.255
13358	56274	14	<0.001	0.014
13359	56275	70	0.002	0.070
13360	56276	774	0.023	0.774
13361 Check	56276	806	0.024	0.806
13362	56277	50	0.001	0.050
13363	56278	139	0.004	0.139
13364	56279	241	0.007	0.241
13365	56280	10	<0.001	0.010
13366	56281	<5	<0.001	<0.005
13367	56282	5	<0.001	0.005
13368	56283	<5	<0.001	<0.005
13369	56284	158	0.005	0.158
13370	56285	15	<0.001	0.015
13371 Check	56285	16	<0.001	0.016
13372	56286	<5	<0.001	<0.005
13373	56287	36	0.001	0.036
13374	56288	258	0.008	0.258
13375	56289	134	0.004	0.134
13376	56290	161	0.005	0.161

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-03/26/2003 09:24 PM

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Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13377	56291	250	0.007	0.250
13378	56292	129	0.004	0.129
13379	56293	159	0.005	0.159
13380	56294	52	0.002	0.052
13381 Check	56294	63	0.002	0.063
13382	56295	151	0.004	0.151
13383	56296	237	0.007	0.237
13384	56297	12	<0.001	0.012
13385	56298	221	0.006	0.221
13386	56299	175	0.005	0.175
13387	56300	145	0.004	0.145
13388	56301	70	0.002	0.070
13389	56302	23	<0.001	0.023
13390	56303	73	0.002	0.073
13391 Check	56303	83	0.002	0.083
13392	56304	21	<0.001	0.021
13393	56305	334	0.010	0.334
13394	56306	16	<0.001	0.016
13395	56307	37	0.001	0.037
13396	56308	28	<0.001	0.028
13397	56309	2809	0.082	2.809
13398	56310	2663	0.078	2.663
13399	56311	24126	0.704	24.126

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-03/26/2003 09:24 PM

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Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13400	56312	333	0.010	0.333
13401 Check	56312	277	0.008	0.277
13402	56313	152	0.004	0.152
13403	56314	4375	0.128	4.375
13404	56315	90	0.003	0.090
13405	56316	234	0.007	0.234
13406	56317	13	<0.001	0.013
13407	56318	16	<0.001	0.016
13408	56319	49	0.001	0.049
13409	56320	156	0.005	0.156
13410	56321	45	0.001	0.045
13411 Check	56321	47	0.001	0.047
13412	56322	53	0.002	0.053
13413	56323	2137	0.062	2.137
13414	56324	154	0.004	0.154
13415	56325	38	0.001	0.038
13416	56326	23	<0.001	0.023
13417	56327	7	<0.001	0.007
13418	56328	31	<0.001	0.031
13419	56329	14	<0.001	0.014
13420	56330	28	<0.001	0.028
13421 Check	56330	14	<0.001	0.014
13422	56331	9	<0.001	0.009

PROCEDURE CODES: AL4Au3

Certified By: Greg Kryskowski

AL903-0168-03/26/2003 09:24 PM

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Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13423	56332	9	<0.001	0.009
13424	56333	725	0.021	0.725
13425	56334	36	0.001	0.036
13426	56335	<5	<0.001	<0.005
13427	56336	<5	<0.001	<0.005
13428	56337	<5	<0.001	<0.005
13429	56338	15	<0.001	0.015
13430	56339	6	<0.001	0.006
13431 Check	56339	<5	<0.001	<0.005
13432	56340	<5	<0.001	<0.005
13433	56341	60	0.002	0.060
13434	56342	12	<0.001	0.012
13435	56343	11	<0.001	0.011
13436	56344	147	0.004	0.147
13437	56345	69	0.002	0.069
13438	56346	7251	0.212	7.251
13439	56347	5745	0.168	5.745
13440	56348	166	0.005	0.166
13441 Check	56348	173	0.005	0.173
13442	56349	58	0.002	0.058
13443	56350	36	0.001	0.036
13444	56351	54	0.002	0.054
13445	56352	350	0.010	0.350

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-03/26/2003 09:24 PM

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MINERAL ASSAY DIVISION

1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Wednesday, March 26, 2003

Eveleigh Geological Consulting
309 Court St. South
Thunder Bay, ON, CA
P7B2Y1
Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13446	56353	29	<0.001	0.029
13447	56354	770	0.022	0.770
13448	56355	767	0.022	0.767
13449	56356	67	0.002	0.067
13450	56357	454	0.013	0.454
13451 Check	56357	526	0.015	0.526
13452	56358	149	0.004	0.149
13453	56359	223	0.007	0.223
13454	56360	47	0.001	0.047
13455	56361	67	0.002	0.067
13456	56362	133	0.004	0.133
13457	56363	184	0.005	0.184
13458	56364	2551	0.074	2.551
13459	56365	46	0.001	0.046
13460	56366	476	0.014	0.476
13461 Check	56366	513	0.015	0.513
13462	56367	245	0.007	0.245
13463	56368	14	<0.001	0.014
13464	56369	7	<0.001	0.007
13465	56370	14	<0.001	0.014
13466	56371	48	0.001	0.048
13467	56372	35	0.001	0.035
13468	56373	341	0.010	0.341

PROCEDURE CODES: AL4Au3

Certified By:

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Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13469	56374	8	<0.001	0.008
13470	56375	9	<0.001	0.009
13471 Check	56375	8	<0.001	0.008
13472	56376	35	0.001	0.035
13473	56377	86	0.003	0.086
13474	56378	24	<0.001	0.024
13475	56379	187	0.005	0.187
13476	56380	22	<0.001	0.022
13477	56381	11	<0.001	0.011
13478	56382	8	<0.001	0.008
13479	56383	17	<0.001	0.017
13480	56384	6	<0.001	0.006
13481 Check	56384	6	<0.001	0.006
13482	56385	42	0.001	0.042
13483	56386	113	0.003	0.113
13484	56387	34	<0.001	0.034
13485	56388	93	0.003	0.093
13486	56389	6	<0.001	0.006
13487	56390	5	<0.001	0.005
13488	56391	<5	<0.001	<0.005
13489	56392	<5	<0.001	<0.005
13490	56393	7	<0.001	0.007
13491 Check	56393	16	<0.001	0.016

PROCEDURE CODES: AL4Au3

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Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13492	56394	<5	<0.001	<0.005
13493	56395	11	<0.001	0.011
13494	56396	5	<0.001	0.005
13495	56397	13	<0.001	0.013
13496	56398	17	<0.001	0.017
13497	56399	18	<0.001	0.018
13498	56400	15	<0.001	0.015
13499	56401	<5	<0.001	<0.005
13500	56402	<5	<0.001	<0.005
13501 Check	56402	<5	<0.001	<0.005
13502	56403	<5	<0.001	<0.005
13503	56404	51	0.001	0.051
13504	56405	<5	<0.001	<0.005
13505	56406	<5	<0.001	<0.005
13506	56407	<5	<0.001	<0.005
13507	56408	18	<0.001	0.018
13508	56409	43	0.001	0.043
13509	56410	9	<0.001	0.009
13510	56411	<5	<0.001	<0.005
13511 Check	56411	<5	<0.001	<0.005
13512	56412	5	<0.001	0.005
13513	56413	<5	<0.001	<0.005
13514	56414	17	<0.001	0.017

PROCEDURE CODES: AL4Au3

Certified By: Ley Kaymoureu

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Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13515	56415	14	<0.001	0.014
13516	56416	70	0.002	0.070
13517	56417	<5	<0.001	<0.005
13518	56418	19	<0.001	0.019
13519	56419	61	0.002	0.061
13520	56420	10	<0.001	0.010
13521 Check	56420	9	<0.001	0.009
13522	56421	52	0.002	0.052
13523	56422	42	0.001	0.042
13524	56423	24	<0.001	0.024
13525	56424	35	0.001	0.035
13526	56425	216	0.006	0.216
13527	56426	175	0.005	0.175
13528	56427	17	<0.001	0.017
13529	56428	43	0.001	0.043
13530	56429	191	0.006	0.191
13531 Check	56429	246	0.007	0.246
13532	56430	22	<0.001	0.022
13533	56431	36	0.001	0.036
13534	56432	20	<0.001	0.020
13535	56433	304	0.009	0.304
13536	56434	49	0.001	0.049
13537	56435	62	0.002	0.062

PROCEDURE CODES: AL4Au3

Certified By: Guy Kapmeier

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Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13538	56436	47	0.001	0.047
13539	56437	7	<0.001	0.007
13540	56438	6	<0.001	0.006
13541 Check	56438	16	<0.001	0.016
13542	56439	15	<0.001	0.015
13543	56440	48	0.001	0.048
13544	56441	5	<0.001	0.005
13545	56442	8	<0.001	0.008
13546	56443	9	<0.001	0.009
13547	56444	54	0.002	0.054
13548	56445	9	<0.001	0.009
13549	56446	11	<0.001	0.011
13550	56447	10	<0.001	0.010
13551 Check	56447	9	<0.001	0.009
13552	56448	10	<0.001	0.010
13553	56449	7	<0.001	0.007
13554	56450	30	<0.001	0.030
13555	56451	84	0.002	0.084
13556	56452	11	<0.001	0.011
13557	56453	28	<0.001	0.028
13558	56454	57	0.002	0.057
13559	56455	38	0.001	0.038
13560	56456	59	0.002	0.059

PROCEDURE CODES: AL4Au3

Certified By: Guy Kapmolen

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Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13561 Check	56456	46	0.001	0.046
13562	56457	8	<0.001	0.008
13563	56458	<5	<0.001	<0.005
13564	56459	<5	<0.001	<0.005
13565	56460	10	<0.001	0.010
13566	56461	8	<0.001	0.008
13567	56462	7	<0.001	0.007
13568	56463	11	<0.001	0.011
13569	56464	88	0.003	0.088
13570	56465	59	0.002	0.059
13571 Check	56465	57	0.002	0.057
13572	56466	24	<0.001	0.024
13573	56467	8	<0.001	0.008
13574	56468	17	<0.001	0.017
13575	56469	11	<0.001	0.011
13576	56470	7	<0.001	0.007
13577	56471	7	<0.001	0.007
13578	56472	100	0.003	0.100
13579	56473	41	0.001	0.041
13580	56474	5	<0.001	0.005
13581 Check	56474	<5	<0.001	<0.005
13582	56475	<5	<0.001	<0.005
13583	56476	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

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Date Received : 19-Mar-03
Date Completed : 26-Mar-03
Job # 200340182
Reference : McVicar Lake
Sample #: 261 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13584	56477	<5	<0.001	<0.005
13585	56478	<5	<0.001	<0.005
13586	56479	35	0.001	0.035
13587	56480	<5	<0.001	<0.005
13588	56481	5	<0.001	0.005
13589	56482	<5	<0.001	<0.005
13590	56483	<5	<0.001	<0.005
13591 Check	56483	<5	<0.001	<0.005
13592	56484	21	<0.001	0.021
13593	56485	17	<0.001	0.017
13594	56486	28	<0.001	0.028
13595	56487	9	<0.001	0.009
13596	56488	8	<0.001	0.008
13597	56489	11	<0.001	0.011
13598	56490	9	<0.001	0.009
13599	56491	8	<0.001	0.008
13600	56492	<5	<0.001	<0.005
13601	56493	6	<0.001	0.006
13602 Check	56493	7	<0.001	0.007
13603	56494	<5	<0.001	<0.005
13604	56495	<5	<0.001	<0.005
13605	56496	77	0.002	0.077
13606	56497	7	<0.001	0.007

PROCEDURE CODES: AL4Au3

Certified By: Guy Kapocsy

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Tuesday, April 01, 2003

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Thunder Bay, ON, CA
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Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 31-Mar-03
Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13144	56498	115	0.003	0.115
13145	56499	29	<0.001	0.029
13146	56500	86	0.003	0.086
13147	56501	11	<0.001	0.011
13148	56502	<5	<0.001	<0.005
13149	56503	9	<0.001	0.009
13150	56504	41	0.001	0.041
13151	56505	323	0.009	0.323
13152	56506	440	0.013	0.440
13153	56507	9	<0.001	0.009
13154 Check	56507	<5	<0.001	<0.005
13155	56508	<5	<0.001	<0.005
13156	56509	8	<0.001	0.008
13157	56510	6	<0.001	0.006
13158	56511	1682	0.049	1.682
13159	56512	38	0.001	0.038
13160	56513	66	0.002	0.066
13161	56514	210	0.006	0.210
13162	56515	139	0.004	0.139
13163	56516	9560	0.279	9.560
13164 Check	56516	9503	0.277	9.503
13165	56517	235	0.007	0.235
13166	56518	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

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Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13167	56519	7	<0.001	0.007
13168	56520	1703	0.050	1.703
13169	56521	214	0.006	0.214
13170	56522	72	0.002	0.072
13171	56523	268	0.008	0.268
13172	56524	34	<0.001	0.034
13173	56525	12	<0.001	0.012
13174 Check	56525	14	<0.001	0.014
13175	56526	36	0.001	0.036
13176	56527	32	<0.001	0.032
13177	56528	250	0.007	0.250
13178	56529	146	0.004	0.146
13179	56530	1077	0.031	1.077
13180	56531	74	0.002	0.074
13181	56532	8	<0.001	0.008
13182	56533	26	<0.001	0.026
13183	56534	17	<0.001	0.017
13184 Check	56534	12	<0.001	0.012
13185	56535	17	<0.001	0.017
13186	56536	16	<0.001	0.016
13187	56537	1602	0.047	1.602
13188	56538	54	0.002	0.054
13189	56539	23	<0.001	0.023

PROCEDURE CODES: AL4Au3

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Date Completed : 31-Mar-03
Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13190	56540	9	<0.001	0.009
13191	56541	36	0.001	0.036
13192	56542	<5	<0.001	<0.005
13193	56543	99	0.003	0.099
13194 Check	56543	104	0.003	0.104
13195	56544	152	0.004	0.152
13196	56545	58	0.002	0.058
13197	56546	<5	<0.001	<0.005
13198	56547	<5	<0.001	<0.005
13199	56548	17	<0.001	0.017
13200	56549	165	0.005	0.165
13201	56550	6	<0.001	0.006
13202	56551	6	<0.001	0.006
13203	56552	7	<0.001	0.007
13204 Check	56552	<5	<0.001	<0.005
13205	56553	15	<0.001	0.015
13206	56554	103	0.003	0.103
13207	56555	11	<0.001	0.011
13208	56556	<5	<0.001	<0.005
13209	56557	<5	<0.001	<0.005
13210	56558	677	0.020	0.677
13211	56559	20	<0.001	0.020
13212	56560	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

Certified By: Greg Kuprowicz

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Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13213	56561	11	<0.001	0.011
13214 Check	56561	6	<0.001	0.006
13215	56562	38	0.001	0.038
13216	56563	<5	<0.001	<0.005
13217	56564	<5	<0.001	<0.005
13218	56565	71	0.002	0.071
13219	56566	26	<0.001	0.026
13220	56567	315	0.009	0.315
13221	56568	12	<0.001	0.012
13222	56569	54	0.002	0.054
13223	56570	77	0.002	0.077
13224 Check	56570	72	0.002	0.072
13225	56571	144	0.004	0.144
13226	56572	10	<0.001	0.010
13227	56573	<5	<0.001	<0.005
13228	56574	<5	<0.001	<0.005
13229	56575	<5	<0.001	<0.005
13230	56576	<5	<0.001	<0.005
13231	56577	6	<0.001	0.006
13232	56578	8	<0.001	0.008
13233	56579	1991	0.058	1.991
13234 Check	56579	1691	0.049	1.691
13235	56580	67	0.002	0.067

PROCEDURE CODES: AL4Au3

Certified By: Guy Kenneweg

AL903-0168-04/01/2003 07:12 AM

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MINERAL ASSAY DIVISION

1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Tuesday, April 01, 2003

Eveleigh Geological Consulting
309 Court St. South
Thunder Bay, ON, CA
P7B2Y1
Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 19-Mar-03
Date Completed : 31-Mar-03
Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13236	56581	18	<0.001	0.018
13237	56582	65	0.002	0.065
13238	56583	92	0.003	0.092
13239	56584	43	0.001	0.043
13240	56585	8	<0.001	0.008
13241	56586	21	<0.001	0.021
13242	56587	34	<0.001	0.034
13243	56588	16	<0.001	0.016
13244 Check	56588	25	<0.001	0.025
13245	56589	15	<0.001	0.015
13246	56590	6	<0.001	0.006
13247	56591	<5	<0.001	<0.005
13248	56592	<5	<0.001	<0.005
13249	56593	<5	<0.001	<0.005
13250	56594	40	0.001	0.040
13251	56595	1625	0.047	1.625
13252	56596	<5	<0.001	<0.005
13253	56597	<5	<0.001	<0.005
13254 Check	56597	<5	<0.001	<0.005
13255	56598	<5	<0.001	<0.005
13256	56599	22	<0.001	0.022
13257	56600	139	0.004	0.139
13258	56601	29	<0.001	0.029

PROCEDURE CODES: AL4Au3

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Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13259	56602	294	0.009	0.294
13260	56603	75	0.002	0.075
13261	56604	69	0.002	0.069
13262	56605	<5	<0.001	<0.005
13263	56606	189	0.006	0.189
13264 Check	56606	159	0.005	0.159
13265	56607	14	<0.001	0.014
13266	56608	68	0.002	0.068
13267	56609	12	<0.001	0.012
13268	56610	34	<0.001	0.034
13269	56611	12	<0.001	0.012
13270	56612	982	0.029	0.982
13271	56613	49	0.001	0.049
13272	56614	<5	<0.001	<0.005
13273	56615	12	<0.001	0.012
13274 Check	56615	11	<0.001	0.011
13275	56616	6	<0.001	0.006
13276	56617	8	<0.001	0.008
13277	56618	130	0.004	0.130
13278	56619	105	0.003	0.105
13279	56620	10	<0.001	0.010
13280	56621	<5	<0.001	<0.005
13281	56622	6	<0.001	0.006

PROCEDURE CODES: AL4Au3

Certified By: Greg Kynoch

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Date Completed : 31-Mar-03
Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13282	56623	31	<0.001	0.031
13283	56624	91	0.003	0.091
13284 Check	56624	84	0.002	0.084
13285	56625	<5	<0.001	<0.005
13286	56626	<5	<0.001	<0.005
13287	56627	<5	<0.001	<0.005
13288	56628	5	<0.001	0.005
13289	56629	<5	<0.001	<0.005
13290	56630	15	<0.001	0.015
13291	56631	<5	<0.001	<0.005
13292	56632	<5	<0.001	<0.005
13293	56633	6851	0.200	6.851
13294 Check	56633	7567	0.221	7.567
13295	56634	<5	<0.001	<0.005
13296	56635	7	<0.001	0.007
13297	56636	8	<0.001	0.008
13298	56637	14	<0.001	0.014
13299	56638	16	<0.001	0.016
13300	56639	31	<0.001	0.031
13301	56640	8	<0.001	0.008
13302	56641	9	<0.001	0.009
13303	56642	19	<0.001	0.019
13304 Check	56642	24	<0.001	0.024

PROCEDURE CODES: AL4Au3

Certified By: Greg Kuprowicz

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Date Completed : 31-Mar-03
Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13305	56643	<5	<0.001	<0.005
13306	56644	<5	<0.001	<0.005
13307	56645	<5	<0.001	<0.005
13308	56646	<5	<0.001	<0.005
13309	56647	<5	<0.001	<0.005
13310	56648	<5	<0.001	<0.005
13311	56649	34	<0.001	0.034
13312	56650	15	<0.001	0.015
13313	56651	<5	<0.001	<0.005
13314 Check	56651	<5	<0.001	<0.005
13315	56652	60	0.002	0.060
13316	56653	<5	<0.001	<0.005
13317	56654	<5	<0.001	<0.005
13318	56655	40	0.001	0.040
13319	56656	318	0.009	0.318
13320	56657	18	<0.001	0.018
13321	56658	<5	<0.001	<0.005
13322	56659	<5	<0.001	<0.005
13323	56660	146	0.004	0.146
13324 Check	56660	119	0.003	0.119
13325	56661	34	0.001	0.034
13326	56662	519	0.015	0.519
13327	56663	80	0.002	0.080

PROCEDURE CODES: AL4Au3

Certified By: Greg Kymaczuk

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Job # 200340181
Reference : McVicar Lake
Sample #: 169 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
13328	56664	161	0.005	0.161
13329	56665	93	0.003	0.093
13330	56666	169	0.005	0.169

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Ph#: (807) 346-1660
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Email eveleigh@tbaytel.net

Date Received : 21-Mar-03
Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15133	56667	48	0.001	0.048
15134	56668	25	<0.001	0.025
15135	56669	97	0.003	0.097
15136	56670	614	0.018	0.614
15137	56671	12	<0.001	0.012
15138	56672	32	<0.001	0.032
15139	56673	133	0.004	0.133
15140	56674	28	<0.001	0.028
15141	56675	68	0.002	0.068
15142	56676	75	0.002	0.075
15143 Check	56676	67	0.002	0.067
15144	56677	355	0.010	0.355
15145	56678	22	<0.001	0.022
15146	56679	30	<0.001	0.030
15147	56680	9	<0.001	0.009
15148	56681	49	0.001	0.049
15149	56682	394	0.012	0.394
15150	56683	122	0.004	0.122
15151	56684	101	0.003	0.101
15152	56685	1199	0.035	1.199
15153 Check	56685	1138	0.033	1.138
15154	56686	14	<0.001	0.014
15155	56687	26	<0.001	0.026

PROCEDURE CODES: AL4Au3

Certified By:

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Date Received : 21-Mar-03
Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15156	56688	101	0.003	0.101
15157	56689	84	0.002	0.084
15158	56690	206	0.006	0.206
15159	56691	154	0.005	0.154
15160	56692	333	0.010	0.333
15161	56693	7	<0.001	0.007
15162	56694	<5	<0.001	<0.005
15163 Check	56694	<5	<0.001	<0.005
15164	56695	8	<0.001	0.008
15165	56696	136	0.004	0.136
15166	56697	250	0.007	0.250
15167	56698	29	<0.001	0.029
15168	56699	533	0.016	0.533
15169	56700	99	0.003	0.099
15170	56701	1571	0.046	1.571
15171	56702	28	<0.001	0.028
15172	56703	174	0.005	0.174
15173 Check	56703	136	0.004	0.136
15174	56704	180	0.005	0.180
15175	56705	110	0.003	0.110
15176	56706	82	0.002	0.082
15177	56707	189	0.006	0.189
15178	56708	197	0.006	0.197

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Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15179	56709	391	0.011	0.391
15180	56710	266	0.008	0.266
15181	56711	10	<0.001	0.010
15182	56712	108	0.003	0.108
15183 Check	56712	89	0.003	0.089
15184	56713	9	<0.001	0.009
15185	56714	45	0.001	0.045
15186	56715	17	<0.001	0.017
15187	56716	138	0.004	0.138
15188	56717	29	<0.001	0.029
15189	56718	35	0.001	0.035
15190	56719	52	0.002	0.052
15191	56720	19	<0.001	0.019
15192	56721	1868	0.054	1.868
15193 Check	56721	2236	0.065	2.236
15194	56722	915	0.027	0.915
15195	56723	41	0.001	0.041
15196	56724	16	<0.001	0.016
15197	56725	8	<0.001	0.008
15198	56726	5	<0.001	0.005
15199	56727	6	<0.001	0.006
15200	56728	7	<0.001	0.007
15201	56729	9	<0.001	0.009

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Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15202	56730	48	0.001	0.048
15203 Check	56730	32	<0.001	0.032
15204	56731	10	<0.001	0.010
15205	56732	30	<0.001	0.030
15206	56733	15	<0.001	0.015
15207	56734	13	<0.001	0.013
15208	56735	99	0.003	0.099
15209	56736	17	<0.001	0.017
15210	56737	405	0.012	0.405
15211	56738	41	0.001	0.041
15212	56739	28	<0.001	0.028
15213 Check	56739	26	<0.001	0.026
15214	56740	275	0.008	0.275
15215	56741	460	0.013	0.460
15216	56742	24	<0.001	0.024
15217	56743	1048	0.031	1.048
15218	56744	219	0.006	0.219
15219	56745	3600	0.105	3.600
15220	56746	113	0.003	0.113
15221	56747	39	0.001	0.039
15222	56748	<5	<0.001	<0.005
15223 Check	56748	<5	<0.001	<0.005
15224	56749	7	<0.001	0.007

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Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15225	56750	16	<0.001	0.016
15226	56751	191	0.006	0.191
15227	56752	89	0.003	0.089
15228	56753	169	0.005	0.169
15229	56754	<5	<0.001	<0.005
15230	56755	231	0.007	0.231
15231	56756	194	0.006	0.194
15232	56757	115	0.003	0.115
15233 Check	56757	124	0.004	0.124
15234	56758	<5	<0.001	<0.005
15235	56759	<5	<0.001	<0.005
15236	56760	13619	0.397	13.619
15237	56761	55	0.002	0.055
15238	56762	21	<0.001	0.021
15239	56763	128	0.004	0.128
15240	56764	<5	<0.001	<0.005
15241	56765	14	<0.001	0.014
15242	56766	8	<0.001	0.008
15243 Check	56766	6	<0.001	0.006
15244	56767	56	0.002	0.056
15245	56768	10	<0.001	0.010
15246	56769	41	0.001	0.041
15247	56770	193	0.006	0.193

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Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15248	56771	37	0.001	0.037
15249	56772	1052	0.031	1.052
15250	56773	41	0.001	0.041
15251	56774	46	0.001	0.046
15252	56775	160	0.005	0.160
15253 Check	56775	149	0.004	0.149
15254	56776	51	0.001	0.051
15255	56777	648	0.019	0.648
15256	56778	30	<0.001	0.030
15257	56779	47	0.001	0.047
15258	56780	20	<0.001	0.020
15259	56781	207	0.006	0.207
15260	56782	13	<0.001	0.013
15261	56783	863	0.025	0.863
15262	56784	176	0.005	0.176
15263 Check	56784	178	0.005	0.178
15264	56785	8014	0.234	8.014
15265	56786	16	<0.001	0.016
15266	56787	1291	0.038	1.291
15267	56788	145	0.004	0.145
15268	56789	50	0.001	0.050
15269	56790	107	0.003	0.107
15270	56791	120	0.003	0.120

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Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15271	56792	61	0.002	0.061
15272	56793	36	0.001	0.036
15273 Check	56793	27	<0.001	0.027
15274	56794	60	0.002	0.060
15275	56795	17	<0.001	0.017
15276	56796	7	<0.001	0.007
15277	56797	17	<0.001	0.017
15278	56798	497	0.015	0.497
15279	56799	1182	0.034	1.182
15280	56800	136	0.004	0.136
15281	56801	226	0.007	0.226
15282	56802	208	0.006	0.208
15283 Check	56802	267	0.008	0.267
15284	56803	87	0.003	0.087
15285	56804	238	0.007	0.238
15286	56805	470	0.014	0.469
15287	56806	104	0.003	0.104
15288	56807	57	0.002	0.057
15289	56808	137	0.004	0.137
15290	56809	336	0.010	0.336
15291	56810	340	0.010	0.340
15292	56811	951	0.028	0.951
15293 Check	56811	1015	0.030	1.015

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MINERAL ASSAY DIVISION

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PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Tuesday, April 08, 2003

Eveleigh Geological Consulting
309 Court St. South
Thunder Bay, ON, CA
P7B2Y1
Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 21-Mar-03
Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15294	56812	51	0.001	0.051
15295	56813	196	0.006	0.196
15296	56814	146	0.004	0.146
15297	56815	31	<0.001	0.031
15298	56816	<5	<0.001	<0.005
15299	56817	202	0.006	0.202
15300	56818	29	<0.001	0.029
15301	56819	722	0.021	0.722
15302	56820	21	<0.001	0.021
15303 Check	56820	31	<0.001	0.031
15304	56821	79	0.002	0.079
15305	56822	144	0.004	0.144
15306	56823	51	0.001	0.051
15307	56824	1385	0.040	1.385
15308	56825	380	0.011	0.380
15309	56826	160	0.005	0.160
15310	56827	713	0.021	0.713
15311	56828	201	0.006	0.201
15312	56829	116	0.003	0.116
15313 Check	56829	114	0.003	0.114
15314	56830	33	<0.001	0.033
15315	56831	51	0.001	0.051
15316	56832	12	<0.001	0.012

PROCEDURE CODES: AL4Au3

Certified By:

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Job # 200340200
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Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15317	56833	92	0.003	0.092
15318	56834	54	0.002	0.054
15319	56835	49	0.001	0.049
15320	56836	179	0.005	0.179
15321	56837	79	0.002	0.079
15322	56838	514	0.015	0.514
15323 Check	56838	549	0.016	0.549
15324	56839	985	0.029	0.985
15325	56840	70	0.002	0.070
15326	56841	269	0.008	0.269
15327	56842	217	0.006	0.217
15328	56843	122	0.004	0.122
15329	56844	187	0.005	0.187
15330	56845	18	<0.001	0.018
15331	56846	<5	<0.001	<0.005
15332	56847	11	<0.001	0.011
15333 Check	56847	18	<0.001	0.018
15334	56848	79	0.002	0.079
15335	56849	104	0.003	0.104
15336	56850	315	0.009	0.315
15337	56851	450	0.013	0.450
15338	56852	192	0.006	0.192
15339	56853	93	0.003	0.093

PROCEDURE CODES: AL4Au3

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Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15340	56854	183	0.005	0.183
15341	56855	35	0.001	0.035
15342	56856	58	0.002	0.058
15343 Check	56856	86	0.002	0.086
15344	56857	10	<0.001	0.010
15345	56858	<5	<0.001	<0.005
15346	56859	15	<0.001	0.015
15347	56860	346	0.010	0.346
15348	56861	54	0.002	0.054
15349	56862	66	0.002	0.066
15350	56863	897	0.026	0.897
15351	56864	210	0.006	0.210
15352	56865	67	0.002	0.067
15353 Check	56865	66	0.002	0.066
15354	56866	17	<0.001	0.017
15355	56867	337	0.010	0.337
15356	56868	94	0.003	0.094
15357	56869	56	0.002	0.056
15358	56870	64	0.002	0.064
15359	56871	120	0.004	0.120
15360	56872	28	<0.001	0.028
15361	56873	108	0.003	0.108
15362	56874	49	0.001	0.049

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Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15363 Check	56874	44	0.001	0.044
15364	56875	845	0.025	0.845
15365	56876	265	0.008	0.265
15366	56877	12626	0.368	12.626
15367	56878	38	0.001	0.038
15368	56879	37	0.001	0.037
15369	56880	644	0.019	0.644
15370	56881	1356	0.040	1.356
15371	56882	245	0.007	0.245
15372	56883	<5	<0.001	<0.005
15373 Check	56883	<5	<0.001	<0.005
15374	56884	<5	<0.001	<0.005
15375	56885	<5	<0.001	<0.005
15376	56886	<5	<0.001	<0.005
15377	56887	71	0.002	0.071
15378	56888	21	<0.001	0.021
15379	56889	481	0.014	0.481
15380	56890	17	<0.001	0.017
15381	56891	<5	<0.001	<0.005
15382	56892	<5	<0.001	<0.005
15383 Check	56892	6	<0.001	0.006
15384	56893	<5	<0.001	<0.005
15385	56894	5	<0.001	0.005

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Date Completed : 07-Apr-03
Job # 200340200
Reference : McVicar Lake
Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15386	56895	18	<0.001	0.018
15387	56896	8	<0.001	0.008
15388	56897	94	0.003	0.094
15389	56898	8	<0.001	0.008
15390	56899	320	0.009	0.320
15391	56900	28	<0.001	0.028
15392	56901	94	0.003	0.094
15393 Check	56901	109	0.003	0.109
15394	56902	103	0.003	0.103
15395	56903	163	0.005	0.163
15396	56904	79	0.002	0.079
15397	56905	61	0.002	0.061
15398	56906	144	0.004	0.144
15399	56907	23466	0.685	23.466
15400	56908	113	0.003	0.113
15401	56909	49	0.001	0.049
15402	56910	159	0.005	0.159
15403 Check	56910	122	0.004	0.122
15404	56911	<5	<0.001	<0.005
15405	56912	75	0.002	0.075
15406	56913	43	0.001	0.043
15407	56914	130	0.004	0.130
15408	56915	921	0.027	0.921

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Sample #: 254 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
15409	56916	252	0.007	0.252
15410	56917	37	0.001	0.037
15411	56918	733	0.021	0.733
15412	56919	141	0.004	0.141
15413 Check	56919	123	0.004	0.123
15414	56920	18	<0.001	0.018

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Email eveleigh@tbaytel.net

Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17089	56921	40	0.001	0.040
17090	56922	71	0.002	0.071
17091	56923	108	0.003	0.108
17092	56924	35	0.001	0.035
17093	56925	59	0.002	0.059
17094	56926	347	0.010	0.347
17095	56927	61	0.002	0.061
17096	56928	10	<0.001	0.010
17097	56929	6	<0.001	0.006
17098	56930	6	<0.001	0.006
17099 Check	56930	<5	<0.001	<0.005
17100	56931	8	<0.001	0.008
17101	56932	26	<0.001	0.026
17102	56933	6	<0.001	0.006
17103	56934	<5	<0.001	<0.005
17104	56935	7	<0.001	0.007
17105	56936	87	0.003	0.087
17106	56937	366	0.011	0.366
17107	56938	109	0.003	0.109
17108	56939	10	<0.001	0.010
17109 Check	56939	13	<0.001	0.013
17110	56940	<5	<0.001	<0.005
17111	56941	<5	<0.001	<0.005

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17112	56942	12	<0.001	0.012
17113	56943	8	<0.001	0.008
17114	56944	22	<0.001	0.022
17115	56945	<5	<0.001	<0.005
17116	56946	5	<0.001	0.005
17117	56947	52	0.002	0.052
17118	56948	17	<0.001	0.017
17119 Check	56948	11	<0.001	0.011
17120	56949	<5	<0.001	<0.005
17121	56950	35	0.001	0.035
17122	56963	<5	<0.001	<0.005
17123	56964	<5	<0.001	<0.005
17124	56965	<5	<0.001	<0.005
17125	56966	125	0.004	0.125
17126	56967	11	<0.001	0.011
17127	56968	<5	<0.001	<0.005
17128	56969	10	<0.001	0.010
17129 Check	56969	12	<0.001	0.012
17130	56970	20	<0.001	0.020
17131	56971	<5	<0.001	<0.005
17132	56972	117	0.003	0.117
17133	56973	70	0.002	0.070
17134	56974	242	0.007	0.242

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17135	56975	71	0.002	0.071
17136	56976	<5	<0.001	<0.005
17137	56977	6	<0.001	0.006
17138	56978	119	0.003	0.119
17139 Check	56978	124	0.004	0.124
17140	56979	23	<0.001	0.023
17141	56980	184	0.005	0.184
17142	56981	139	0.004	0.139
17143	56982	132	0.004	0.132
17144	56983	15	<0.001	0.015
17145	56984	<5	<0.001	<0.005
17146	56985	386	0.011	0.386
17147	56986	160	0.005	0.160
17148	56987	33	<0.001	0.033
17149 Check	56987	45	0.001	0.045
17150	56988	170	0.005	0.170
17151	56989	287	0.008	0.287
17152	56990	256	0.007	0.256
17153	56991	220	0.006	0.220
17154	56992	28	<0.001	0.028
17155	56993	184	0.005	0.184
17156	56994	550	0.016	0.550
17157	56995	120	0.003	0.120

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17158	56996	1758	0.051	1.758
17159 Check	56996	1518	0.044	1.518
17160	56997	721	0.021	0.721
17161	56998	299	0.009	0.299
17162	56999	11	<0.001	0.011
17163	57000	1215	0.035	1.215
17164	10152	83	0.002	0.083
17165	10153	466	0.014	0.466
17166	10154	215	0.006	0.215
17167	10155	256	0.007	0.256
17168	10156	144	0.004	0.144
17169 Check	10156	144	0.004	0.144
17170	10157	129	0.004	0.129
17171	10158	42	0.001	0.042
17172	10159	14	<0.001	0.014
17173	10160	56	0.002	0.056
17174	10161	8	<0.001	0.008
17175	10162	6	<0.001	0.006
17176	10163	7	<0.001	0.007
17177	10164	70	0.002	0.070
17178	10165	27	<0.001	0.027
17179 Check	10165	23	<0.001	0.023
17180	10166	36	0.001	0.036

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17181	10167	<5	<0.001	<0.005
17182	10168	25	<0.001	0.025
17183	10169	22	<0.001	0.022
17184	10170	20	<0.001	0.020
17185	10171	7	<0.001	0.007
17186	10172	991	0.029	0.991
17187	10173	13	<0.001	0.013
17188	10174	<5	<0.001	<0.005
17189 Check	10174	<5	<0.001	<0.005
17190	10175	145	0.004	0.145
17191	10176	13	<0.001	0.013
17192	10177	229	0.007	0.229
17193	10178	13	<0.001	0.013
17194	10179	21	<0.001	0.021
17195	10180	128	0.004	0.128
17196	10181	35	0.001	0.035
17197	10182	14	<0.001	0.014
17198	10183	235	0.007	0.235
17199 Check	10183	234	0.007	0.234
17200	10184	114	0.003	0.114
17201	10185	40	0.001	0.040
17202	10186	32	<0.001	0.032
17203	10187	11	<0.001	0.011

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17204	10188	21	<0.001	0.021
17205	10189	12	<0.001	0.012
17206	10190	87	0.003	0.087
17207	10191	220	0.006	0.220
17208	10192	33	<0.001	0.033
17209 Check	10192	37	0.001	0.037
17210	10193	16	<0.001	0.016
17211	10194	137	0.004	0.137
17212	10195	34	<0.001	0.034
17213	10196	5481	0.160	5.481
17214	10197	33	<0.001	0.033
17215	10198	33	<0.001	0.033
17216	10199	12	<0.001	0.012
17217	10200	<5	<0.001	<0.005
17219	10201	9	<0.001	0.009
17220 Check	10201	8	<0.001	0.008
17221	10202	9	<0.001	0.009
17222	10203	<5	<0.001	<0.005
17223	10204	7	<0.001	0.007
17224	10205	36	0.001	0.036
17225	10206	896	0.026	0.896
17226	10207	19	<0.001	0.019
17227	10208	17	<0.001	0.017

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PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Friday, April 11, 2003

Eveleigh Geological Consulting
309 Court St. South
Thunder Bay, ON, CA
P7B2Y1
Ph#: (807) 346-1660
Fax#: (807) 345-4412
Email eveleigh@tbaytel.net

Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17228	10209	36	0.001	0.036
17229	10210	5	<0.001	0.005
17230 Check	10210	<5	<0.001	<0.005
17231	10211	8	<0.001	0.008
17232	10212	93	0.003	0.093
17233	10213	19	<0.001	0.019
17234	10214	83	0.002	0.083
17235	10215	28	<0.001	0.028
17236	10216	8	<0.001	0.008
17237	10217	143	0.004	0.143
17238	10218	103	0.003	0.103
17239	10219	12	<0.001	0.012
17240 Check	10219	14	<0.001	0.014
17241	10220	28	<0.001	0.028
17242	10221	<5	<0.001	<0.005
17243	10222	<5	<0.001	<0.005
17244	10223	<5	<0.001	<0.005
17245	10224	6	<0.001	0.006
17246	10225	14	<0.001	0.014
17247	10226	34	0.001	0.034
17248	10227	154	0.004	0.154
17249	10228	<5	<0.001	<0.005
17250 Check	10228	<5	<0.001	<0.005

PROCEDURE CODES: AL4A03

Certified By:

AL903-0168-04/11/2003 03:54 PM

Accurassay Laboratories
A DIVISION OF ASSAY LABORATORY SERVICES INC.
MINERAL ASSAY DIVISION

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Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17251	10229	17	<0.001	0.017
17252	10230	<5	<0.001	<0.005
17253	10231	5	<0.001	0.005
17254	10232	<5	<0.001	<0.005
17255	10233	<5	<0.001	<0.005
17256	10234	57	0.002	0.057
17257	10235	61	0.002	0.061
17258	10236	47	0.001	0.047
17259	10237	61	0.002	0.061
17260 Check	10237	51	0.001	0.051
17261	10238	28	<0.001	0.028
17262	10239	5	<0.001	0.005
17263	10240	1749	0.051	1.749
17264	10241	136	0.004	0.136
17265	10242	28	<0.001	0.028
17266	10243	22	<0.001	0.022
17267	10244	56	0.002	0.056
17268	10245	358	0.010	0.358
17269	10246	334	0.010	0.334
17270 Check	10246	305	0.009	0.305
17271	10247	19	<0.001	0.019
17272	10248	6	<0.001	0.006
17273	10249	7351	0.214	7.351

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-04/11/2003 03:54 PM

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Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17274	10250	19	<0.001	0.019
17275	10251	47	0.001	0.047
17276	10252	47	0.001	0.047
17277	10253	15	<0.001	0.015
17278	10254	8	<0.001	0.008
17279	10255	8	<0.001	0.008
17280 Check	10255	9	<0.001	0.009
17281	10256	<5	<0.001	<0.005
17282	10257	<5	<0.001	<0.005
17283	10258	<5	<0.001	<0.005
17284	10259	<5	<0.001	<0.005
17285	10260	<5	<0.001	<0.005
17286	10261	27	<0.001	0.027
17287	10262	10	<0.001	0.010
17288	10263	12	<0.001	0.012
17289	10264	32	<0.001	0.032
17290 Check	10264	23	<0.001	0.023
17291	10265	17	<0.001	0.017
17292	10266	173	0.005	0.173
17293	10267	<5	<0.001	<0.005
17294	10268	<5	<0.001	<0.005
17295	10269	89	0.003	0.089
17296	10270	50	0.001	0.050

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-04/11/2003 03:54 PM

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Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17297	10271	843	0.025	0.843
17298	10272	58	0.002	0.058
17299	10273	67	0.002	0.067
17300 Check	10273	66	0.002	0.066
17301	10274	67	0.002	0.067
17302	10275	35	0.001	0.035
17303	10276	53	0.002	0.053
17304	10277	93	0.003	0.093
17305	10278	28	<0.001	0.028
17306	10279	16	<0.001	0.016
17307	10280	51	0.001	0.051
17308	10281	38	0.001	0.038
17309	10282	17	<0.001	0.017
17310 Check	10282	36	0.001	0.036
17311	10283	10	<0.001	0.010
17312	10284	11	<0.001	0.011
17313	10285	9	<0.001	0.009
17314	10286	18	<0.001	0.018
17315	10287	151	0.004	0.151
17316	10288	54	0.002	0.054
17317	10289	325	0.009	0.325
17318	10290	133	0.004	0.133
17319	10291	39	0.001	0.039

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-04/11/2003 03:54 PM

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Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17320 Check	10291	82	0.002	0.082
17321	10292	222	0.006	0.222
17322	10293	452	0.013	0.452
17323	10294	<5	<0.001	<0.005
17324	10295	11	<0.001	0.011
17325	10296	63	0.002	0.063
17326	10297	77	0.002	0.077
17327	10298	120	0.004	0.120
17328	10299	918	0.027	0.918
17329	10300	5237	0.153	5.237
17330 Check	10300	6622	0.193	6.622
17331	10351	174	0.005	0.174
17332	10352	188	0.005	0.188
17333	10353	187	0.005	0.187
17334	10354	60	0.002	0.060
17335	10355	63	0.002	0.063
17336	10356	704	0.021	0.704
17337	10357	2735	0.080	2.735
17338	10358	923	0.027	0.923
17339	10359	157	0.005	0.157
17340 Check	10359	160	0.005	0.160
17341	10360	<5	<0.001	<0.005
17342	10361	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-04/11/2003 03:54 PM

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Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17343	10362	255	0.007	0.255
17344	10363	34	<0.001	0.034
17345	10364	14	<0.001	0.014
17346	10365	16	<0.001	0.016
17347	10366	35	0.001	0.035
17348	10367	14	<0.001	0.014
17349	10368	191	0.006	0.191
17350 Check	10368	233	0.007	0.233
17351	10369	29	<0.001	0.029
17352	10370	135	0.004	0.135
17353	10371	104	0.003	0.104
17354	10372	39	0.001	0.039
17355	10373	1992	0.058	1.992
17356	10374	87	0.003	0.087
17357	10375	140	0.004	0.140
17358	10376	16	<0.001	0.016
17359	10377	60	0.002	0.060
17360 Check	10377	82	0.002	0.082
17361	10378	377	0.011	0.377
17362	10379	9	<0.001	0.009
17363	10380	<5	<0.001	<0.005
17364	10381	172	0.005	0.172
17365	10382	29	<0.001	0.029

PROCEDURE CODES: AL4AU3

Certified By:

AL903-0168-04/11/2003 03:54 PM

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Date Received : 28-Mar-03
Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17366	10383	10	<0.001	0.010
17367	10384	62	0.002	0.062
17368	10385	12	<0.001	0.012
17369	10386	54	0.002	0.054
17370 Check	10386	49	0.001	0.049
17371	10387	347	0.010	0.347
17372	10388	172	0.005	0.172
17373	10389	36	0.001	0.036
17374	10390	<5	<0.001	<0.005
17375	10391	4534	0.132	4.534
17376	10392	72	0.002	0.072
17377	10393	199	0.006	0.199
17378	10394	68	0.002	0.068
17379	10395	141	0.004	0.141
17380 Check	10395	153	0.004	0.153
17381	10396	353	0.010	0.353
17382	10397	73	0.002	0.073
17383	10398	104	0.003	0.104
17384	10399	8	<0.001	0.008
17385	10400	12	<0.001	0.012
17386	10451	78	0.002	0.078
17387	10452	18	<0.001	0.018
17388	10453	33	<0.001	0.033

PROCEDURE CODES: AL4Au3

Certified By:

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Date Completed : 11-Apr-03
Job # 200340225
Reference : McVicar Lake
Sample #: 283 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
17389	10454	42543	1.241	42.543
17390 Check	10454	42402	1.237	42.402
17391	10455	290	0.008	0.290
17392	10456	1475	0.043	1.475
17393	10457	18	<0.001	0.018
17394	10458	398	0.012	0.398
17395	10459	48	0.001	0.048
17396	10460	45	0.001	0.045
17397	10461	135	0.004	0.135
17398	10462	39	0.001	0.039
17399	10463	120	0.004	0.120
17400 Check	10463	88	0.003	0.088
17401	10464	77	0.002	0.077
17402	10465	<5	<0.001	<0.005
17403	10466	36	0.001	0.036

PROCEDURE CODES: AL4Au3

Certified By:

AL903-0168-04/11/2003 03:54 PM

Work Report Summary

Transaction No: W0430.00215 **Status:** APPROVED
Recording Date: 2004-FEB-04 **Work Done from:** 2003-FEB-21
Approval Date: 2004-JUN-22 **to:** 2003-MAR-23

Client(s):

134280 GAGNE, PIERRE

Survey Type(s):

ASSAY PDRILL

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
PA 1246603	$0	$0	$4,800	$4,800	$0	0	$0	$0	2007-FEB-14
PA 1246604	$109,319	$98,405	$4,800	$4,800	$72,000	72,000	$32,519	$21,605	2007-FEB-14
PA 1246605	$25,722	$23,154	$6,000	$6,000	$0	0	$19,722	$17,154	2007-FEB-14
PA 1246606	$25,722	$23,154	$6,000	$6,000	$0	0	$19,722	$17,154	2007-FEB-14
PA 1246819	$0	$0	$6,400	$6,400	$0	0	$0	$0	2007-MAY-03
PA 1246820	$0	$0	$6,400	$6,400	$0	0	$0	$0	2007-MAY-03
PA 1246821	$0	$0	$6,400	$6,400	$0	0	$0	$0	2007-MAY-03
PA 1246822	$0	$0	$4,000	$4,000	$0	0	$0	$0	2007-MAY-03
PA 1246823	$0	$0	$4,800	$4,800	$0	0	$0	$0	2007-MAY-03
PA 1246855	$0	$0	$3,600	$3,600	$0	0	$0	$0	2007-JUN-06
PA 1246856	$0	$0	$4,000	$4,000	$0	0	$0	$0	2007-JUN-06
PA 1246857	$0	$0	$4,800	$4,800	$0	0	$0	$0	2007-JUN-06
PA 1246858	$0	$0	$4,000	$4,000	$0	0	$0	$0	2007-JUN-06
PA 1246859	$0	$0	$6,000	$6,000	$0	0	$0	$0	2007-JUN-06
PA 1246860	$0	$0	$4,800	$4,800	$0	0	$0	$0	2007-JUN-06
PA 1246861	$0	$0	$6,000	$6,000	$0	0	$0	$0	2007-JUN-06
PA 1246862	$0	$0	$6,000	$6,000	$0	0	$0	$0	2007-JUN-06
	$160,763	$144,713	$88,800	$88,800	$72,000	$72,000	$71,963	$55,913	

External Credits: $0

Reserve:

$55,913 Reserve of Work Report#: W0430.00215

$55,913 Total Remaining

Status of claim is based on information currently on record.

52O11SW2004 2.27138 MCVICAR LAKE

900

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

Date: 2004-JUN-04

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

Tel: (888) 415-9845
Fax:(877) 670-1555

PIERRE GAGNE
580 NORTH VICKERS STREET
THUNDER BAY, ONTARIO
P7E 6P1 CANADA

Submission Number: 2.27138
Transaction Number(s): W0430.00215

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

The 45 days outlined in the Notice dated April 15, 2004 have passed. Assessment work credit has been approved as outlined on the attached Work Report Summary.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,

Roy Denomme
Senior Manager(A), Mining Lands Section

Cc: Resident Geologist

Aubrey John Eveleigh
(Agent)

Pierre Gagne
(Assessment Office)

Assessment File Library

Pierre Gagne
(Claim Holder)

ONTARIO CANADA

MINISTRY OF NORTHERN DEVELOPMENT AND MINES

PROVINCIAL MINING RECORDER'S OFFICE

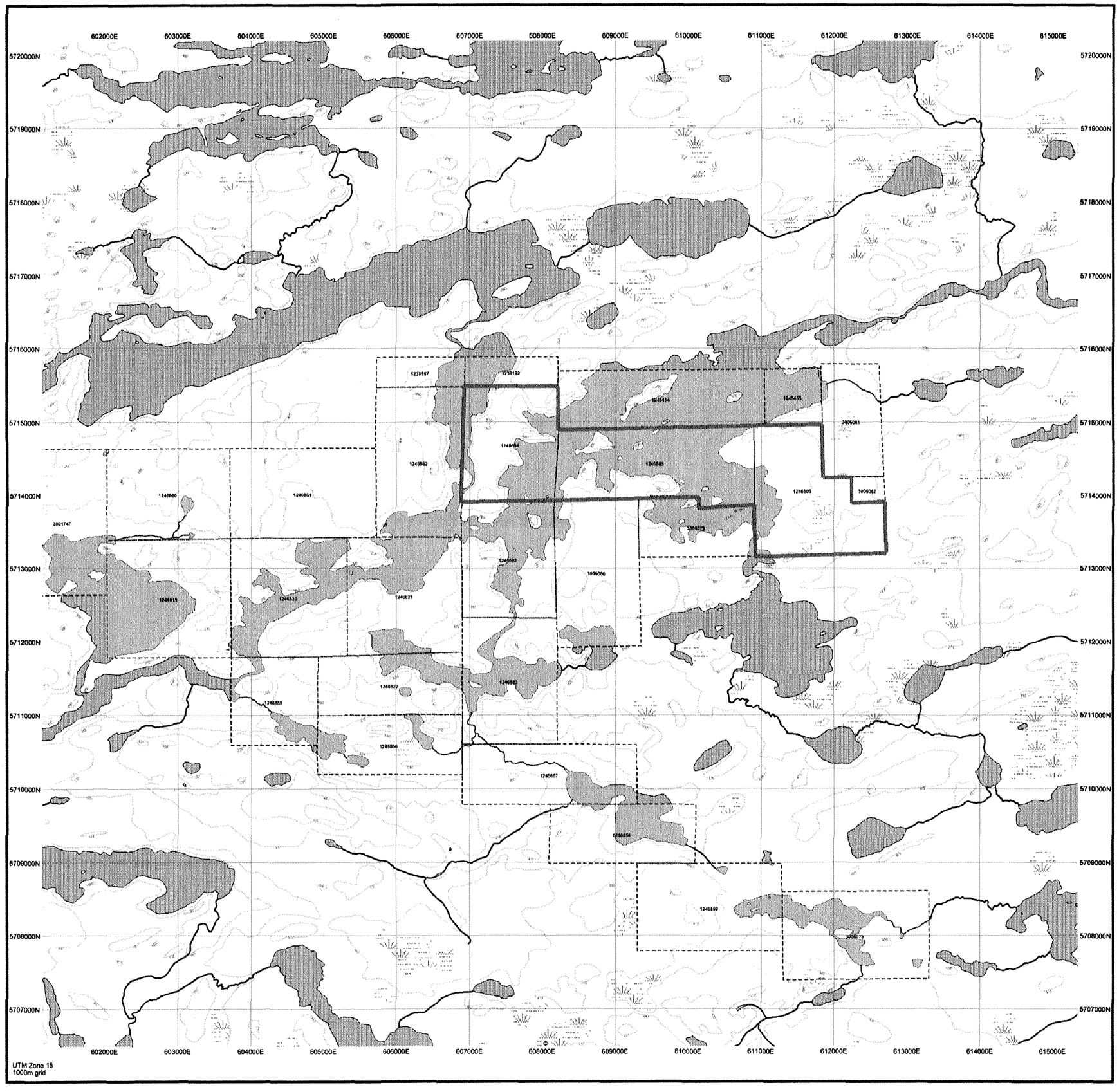
Mining Land Tenure Map

Date / Time of Issue: Thu Apr 15 11:33:44 EDT 2004

TOWNSHIP / AREA	PLAN
MCVICAR LAKE AREA	G-2121

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division	Patricia
Land Titles/Registry Division	KENORA
Ministry of Natural Resources District	SIOUX LOOKOUT



TOPOGRAPHIC

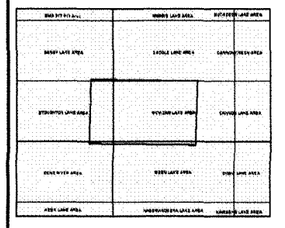
- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- Cliff, Pit & Pile
- Contour
- Mine Shafts
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower

Land Tenure

Freehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
- Uses Not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only
- LUP — Land Use Permit
- OIC — Order In Council (Not open for staking)
- WPLA — Water Power Lease Agreement
- 1234567 — Mining Claim
- 1234567 — Filed Only Mining Claims



LAND TENURE WITHDRAWALS

1234 — Areas Withdrawn from Disposition

Mining Acts Withdrawal Types:
- Wsm — Surface And Mining Rights Withdrawn
- Ws — Surface Rights Only Withdrawn
- Wm — Mining Rights Only Withdrawn

Order In Council Withdrawal Types:
- W_sm — Surface And Mining Rights Withdrawn
- W_s — Surface Rights Only Withdrawn
- W_m — Mining Rights Only Withdrawn

Na — IMPORTANT NOTICES

750m 0m Scale 1:20000 2.1km

2.27138
PDRILL
ASSAY

General Information and Limitations

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

Contact Information:
Provincial Mining Recorders' Office
Willet Green Miller Centre 933 Ramsey Lake Road

Toll Free
Tel: 1 888 415-9845 ext 5742
Fax: 1 877 670-1444

Map Datum: NAD 83
Projection: UTM (6 degree)
Topographic Data Source: Land Information Ontario

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licenses, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

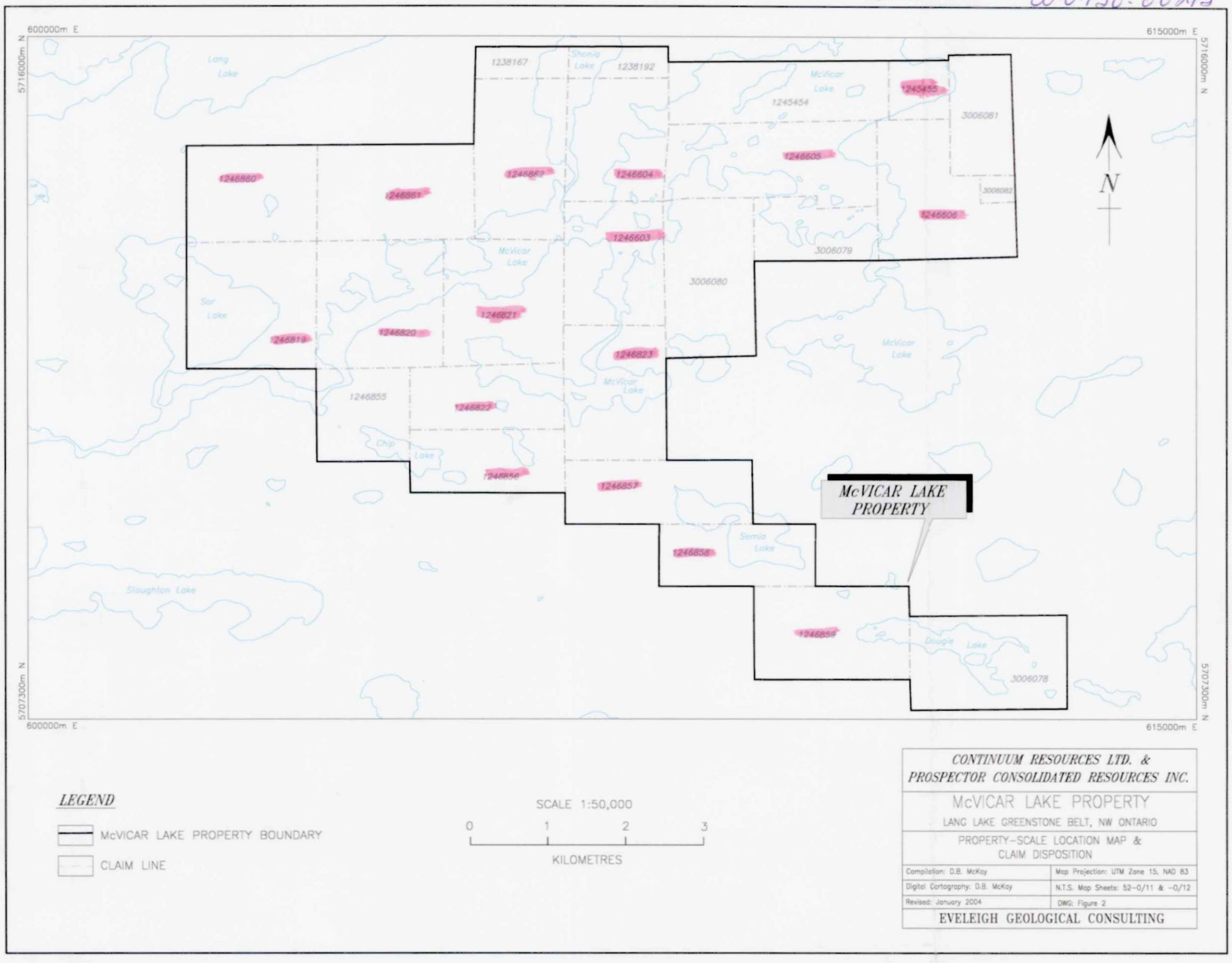
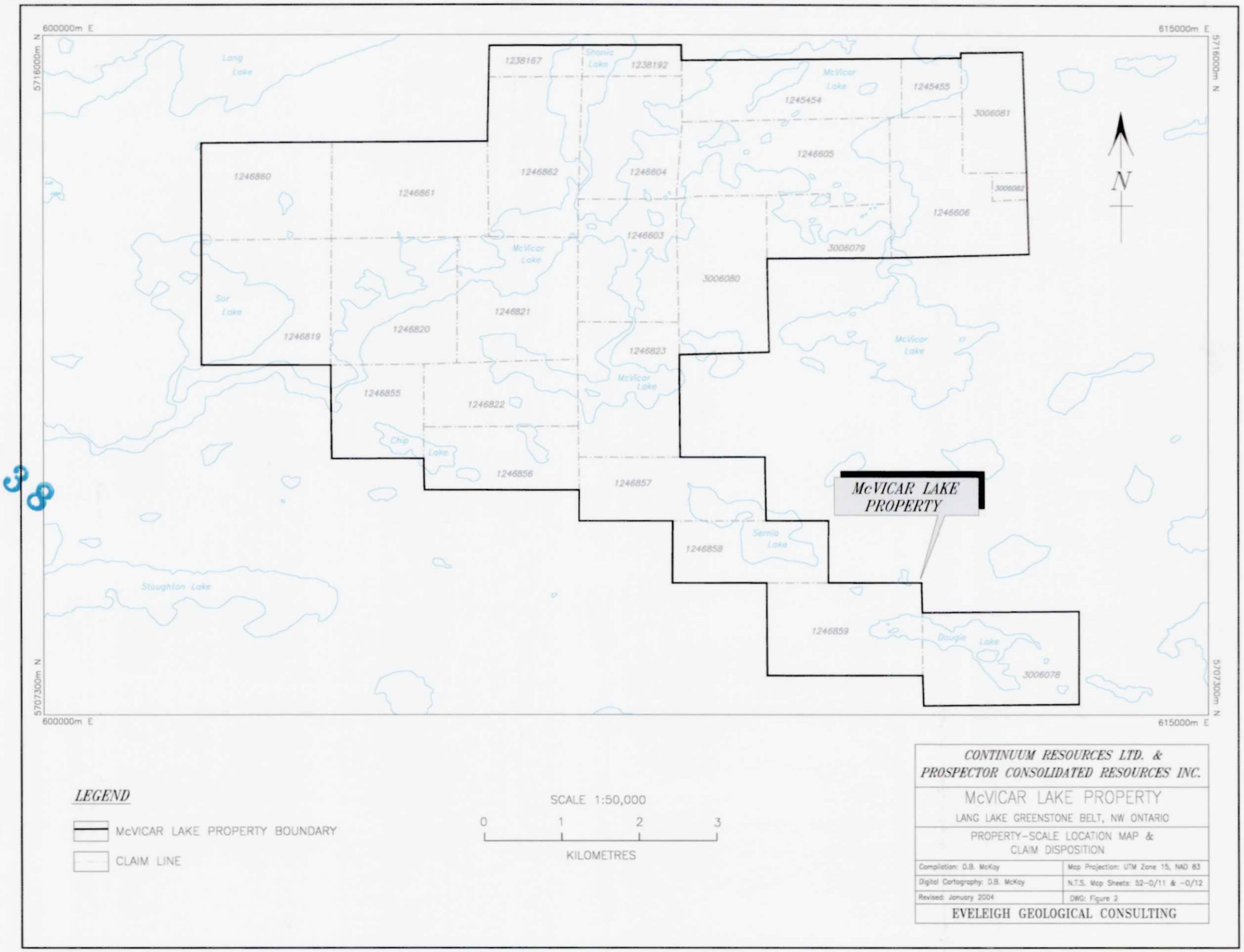


Figure 2. Property-scale location map and claim disposition.



LEGEND

McVICAR LAKE PROPERTY BOUNDARY

CLAIM LINE

SCALE 1:50,000

0 1 2 3

KILOMETRES

CONTINUUM RESOURCES LTD. & PROSPECTOR CONSOLIDATED RESOURCES INC.

McVICAR LAKE PROPERTY

LANG LAKE GREENSTONE BELT, NW ONTARIO

PROPERTY–SCALE LOCATION MAP & CLAIM DISPOSITION

Compilation: D.B. McKay	Map Projection: UTM Zone 15, NAD 83
Digital Cartography: D.B. McKay	N.T.S. Map Sheets: 52–O/11 & –O/12
Revised: January 2004	DWG: Figure 2

EVELEIGH GEOLOGICAL CONSULTING


1238167
Shonia Lake
1238192
McVicar Lake
1245455
1245454
ML-03-04
180°/-50°
201 m
ML-03-05
180°/-50°
123 m
ML-03-06
360°/-50°
177 m
ML-03-07
360°/-50°
231 m
SHONIA #1
DRILL ROAD
ML-03-03
180°/-50°
168 m
NORTH FLEXURE ZONE
1246605
3006081
1246862
1246604
ALTERED ZONE FAULT
1246606
3006082
2002 EXPLORATION CAMP
2003 DRILL CAMP
DRILL CORE STORAGE SITE
ML-03-02
240°/-50°
81 m
ML-03-01
240°/-50°
87 m
ALTERED ZONE
1246603
McVicar Lake
3006079
3006080
1246821
1246823
McVicar Lake
McVICAR LAKE PROPERTY
Regional-Scale Location Map
N
U.T.M. Grid North is approximately 1 degree, 22 minutes east of True North
2002 magnetic declination is approximately 1 degree, 28 minutes west
Map Projection: UTM Zone 15
Datum: NAD83
CREDITS AND SOURCES OF INFORMATION
Topographic base derived from NTS Maps 52-O/11 & 52-O/12; & ODM maps P.581 & P.665
Geology modified from Waldie (1994), OGS map 2218 & ODM maps P.581 & P.665
Mineral occurrence data from Waldie (1994); ODM maps 39d, P.581 & p.665;
MNDM assessment files & the OGS Mineral Deposit Inventory database
LEGEND
SYMBOLS
LIST OF MINERAL OCCURRENCES
2.27138
SCALE 1:5000
0
250
500
metres
CONTINUUM RESOURCES LTD. &
PROSPECTOR CONSOLIDATED RESOURCES INC.
McVICAR LAKE PROPERTY
LANG LAKE GREENSTONE BELT, NW ONTARIO
DRILL HOLE PLAN MAP
Compilation: D.B. McKay
Map Projection: UTM Zone 15, NAD 83
Digital Cartography: D.B. McKay
N.T.S. Map Sheet: 52-O/12
Revised: January 2004
DWG: Drill Hole Plan Map
EVELEIGH GEOLOGICAL CONSULTING

8450E 8500E 8550E 8600E 8650E 8700E

2900S

EOH ML-03-06, 177.00 m

23.4 g/t Au

1.3 g/t Au

12.6 g/t Au

ML-03-04
180° AZIMUTH
-50° INCLINATION

2950S

1.3 g/t Au

1.1 g/t Au

8.0 g/t Au 1.2 g/t Au

24.1 g/t Au 5.6 g/t Au 2.8 g/t Au

1.0 g/t Au 4.3 g/t Au

13.6 g/t Au 2.1 g/t Au

3.6 g/t Au

1.0 g/t Au

ML-03-05
180° AZIMUTH
-50° INCLINATION

7.2 g/t Au 5.7 g/t Au

3000S

1.8 g/t Au

2.5 g/t Au

1.5 g/t Au

1.1 g/t Au

1.6 g/t Au
1.7 g/t Au
1.0 g/t Au
1.6 g/t Au

9.5 g/t Au

ML-03-06
360° AZIMUTH
-50° INCLINATION

3050S

1.6 g/t Au

1.6 g/t Au

EOH ML-03-04, 201.00 m

EOH ML-03-05, 123.00 m

6.8 g/t Au

3100S

3150S

EOH ML-03-07, 231.00 m

1.4 g/t Au 42.4 g/t Au

4.5 g/t Au

1.9 g/t Au

2.7 g/t Au

5.2 g/t Au

7.3 g/t Au

1.7 g/t Au

5.4 g/t Au

1.2 g/t Au
1.5 g/t Au

ML-03-07
360° AZIMUTH
-50° INCLINATION

8450E 8500E 8550E 8600E 8650E 8700E

TRUE NORTH &
GRID NORTH

N
W E
S

Grid North is oriented at 360 degrees azimuth
2002 magnetic declination is approximately 1 degree, 28 minutes west

Au HISTOGRAMS
1 cm = 2500 ppb Au

2500 0
Au (ppb)

Scale 1: 500

2.27138

0 25 50
metres

CONTINUUM RESOURCES LTD.	
McVICAR LAKE PROPERTY	
LANG LAKE GREENSTONE BELT, NW ONTARIO	
DRILL PLAN (vertical projection) SHONIA LAKE AREA	
Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246604
EVELEIGH GEOLOGICAL CONSULTING	

50W 0 50E 100E 150E 200E

150S

200S

250S

300S

350S

400S

ML-03-02
240° AZIMUTH
-50° INCLINATION

EOH ML-03-02; 87.00 m

ML-03-01
240° AZIMUTH
-50° INCLINATION

EOH ML-03-01; 81.00 m

1.1 g/t Au

1.2 g/t Au
1.9 g/t Au
2.4 g/t Au
2.1 g/t Au
2.4 g/t Au
12.2 g/t Au
15.2 g/t Au
19.5 g/t Au
228 g/t Au

GRID NORTH
330° AZ

TRUE NORTH

N
W
E
S

Grid North is oriented at 330 degrees azimuth
2002 magnetic declination is approximately 1 degree, 28 minutes west

Au HISTOGRAMS
1 cm = 2500 ppb Au

2500 0
Au (ppb)

Scale 1: 500

0 25 50
metres

CONTINUUM RESOURCES LTD.	
McVICAR LAKE PROPERTY	
LANG LAKE GREENSTONE BELT, NW ONTARIO	
DRILL PLAN (vertical projection) ALTERED ZONE AREA	
Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246606
EVELEIGH GEOLOGICAL CONSULTING	

W

E

ML-03-01
240° AZIMUTH
-50° INCLINATION

0

0

0+00

0+50E

1+00E

1+50E

-50 m

-50 m

23.8 g/t Au
19.5 g/t Au
16.2 g/t Au
12.2 g/t Au
2.7 g/t Au
2.4 g/t Au
6.4 g/t Au
2.4 g/t Au
1.9 g/t Au
1.2 g/t Au

OVERBURDEN
GABBRO
TONALITE
CHLORITE SCHIST
BRECCIATED BASALT
BRECCIATED GABBRO
BRECCIATED BASALT
BRECCIATED GABBRO
ALTERED ZONE
BRECCIATED GABBRO
GABBRO
PORPHYRITIC ANORTHOSITIC LEUCOGABBRO
TONALITE
GABBRO

81.00 m

-100 m

-100 m

-150 m

-150 m

-200 m

-200 m

-250 m

0+00

0+50E

1+00E

1+50E

-250 m

Au HISTOGRAMS
1 cm = 2500 ppb Au

2500 0
Au (ppb)

Scale 1: 500

0 25 50
metres

CONTINUUM RESOURCES LTD.

McVICAR LAKE PROPERTY

LANG LAKE GREENSTONE BELT, NW ONTARIO

SECTION 3+00 S
(vertical east-west section, looking grid north)

Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246606

EVELEIGH GEOLOGICAL CONSULTING

W

E

ML-03-02
240° AZIMUTH
−50° INCLINATION

0

0

0+00

0+50E

1+50E

OVERBURDEN

GABBRO

BRECCIATED BASALT

CHLORITE-SERICITE SCHIST

1.1 g/t Au

BRECCIATED BASALT
UPPER ALTERED ZONE

BRECCIATED GABBRO

LOWER ALTERED ZONE

BRECCIATED GABBRO

GABBRO

BRECCIATED GABBRO

GABBRO

87.00 m

−50 m

−50 m

−100 m

−100 m

−150 m

−150 m

−200 m

−200 m

−250 m

−250 m

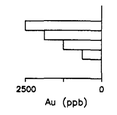
0+00

0+50E

1+00E

1+50E

Au HISTOGRAMS
1 cm = 2500 ppb Au



Scale 1: 500

0 25 50

metres

CONTINUUM RESOURCES LTD.

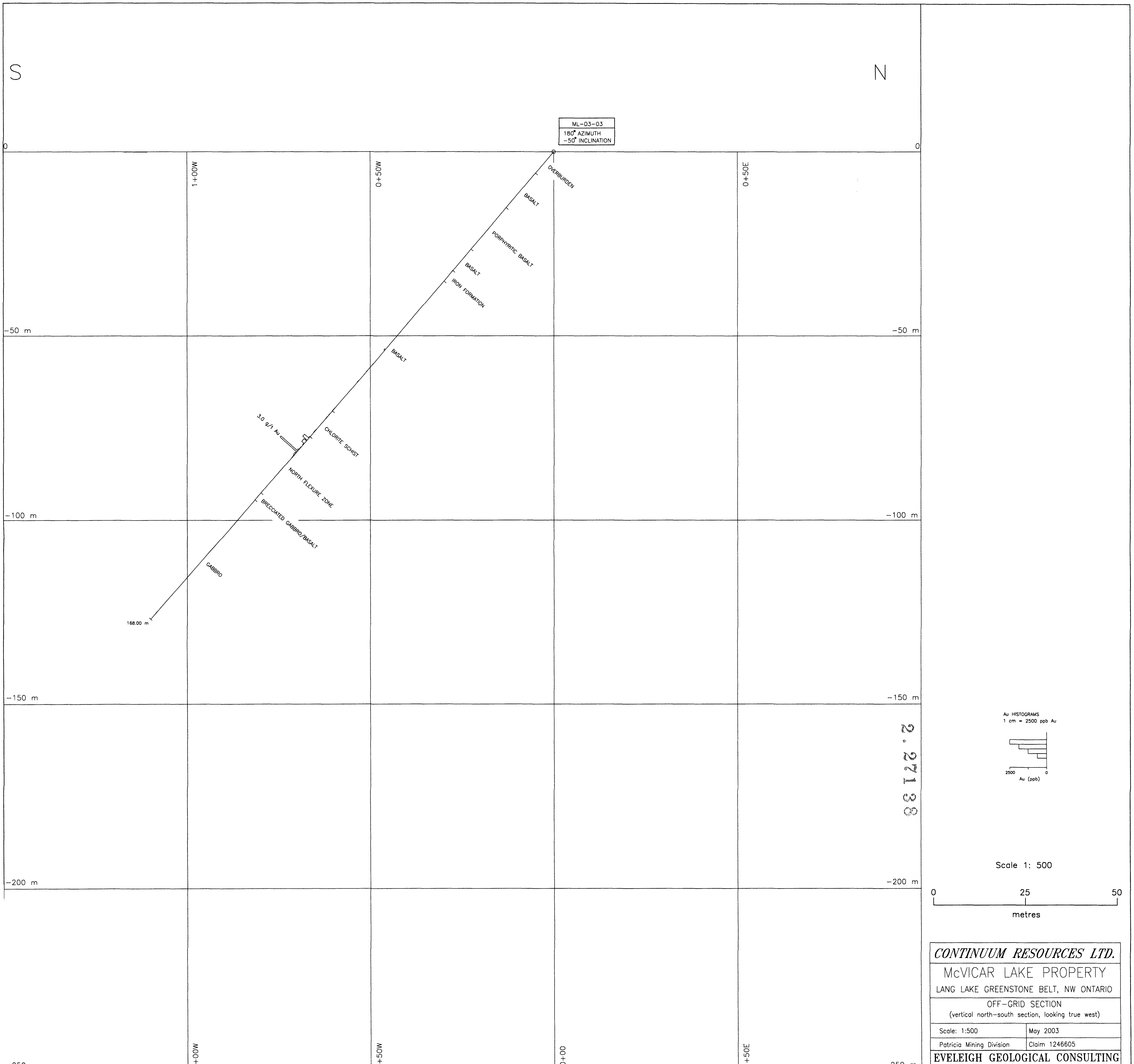
McVICAR LAKE PROPERTY

LANG LAKE GREENSTONE BELT, NW ONTARIO

SECTION 2+75 S
(vertical east−west section, looking grid north)

Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246606

EVELEIGH GEOLOGICAL CONSULTING



CONTINUUM RESOURCES LTD.	
McVICAR LAKE PROPERTY	
LANG LAKE GREENSTONE BELT, NW ONTARIO	
OFF-GRID SECTION (vertical north-south section, looking true west)	
Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246605
EVELEIGH GEOLOGICAL CONSULTING	

S

N

ML-03-05
180° AZIMUTH
-50° INCLINATION

ML-03-04
180° AZIMUTH
-50° INCLINATION

0

0

31+00S

30+50S

30+00S

29+50S

-50 m

-100 m

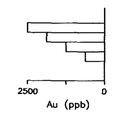
-150 m

-200 m

-250 m

9.5 g/t Au
24.1 g/t Au
1.8 g/t Au
1.7 g/t Au
1.0 g/t Au
1.6 g/t Au
1.6 g/t Au
1.6 g/t Au
6.8 g/t Au
123.00 m
OVERBURDEN
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
5.8 g/t Au
2.8 g/t Au
4.3 g/t Au
2.1 g/t Au
OVERBURDEN
GABBRO
TONALITE
7.2 g/t Au
5.7 g/t Au
2.5 g/t Au
MAFIC DIKE/XENOLITH
TONALITE
MAFIC DIKE
TONALITE
MAFIC DIKE
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
MAFIC DIKE
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
MAFIC DIKE
TONALITE
QUARTZ-SERICITE SCHIST
TONALITE
GABBRO
TONALITE
GABBRO
TONALITE
GABBRO
TONALITE
MAFIC DIKE
TONALITE
GABBRO
TONALITE
GABBRO
TONALITE
MAFIC DIKE
XENOLITHIC TONALITE
201.00 m

Au HISTOGRAMS
1 cm = 2500 ppb Au



Scale 1: 500

0 25 50
metres

CONTINUUM RESOURCES LTD.	
McVICAR LAKE PROPERTY	
LANG LAKE GREENSTONE BELT, NW ONTARIO	
SECTION 86+00 E (vertical north-south section, looking grid west)	
Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246604
EVELEIGH GEOLOGICAL CONSULTING	

52011SW2004 2.27138 MCVICAR LAKE 290

S

N

ML-03-05
180° AZIMUTH
−50° INCLINATION

ML-03-04
180° AZIMUTH
−50° INCLINATION

0

0

31+00S

30+50S

30+00S

29+50S

−50 m

−100 m

−150 m

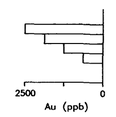
−200 m

−250 m

9.5 g/t Au
24.1 g/t Au
1.8 g/t Au
1.7 g/t Au
1.0 g/t Au
1.6 g/t Au
1.6 g/t Au
1.6 g/t Au
6.8 g/t Au
123.00 m
OVERBURDEN
TONALITE
MAFIC DIKE/XENOLITH
TONALITE

5.6 g/t Au
2.8 g/t Au
4.3 g/t Au
2.1 g/t Au
7.2 g/t Au
5.7 g/t Au
2.5 g/t Au
OVERBURDEN
GABBRO
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
MAFIC DIKE
TONALITE
MAFIC DIKE
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
MAFIC DIKE
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
MAFIC DIKE/XENOLITH
TONALITE
QUARTZ-SERICITE SCHIST
TONALITE
GABBRO
TONALITE
GABBRO
TONALITE
GABBRO
TONALITE
MAFIC DIKE
TONALITE
GABBRO
TONALITE
GABBRO
TONALITE
MAFIC DIKE
XENOLITHIC TONALITE
201.00 m

Au HISTOGRAMS
1 cm = 2500 ppb Au



Scale 1: 500

0 25 50
metres

CONTINUUM RESOURCES LTD.	
McVICAR LAKE PROPERTY	
LANG LAKE GREENSTONE BELT, NW ONTARIO	
SECTION 86+00 E (vertical north−south section, looking grid west)	
Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246604
EVELEIGH GEOLOGICAL CONSULTING	

S

N

ML-03-06
360° AZIMUTH
−50° INCLINATION

0

0

30+50S

30+00S

29+50S

29+00S

−50 m

−100 m

−150 m

−200 m

−250 m

OVERBURDEN

1.1 g/t Au

TONALITE

1.5 g/t Au

QUARTZ-SERICITE SCHIST

1.8 g/t Au

1.0 g/t Au

3.6 g/t Au

1.0 g/t Au

TONALITE

1.2 g/t Au

13.6 g/t Au

8.0 g/t Au

1.1 g/t Au

1.3 g/t Au

MAFIC DIKE (GABBROIC)

TONALITE

1.3 g/t Au

12.6 g/t Au

177.00 m

23.4 g/t Au

Au HISTOGRAMS
1 cm = 2500 ppb Au

2500 0
Au (ppb)

Scale 1: 500

0 25 50
metres

CONTINUUM RESOURCES LTD.

McVICAR LAKE PROPERTY

LANG LAKE GREENSTONE BELT, NW ONTARIO

SECTION 85+50 E
(vertical north−south section, looking grid west)

Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246604

EVELEIGH GEOLOGICAL CONSULTING

S

N

ML-03-07
360° AZIMUTH
-50° INCLINATION

0

0

31+50S

31+00S

30+50S

30+00S

-50 m

-100 m

-150 m

-200 m

-250 m

OVERBURDEN

TONALITE

1.5 g/t Au

1.2 g/t Au

MAFIC DIKE

TONALITE

5.4 g/t Au

SERICITE SCHIST

MAFIC DIKE (GABBROIC)

TONALITE

MAFIC DIKE (GABBROIC)

1.7 g/t Au

7.3 g/t Au

SERICITE SCHIST

TONALITE

MAFIC DIKE (GABBROIC)

TONALITE

MAFIC DIKE (GABBROIC)

TONALITE

5.2 g/t Au

2.7 g/t Au

MAFIC DIKE

1.9 g/t Au

TONALITE

4.5 g/t Au

1.4 g/t Au

231.00 m

42.4 g/t Au

2.27138

Au HISTOGRAMS
1 cm = 2500 ppb Au

2500 0
Au (ppb)

Scale 1: 500

0 25 50
metres

CONTINUUM RESOURCES LTD.

McVICAR LAKE PROPERTY

LANG LAKE GREENSTONE BELT, NW ONTARIO

SECTION 86+50 E
(vertical north-south section, looking grid west)

Scale: 1:500	May 2003
Patricia Mining Division	Claim 1246604

EVELEIGH GEOLOGICAL CONSULTING