METALLIC MINERALS SURVEY
CIDA PROJECT 504/12713
DIAMOND DRILL LOG

HOLE NUMBER: CON - 7

PROJECT BELLAS GATE	JMG COORDINATES __	UNIT OF MEASUREMENT Feet	DATE STARTED 22/3/70
PARISH ST. CATHERINE	GRID COORDINATES -	NUMBER OF SAMPLES 111	DATE FINISHED 6/4/70
LOCATION CONNORS	ELEVATION (Metres) 408	FOOTAGE SAMPLED 515.9	CORE SIZE TNX/NQWL
EPL NUMBER 400	AZIMUTH -	TOTAL DEPTH 538.5	DRILLED BY D.P.I (U.K.)
EPL HOLDER TREVCORP Ltd.	INCLINATION Vertical		LOGGED BY S. Amor

NOTES: Core relogged and resampled by SA in May/June and October 1991; only quartered core remains. Samples analysed at Activation labs, Ancaster, Ontario by Neutron Activation and at TSL by ICP. Analyses of additional elements, not included in this log, are attached on separate sheets. The log incorporates XRD information taken from Fenton, A.D., 1974 "Geology of the Connors Porphyry Copper Prospect, St. Catherine, Jamaica" M. Sc Thesis, Univ. Toronto, 167p.

PERCENTAGE OF CORE AVAILABLE FOR LOGGING AND SAMPLING

BOX	FROM	TO	%	BOX	FROM	TO	%	BOX	FROM	TO	%	BOX	FROM	TO	%	BOX	FROM	TO	%	BOX	FROM	TO	%	BOX	FROM	TO	%	BOX	FROM
1	10.0	42.8	30	22	231.3	240.0	100	43	417.3	427.0	0																		
2	42.8	58.2	58	23	240.0	248.1	100	44	427.0	436.3	100																		
3	58.2	69.4	66	24	248.1	257.7	100	45	436.3	445.9	100																		
4	69.4	78.3	100	25	257.7	266.5	100	46	445.9	455.0	100																		
5	78.3	86.3	100	26	266.5	275.0	100	47	455.0	462.9	100																		
6	86.3	96.0	100	27	275.0	284.7	99	48	462.9	471.8	100																		
7	96.0	104.7	100	28	284.7	292.9	100	49	471.8	480.1	100																		
8	104.7	114.0	100	29	292.9	301.3	100	50	480.1	488.9	100																		
9	114.0	123.5	78	30	301.3	310.1	100	51	488.9	498.1	100																		
10	123.5	132.0	100	31	310.1	319.0	100	52	498.1	508.0	100																		
11	132.0	141.8	100	32	319.0	328.3	100	53	508.0	517.3	100																		
12	141.8	150.1	100	33	328.3	337.5	100	54	517.3	526.0	100																		
13	150.1	159.0	100	34	337.5	347.0	77	55	526.0	535.6	100																		
14	159.0	170.1	66	35	347.0	356.5	100																						
15	170.1	179.9	100	36	356.5	364.5	100																						
16	179.9	188.5	100	37	364.5	373.3	100																						
17	188.5	198.0	90	38	373.3	382.0	100																						
18	198.0	206.3	100	39	382.0	390.3	91																						
19	206.3	214.6	100	40	390.3	399.5	100																						
20	214.6	223.4	100	41	399.5	407.9	100																						
21	223.4	231.3	100	42	407.9	417.3	94																						

METALLIC MINERALS SURVEY PHASE II
CIDA PROJECT 504/12713
DIAMOND DRILL LOG

HOLE NUMBER: CON-7 SUMMARY LOG

FROM	TO	DESCRIPTION	No	% SUL	FROM	TO	TOTAL	ANALYSES										
								Au	Ag	Cu	Pb	Zn	Cd	Mo	As	Sb	Bi	Se
10.0	57.7	ANDESITE Trace sulphide. Magnetic susceptibility >50 gammas (~5% magnetite) from 48.8-57.7																
57.7	71.4	GRANODIORITE Max. 10% sulphide																
71.4	73.5	ANDESITE Trace sulphide																
73.5	79.4	GRANODIORITE Max. 1% sulphide																
79.4	80.0	PORPHYRITIC ANDESITE 0.5% sulphide. Cu >0.1% throughout interval Au >0.1 g/t throughout interval																
80.0	103.7	GRANODIORITE Max. 10% sulphide. Cu >0.1% from 101.0-103.7																
103.7	107.2	PORPHYRITIC ANDESITE Maximum 5% sulphide																
107.2	263.0	GRANODIORITE Max 15% sulphide																
263.0	413.0	ANDESITE Max. 10% sulphide. Cu >0.1% from 298.0-303.0 Pb 200ppm, Zn 693ppm from 338.0-343.0 Pb 114ppm, Zn 261ppm from 388.0-393.0																
413.0	481.8	GRANODIORITE Max. 10% sulphide.																
481.8	494.2	ANDESITE Maximum 5% sulphide Pb 281 ppm from 481.8-487.0																
494.2	508.0	GRANODIORITE Maximum 10% sulphide																
508.0	535.6	ANDESITE Maximum 3% sulphide																
	535.6	END OF HOLE																

METALLIC MINERALS SURVEY PHASE II
CIDA PROJECT 504/12713
DIAMOND DRILL LOG

HOLE NUMBER: CON - 7

FROM	TO	DESCRIPTION
10.0	57.7	ANDESITE Dark grey, vesicular (good example of vesicles at 49.3), magnetic. Grain size 0.1mm; phenocrysts <6mm. Modal percents Feldspar phenocrysts 15% Feldspar groundmass 75% Dark minerals 10% (mafics and magnetite) No alteration or mineralization
57.7	71.4	GRANODIORITE Strongly altered, giving appearance of felsic volcaniclastic. Variegated colour: dark grey, white, pink, cream (predominant) Fragments <0.2mm. 1-2cm magnetite patches. Modal percents Translucent fragments (probably quartz) 10% Opaque fragments (probably feldspar) 80% Magnetite 10% Bluish stain at 53.4, not malachite <u>Alteration</u> Silicified throughout; overall colour cream. <u>Mineralization</u> 58.2-69.5 Py patches with yellow halo.
71.4	73.5	ANDESITE Pinkish grey. Very fine-grained (<0.05mm), with feldspar phenocrysts <2mm and quartz phenocrysts <0.5mm Modal percents Feldspar phenocrysts 20% Feldspar groundmass 60% Quartz 10% Mafics (too fine to identify) 10% No alteration or mineralization
73.5	79.4	GRANODIORITE Similar to interval from 57.7-71.4, including strength of alteration, though magnetite is absent. <u>Mineralization</u> Py on crack surfaces. A few thick (<4cm) quartz veins with Py, sub-parallel to CA. No carbonate or magnetite in veins or matrix

No	% SUL	FROM	TO	TOTAL	ANALYSES										
					Au	Ag	Cu	Pb	Zn	Cd	Mo	As	Sb	Bi	Se
C595	Tr	10.0	14.5	4.5	<5	1.0	97	2	43	<0.5	<5	13	1.4	<5	<5
C596	Tr	14.5	19.3	4.8	12	1.6	98	3	42	<0.5	<5	15	1.3	<5	<5
C597	Tr	19.3	24.0	4.7	<5	1.1	98	5	43	<0.5	5	9	0.9	<5	<5
C598	Tr	24.0	29.3	5.3	<5	0.9	60	4	116	0.9	<5	6	0.9	<5	<5
C599	Tr	29.3	32.8	3.5	<5	1.1	121	2	99	<0.5	<5	6	1.0	<5	<5
C600	Tr	32.8	38.9	6.1	10	0.7	47	2	53	<0.5	<5	2	<0.2	<5	<5
C603	Tr	38.9	42.8	3.9	<5	0.5	28	11	49	0.9	5	3	0.4	<5	<5
C604	Tr	42.8	48.8	6.0	12	0.6	568	2	41	1.0	5	<2	0.3	6	<5
C605	Tr	48.8	53.2	4.4	19	1.1	203	2	59	2.2	<5	<2	0.2	<5	<5
C606	Tr	53.2	57.7	4.5	14	0.9	154	4	59	1.3	<5	<2	0.3	<5	<5
C607	10	57.7	63.0	5.3	19	0.3	546	2	28	0.7	6	<2	<0.2	<5	<5
C608	10	63.0	68.0	5.0	<5	0.5	44	2	12	0.5	<5	<2	<0.2	<5	<5
C609	10	68.0	71.4	3.4	<5	0.6	153	2	13	<0.5	<5	<2	0.3	<5	<5
C610	Tr	71.4	73.5	2.1	10	0.3	80	2	16	1.1	<5	<2	<2	<5	<5
C611	1	73.5	79.4	5.9	7	0.4	87	2	18	<0.5	<5	<2	<0.2	<5	<5

METALLIC MINERALS SURVEY PHASE II
CIDA PROJECT 504/12713
DIAMOND DRILL LOG

HOLE NUMBER: CON - 7

FROM	TO	DESCRIPTION	No	% SUL	FROM	TO	TOTAL	ANALYSES										
								Au	Ag	Cu	Pb	Zn	Cd	Mo	As	Sb	Bi	Se
79.4	80.0	PORPHYRITIC ANDESITE Almost black in colour. Groundmass <0.2mm, phenocrysts <1mm May be a dike. Modal percents Feldspar phenocrysts 20% Feldspar groundmass 75% Mafics 5% Mineralization Dissem. Py.	C612	0.5	79.4	80.0	0.6	202	1.3	4278	4	44	1.1	620	6	<0.2	<5	<5
80.0	103.7	GRANODIORITE Similar to intervals above. Grain size increases with depth. Increase in mafic content between 90.0 and 91.0. Alteration Silicification at 95.8-97.0, 98.0-99.0, latter pinkish. Mineralization Py on veinlets (mostly parallel to CA) and cracks with carbonate, and as patches in silicified zones from 96.0 onwards, no Mt.	C613	0.5	80.0	85.0	5.0	22	0.7	216	6	22	<0.5	<5	<2	0.3	<5	<5
			C614	4	85.0	90.0	5.0	<5	0.8	127	4	24	0.6	<5	3	0.4	<5	7
			C615	0.5	90.0	91.0	1.0	<5	0.4	315	8	24	<0.5	<5	<2	<0.2	<5	<5
			C616	5	91.0	96.0	5.0	23	0.8	747	11	26	<0.5	<5	3	<0.2	<5	<5
			C617	10	96.0	101.0	5.0	12	0.9	263	7	22	<0.5	<5	<2	0.5	<5	5
			C618	10	101.0	103.7	2.7	40	0.9	1105	5	22	<0.5	<5	3	0.5	<5	<5
103.7	107.2	PORPHYRITIC ANDESITE Almost certainly a dike. Feldspar phenocrysts up to 1cm x 3mm. Magnetic. Modal percents similar to interval at 79.4-80.0. Alteration Looks slightly bleached towards base. Mineralization Py on cracks with carbonate.	C619	5	103.7	107.2	3.5	42	0.8	883	6	28	<0.5	<5	2	0.6	<5	<5
107.2	263.0	GRANODIORITE Similar texture to interval at 80.0-103.7. Finer-grained interval at 150.0-159.0 Modal percents Feldspar phenocrysts 50% Feldspar groundmass 50% Very broken from 122.0-123.5. Slickensides at 145.0-145.7 (80° to CA), 219.7-222.0 (90°), 239.0-240.0 (90°), 248.0-249.0 (80°), 257.0-259.0 (85°) Alteration Pinkish silicification, associated with patchy chlorite, 107.2-131.0 and almost continuously from 171.0 onwards. Very strong at 188.5-190.1, 198.0-205.3, 205.6-206.4, 256.6-257.7, Greasy surface on joint plane at 120.5-122.0, 188.5-190.1, 214.3-223.4 235.2-238.3 Green very crumbly rock. May be fault gouge	C620	9	107.2	112.0	5.0	<5	0.4	192	9	22	0.6	<5	<2	0.6	<5	<5
			C622	5	112.0	117.0	5.0	<5	0.3	182	3	23	<0.5	<5	3	<0.2	<5	<5
			C623	2	117.0	122.0	5.0	<5	0.4	59	8	27	0.6	<5	<2	0.5	<5	<5
			C624	1	122.0	127.0	5.0	20	0.6	176	6	19	<0.5	<5	<2	<0.2	<5	<5
			C625	2	127.0	132.0	5.0	6	0.2	49	8	20	0.5	<5	<2	0.5	<5	<5
			C626	2	132.0	137.0	5.0	<5	0.5	57	7	21	<0.5	<5	2	0.3	<5	<5
			C627	2	137.0	142.0	5.0	18	0.5	177	11	30	<0.5	<5	2	0.5	<5	<5
			C628	3	142.0	147.0	5.0	21	0.5	321	8	39	<0.5	<5	<2	0.3	<5	<5
			C629	2	147.0	152.0	5.0	26	0.4	295	11	33	<0.5	<5	2	0.3	<5	<5
			C630	2	152.0	157.0	5.0	9	0.6	92	6	29	0.5	<5	<2	0.4	<5	<5
			C631	3	157.0	162.0	5.0	<5	0.5	143	13	30	<0.5	<5	<2	0.3	<5	<5
			C632	3	162.0	167.0	4.1	9	0.5	336	5	28	<0.5	<5	<2	0.4	<5	<5
			C634	3	167.0	171.1	4.9	<5	0.7	145	9	28	<0.5	<5	<2	0.4	<5	<5
			C635	5	171.1	176.0	5.0	<5	0.7	152	2	29	0.6	<5	<2	0.5	<5	<5
			C636	5	176.0	181.0	5.0	<5	0.9	270	7	29	<0.5	<5	<2	0.3	<5	<5
			C637	4	181.0	186.0	5.0	<5	1.0	264	10	27	<0.5	<5	3	0.3	<5	<5
			C638	8	186.0	191.0	5.0	<5	0.9	230	6	28	0.6	<5	3	0.6	<5	<5
			C639	10	191.0	196.0	5.0	<5	1.1	82	4	35	0.7	<5	3	0.6	<5	<5
			C640	10	196.0	201.0	5.0	12	0.6	1.6	4	37	1.0	<5	<2	0.4	<5	<5
			C643	10	201.0	206.0	5.0	<5	0.6	269	2	37	<0.5	<5	<2	0.6	<5	<5

METALLIC MINERALS SURVEY PHASE II
CIDA PROJECT 504/12713
DIAMOND DRILL LOG

HOLE NUMBER: CON - 7

FROM	TO	DESCRIPTION
		Mineralization 107.2-122.0 dissem. Py in patches and veinlets in silicified zone. Below silicified zone, mineralization style remains the same; some veinlets have silicified fringes, as before. Some richer veins at 159.0-170.1 171.1-235.2 Sulphide (mostly pyrite) on crack surfaces, in veinlets, and in patches 0.1-5mm, mainly associated with silicification although veins can continue into unaltered rock. Some veinlets make angles of up to 70° with CA, but most are subparallel. 235.2-238.3 No sulphide in fault zone, and very scarce immediately below it. 238.3-257.7 Py mainly restricted to fine disseminations. 240.0-244.0 yellow and rusty-brown limonite staining (weathering in fault zone?)
263.0	413.0	ANDESITE Vesicles can be distinguished even in altered rock. Unaltered rock is dark green to black olive green from 292.9 onwards. Grain size <0.05mm, phenocrysts <0.5mm. Modal percents Feldspar phenocrysts 10% Feldspar groundmass 75% Dark minerals 25% (mafics and magnetite) Slickensiding at 272.3-273.1 (80-85° to CA), 312.0-315.0 (85°), 326.3-326.8 (85°) Alteration Pinkish silicification, associated with patchy chlorite, is common throughout this unit. Unaltered intervals are from 266.5-269.4, 283.0-284.7, 292.8-301.3, 322.5-326.8, 337.5-347.5, 393.0-399.5, Very strong silicification at 269.4-272.3, 285.6-291.8, 364.5-370.0, 410.5-413.0, 292.5-292.9 Broken and chloritized zone. Mineralization 266.5-275.0, 308.0 malachite staining 301.3-308.8 A little bornite and gypsum 279.0-283.0 Py mainly restricted to fine disseminations. 281.5-283.0 2cm Py/Mt/carbonate vein, 20° LCA. No alteration selvedge

No	% SUL	FROM	TO	TOTAL	ANALYSES										
					Au	Ag	Cu	Pb	Zn	Cd	Mo	As	Sb	Bi	Se
C644	10	206.0	211.0	5.0	<5	0.9	290	19	60	1.4	<5	<2	0.5	<5	<5
C645	10	211.0	216.0	5.0	<5	0.9	231	5	35	0.5	<5	3	0.8	<5	<5
C646	10	216.0	221.0	5.0	<5	0.9	141	17	39	1.4	<5	3	0.5	<5	<5
C647	13	221.0	226.0	5.0	19	0.9	443	12	34	<0.5	<5	3	0.4	<5	<5
C648	15	226.0	231.0	4.2	19	0.9	389	5	34	0.6	<5	<2	0.7	<5	<5
C649	15	231.0	235.2	3.1	22	0.7	444	9	60	<0.5	<5	<2	0.5	<5	10
C650	Tr	235.2	238.3	4.7	8	1.0	413	12	136	0.6	<5	3	0.8	<5	7
C651	1	238.3	243.0	5.0	6	0.8	147	5	33	<0.5	<5	3	0.9	<5	5
C652	1	243.0	248.0	5.0	13	0.7	233	7	42	<0.5	<5	<2	0.4	<5	<5
C653	1	248.0	253.0	5.0	15	0.7	307	6	44	0.5	<5	3	0.4	<5	5
C654	2	253.0	258.0	5.0	18	0.7	235	4	31	<0.5	<5	3	0.3	<5	<5
C655	2	258.0	263.0	5.0	<5	0.7	233	8	28	<0.5	<5	3	0.6	<5	<5
C656	2	263.0	268.0	5.0	<5	0.9	269	7	43	0.8	<5	4	0.4	<5	<5
C657	2	268.0	273.0	5.0	25	0.7	506	18	43	0.9	<5	4	0.4	<5	<5
C658	5	273.0	278.0	5.0	22	0.6	322	4	63	<0.5	<5	5	0.6	6	6
C659	5	278.0	283.4	5.4	9	0.7	376	7	33	<0.5	<5	<2	0.4	<5	<5
C660	5	283.4	288.0	4.6	<5	0.8	154	9	41	<0.5	<5	2	0.4	<5	<5
C662	5	288.0	292.5	4.5	11	0.9	249	45	139	0.7	<5	3	0.5	<5	<5
C663	Tr	292.5	292.9	0.4	<5	0.8	211	2	66	0.6	<5	<2	1.0	<5	<5
C664	Tr	292.9	298.0	5.1	11	1.0	188	41	244	0.6	<5	3	0.4	<5	<5
C665	2	298.0	303.0	5.0	14	0.9	1005	6	152	0.8	9	3	1.9	<5	<5
C666	5	303.0	308.0	5.0	16	1.0	547	10	115	1.1	<5	5	3.1	<5	<5
C667	7	308.0	313.0	5.0	<5	0.9	254	6	39	<0.5	<5	<2	1.0	<5	<5
C668	5	313.0	318.0	5.0	<5	0.7	87	12	45	<0.5	<5	3	0.4	<5	<5
C669	5	318.0	323.0	5.0	<5	0.7	189	13	79	0.8	<5	2	0.7	<5	<5
C670	5	323.0	328.0	5.0	<5	0.6	278	9	35	<0.5	<5	<2	0.8	<5	<5
C671	10	328.0	333.0	5.0	12	0.8	186	11	37	<0.5	<5	2	<0.2	<5	<5
C672	9	333.0	338.0	5.0	12	0.7	246	9	45	<0.5	<5	3	<0.2	<5	<5
C673	3	338.0	343.0	5.0	<5	1.0	233	200	693	8.5	<5	5	0.5	<5	<5
C674	5	343.0	348.0	5.0	16	0.6	146	10	34	<0.5	<5	<2	4.6	<5	<5
C675	6	348.0	353.0	5.0	19	0.8	279	8	38	<0.5	<5	4	0.4	<5	<5
C676	3	353.0	358.0	5.0	7	1.0	73	7	46	0.6	<5	3	0.5	<5	<5
C677	3	358.0	363.0	5.0	13	0.8	522	4	73	<0.5	<5	3	<0.2	<5	<5
C678	5	363.0	368.0	5.0	<5	0.7	266	10	125	1.5	<5	3	0.7	<5	<5
C679	5	368.0	373.0	5.0	<5	0.6	202	9	56	1.0	<5	3	0.4	5	<5
C682	3	373.0	378.0	5.0	<5	0.6	433	14	82	<0.5	<5	<2	0.6	<5	<5
C684	3	378.0	383.0	5.0	<5	0.5	151	7	59	<0.5	<5	<2	0.7	<5	<5
C685	3	383.0	388.0	5.0	<5	<0.2	205	14	102	<0.5	<5	3	0.5	<5	<5
C686	2	388.0	393.0	5.0	<5	0.3	217	114	261	2.1	<5	<2	0.9	<5	<5
C687	2	393.0	398.0	5.0	<5	0.5	102	13	72	<0.5	<5	<2	1.2	<5	<5
C688	3	398.0	403.3	5.3	<5	0.6	116	7	89	1.0	<5	<2	0.4	10	<5
C689	4	403.3	408.0	4.7	17	<0.2	141	8	71	<0.5	<5	3	0.8	<5	<5
C690	8	408.0	413.0	5.0	12	0.2	249	7	73	0.7	<5	<2	0.7	<5	<5

HOLE NUMBER: CON - 7

FROM	TO	DESCRIPTION	No	% SUL	FROM	TO	TOTAL	ANALYSES										
								Au	Ag	Cu	Pb	Zn	Cd	Mo	As	Sb	Bi	Se
		292.5-292.9 Py veinlets 70° to CA 292.9-301.3 Trace sulphide only 301.3-413.0 Py and Mt in veinlets and on crack surfaces with carbonate. Mt is rare above this point. 356.5-364.5 yellow and rusty-brown limonite staining (weathering in fault zone?) Hematite on crack surfaces at 319.9, 321.9 Vuggy chalcedony on crack surface at 327.7 Vuggy calcite in 5mm vein with Py and Mt at 330.2																
413.0	481.8	GRANODIORITE Unaltered rock is similar to granodiorite intersected higher in hole. Slickensides at 470.5-471.0 (60° to CA) Alteration Pinkish silicification, with 1-2mm chlorite spots, as in overlying intervals, throughout this interval to end of available core. Unaltered intervals from 460.7-461.2, 467.0-468.5. Strongly silicified from 413.0-417.3, 455.8-458.8, 471.8-480.8. Mineralization Controlled by alteration, lower tenor in unaltered zones. Py/Mt/carbonate veins, variety of angles to CA, up to 1 cm thick Hematite on crack surfaces at 423.3-423.5 Vuggy calcite in 5mm vein with Py at 480.0-480.2.	C691	10	413.0	417.3	4.3	5	<0.2	258	2	54	0.7	<5	3	0.5	<5	<5
			C692	5	427.0	432.0	5.0	<5	0.2	215	3	72	0.7	<5	<2	0.2	<5	<5
			C693	6	432.0	437.0	5.0	16	0.4	220	3	58	0.9	<5	2	0.2	<5	<5
			C694	10	437.0	442.0	5.0	<5	0.8	368	2	56	<0.5	<5	<2	0.3	<5	<5
			C695	10	442.0	447.0	5.0	6	<0.2	510	2	55	1.3	<5	<2	0.2	<5	<5
			C696	10	447.0	452.0	5.0	11	<0.2	209	5	51	1.3	<5	<2	0.3	<5	<5
			C697	9	452.0	457.0	5.0	6	0.4	204	4	49	1.4	<5	<2	0.3	<5	6
			C698	8	457.0	462.0	5.0	13	0.2	477	4	66	<0.5	<5	<2	0.4	<5	<5
			C699	6	462.0	467.0	5.0	<5	0.6	182	8	62	1.4	<5	<2	<0.2	<5	<5
			C700	4	467.0	472.0	5.0	<5	0.4	191	12	79	0.5	<5	<2	0.3	7	<5
			C701	3	472.0	477.0	5.0	<5	<0.2	247	3	58	0.5	<5	<2	0.2	<5	<5
			C702	3	477.0	480.1	3.1	<5	0.9	182	11	61	0.9	<5	<2	0.2	6	<5
			C807	5	480.1	481.8	1.7	9.0	<0.2	63	2	24	0.7	8.0	<2	0.5	<5	5
481.8	494.2	ANDESITE Mostly highly altered, but relict phenocrysts noted in unaltered patches at 484.5 and 486.4. May include some volcaniclastic intervals, especially below 488.0. Slickensides at 483.5, 45° to CA. Alteration Alteration similar to that observed in granodiorite: 1-2mm patches of chlorite in grey, texture-obscured matrix. Chlorite also concentrates on margins of veins <10° to CA. Mineralization Sulphide forms core of chlorite veins. Mostly Py, though almost certainly Cp at 487.0. Veins are <0.5cm thick. 487.1-487.2 Younger, low-angle sulphide-carbonate vein cutting older opaline silica vein, 40° to CA. Similar relationships observed at 490.4 and 491.0	C808	5	481.8	487.0	5.2	<5	<0.2	257	281	31	0.9	6.0	3	<0.2	<5	<5
			C809	5	487.0	492.0	5.0	<5	0.3	211	2	33	0.6	<5	<2	0.3	<5	<5
			C810	5	492.0	494.2	2.2	8	<0.2	166	3	32	0.7	<5	<2	0.4	<5	6

METALLIC MINERALS SURVEY PHASE II
CIDA PROJECT 504/12713
DIAMOND DRILL LOG

HOLE NUMBER: CON-7

FROM	TO	DESCRIPTION
494.2	508.0	GRANODIORITE Exact position of contact obscured by alteration. Alteration Altered to a grey-pink colour; occasional large feldspar phenocrysts discernible. Mineralization Sulphide occurs as veins (mostly <5° to CA) and 1mm irregular patches; appears to be Py exclusively. At 498.0, Py occurs in vuggy vein perpendicular to CA. Py cubes give rock a crumbly texture between 500.3-500.8.
508.0	535.6	ANDESITE Exact position of contact obscured by alteration, but relict phenocrysts discernible at 508.1 Alteration In general, alteration less intense than overlying granodiorite, though patches of intense alteration persist as far as 518.0. Alteration reappears at 531.0, and hole ends in it. Magnetic susceptibility increases with decreased alteration. Mineralization General sulphide tenor less than overlying granodiorite. Below 518.0, sulphide concentrates in veins up to 0.5cm thick, with Mt selvedge.
	535.6	END OF HOLE

No	% SUL	FROM	TO	TOTAL	ANALYSES										
					Au	Ag	Cu	Pb	Zn	Cd	Mo	As	Sb	Bi	Te
C811	10	494.2	499.0	4.8	<5	<0.2	80	5	43	0.8	<5	<2	0.3	<5	8
C812	10	499.0	504.0	5.0	22	0.5	603	3	20	0.9	<5	4	0.3	<5	12
C813	10	504.0	508.0	4.0	15	0.2	448	5	27	0.6	6	<2	0.5	<5	<5
C814	3	508.0	513.0	5.0	<5	<0.2	321	4	27	0.9	<5	<2	0.5	<5	9
C815	3	513.0	518.0	5.0	12	0.3	321	2	30	1.2	<5	<2	0.5	<5	6
C816	1	518.0	523.0	5.0	13	0.2	162	2	30	0.6	<5	4	0.4	<5	6
C817	0.5	523.0	527.0	4.0	6	<0.2	144	2	32	1.1	<5	4	<0.2	<5	<5
C818	0.1	527.0	531.0	4.0	<5	0.4	288	2	27	1.1	<5	6	0.7	<5	9
C819	3.0	531.0	535.6	4.6	14	0.3	348	5	24	0.5	8	<2	<0.2	<5	<5