

0.
IAND WTLK VCR
ILX 25 6 NOV 78

IAND WTLK
S. H.
I NOV 78

ATTENTION: [unclear]

[unclear] IAND WTLK

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IAND WTLK
TLX 24 6 NOV 78

WATSON [unclear]
V. W. JOHANSON

CORE IS STORED AT THE ANNIV CAMPSITE LOCATED ON MINERAL
CLAIM R-19.

IAND WTLK
BOB HODGSON
PLACER DEV VCR

*
IAND WTLK



PLACER DEVELOPMENT LIMITED

November 3, 1978

File: 11-2-152-3YT

The Mining Recorder
P.O. Box 269
Watson Lake, Yukon
Y0A 1C0

Attention: Vern Johanson

Dear Sir:

Re: Application to record work on 50 Clea Mineral Claims

Please find enclosed the following information:

- 1) 6 applications to record work and group in triplicate.
- 2) Drill hole logs for DDH# C-8-10 in duplicate. All diamond drill core which was produced this year at the property is stored at the Clea camp site.
- 3) A cheque for \$1,147.50 being made up of the following fees:

Claim Group	Grouping Fees		Filing Fees	Total
78-10	\$5.00 ✓	10 claims	4.5yrs @ \$22.50/claim = \$225.00	
		1 "	4 yrs @ \$20.00/claim = 20.00	\$250.00
78-11	5.00 ✓	11 "	4.5yrs @ \$22.50/claim = 247.50	
		1 "	4 yrs @ \$20.00/claim = 20.00	272.50
78-12	5.00 ✓	12 "	4.5yrs @ \$22.50/claim = 270.00	275.00
78-13	5.00 ✓	10 "	4.5yrs @ \$22.50/claim = 225.00	230.00
78-14	5.00 ✓	4 "	4.5yrs @ \$22.50/claim = 90.00	95.00
78-15	5.00	1 "	1 yr @ \$20.00/claim = 20.00	20.00 25.00
				\$1,147.50

- 4) Corrected transfer forms as per your instructions.

If there is any problems regarding the forms or format please feel free to advise.

Yours truly,

PLACER DEVELOPMENT LIMITED


B. Hodgson

BH/gao
enclosures

CANEX PLACER LIMITED

N.T.S. MAP GRID: _____
 LOCATION: _____
 DATE COLLARED: _____
 DATE COMPLETED: _____

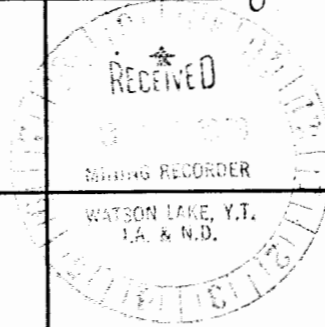
BEARING: _____
 LENGTH: 1502
 DIP: -90

LATITUDE: _____
 DEPARTURE: _____
 ELEVATION: _____

PROPERTY: Howards Pass - L.N.D.
 CORE SIZE: VG
 SCALE OF LOG: 1"=10'

HOLE No.: 1-02 **DD-109**
 SHEET No.: 1 of 22
 LOGGED BY: J.M.M.
 DATE: July 22/78

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind (3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY				
																		SAMPLE No.	Pb	Zn	Ag	Pb + Zn
										0				TRICONED TO 16'								
										20		Tr py as few grains in clasts and										
Fe Creek fm - Lt. grey chert clast conglomerate with carbonaceous ms matrix.	1- 2	0 0	2 2				P	30		30		occassion (1/5") 1/4" pod w matrix		cannot tell if graded etc due to rotation of clasts wto cleavage	22	-						53816
Fe Cr. conglomerate - 60% clasts - 1/20 - 1/10" w diam.	1- 2	0 0	2 2				?	20		30					26	98						53817
Fe Cr. Conglomerate - same 60-70% clasts. 1/20 to 1/10" long wide. 1/20 to 0.7 wch long.	1- 2	0 0	2 2				?	30		40					33	90						53818
Fe Cr. Conglomerate - same 70% clasts - 1/20 - 1/2" wide - 1/10 - 1" long.	1- 2	0 0	2 2				?	30		50					40	90						53819
Fe Cr. Conglomerate - same - 1/10 - 1/8" to 1.5" across 61 to 63 carb. mudstone	1- 2	0 0	2 2				?	30		60					52	95						53820
										70					62	75						
															66	80						
															69	75						53821



181181

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
																SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
Box 8 ↓ Fe Cr. fm. Button unit same as 107. 1 to 2 button lam/wch	2'	0/Tr	2'		20 qtz		70	10	140	Tr. py as discont. lam with & without qtz and as dissemin w some beds.		note abundant graded beds show core right side up - graded beds are	144	99						53829	
↓ Fe Cr fm - Button unit - same as 107. 0 to button lam/wch	2'	0/Tr	2'				80	0	150	in graded bed note more py at base		less calcareous than non-graded beds.	154	100						53830	
Box 9 ↓ Fe Cr. - fm - Button unit - same as 107 1 to 3 button lam.	2'	0/Tr/LSH	2'		20 Calc		60	10	160				162	97						53831	
													165	90							
													169	90							
Box 10 ↓ Fe Cr - fm - button unit same as 107 0-1 button lam/wch	2'	0	2'				40	30 x	170	179 1" bed of laminated pyrite ms		abundant 1 to 5/10 ft.	176	95					53832		
Box 11 ↓ Fe Cr. fm button unit same as 107 1 to 2 button lam/wch	2'	0	2'				60	30 x	180				186	100					53833		
↓ Fe Cr. fm button unit - same as 107 0 to 1 button lam/wch	2'	0	2'				65	0	190				196	100					53834		
↓ Fe Cr fm button unit - same as 107 0-2 button units/wch	2'	0	2'				70	20 x	200				206	98					53835		
									210												

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
																SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
Fe Cr. fm - button unit same as 107 3-6 lt grey sil lam/wch	2	0	2+				90	10	280 290	Tr. py w discor lt grey lam.			286	100		53843					
Box 16 291 Back side siliceous ms. BSSMS - Gy blk carb. sil ms. locally laminated	2	0	2+				80	0	290 300	Tr py as discor lam. and local w blebs assoc. with qtz.		Contact between Fe Cr. & BSSMS gradational over 5" Note. field description better due to weathering	294	100		53844					
BSSMS - same as 291	2	0	2+ 3				55	20	300 310				304	95		53845					
Box 17 BSSMS - same as 291.	2	0	2+				80	10	310 320			310-360 note qtz pseudo-beds	316	95		53846					
Box 18 BSSMS - same as 291	2	0	2+				80	20	320 330			329-330 - abundant qtz veins may be slump zone	322	95		53847					
Box 18 BSSMS - same as 291	2	0	2+				90	20	330 340				334	90		53848					
Box 19 BSSMS - same as 291	2	0	2+				60	20	340 350				346	100		53849					

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY							
																Footage	Mineralization Type (6)	SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
Box 27 BSSMS - same as 411. Gyblc to med grey intercalated sil. ms.	2'	0/25	2+		20 Ca		40	10	470 500			Note only occasional dissem. py.	496	99									53864
Box 28 BSSMS - same as 411	2'	0/15	2+		14 Ca 12 Ca 10 Ca 10 Ca 10 Ca		20	0	510			506-521- multiple slip planes and abundant calcite veins.	506	95									53865
BSSMS - same as 411	2'	0/15	2+		0 Ca 0 Ca 50 Ca		20	0	510			Note laminated lst beds up to 2" thick locally typical of unit	512	75									53866
BSSMS - same as 411	2'	0/25	2+		14 Ca		70	40	530				521	90									53867
Box 29 BSSMS same as 411	2'	15	2+		35 RL		?	?	540				536	75									53868
Box 30 BSSMS - similar to above (411) intercalated dark grey to blk carb. sil. ms. of varying carbonate content.	2'	10/30	2+		25 RL		60	25	550			Bedding is not well developed locally.	541	80									53869
BSSMS - same as 540.	2'	5/15	2+		30 RL		60	80	560				553	80									53870
									560				557	90									

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
																SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
Box 35 BSSMS - same as 627. Intercalated dk grey carb. siliceous ms. and Lt. grey ms. and weakly laminated limestone. note occasional blk chert lam.	2	5	2+			25 2/0	60	30	620 640	note only few grains of dissem. py.			636	80		53878					
													638	90							
Box 36 BSSMS - same as 630 640-650-Lst.	2	10	2			50 20	80	20	640 650			Lst locally recryst.	646	95		53879					
													651	95							
BSSMS - same as 630 653-656-Lst.	2	15	2+			50 40 80	80	25	650 660				661	90		53880					
													670	98							
Box 37 BSSMS - same as 630	2	0	2+			40 40	50	40	670 680				676	90		53881					
													682	90							
Box 38 BSSMS - same as 630	2	0	2+			50 40	50	40	680 690				682	90		53882					
													688	90							
BSSMS - same as 630	2	0	2+			20 65 RL	65	40	690 700				693	90		53883					
													697	85							
BSSMS - same as 630	2	0	2+						700				700	90		53884					

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG			SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY						
									Rock Type Structure	Footage	Mineralization Type (6)							SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO	
BSSMS - same as 840 910-911-Lst Note 1 to 3 calcilite beds (1 to 2" thick/10ft 910-950)	2	10	2		1% calc		70	30		910		911 - Tr py as pods associated with carbonate or quartz. Note some py also along bedding.		Not bitumen w veins occurring w Lst	916	100		53906						
BSSMS - same as 840	2	5	2				75	40		920					926	100		53907						
BSSMS same as 840 437.5 - 941-Lst	2	10	2		1% calc		75	0		930					936	100		53908						
BSSMS - same as 840 BSSMS 946 - Dk grey to grey blk carb. ms. with discont. pyritic lam. approx 1 Lst concretions per 10 to 20 ft.	2	5	2				70	20	x	940		946 Tr to 2% py as small pods and is some cases as disco lam.		Locality this Ex type looks similar to high carbon FMS.	946	100		53909						
954-956 Lst bed(?)	2	5	2				70	60		950					953	98		53910						
BSSMS - same as 946.	2	0	2				80	20		960					963	100		53911						
BSSMS - same as 946.	2	0	2				70	40		970					976	100		53912						

Box 51

Box 52

Box 53

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
																		SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
Intercalated BSSMS and FMS same as 1036.	1/2	10	2/2				40	60		1050		Tr to 1% py as pods.			1056	100		53920					
Intercalated BSSMS & FMS same as 1036	1/2	8	2/2				60	70		1060					1066	100		53921					
Intercalated BSSMS & FMS. same as 1036.	1/2	0	2/2		70 cal		70	50		1070					1076	95		53922					
1076 Flaggy M.S. - FMS. fm. Lt. grey, slightly dolomitic mud to siltstone with carb. dark grey clasts.	1/2	0	2/2		70 cal		70	50		1080					1086	90		53923					
FMS - same as 1076. 40-50% carb. clasts.	1	0	1			2/10/0	70	40		1090					1097	90		53924					
FMS same as 1076 - 20-25% carb. clasts	1	0	1		90 cal		80	30		1100					1100	95		53925					
FMS - same as 1076 - 20-30% carb. clasts	1	0	1				70	30		1110					1106	100		53926					
										1120					1116	100							

Box 59

Box 60

Box 61

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG			SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
									Rock Type Structure	Footage	Mineralization Type (6)							SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
FMS - same as 1076 - 25-60% carb. clasts.	1	0	1				?	50		1190		Tr. py occurring w/ pods alone and with gtz-carbonate.		1192	100							53934	
										1200													Note few dark gray calcous clasts
FMS - same as 1076 30-50% carb. clasts.	1	0	1				20	70		1210		w/ FMS - they are similar to calcareous noted elsewhere		1202	100							53935	
										1210													Note few burrows
FMS - same as 1076 - 10-40% carb. clasts.	1	0	1				0	80		1220				1212	100							53936	
										1220													
FMS - same as 1076 - 15-35% carb. clasts	1	0	1					10	75	1230				1222	100							53937	
										1230													
FMS - same as 1076 - 30-60% carb. clasts.	1	0	1				5	80		1240				1232	98							53938	
										1240													
FMS - same as 1076 - 40-70% carb clasts	1	0	1				10	90		1250		gtz vein is pytymatic		1242	100							53939	
										1250													
FMS - same as 1076 30-40% carb. clasts	2	Tr	1				60	40		1260		1258 - Note deformed carb ms clast 2" across.		1252	98							53940	
										1260													1256

Box 66

Box 67

Box 68

Box 69

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
																		SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
Box 70 FMS - same as 1076 - 25-40% carb. elasts. ↓ ↓ ↓	1	0	1						1260			Tr pyrite occurrs as <0.5" py pods or qtz - py pods		note tectonic fold - kink fold with axis 5° to CA.	1266	100		53941					
FMS - same as 1076 - 30-50% carb elasts ↓ ↓ ↓	1	0	1						1270						1276	100		53942					
FMS - same as 1076 35-55% carb. clasts ↓ ↓ ↓	1	0	1		40 qtz				1280					can't be sure if 70° is cleav. or original bedding	1286	100		53943					
Box 71 FMS same as 1076 - 20-40% carb elasts ↓ ↓ ↓	1	0	1		70 qtz	80			1290			Locally note abundant py-calc blebs.			1293	90		53944					
FMS same as 1076 40-60% carb. clasts ↓ ↓ ↓	1	0	1						1300			note a" pod of brecciated py wcalcite			1303	98		53945					
Box 72 FMS - same as 1076 - 50-80% carb elasts ↓ ↓ ↓	1	0	1/2		qtz calc				1310						1312	95		53946					
FMS - same as 1076 - 30-70% carb. clasts ↓ ↓ ↓	1	0	1		iv qtz calc				1320						1322	95		53947					
					30 calc				1330														

ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	FOOTAGE Footage	MINERALIZATION	SULPHIDE	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ASSAY					
																		SAMPLE No.	Pb	Zn	Ag	Pb + Zn	Zn/Pb RATIO
FMS. same as 1076 - 5 to 70% carb. clasts	1	0	1		90 94		60	60		1330 1340	Tr. py w pads same 1337 2 1/2 pod of py calcite				1332	95		53948					
1341 USMS - carb. sil. laminated ms. with Lst concretions 1346 - Lst concretions	2	10	2		10 10		80	40		1340 1350					1343	95		53949					
USMS - same as 1341.	2	0	2		80		?	90							1353	90							
1358 Active member. 1358 - 1358.5 - wterc. w.G. zn-bms, TB calcms.	2	10	2							1360	Active member	10	USMS extremely thin. similar to hole 98 xy.					52729	0.20	0.81		1.01	4.05
1358.5 - 1359 - Lt. gray chert	1	Tr	3				20	80			use II class texture types	17	note all but Grade est. follow Rock type intervals.	1363	90		52730	0.21	0.98		1.19	4.67	
1359 - 1359.3 - Lt. Gray basal Lst	1	Est	1														52731	0.71	4.80		5.51	6.76	
1359.3 - 1360 - calc. Gray chert.	1	15	2																				
1360 - 1362 - Lt. gray basal Lst	1	Lst	1																				
1362 - 1364 - TB Calc. MS.	2	10	2							1370								52732	0.93	4.96		5.89	5.33
1364 - 1365 - Rhythmites	1	Tr	2																				
1365 - 1366 - TB CMS	2	Tr	2																				
1366 - 1366.5 - Rhythmites	2	Tr	2				20	60			nodinal folds.	15	slip cleavage to transposition - appear to be going down bedding.	1376	100		52733	2.62	8.64		11.26	3.30	
1366.5 - 1369 - mixed rhythmite and Lt. gray basal Lst	2	Tr	3															52734	2.18	9.76		11.94	4.48
1369 - 1370 - TB CMS	2	Tr	3																				
1370 - 1374 - mixed Rhythmites and Lt. gray basal Lst.	2	Lst								1380								52735	1.74	3.52		5.26	2.02
1374 - 1374.7 - TB CMS.	2	Tr	2								also type II	15		1383	90								
1374.7 - 1375 - calc MS	1	20	1				10	80						1385	85			52736	2.42	4.24		6.66	1.75
1375 - 1377 - Lt. gray basal Lst	1	Lst																					
1377 - 1382 - mixed calc rhythmites and calc chert	1	Tr	3							1390								52737	0.04	0.54		0.58	13.5
1382 - 1383 - W.G. Pb-Zn MS.	1	Tr	3																				
1383 - 1384 - med. gray chert	1	Tr	3																				
1384 - 1399 - mixed cms & Lst.	2	10	2				0	80						1396	90			52738	0.02	0.10		0.12	5.00
		Lst								1400								52739	0.02	0.25		0.27	12.5

CANEX PLACER LIMITED DD-109

HOLE No. C-78
SHEET No. 3 of 1

GRID: _____

LOCATION: L0+50W A6+00S BEARING: _____ LATITUDE: 6700S PROPERTY: CLLEA
 DATE COLLARED: 14/7/78 LENGTH: 145.3 DEPARTURE: 0750W CORE SIZE: 30 LOGGED BY: C. Rennie
 DATE COMPLETED: 16/7/78 DIP: vertical ELEVATION: 1277 SCALE OF LOG: 1:100 DATE: 15/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG	MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS				
										PY	PO	CPY	BR	CC						SAMPLE NUMBER		%		ESTIMATED GRADE
																				Cu		Cu		
				32	Black hornfels with biotite and silicified streaks spots and thin stringer pyrrhotite			30 65									100%							
				42	partly spotted			65 52.5							36.2			100%						
				42				35.0 65							37.4			100%						
				32				65 60							38.4			100%						
				22	pta vein with silicification			60 50.0							41.5			100%						
				12				52.5 65							77.1			100%						

CANEX PLACER LIMITED

DD-109

HOLE No. C-78-
SHEET No. 5 of 1

GRID: _____
LOCATION: L 0+50W 4 6+00S
DATE COLLARED: 14/7/78
DATE COMPLETED: 16/7/78

BEARING: _____
LENGTH: 145.3
DIP: -90° at Collar

LATITUDE: 6700S
DEPARTURE: 0750W
ELEVATION: 1727

PROPERTY: CLEA
CORE SIZE: BQ
SCALE OF LOG: 1:100
LOGGED BY: C. Rennie
DATE: 15/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE LITHOLOGY TO CORE CONTACT	MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS				
										PY	PO	CPY	S	CC						SAMPLE NUMBER		%		ESTIMATED GRADE
																				CU		CU		
					Qtz matrix med to fine gr. Clotted sericitized matrix. some Qtz veins to 2cm.	white	med. to fine gr.		60								100%							
									62.5				partly sericitized	No S detected			100%							
									65				"	"	62.9		100%							
					Partly biotite hornfels with coarse partly down core	partly brown			67.5				"	"	62		100%							
									70				"	"	69		100%							
									72.5				"	"	72.1		100%							
				3	Biotite hornfels silicified leading to black hornfels.			60°	75			TV					100%							

CANEX PLACER LIMITED 20-109

HOLE No. C70
SHEET No. 8 of 1

GRID: _____

LOCATION: L 0+50 W A6+005 BEARING: _____ LATITUDE: 67005 PROPERTY: CL 1A
 DATE COLLARED: 14/7/78 LENGTH: 195.3 DEPARTURE: 0+50W CORE SIZE: B0 LOGGED BY: C. Rennie
 DATE COMPLETED: 16/7/78 DIP: -90° of collar ELEVATION: 1727 SCALE OF LOG: 1:100 DATE: 16/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG		MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS				
									FOOTAGE	LITHOLOGY	PY	PR	CPY	BF	CC						SAMPLE NUMBER		%		ESTIMATED GRADE
																					Cu		Cu		
					Quartz Monzonitic Equigranular few fractures.	light grey	med. gr.		105						Very slight chloritization	No scheels b			100%						
					Some coarse plumes				107.5						"	"	107.8			100%					
					Qtz with light sericite				110						"	"	110.9			100%					
					Coarse plumes irregularly dispersed				112.0						"	"	114.0			100%					
									115						"	"			100%						
									117.5						"	"	117.2								

CANEX PLACER LIMITED

DD-109

HOLE No. C-78
SHEET No. 12 of 14

GRID: _____

LOCATION: Lot 70E Δ6+705
DATE COLLARED: 17/7/78
DATE COMPLETED: 19/7/78

BEARING: —
LENGTH: 166.2
DIP: -90°

LATITUDE: 6+705
DEPARTURE: 0+70E
ELEVATION: 1748

PROPERTY: CLPA
CORE SIZE: 39
SCALE OF LOG: 1:100

LOGGED BY: C. Rennie
DATE: 19/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS						
									FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION							SAMPLE NUMBER	%		ESTIMATED GRADE			
												py	po							cpy	bs		cc	Cu	Cu
					Quartz matrix equigranular becoming coarser downward	grey	med to coarse		135																
					136.5 Quartz matrix porphyry, with phenocrysts up to 1cm x 2cm.				137.5								100%								
									140								100%								
									142.5								100%								
									145								100%								
									147.5																
					prz + tourmaline				150																

-148.3 8cm
at 1703

-149.5-149.5
7.5cm
9.2cm

CANEX PLACER LIMITED

DD-109

HOLE No. S-70-
SHEET No. 11 of 11

GRID: _____

LOCATION: L6+70E Δ6+70S BEARING: --- LATITUDE: 6+70S PROPERTY: CLEA
 DATE COLLARED: 17/7/78 LENGTH: 106.2 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Retail
 DATE COMPLETED: 19/7/78 DIP: -90° ELEVATION: 1740 SCALE OF LOG: 1:100 DATE: 19/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS						
									FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION							SAMPLE NUMBER	%		ESTIMATED GRADE			
												py	po							cpy	br		sc	Cu	Cu
					quartz monzonitic porphyry with patches up to 1cm x 3cm ground mass epigranular	grey	med to coarse gr.		150								100%								
					some tourmaline streaks + patches				152.5								100%								
									153								100%								
									151.5								100%								
									160								100%								
									162.5								100%								
									165								100%								

166.2 End of hole.

166.2

GRID: _____

CANEX PLACER LIMITED

DD-109

HOLE No. C28-1
SHEET No. 2 of 2

LOCATION: L0+70E A6+70S BEARING: 030°
DATE COLLARED: 19/7/79 LENGTH: 129.4
DATE COMPLETED: 20/7/79 DIP: -55°

LATITUDE: 6+70S PROPERTY: CLEA
DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie
ELEVATION: 1798 SCALE OF LOG: 1:100 DATE: 20/7/79

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE LITHOLOGY TO CORE CONTACT	MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS														
										PY	PO	CPT	BF	CC						SAMPLE NUMBER		%		ESTIMATED GRADE										
																				Cu		Cu												
					Black Hornfels with increasing mottling sericite and dark green mineral	black	fine ground	90°	15.0									100%																
					occasional banding & broken clay ty lenses up to 5mm thick			90°	17.5										100%															
								85°	20.0										100%															
									22.5										100%															
									25.0										100%															
								85° indistinct	27.5										100%															
									30.0																									

GRID: _____

CANEX PLACER LIMITED

DD-109

HOLE No. C78-1
SHEET No. 4 of 2

LOCATION: Lot 20E Δ 6+70S

BEARING: 030°

LATITUDE: 6+70S

PROPERTY: CLCA

DATE COLLARED: 19/7/78

LENGTH: 129.4 m

DEPARTURE: 0+70E

CORE SIZE: 20

LOGGED BY: C. Rennie

DATE COMPLETED: 20/7/78

DIP: -55

ELEVATION: 1748

SCALE OF LOG: 1:100

DATE: 21/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE LITHOLOGY TO CORE CONTACT	MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS					
										PY	PO	CPY	BF	CC						SAMPLE NUMBER	%		ESTIMATED GRADE		
																					Cu	Cu			
					Black hornfels with 10% biotite streaks; slight mottling pyrite in clots scattered grains occasional quartz lens or streak	Black	fine gr.	70°	45									76.4		100%					
						"	"	70°	47.5										47.9 spot schist		100%				
						"	"	70°	50										79.7		100%				
						"	"	70°	52.5										52.8		100%				
						"	"	80°	55										55.8		100%				
						"	"	80°	57.5										56.7		100%				
					PTZ veining Biotite hornfels with 5% black streaks.	Brown	f.g.	75°	59.2										57.7 Speck w/3 in gr.		100%				
									60										59.8						

CANEX PLACER LIMITED

20-109

HOLE No. C70-
SHEET No. 6 of

GRID:

LOCATION: L6+70E Δ6+70S BEARING: 030 LATITUDE: 670S PROPERTY: CLEA
 DATE COLLARED: 19/12/78 LENGTH: 139.4 DEPARTURE: 0+70E CORE SIZE: 20 LOGGED BY: C. Rennie
 DATE COMPLETED: 20/7/78 DIP: -55 at base ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 22/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE LITHOLOGY TO CORE CONTACT	MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS		
										PY	PO	CPY	Ls	CC						SAMPLE NUMBER		ESTIMATED GRADE
																				Cu	%	
				102	Biotite hornfels 10% black stringers some siliceous bands. occasional worms of pyroxenite.	Brown	fg.		75								100%					
				102	unzoned contacted	"	"		77.5									100%				
				102		"	"		80													
				"		"	"		82.5									98%				
					82.8 Caly silicate with spart sections 2 cent skarn	white	fg.															
					87.6-89.9 dioritic skarn bands with calcic veins and many patches pyrite & pyroxenite patches slightly limy.				87									100%				
									87.5													
																		95%				

CANEX PLACER LIMITED

DD-109

HOLE No. C78
SHEET No. 2 of 2

GRID: _____
LOCATION: L0+70E Δ6+70S
DATE COLLARED: 19/7/78
DATE COMPLETED: 20/7/78

BEARING: 030°
LENGTH: 129.4
DIP: -55° foliation

LATITUDE: 6+70S
DEPARTURE: 0+70E
ELEVATION: 1748m

PROPERTY: CLEA
CORE SIZE: BQ
SCALE OF LOG: 1:2500
LOGGED BY: C. Rennie
DATE: 22/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION					ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS													
												PY	PO	CPY	BR	CC						SAMPLE NUMBER		%		ESTIMATED GRADE									
																						Cu		Cu											
				10%	Bright hornbl. with calc. veins 10cm South 90cm @ 90.2-90.3 545	Brown			90																										
				2%	90.3 silicified calc. silicate with 10% diopside rich bands	white to green	lg.								silicification Diopside	-91.7 9cm TWG					100%														
				2%	rich bands 10% bright hornbl. brown bands. Banding very disturbed 91.4 - 90.9	"	"		92.5						"	-91.1 speck wdg					100%														
				"	92.9 silicified with diopside streak bands some fine porphyro.	"	"		95						"																				
				"	-97.8 9cm dyke	"	"		97.5						"	-97.4 speck wdg					100%														
				"	spot chert with pyro @ 100.1	"	"		100						"	-90.6-90.8 1 way in diopside st -90.4-90.7 speck wdg																			
				"	101.8 Biotite hornbl. 50% highly silicified and replaced by qtz	"	"		102.5						Biotite silicification	-101 6cm @ 0.3% wdg in diopside st.					100%														

Banding & disturbed

30°

side 1053
24 dyke

