091195

PLACER DEVELOPMENT LIMITED

August 9, 1978

These were not in the library copy mm

091195

The Mining Recorder
P.O. Box 269
Watson Lake, Yukon
YOA 1CO

Attention: Vern Johanson

Dear Sir:

Re: Application to record work on our Clea claim group

Please find enclosed the following:

a) Drill logs in duplicate for DDH C-78-1,2,3, & 7.
b) Application for a certificate of work and grouping in triplicate.
c) A cheque for $2,772.50 being the combined filing and grouping fees.

The following is a breakdown of these expenses.

Group	Amount of Assessment Work	Filing Fees	Grouping Fees
78-1	11 claims @ 4.5yrs & 5 claims @ 4yrs	$ 347.50	$ 5.00
78-2	4 " @ 4.5yrs & 11 " @ 4yrs	310.00	5.00
78-3	15 " @ 4 yrs	300.00	5.00
78-4	2 " @ 4.5yrs & 13 " @ 4yrs	305.00	5.00
78-5	1 " @ 4.5yrs & 14 " @ 4yrs	302.00	5.00
78-6	2 " @ 4.5yrs & 3 " @ 4.25yrs & 9 " @ 4 yrs	288.75	5.00
78-7	2 " @ 4.5yrs & 13 " @ 4.25yrs & 1 " @ 4yrs	320.00	5.00
78-8	8 " @ 4.5yrs & 7 " @ 4yrs	320.00	5.00
78-9	1 " @ 4.5yrs & 9 " @ 4.25yrs & 1 " @ 4yrs	233.75	5.00
	Total	$2,727.50	$45.00

Once the applications have been properly processed, could we have the extra stamped copies for our records. If there are any problems with the application please feel free to contact me.

Yours truly,

PLACER DEVELOPMENT LIMITED

B. Hodgson

BH/gao - enclosures

700 Burrard Building / 1030 West Georgia Street / Vancouver, B. C., Canada / V6E 3A8 / (604) 682-7082 / Telex 04-55181

P. O. Box 269
Watson Lake, Yukon
YOA 1CO

24 August, 1978

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining Recorder

RESTRICTED

REGISTERED MAIL

Further to our letter of 15 August, 1978, which accompanied Diamond Drill Logs submitted by Placer Development Limited, we attach a copy of telex advising location of core storage.

Yours truly,

V. W. Johanson
Mining Recorder
Watson Lake Minigg ~~Recorder~~

PM
encl.

091195

P. O. Box 269
Watson Lake, Yukon
YOA 1CO

17 August, 1978

Placer Development Limited
700 - 1030 West Georgia Street
Vancouver, B. C.
V6E 3A8

Attention: B. Hodgson

Dear Sir:

This is to acknowledge your applications to group and certificate of work for the CLEA and OMO mineral claims together with drill logs and cheque in the amount of $2,772.50 to cover fees. General Receipt acknowledging fees was previously forwarded,

Would you kindly advise the location of the drill core in accordance with Section 3 b(ii) of the Schedule of Representation Work.

Yours truly,

V. W. Johanson
Mining Recorder
Watson Lake Mining District

VWJ/plm

105 I 11/12/13

P.O. Box 269,
Watson Lake, Y.T.
YOA 1CO

9 November, 1978.

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining Recorder

RESTRICTED

REGISTERED MAIL

Please find enclosed, for your records, one copy of Diamond Drilling Logs. The work was performed by Placer Development Limited on the ~~R 33~~ (D.D.H. A-42), CLEA 68 Fr. (D.D.H. 78-8) and CLEA 6 (D.D.H. 78-9 and 78-10) mineral claims situated on claim sheets 105-I-11, 12 and 13.

Costs incurred for the program amounted to $61,913.00.

Yours truly,

V.W. Johanson
Mining Recorder
Watson Lake District

encl.
:dj

P.O. Box 269,
Watson Lake, Yukon,
YOA 1CO

29 November, 1978.

REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining
Recorder

RESTRICTED

REGISTERED MAIL

Please find enclosed, for your records, copies of Diamond Drilling Logs relating to drilling performed on the CLEA 3 and DON 79 mineral claims on claim sheets 105-I-13 and 11 respectively.

A total of 2,718 feet were drilled in three holes and an expenditure of $52,913.00 claimed.

Yours truly,

V.W. Johanson
Mining Recorder
Watson Lake District

encl.
:dj

GRID:

CANEX PLACER LIMITED

FINAL DIP Bearing 83

HOLE No. C-78-

SHEET No. 1 of 1

LOCATION: 3+00W 5+18S
DATE COLLARED: JUNE 21/78
DATE COMPLETED: JUNE 23/78

BEARING:
LENGTH: 179
DIP: 90°

LATITUDE:
DEPARTURE:
ELEVATION:

PROPERTY: CLEA
CORE SIZE: B.Q.
SCALE OF LOG: 1:1

LOGGED BY: J.M.K.
DATE: JUNE 26/78

DIOPSIDE	WOL	GARNET	EPIDOTE	BIOTITE	QUARTZ	TREMOLITE ACTINOLITE	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	sph	cc	sch	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	SAMPLE NUMBER W	% Cu	% W	ESTIMATED GRADE
								CALC-SILICATE				0 – 2.5				TR				TR	SILICIC	CASING BROKEN CORE	2.1		/					
40%				TR	5% 90		5	CALC SILICATE WITH THIN BEDS BL HFLS & SOME DK GY & WHITE MARBLE. MARBLE IS COARSLY CRYSTALLINE	WHITE	VERY FINE GRAINED	60 Bedding	2.5 – 5.0		60°		TR				TR	SILICIC	CORE BROKEN. CALC SILICATE IS MOSTLY QTZ WITH VERY THIN BEDS DIOPSIDE	3.7 4.3 4.7		22% 42 75					
5%		3%		1	80		10	White calc silicate. 5.3–6.2 – interbedded with 5 cm beds marble containing 2 mm blebs of GARNET. 6.1–7.0 – white CS some thin 10 cm bed BL HFLS	White C.S. GY marble			6.0 – 7.5		55°						TR	SILICIC	Sch. found with garnet [illegible] 7.1–7.5 white CS BL HFLS & marble			100					
3%		TR		1	57		40	White calc silicate to 8.5 – 8.5–10 – DK GY coarse xtalline marble some thin beds 5–10 cm of white CS and BL HFLS	White GY X	FINE med xtalline		7.5 – 10.0		60°		S				TR	SILICIC	7.85–7.95 – MARBLE	7.8		100					
5		TR		1	57		40	10–11.7 marble with thin 5 cm beds white CS few beds BL HFLS 65% marble 35% CS 11.7–12.5 – 70% CS 30% marble	White & GY CS white	med xtalline		10.0 – 12.5				S				TR	SILICIC	less than 5% of rock BL HFLS	10.8 12.6		100					
10				5	56	[illegible]	30	White C.S. about 25–30% marble interbeds 5–10 cm thick 5% BL HFLS interbeds 5 cm thick				12.5 – 15.0		40		TR				TR	SILICIC. Some contorted Bedding	marble beds 5–20 cm thick HFLS beds 2–10 cm thick some small scale FOLDS in HFLS			99					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: — | HOLE No. C-78-1 | SHEET No. 2 of 2

LOCATION: 3+00 W 5+18 S | BEARING: — | LATITUDE: — | PROPERTY: CLEA

DATE COLLARED: JUNE 21/78 | LENGTH: 17.9 | DEPARTURE: — | CORE SIZE: BQ | LOGGED BY: JMK

DATE COMPLETED: JUNE 22/78 | DIP: 90° | ELEVATION: — | SCALE OF LOG: 1:1 | DATE: JUNE 26/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QTZ	CC	TREM-ACT	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	SPH	CC	WO	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER: CU.	SAMPLE NUMBER: WO3	%: CU.	%: WO3	ESTIMATED GRADE WO3
4		1%		5	70	20	2		white calc sil thin bands 5-10 cm coarse xtalline marble and fine +thin bands in HFels. 17.1 m Some Garnet Bands 1cm thick	white with BL BANDS	fine grnd, MARBLE coarse grained xtalline		15.0 – 17.5		60, 80		TR				TR	SILICIC	HFLS contain some diss Po. Some contorted bedding - small scale folding. (PLASTIC DEF)	15.4, 17.1		99					
10		.1		5	80	5			17.5-18.6 – med grnd white CS few limey lenses few GREEN DIOPSIDE RICH BANDS. 18.6–20 – BL HFLS QUITE CRENULATED C.S. BANDS contain numerous DIOPSIDE BANDS GREEN & PINK				17.5 – 20.0		60		TR				TR	SILICIC	Beds show lots of folding on small scale main structure at 60°	20.1		100					
10	–	TR?		8	80	2			med grained white calc silicate containing 7 bands 1-5 cm thick diopside rich CS. Po + scheelite observed in diopside bands + R. MARBLE NEXT TO DIOPSIDE BANDS.	white & GREEN BANDS CS slightly GREENISH CAST	med grnd.	CONTORTED 65° some contortion of bedding at 20 m	20.0 – 22.5		65°		TR				.01	SILICIC. some DIOPSIDE FM.	DIOPSIDE RICH BANDS a light GREEN SKARN MED GRND. DIOPSIDE-BIOT OR CS - acquires GREENISH TINGE			99					TR
10		TR		15	75				GREENISH CS SEVERAL GREEN DIOPSIDE RICH BANDS CONTAINING BR GARNETS. 24.3 m – DK PURPLISH BR. META ARG. Some GREEN C.S. INTERBEDDED	LIGHT GREEN, BROWN, META	MED GRAINED, ARG		22.5 – 25.0		10°		TR				TR	SILICIC, BIOT.	DIOPSIDE RICH BANDS CONTAIN SOME SCHEELITE. Some Po in meta ARG (BIOT HFLS)	23.2							
10		/		20	70				meta ARG containing some thin bands green + pink CS	PURPLISH BROWN	MOD GRND		25.0 – 27.5		60							BIOT & SILICIC	TR. Sch	26.2		100					
15		/		15	70			29.3	meta ARG Some bands GREEN C S. GREEN & WHITE & 29.3 PINK CS	PURPLISH BROWN	med GRND		27.5 – 30.0		[illegible]							BIOT DIOPSID SILICIC	TR Sch	29.3		100					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: [illegible]

HOLE No. C-78-1
SHEET No. 3 of [illegible]

LOCATION: 3+00 W [illegible] | BEARING: | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: JUNE 21/78 | LENGTH: 179 | DEPARTURE: | CORE SIZE: B.Q. | LOGGED BY: JOHN KOWALCHUK
DATE COMPLETED: JUNE 23/78 | DIP: 90° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JUNE 26/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QTZ?	CHL?	TREM-ACT	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	PY	PO	CPY	[illegible]	CC	MO	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	—	% Cu	—	ESTIMATED GRADE
28		1			70			1	WHITE & LIGHT GREEN C.S. & DIOPSIDE C.S. SOME GARNETS IN FOLDED OR BX'D AREA				30 – 32.5		60		TR				TR	SILICIC DIOPSIDE	SOME Po ON BX FRAGMENTS WITH DIOPSIDE & CHL? POSSIBLY IDOCRASE SOME FOLDING + BX OF BEDS	32.3		99					
38				2	70		TR		WHITE & GREEN CALC SILICATE		FINE		32.5									SILICIC DIOPSIDE	BIOT HFLS WELL FOLD WITH SILICEOUS BANDS								
10				30	60				META ARG (BIOT. HFLS) SOME CS 34.8 - 34.9 SPOTTED ANDALUSITE		Med.		– 35.0		50		TR					BIOT SILICA ANDALUSITE				100					
20		TR		10	70			TR	INTERBEDDED META ARG & GREEN DIOPSIDE C.S. TRACE GARNET + IDOCRASE	GREEN BROWN	Med.		35.0 – 37.5		55		TR					SILICA DIOPSIDE BIOT	SOME MINOR FOLDING IN CALC-SILICATE BANDS	35.3							
20		TR		10	70		TR		INTERBEDDED CALC SILICATE META ARGILLIC	GREEN BROWN	Med		37.5 – 40.0		60		TR					SILICA DIOPSIDE BIOTITE	SOME FOLDING OF CALC SILICATE	38.4		100					
10		TR		20	70	TR	TR		Meta ARG 30 [illegible] GREEN C.S. [illegible] 40 [illegible] 60° [illegible] stringers C.S. along bx planes [illegible] 40	PURPLE BROWN	Med.	60	40.0 – 42.5		60		TR					BIOT SILICA	CS along old cemented FR. PLANES	41.5		98%					
—		TR		30	70	TR	R		Meta ARG well fold @ 60°	BROWN	Med.	60	42.5 – 45.0				TR					BIOTITE SILICA DIOPSIDE	Few thin lam [illegible] thick of GREEN C.S.	44.5		100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-1
SHEET No. 4 of 12

LOCATION: 3+00 W 5+18 S | BEARING: | LATITUDE: | PROPERTY: CLEAR
DATE COLLARED: JUNE 21/78 | LENGTH: 179 | DEPARTURE: | CORE SIZE: B.Q. | LOGGED BY: JOHN KOWALCHUK
DATE COMPLETED: JUNE 23/78 | DIP: 90° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JUNE 27/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	Qtz	Ct	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	Wo	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
5				25	70	✓			Meta ARGILLITE First 20 cm white C-S, some thin clay lam. of C-S, thin lam. orientation 60°	PURPLY BR	med grad sugary	60°	45 – 47.5		60°		1					BIOTITE SILICA	Well lam. Rock	47.6		98%					
10				25	65		TR	TR	Meta ARG several siliceous (white) C-S beds at about 60°	PURPLY BR	SUGARY	60°	47.5 – 50				<1%					BIOTITE SILICA	Some C-S bands ∥ to core MS filling frs. Fair amount diopside in CS			100%					
10				20	70		TR		Meta ARG some coarse grained sections, some siliceous sections	PURPLISH BR	SUGARY med	60°	50.0 – 52.5				TR					SILICA BIOTITE DIOPSIDE	Several 2-5 cm bands of sil. C.S. at about 60° showing a siliceous-diopside envelope with biot. HFLS	50.1		98					
15		TR		15	70		TR		Interbedded Biot. HFLS (meta ARG) and siliceous calcsilicate 100 cm garnet [illegible] at 57 m	PURPLISH BROWN	SUGARY MED	60°	52.5 – 55.0				TR				TR	SILICA BIOTITE DIOPSIDE	Beds are 5-10 cm thick. Meta ARG a bit more siliceous	53.7							5 cm 0.1%
1		TR		20	75				Meta ARG interbedded [illegible] calc-sil. some skarn [illegible]			60	55.0 – 57.5				TR				TR	SILICA BIOTITE DIOPSIDE		56.7		100%					10 cm 0.2%
5		TR		20	75				BIOT HFLS (meta ARG) some [illegible]			60	57.5 – 60.0				TR				TR	SILICA BIOTITE DIOPSIDE		59.2		100					10 cm 0.2%

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ______ HOLE No. C-78-1
SHEET No. 8 of 1

LOCATION: 3+00 W 5+18 S BEARING: ______ LATITUDE: ______ PROPERTY: CLEA

DATE COLLARED: JUNE 21/78 LENGTH: 179 DEPARTURE: ______ CORE SIZE: BQ LOGGED BY: JOHN KOWALCHUK

DATE COMPLETED: JUNE 23/78 DIP: 90° ELEVATION: ______ SCALE OF LOG: 1:1 DATE: JUNE 28/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREM-ACT	DOCKPSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	PY	PO	CPY	BN	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
		TR		20	80				Meta ARG interbedded with bl. HFLS spotted with andalusite xtals 5% andalusite	Purplish Brown Black	Med to coarse grain	50	60 – 62.5		CU		TR					Silica Biotite	Bedding is 60° thinly laminated CS is a sugary QTZTE	62.3		100					
				20	80				Meta ARG with some thin 5-10 cm beds of white calc silicate some bl. HFLS with andalusite	Brown	Med sugary	50	62.5 – 65				TR				T	Silica Biotite	Po [illegible] FE'S [illegible] some laminated CS is a sugary QTZTE			95%					
TR				20	80				Interbedded meta ARG and QTZTE Bed vary from 5-20 cm thick	BR White	MED	50	65.0 – 67.5				TR				TR	Silica Biotite	Calc silicate quite sugary contains some PO some WO3 in BX	65.7		100%					
TR				10	90				Green & white QUARTZITE (calc silicate) some PO in FR'S beds 20-30 cm thick	BR Green White	med	50	67.5 – 70				TR				TR	Silica Biotite	QTZTE quite massive FR'S contain PO - some WO3	68.7 69.6		100					
2				8	90				Green QTZTE and CS interbedded with meta ARG beds 20-30 cm thick			50	70 – 72.5				TR				TR	Silica Biotite Diopside	Several FR'S containing QTZ, PASKARN WO3 FR DIR 94/70	72.1		92					
									Bi HFLS (meta ARG) interbedded with QTZTE and C.S.			60°	72.5 – 75				TR				TR	Silica Biotite	QTZTE & calc sil often FRD contains TR. PO in WO3			100					

CANEX PLACER LIMITED

GRID: ____

HOLE No. [illegible]
SHEET No. [illegible] of [illegible]

LOCATION: [illegible] BEARING: ____ LATITUDE: ____ PROPERTY: [illegible]
DATE COLLARED: [illegible] LENGTH: [illegible] DEPARTURE: ____ CORE SIZE: [illegible] LOGGED BY: [illegible]
DATE COMPLETED: [illegible] DIP: [illegible] ELEVATION: ____ SCALE OF LOG: [illegible] DATE: [illegible]

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	[illegible]	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY	GRAPHIC LOG: ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER: Cu		%: Cu		ESTIMATED GRADE
[illegible]		[illegible]		20	75				[illegible]	[illegible]	[illegible]	60					TR				[illegible]	Silica	[illegible]	[illegible]		98%					
TR				25	75				Meta Arg. Some thin CS beds at 77.6m, 78.6, 79.6. C.S. beds primarily Qtzte.	Br.	Med Grnd.	40° to 60°					TR				TR	Biot. Silica	C.S Beds 5 to 20 cm. thick Diss. po in CS. beds. 79m - small min. Bx 5cm thick.	77.6		100%					
2				15	83				Meta Arg. with large C.S. band from 81.8 to 82.5 m. C.S. bed is med grnd containing diop.	Br.	Med Grnd.	55°					TR				TR	Biot Silica. Andalusite ?	2 small Bx beds 10cm thick at 80.7 + 81.0m min ~~cte~~ veins 90° t.c.a. 5cm thick	80.6		100%					
1				9	90				Biotite HFls to 83.5 cont. 30 cm bed C.S. 10 cm Qtz vn. 83.7 - Black Hfls. interbedded with white C.S.	Black	Fine Grnd.	70°					5%				TR	Silica	Wt. C.S. cont 1% Po. Some Po on fractures parallel to laminations. Well lam. 70° t.c.A. Bottom 20cm. not Arg cont Andalusite.	83.7							
TR				5	95				Black Hfls. cont. numerous thin white laminations. 2 cm thick. 86.5 m rock becomes brown			70°					1%					Silica	Po lams up to 2cm. thick interlam. with Hfls.	87.0		95%					
TR				2	98				Inter lam. C.S and Br. Silicious Hfls.			60°					0.5%					SILICA	88 to 89.2 med grnd Qzte bed Some po in lam			100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-1
SHEET No. I of __

LOCATION: 3+00 W 5+18 S | BEARING: | LATITUDE: | PROPERTY: Clea
DATE COLLARED: June 21 1978 | LENGTH: 179 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: J. Kowalchuk, T. Sch.
DATE COMPLETED: June 23 78 | DIP: 90 | ELEVATION: | SCALE OF LOG: 1:1 | DATE: June 29

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Quartz	Calcite	Trem-Act	Idocrase	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				10	90				Meta Arg (Silic) Interbedded with C.S. GS beds vary from 1cm to 20cm. QTZTE approx 45%	BR. GREY	Med Grnd.	50°	90.0 – 92.5				TR					Silica Biot	Occasional po in laminations C.S. appears like Qtzite.. A few Fractures contain bull qtz 1cm thick.	90.1		100%					
				5	95				QTZTE (C.S) containing some THIN. LAM meta ARG QTZTE >60%.	GREY	Med	60	92.5 – 95.0				TR					SILICA (13.04)	A. Few QTZ veins @ 30° some Po BLEBS	93.1		100%					
				4	96				QTZTE (C.S). 80% cont Few Sil beds of Meta ARG.			60	95.0 – 97.5				TR					Silica (Biot)	Few QTZ. & Po veins @ 50°/80°	96.2							
				5	95				Biotite Hfls (Meta. Arg) with C.S. beds up to 10 cm thick. Some Black Hfls & Qtzte bands			60	97.5 – 100.0				.5					Biotite Silica	Some Po parallel to lam. and Po and qtz. in fractures. Biot Hfls slightly silic.	99.5		95%					
				5	95				Silicified Biotite Hfls with C.S. and some Bl. Hfls			60	100.0 – 102.5				.5					Biotite Silica	Po beds up to 1cm thick Quartz envelope around Po filled Frs.			100%					
				5	95				BIOT HFLS with CS LAM UP TO 5cm thick 104.3 - QTZ + BL. HFLS.			60	102.5 – 105.0				TR					SILICA BIOT.	BL. HFLS MAY BE SILICIFIED BIOT HFLS some Po lam // to bedding FR'S 10° to core axis	102.8		100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID:

HOLE No. C-78-1
SHEET No. 9 of 1

LOCATION: 3+00 W 5+18 S
DATE COLLARED: JUNE 21/78
DATE COMPLETED: JUNE 23/78
BEARING:
LENGTH: 179 m
DIP: 90°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: BQ
SCALE OF LOG: 1:1
LOGGED BY: J KOWALCHUK
DATE: JUNE 29/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc.		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
TR				2	98				QTZTE. CONTAINING THIN BEDS (5cm) OF SILICIFIED BIOT HFLS.	GREY BR	Med GRND.	60	105.0 – 107.5				1.0				TR	SILICA (BIOT)	3 NARROW (1cm) Po FILLED FR'S containing QTZ ENVELOPE at 0°-30°. QTZTE - CE	105.6 / 107.5		98%					
TR				5	95				QTZTE TO 108.5 m. some thin BL HFLS BEDS	GREY	med		107.5 –									SILICA	Po in FR'S ∥ to CORE AXIS	108.4							
									108.5 – BIOT HFLS cont. thin QTZTE AND BL HFLS BANDS	BROWN	med	60°	– 110.0				TR				TR	BIOT		110.0		100%					
TR				10	90				BIOT HFLS containing QTZTE BEDS 1-5 cm thick 111.8-112.5 QTZ Bed	Brown GREY	MED	60°	110.0 – 112.5				1.0				XR	Silica Biotite	Po in FR's ⊥ to CORE AXIS; some FR's 60° to CORE AXIS; ∥ to CA; some diss Po in QTZTE	110.0 / 111.4							
TR				10	90				BIOT HFLS containing thin beds <10cm of QTZTE	BROWN		60	112.5 – 115.0				1.0				XR	SILICA BIOTITE	Po & QTZ in FR's & along Bedding Plane FR DIR 60° & 90° to core axis	114.5		100%					
TR				15	85				BIOT - HFLS containing some thin QTZTE Beds			60	115.0 – 117.5				1.0				TR	BIOTITE SILICA	Po & QTZ in FR's at 10°-30°-90° TO CORE AXIS			100%					
TR				10	90				BIOT HFLS containing SEVERAL THIN (cm) CS (QTZTE) Beds & BL HFLS 118.95-119.05 QM DIKE @ 60° to core axis				117.5 – 120.0				1.0				XR	SILICA BIOT	PY BANDS ∥ TO CORE AXIS; QM consists of F GRND MASS OF QTZ FSP & BIOT	117.7 / 120							

SKARN DRILL LOG FORM NO. X774

GRID:

CANEX PLACER LIMITED

HOLE No. C-78-1
SHEET No. 9 of

LOCATION: 3+00W 5+10S | BEARING: | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: JUNE 21/78 | LENGTH: 179 m | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: J. KOWALCHUK
DATE COMPLETED: JUNE 23/78 | DIP: 90° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JUNE 29/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREM ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	PO	CPY		CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				10	89				120.1–120.5. QM DYKE 90° TO CORE AXIS ROCK TYPE BETWEEN DYKES IS BIOT HFLS Some thin QTZTE LAM in HFLS	BR. GREY	MED.	60	120 122.5				1%				TR	SILICIC BIOTITE	121–121.1 – QM DYKE 75° TCA 121.6–121.7 QM 121.8–122.5 QM 60° TCA QM – FINE GRND GREY – QTZ – FSP – BIOT+CHL EQUIGRANULAR–SUBART	100 120.9		100%					
				5	95				BL HFLS with a Few QTZTE beds well lam with Po along lam occasional thin (cm) QTZ veins ‖ to bedding	BL	FINE	60	122.5 125				2%	TR			TR	SILICA	Diss Po + Po Along Bedding Lam. Some Cpy along FRs. 124.8–125.3 – QM DYKE 75° TCA	123.9		100%					
				5	95				BL HFLS containing Po along lam Planes 126.6–127.1 – GY QTZTE Bed 126.126.2.126.5 large lenses Po + TR Cpy 1–2cm thick	BL+BR	FINE GRAD	60	125 127.5				4%	TR			TR	SILICA	123.2 m – QM Dyke – Same + Cpy ‖ to bedding cont Po + Cpy	127		100%					
				10	90			TR	BIOT HFLS containing beds 5–20cm thick of SPOTTED BL HFLS	BR	FINE	60	127.5 130				2%	TR			TR		Q HFLS CONTAINS XTALS OF ANDALUSITE 129.4–130 – BROKEN CORE containing MANY THIN APLITE DYKES ‖ TO FOLD + some Po	130		98%					
				10	90			TR	BIOT HFLS contain Some BL HFLS Beds + Some SPOTTED HFLS Beds. 132.0 – BL HFLS PREDominates	BR + BL	FINE	60	130 132.5				4	TR			TR		UNIT CONTAINS MANY THIN QTZ Veins + Po–Cp Veins ‖ to Lam. Veins at 10 + 30° to core axis Wo in some Veins.	132.5		100%					
				[illegible]	94				BL HFLS with Some QTZTE Beds 5–20cm thick + Few Biot HFLS Beds. LARGE amount of Po ‖ to Lam Some spotted HFLS				132.5 135				4	TR			TR		THREE THIN QM DYKES & SEVERAL QTZ–Po–Tourmaline Veins cut unit at 132.7. Veins cut unit at 50°. QM DYKES CUT IT AT 80°			100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ______ HOLE No. C-78-1
SHEET No. 10 of L

LOCATION: 3+00 W 5+18 | BEARING: | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: JUNE 21/78 | LENGTH: 179 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: J. KOWALCHUK
DATE COMPLETED: JUNE 23/78 | DIP: 90° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JUNE 20, 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUART	CALCITE	TREM-ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	WO	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				9	90			1	BL HFLS cont. Several gy QTZITE BEDS Parts of HFLS spotted with ANDALUSITE	BL GY	FINE med	60	135 – 137.5				5	TR			TR	SILICA	LAM COATED WITH UP TO 1 mm Po. TR. Cpy + WO3 occasional FR's at 90° FILLED WITH QTZ + PO.	135.5							
				9	90			1	BL. HFLS in PLACES. Some QTZITE BEDS			60	137.5 – 140				5	TR			TR	SILICA	Po FILLING LAM + FR'S. FR'S 90° TO CORE AXIS. ALSO at 30°	138.7		99%					
				14	85			1	BL HFLS + SPOTTED HFLS SPOTS ARE BY ANDALUSITE + PO Some BIOT HFLS Beds.	BL	FINE	60	140 – 142.5				5	TR			TR	SILICA BIOT	SOME LAM + FR'S FILLED WITH QTZ + PO	141.8		100%					
				14	86			1	Interbedded biot HFLS + BL. HFLS. Rock well lam Some spotted HFLS. 144 m – ROCK BROKEN FOR 50 Cm	BR BL.	F.GR.	60	142.5 – 145				1	TR			TR	SILICA BIOT	Po along FR's with QTZ @ 20° & 90° TO CORE AXIS Po along Lam	144.0		92%					
				10	90				BL HFLS – QUARTZITE AND Some BIOTITE HORNFELS	BL	FINE GRND	60	145 – 147.5				3	TR			TR	SILICA	145.1 – 9 m DYKE 70° to CORE AXIS 5 cm thick. BROKEN ROCK 146.5 m Po in bedding planes + in QTZ FILLED FR'S 20° to core AXIS			100%					
				10	90				BL HFLS Some QTZITE 30 cm thick at 148.8 m	BL	FINE GRND	60	147.5 – 150				1						FR'S 20° TCA Po In Bedding PLANES	148.3		92%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: _____ HOLE No. C-78-1 SHEET No. 11 of 1

LOCATION: 3+00W 5+18S BEARING: _____ LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: JUNE 21/78 LENGTH: 179 m DEPARTURE: _____ CORE SIZE: BQ LOGGED BY: J.M. KOWALCHUK

DATE COMPLETED: JUNE 23/78 DIP: 90° ELEVATION: _____ SCALE OF LOG: 1:1 DATE: JULY 30/78

DIOPSIDE	WOLL.	SKARN	GARNET	EPIDOTE	BIOTITE	Silica	Calcite	Trem-Acti	And-Ids	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	SL	CU	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
					5%	95%			20 And	Black Hfls & some spotted Black Hfls. Quartz monzonite dyke 80° to ca. 2cm thick at 152.7 m. Few thin qtz filled frs 30° to ca	BK	Fine grnd	60°	150										Andalusite crys. Po cryst. are oriented parallel to bedding. Occ. qtzte veins up to 10cm thick	151.7							
					10%	90%			75 And	Bk. Hfls with 60cm qtzte bed. 154.0 Biot Hfls. some thin qtzte veins & Bk. Hfls beds	BK. Br.	Fine grnd. Med grnd	55°	152.5			<1%							Some Po along lamination planes some thin (<1cm) qtz filled frs. 30° & 80° to ca. White crys in Biot Hfls @ 154.5 pass.	154.5		100%					
					10%	90%				Biot. Hfls with several qtzte beds & some Bk Hfls beds 155.45 to 155.8 thick bed	Br.	Med grnd	60°	155.			<1%							156 Rock shows many fine fractures at 80° & 30° to ca. Some frs qtz filled Pass. some veins & beds 156.8m.	157.6		92%					
										158 m. qm. med GRND. very weathered. RUSTY QUITE BROKEN				157.5										qm contains about 5% BIOT sect. ons up to 15%.			90%					
										MED GRND qm. Biot rich zones from 160.75 to 161.3 and 161.25 to 161.35. Becomes weathered at 162.2 and porphyritic at 162.4 m.				160										Biot rich zones contain up to 35% Biot. Feldspar phenocrysts at 162.4 up to 1.5 cm. long. Qtz vein at 161.6 at 70° to ca.	160.6		~~90%~~					
										Coarse grnd QM with large feldspar phenocrysts. Fsp Phy. at 163.2				161.5			TR							163.2 Chloritic Alteration with pyrite 5cm thick at 70° to ca.	163.7		95%					

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

HOLE No. C-78-1
SHEET No. 12 of 1

LOCATION: L 3+00W 5+18 S | BEARING: ____ | LATITUDE: ____ | PROPERTY: Clea
DATE COLLARED: June 21/78 | LENGTH: 179 m | DEPARTURE: ____ | CORE SIZE: B.Q | LOGGED BY: J.M.K T.Schneider
DATE COMPLETED: June 23/78 | DIP: 90° | ELEVATION: ____ | SCALE OF LOG: 1:1 | DATE: July 1

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	√ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	sl	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
					Fsp. Phy. Kspar Phenocrysts up to 2 cm. No apparent orientation	Grey	Phy.		165.0 / 167.5			Tr					unaltered	10% Quartz 55% Fsp. 5% Biot.	166.7		100%					
					Fsp. Phy. some sections equigranular 10 cm thick	Grey	Phy.		167.5 / 170.0			Tr.					unaltered	169.8 qtz vein 30° t.c.a. 15 cm Chloritic halo surrounding vein 169.5-170 - rock less porphyritic	169.8		99%					
					Fsp. Phy. large qtz eyes up to 1 cm thick	grey	Phy.		170.0 / 172.5			Tr.					unaltered	170.6m qtz vein 4 cm thick with small amount of chlorite alteration 60° a.t.c.a.			100%					
					Fsp. Phy. 174.2m contact with med grnd equigranular Q.M	grey	Phy.		172.5 / 175.0			Tr.					slightly Chloritic	174.5 Qtz vein 80° t.c.a Rusty alteration	172.8		97%					
						greenish grey	Equi granu.																		
					Med grnd equigranular Q.M.	greenish grey	Equi gran		175.0 / 177.5			Tr.					slightly Chloritic	175.6m Qtz vein 25° t.c.a. containing trace Mo.	175.9		95%					
					Med grnd QM	grey	Equi gran		177.5 / 180.0			Tr					slightly Chloritic	Fractures cont. rusty flakes 5 cm thick 25° 80° t.c.a.								
																	End of Hole		179.0						

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____ HOLE No. [illegible]
SHEET No. 2 of 2

LOCATION: L 0+50W A6+00S | BEARING: — | LATITUDE: 6+00S | PROPERTY: ELGA
DATE COLLARED: 14/7/78 | LENGTH: 145.3m | DEPARTURE: 0+50W | CORE SIZE: BQ | LOGGED BY: G. Rennie
DATE COMPLETED: 16/7/78 | DIP: −90° at collar | ELEVATION: 1727 | SCALE OF LOG: 1:100 | DATE: 15 JULY, 1978

Diopside	Woll.	Garnet	Epidote	Biotite	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	py	po	cpy	bn	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number Cu	% Cu	Estimated Grade
									0								Casing		0.0			
				Tr	Black hornfels partly mottled occasional 2cm patch pyrite	black to brown	fine grained		0.6	Tr							0.6		80%			
				Tr		"	"	∠40°	2.5	Tr+					3.5-4.2 biotite alteration		3.3		95%			
				Tr		"	"		5.0	Tr+							6.4		100%			
				3%		"	"	∠50°	7.5	[illegible]							7.9		100%			
				Tr		"	"	∠40	10.0	Tr+							11.0		100%			
				Tr+	increasing biotite				12.5													
1%		Tr		3%	mixed bands of biotite hornfels & calc silicate	Brown and light grey	fine grained	irregular & indistinct									14.0					
									15.0													

GRID: ____ CANEX PLACER LIMITED SHEET No. 2 of 4

LOCATION: L 0+50W A6+00S | BEARING: — | LATITUDE: 6+00S | PROPERTY: CLAIM

DATE COLLARED: 14/7/78 | LENGTH: 145.3m | DEPARTURE: 0+50W | CORE SIZE: BQ | LOGGED BY: C. Rennie

DATE COMPLETED: ____ | DIP: -90° Collar | ELEVATION: 1727 | SCALE OF LOG: 1:100 | DATE: 15th July/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY / ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
1%		Tr		3%	Mixed bands of biotite hornfels & calc silicate	brown grey	fine gr.	40°	15.0			1%					No schist	17.1		100%					
				1%	Black hornfels with streaks of biotite altering some light grey bands but appears to be			40° 40	17.5			1%					11			100%					
				1%	of same rock type either silicified or biotite altered.			55	20.0			1%					1	20.1		100%					
				2%				65 65	22.5			1%					1	23.2		100%					
				3%				65	25.0			1%					1	26.2		100%					
		1%		3%				65° 60°	27.5								1 some fine garnet	29.3		100%					

300

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____ HOLE No. ____ SHEET No. 3 of 1

LOCATION: L 0+50W A 6+00S | BEARING: ____ | LATITUDE: 6+00S | PROPERTY: CLEA

DATE COLLARED: 14/7/78 | LENGTH: 146.3 | DEPARTURE: 0+50W | CORE SIZE: BQ | LOGGED BY: C. Rennie

DATE COMPLETED: 16/7/78 | DIP: Vert a collar | ELEVATION: 1277 | SCALE OF LOG: 1:100 | DATE: 15/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				3%				Black hornfels with biotite and silicified streaks spots and thin stringer pyrrhotite partly spotted			30 / 65 / 65 / 82.5					1%						partly spotted		SLB		100%					
				4%				"			70					1%						"				100%					
				9%				"			35.0 / 65 / 65					2%						"		50.7		100%					
				3%				"			31.5 / 60 / 60 / 90.0					1%						"		59.4		100%					
				2%				qtz vein with silicification			60					1%						"		41.5							
				1%				"			72.5 / 85 / 85 / 75											"		74.3		100%					

SKARN DRILL LOG FORM NO. X774

GRID: ______ CANEX PLACER LIMITED SHEET No. 1 of 1

LOCATION: [illegible] 6+00S LATITUDE: 6+00S PROPERTY: [illegible]

DATE COLLARED: [illegible] DEPARTURE: 0+50W CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: [illegible] DIP: [illegible] ELEVATION: 1727 SCALE OF LOG: 1:100 DATE: 15/7/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
		Tr		2	Black hornfels with some biotite rich bands sericite spotting and garnet spotting.				45 / 50			Tr						No scheelite			90% some grinding [illegible]					
		Tr		2	↓				47.5 / 55 / 60		irregular contact 30	Tr						"	47.6		100%					
					Quartz monzonite dyke. fine grained mafics sericitized Few rusty fracture	light grey	fin to med gr.		50								Clotty sericitized mafics		50.6		100%					
					↓				52.5									"	51.7							
					↓				55		irregular							"	56.7		100%					
					57 siliceous biotite hornfels with some calcsilicate streaks				57.5		irregular										100%					
					quartz monzonite dyke with sericitized clotty mafics				60										59.8							

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

SHEET No. 5 of 6

LOCATION: L0+50W 6+00S BEARING: — LATITUDE: 6+00S PROPERTY: CLEA

DATE COLLARED: 14/7/78 LENGTH: 145.3 DEPARTURE: 0+50W CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: 16/7/78 DIP: -90° at Collar ELEVATION: 1727 SCALE OF LOG: 1:100 DATE: 15/7/78

Diopside	Woll.	Garnet	Epidote	Biotite	Rock Type	Colour	Texture	∠ to Core Foliation	Graphic Log: Footage	Lithology	∠ to Core Contact	Mineralization: py	po	cpy	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Assay Results: Sample Number Cu	% Cu	Estimated Grade
				1	Qtz monzonite med to fine gr. Clotty sericitized matrix. Some qtz veins to 2cm.	white to grey	med. to fine gr.		60							partly sericitized	No scheelite			100%			
									62.5							"	"	62.9		100%			
					Partly biotite hornfels with orange partly brown core	partly brown			65							"	"	66		100%			
									67.5							"	"	69					
									70							"	"	72.1		100%			
				3	Biotite hornfels silicified tending to black hornfels.			60°	72.5				tr				"			100%			
									75														

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

SHEET No. 6 of 10

LOCATION: L0+50W A64005 | BEARING: — | LATITUDE: 64005 | PROPERTY: CLIFF

DATE COLLARED: 14/7/78 | LENGTH: 145.3 | DEPARTURE: 0+50W | CORE SIZE: BQ | LOGGED BY: C. Rennie

DATE COMPLETED: 16/7/78 | DIP: -90° at Collar | ELEVATION: 1727 | SCALE OF LOG: 1:100 | DATE: 16 JULY 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
				2%				Black hornfels with mottling and bands of biotite hornf.				75		Tr+	Tr					Mottling + biotite	No schecelite	75.1		100%					
								77.6 Quartz monzonite partly fractured and rusty.	light greenish rusty grey	fine to med. gr.		77.5								some chlorite	"	78.2							
								78.7 Biotite hornfels veined by qtz monzonite.													"			100%					
												80																	
								80.6 Quartz monzonite equigranular med grained fairly fresh	light grey	med. gr.										slight chlorite + sericitization		81.2							
				4%				82.7 Biotite hornfels with qtz monz. veins to 5cm. some patches pyrite				82.5		1%								87.3		100%					
								88.8 Quartz monzonite equigranular some slightly rusty fracture	light grey	med. gr.		85								chloritized along fractures									
																						87.3		100%					
												87.5																	
												90																	

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

SHEET No. 7 of [illegible]

LOCATION: L0+50W @ 6+00S
BEARING: —
LATITUDE: 6+00S
PROPERTY: CLEA

DATE COLLARED: 14/7/78
LENGTH: 145.3
DEPARTURE: 0+50W
CORE SIZE: BQ
LOGGED BY: C. Rennie

DATE COMPLETED: 16/7/78
DIP: -90° at Collar
ELEVATION: 1727
SCALE OF LOG: 1:100
DATE: 16 July 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
					Quartz Monzonite equigranular				90								slight chloritization + sericitization near fractures	No scheelite	92.2		100%			
					Argillite hornfels + digested hornf. 93.6-95.8 QM.				92.5								"	"			100%			
									95								"	"	95.3		100%			
									97.5								"	"	98.3		100%			
									100								"		101.7					
									102.5								"		10[illegible]		100%			
									105															

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

HOLE No. ____
SHEET No. 2 of 2

LOCATION: L 0+50 W : A 6+00 S | BEARING: — | LATITUDE: 6+00 S | PROPERTY: CL 1-A
DATE COLLARED: 14/7/78 | LENGTH: 145.3 | DEPARTURE: 0+50 W | CORE SIZE: BQ | LOGGED BY: G. 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: FOOTAGE	GRAPHIC LOG: LITHOLOGY	GRAPHIC LOG: ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
					Quartz Monzonite Equigranular few fractures.	light grey	med. gr.		105			Nil	Nil				very slight chloritization	No schedule			100%				
					some coarse phases				107.5			1	4				"	"	107.8		100%				
					Qtz with light sericite				110			4	4				"	"	110.9		100%				
					Coarse phases irregularly dispersed				1120			4	4					"	114.0						
									115.			4	4					"			100%				
									117.5			4	4						117.2						
									120																

SKARN DRILL LOG FORM NO. X774

GRID: —

SHEET NO. 2 OF —

LOCATION: L0+50W A6+00S | BEARING: — | LATITUDE: 6+00S | PROPERTY: CLEA

DATE COLLARED: 14/7/78 | LENGTH: 145.3 | DEPARTURE: 0+50W | CORE SIZE: BQ | LOGGED BY: C. Rennie

DATE COMPLETED: 16/7/78 | DIP: -90° at Collar | ELEVATION: 1727 | SCALE OF LOG: 1:100 | DATE: 16/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
					Porphyritic Quartz Monzonite with scattered phenos up to 1cm x 2cm. Few fractures or joints.	light grey to greenish	med to coarse gr.		120			Nil	Nil					variable chloritization of feldspars.	No scheelite	120.2							
					"	"	"		122.5			"	"					"	"	123.0							
					"	"	"		125			"	"					"	"	126.0							
					"	"	"		127.5			"	"	128.1 - 1cm qtz vein with pyrite & poss. wolframite.				"	"								
					some tourmaline @ 131cm.	"	"		130			"	"					"	"	130							
						"	"		132.5			"	"					"	"	133.1							
									135																		

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-
SHEET No. 10 of 6

LOCATION: L0+50W 46+00S BEARING: — LATITUDE: 67005 PROPERTY: CLEA

DATE COLLARED: 14/7/78 LENGTH: 145.3 DEPARTURE: 0+50W CORE SIZE: BQ LOGGED BY: C. Rennic

DATE COMPLETED: 16/7/78 DIP: -90° at Collar ELEVATION: 1727 SCALE OF LOG: 1:100 DATE: 16 July 78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
					Porphyritic Quartz Monzonite with scattered large phenos	grey	med to coarse gr		135									No scheelite	136.1							
							"		137.5									"	139.2							
					Patches qtz + chlorite				140									"								
					141.8 Quartz Monzonite equigranular	grey to greenish	med gr.		142.5								slightly chloritized	"	142.2							
					145.3 End hole.				145										145.3							

SEARS DRILL LOG FORM NO. X774

GRID: _____ CANEX PLACER LIMITED SHEET No. 2 of 11

LOCATION: L 0+70E @ 6+70S BEARING: — LATITUDE: 6+70S PROPERTY: CLEA

DATE COLLARED: 17/7/78 LENGTH: 166.2 (545') DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: 19/7/78 DIP: Horizontal ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 18 July 78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY.	PO	CPY	SH	CC	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
					Casing				0										Casing No Core						
					Black hornfels partly melted spkld pyrrhotite Broken core	black	fine grained						1%				25% melted with andalusite 6E		20'		90%				
					6 cm.			60 / 55	2.5				1%							7.0						
								60	5.0				TR									100%				
					Biotite hornfels partly silicified some dark streaks			60 / 55 / 55	7.1				TR							7.0		100%				
				3%					10.0											10.1						
				3%				60					TR									100%				
								58	12.5				TR						-12.3 good WQ -12.6 2cm fine WQ - 0.12 below Qtz vein	12.5		100%				
					Black hornfels			60	15.0				TR													

SKARN DRILL LOG FORM NO. X774

GRID:

CANEX PLACER LIMITED

HOLE No. [illegible]
SHEET No. 2 of 11

LOCATION: L0+70E 0 6+70S BEARING: — LATITUDE: 6+70 S PROPERTY: CLEA
DATE COLLARED: 17/7/78 LENGTH: 166.2 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: G. Rennie
DATE COMPLETED: 19/7/78 DIP: -90° [illegible] ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 18/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION (py, po, cpy, bn, cc)	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				1%	Black hornfels variably spreckled with biotite some rounded very fine grained cherty clasts.			56	15				some spotted alteration		15.6		100%					
														17.5' spot WO3	17.1							
								45, 58	17.5								100%					
		1%			calc silicate some biotite			55	20						20.1		95%					
					considerable sericite mottling (5%)			55, 50	22.5						25.2		100%					
								55, 60	25						26.2							
					Grey sericitic hornfels. Finely banded.			55	27.5			5% py veins + 3mm crystals			29.3		100%					
					29.9				30													

SKARN DRILL LOG FORM NO. X774

GRID: CANEX PLACER LIMITED

HOLE No. CLB-9 SHEET No. 3 of 11

LOCATION: L 0+70E - 6+70 S BEARING: — LATITUDE: 6+70S PROPERTY: CLEA

DATE COLLARED: 17/7/78 LENGTH: 166.2 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: 19/7/78 DIP: -70° Lake ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 18/7/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG (FOOTAGE / LITHOLOGY / ∠ TO CORE CONTACT)	MINERALIZATION (PY / PO / CPY / bn / CC)	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
					Mottled hornfels 5% dark green mottling in 1mm spots. (Actinolite?) some siliceous bands & clasts	dark green	fine grained fine banding	30 / 55 / 60			Dark green spotting; some rusty staining	-32.0 - 3cm w 1% WO3 in coarse grains	32.3		100%			
					32.0 Black hornfels with brown biotite cast. Generally finely banded. Some thin siliceous streaks & clasts	black to greenish		32.3 / 55 / 55					35.4		100%			
								35 / 60							100%			
								37.5 / 60 / 60					38.4		100%			
								40.0 / 60 / 60					41.5					
					44.8			42.5 / 60 / 45		-10cm with pyrrhotite & chalcopyrite & scheelite in calc silicate.		-42.6 3cm w 0.1%; -44.5 3cm w 1% WO3. Coarse scheelite with biotite	44.5		100%			

LOCATION: L0+70E A6+70S
BEARING: —
LATITUDE: 6+70S
PROPERTY: CLEA

DATE COLLARED: 17/7/78
LENGTH: 166.2
DEPARTURE: 0+70E
CORE SIZE: BQ
LOGGED BY: C. Rennie

DATE COMPLETED: 19/7/78
DIP: -90° Sclr
ELEVATION: 1748
SCALE OF LOG: 1:100
DATE: 18/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
				10%	Biotite hornfels with 10% dark streaks, 45% calc silicate bands from 55.2 to end	Brown	fine gr.	65 55	45				TR				Biotite	No scheelite			100%			
				10%	Thinly banded quartzite	"	"	55 55	47.5				TR					"	47.6		100%			
				10%		"	"	60 60	50				TR					"	50.6		100%			
				10%		"	"	65	52.5				TR					"	53.7					
				5%		brown to gray	fine gr.	65 65	55									"	56.7		100%			
					57.4 Black hornfels with biotitic bands 59.9			60	57.5 60				1%						59.8		100%			

SKARN DRILL LOG FORM NO. X774

GRID: ______ SHEET No. 2 of 11

LOCATION: L0+70E Δ6+70S BEARING: — LATITUDE: 6+70S PROPERTY: CLEA

DATE COLLARED: 17/7/78 LENGTH: 166.2 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rearie

DATE COMPLETED: 19/7/78 DIP: -90° at Collar ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 18/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
				5%	Biotite hornfels with some black bands Finely banded	Brown	fine gr.	55, 65	60.0								Biotite	-60.2 speck WO3 -61.9 speck WO3			100%			
					63.1 Black hornfels with mottling + pyrite bands.	Black to brownish		65, 70	62.5'			2%					mottling		62.9		100%			
					65.2 Biotite hornfels partly mottled and some calc silicate developed to 70.5	Brown		60, 60	65'										66.0		100%			
					some .5 cm siliceous bands + clasts			50	67.5										68.7		100%			
								55, 65	70										72.1					
								60	72.5										74.9		100%			

75

SKARN DRILL LOG FORM NO. X774

GRID: ____

GANEA PEAGER LIMITED

SHEET No. 1 of 1

LOCATION: L0+70E A6+70S | BEARING: — | LATITUDE: 6+70S | PROPERTY: CLEA

DATE COLLARED: 17 July 178 | LENGTH: 166.2 | DEPARTURE: 0+70E | CORE SIZE: BQ | LOGGED BY: C. Rennie

DATE COMPLETED: 19/7/78 | DIP: -90 at Collar | ELEVATION: 1748 | SCALE OF LOG: 1:100 | DATE: 19/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY / ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				2%				Black hornfels zone silicified streaky and dark green mottled streaks pre vein 90.3-90.6 with minor pyrite			45 55	90		Tr						actinolite and sericite spotting	90.7 speck WO3 91.4 speck WO3 91.7 speck WO3			95%					
				1%							55	92.3								"	no scheelite	92.3		100%					
											50	93								"		93.6		100%					
								93.6 Biotite hornfels with some thin black bands of pyrrh, then zone silicified bands up to 15cm. occasional qtz vein .5 to 1cm			50								Biotite + silicification			97.1					
											70 65	97.3								"	"		99.5	100%					
											50	100								"	"			100%					
											45	102.3								"	"		102.6 102.1	100%					
								103.6 Black hornfels fault zone with qtz. dyke 103.7-104.1				105																		

SKARN DRILL LOG FORM NO: X774

GRID: ____

CANEX PLACER LIMITED

HOLE No. ____

LOCATION: L0+70E Δ6+70S | BEARING: — | LATITUDE: 6+70S | PROPERTY: Clea

DATE COLLARED: 17/7/78 | LENGTH: 166.2 | DEPARTURE: 0+70E | CORE SIZE: BQ | LOGGED BY: C Rennie

DATE COMPLETED: 19/7/78 | DIP: -90° | ELEVATION: 1748 | SCALE OF LOG: 1:100 | DATE: 19/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	sph	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
					Black hornfels with sericite and dark green (actinolite) mottling. Frequent q.m. dykes			indistinct	105			1%					sericite + dark green mottling.	No scheelite	107.2		100%					
					All soft and muddy.			70°, 35°	107.3			1%					"	"	108.7		100%					
					-110.5 15 cm calcite vein in fault zone; 111.7-113.2 sheared & broken				110			1%					"	"	111.7		100%					
				2%	increasing biotite bands			60°, 50°	113.3			1%					"	"	115.8		100%					
					115.2 Biotite hornfels with silicified streaks. Dark green irregular streaks near contact			60°	115								Biotite	"			100%					
					contact @ 50° parallel to banding			95°	117.5									117.5 13cm @ 0.1% WO_3	117.9		100%					
					118.9 Quartz monzonite porphyry, partly pegmatitic				120																	

SKARN DRILL LOG FORM NO. X774

GRID: ______ SHEET NO. [illegible]

LOCATION: L0+70E Δ6+70S BEARING: — LATITUDE: 6+70S PROPERTY: CLEM

DATE COLLARED: 17/7/78 LENGTH: 166.2 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: 19/7/78 DIP: -90° ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 19/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								Quartz monzonite porphyry partly pegmatitic and partly equigranular	grey	med to coarse		120										No scheelite	120.9		100%					
												122.5										"	123.9							
																						-124.8 12 cm ~ 0.5% WO_3 with qtz & tourmaline								
												125													100%					
								125.8 Quartz monzonite equigranular fine grained with abundant mafics															127							
								125.8-127.4 bleached with qtz & tourmaline 127.6-128.5 few fractures				127.5										No scheelite			100%					
																						"								
												130										"	130		100%					
												132.5										"	133.1		100%					
												135																		

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-[illegible]
SHEET No. 10 of 1[illegible]

LOCATION: L0+70E 6+70S | BEARING: — | LATITUDE: 6+70S | PROPERTY: CLEA

DATE COLLARED: 17/7/78 | LENGTH: 166.2 | DEPARTURE: 0+70E | CORE SIZE: BQ | LOGGED BY: C. Rennie

DATE COMPLETED: 19/7/78 | DIP: -90° | ELEVATION: 1748 | SCALE OF LOG: 1:100 | DATE: 19/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	PY	PO	CPY	[illegible]	CC	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
					Quartz monzonite equigranular becoming coarser downward	grey	med to coarse		135'										136.1							
					136.5 quartz monzonite porphyry, with phenos up to 1cm x 2cm.																100%					
									137.5										139.2							
									140										142.2		100%					
									142.5												100%					
									145										146.3		100%					
					– qtz + tourmaline				147.5									– 148.3 8cm a Tr WO_3 – 149.3 – 149.5 Tr WO_3 with K qtz + tourmaline	148.3							
									150																	

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

HOLE No. C-10
SHEET No. 11 of 11

LOCATION: 6+70E 4+70S | BEARING: — | LATITUDE: 4+70S | PROPERTY: CLEA

DATE COLLARED: 17/7/78 | LENGTH: 166.2 | DEPARTURE: 6+70E | CORE SIZE: BQ | LOGGED BY: C. Rennie

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: FOOTAGE	GRAPHIC LOG: LITHOLOGY / ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
					quartz monzonite porphyry with phenocrysts up to 4mm x 3cm ground mass equigranular	grey	mid to coarse gr.		150												100%					
					sand tourmaline streaks & patches				152.5											152.5		100%					
									153													100%					
									151.5											151.6		100%					
									160											160.6		100%					
									162.5											163.7		100%					
									165																	

SKARN DRILL LOG FORM NO. X774

166.2 End of hole.

166.2

GRID: ____ Stored at Clea camp site - CLEA 10 SHEET No. 2 of —

LOCATION: 20+70 E & 64+03 | BEARING: 030° | LATITUDE: 61+70S | PROPERTY: CLEA
DATE COLLARED: 19 July 1978 | LENGTH: 129.4m (425') | DEPARTURE: 0+70E | CORE SIZE: BQ | LOGGED BY: C. Rennie
DATE COMPLETED: 20 July 1978 | DIP: -55° at Collar | ELEVATION: 1749 | SCALE OF LOG: 1:100 | DATE: 20 July 1978

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	sph	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
					casing				0.0										Casing 9'							
					2.9 Broken Black hornfels 3.1 Black hornfels with some biotite streaks/patches pyrite Partly broken with rusty fractures			10°	2.5			Tr					some biotite	No scheelite	2.9 3.1		98%					
					↓			20°	5.0			Tr						〃	6.1		95%					
				2%	8.0 Light grey hornfels with some biotite bands & more siliceous Partly broken with rusty fractures			05	7.5			Tr					silicification	〃	7.9		100%					
				2%				25° 90	10.0			Tr					〃	10.1 Speck WO_3 10.3 3cm Tr WO_3	10.1 10.7		85% 100%					
					12.9 Black hornfels with increasing mottling			90°	12.5			Tr.					〃	No scheelite	13.7							
									15.0																	

RECEIVED
MINING RECORDER
WATSON LAKE, Y.T.
I.A. & N.D.

RECEIVED
1978
MINING RECORDER
WATSON LAKE, Y.T.
I.A. & N.D.

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

LOCATION: L0+70E Δ6+70S BEARING: 030°

LATITUDE: 6+70S

PROPERTY: CLEA

DATE COLLARED: 19/7/79 LENGTH: 129.4

DEPARTURE: 0+70E

CORE SIZE: BQ

LOGGED BY: C. Rennie

DATE COMPLETED: 20/7/79 DIP: -55°

ELEVATION: 1748

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: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								Black Hornfels with increasing mottling (sericite and dark green mineral occasional boudinaged & broken cherty bands up to 5 mm thick	Black	fine grained	90°, 90°	15.0				Tr					some silicification Biotite bands sericite and actinolite mottling	no scheelite	16.8		100%					
											85°	17.5				Tr					"	"	19.8		100%					
												20.0				Tr					"	"			100%					
												22.5											22.9		100%					
											85° indistinct	25.0											25.9		100%					
												27.5											29.0							

30.0

SKARN DRILL LOG FORM NO. X774

GRID: ____ **CANEX PLACER LIMITED** HOLE No. C78-1 SHEET No. 3 of _

LOCATION: Lot 70 E 46+70S BEARING: 030 LATITUDE: 6+70S PROPERTY: CLEA
DATE COLLARED: 19/7/78 LENGTH: 129.4 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie
DATE COMPLETED: 20/7/78 DIP: -55 ELEVATION: 1748 SCALE OF LOG: 1:100 ft DATE: 21/7/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	BN	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								Black hornfels (?) Gradational Contact 30.5 Biotite hornfels some black bands and some mottling			72 85	30									Biotite + silicification	No sulphides	32.3		100%					
											85	32.5									"	"			100%					
								35.0 Black hornfels with some cherty bases and biotite bands some light mottling (20%)			75 contorted & indistinct	35.0									"	"	35.4		100%					
											85	37.5			Pyrite streaks at 38.4						"	"	38.4		100%					
											indistinct	40.0									"	"	41.5		100%					
								biotite alteration along qtz vein parallel to core				42.5										"	43.3		100%					

45

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ______

HOLE No. C78-?
SHEET No. 4 of 7

LOCATION: L0+70E 6+70S BEARING: 030° LATITUDE: 6+70S PROPERTY: CLEA
DATE COLLARED: 19/7/78 LENGTH: 129.4 m DEPARTURE: 0+70E CORE SIZE: BQ 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	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
					Black hornfels with 10% biotite streaks. slight mottling Pyrite in clots stringers + scattered grains.	Black	fine gr.	70°	45			1%					some biotite and silicification		46.4		100%			
					occasional cherty lens or streak	"	"	contorted indistinct	47.5			1%						-47.9 spot schist	49.7		100%			
						"	"	85	50			1%									100%			
						"	"	70	52.5			1%							52.8		100%			
						"	"	80	55			1%							55.8 56.7		100%			
					qtz veining 59.2 Biotite hornfels with 5% black streaks.	Brown	f.g.	75	57.5 60			tr						-57.7 Speck w/ in qtz.	59.9		100%			

SKARN DRILL LOG FORM NO. X774

GRID: ___ **CANEX PLACER LIMITED** HOLE No. ___ SHEET No. 5 of ___

LOCATION: 60+70E 66+70S BEARING: 030 LATITUDE: 6+70S PROPERTY: CLEA

DATE COLLARED: 19/7/78 LENGTH: 129.4 DEPARTURE: 0+70E CORE SIZE: BQ 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	py	po	cpy	bi	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				5%	Biotite hornfels with 5% black streaks Contacts gradational some mottling 59.8-60.7	brown	fine gr.	65 75	60			Tr					Biotite + some silicification	No scheelite			100%					
				"				85 70°	62.1			Tr	Tr					"	62.9		100%					
					considerable variation in bedding angle.			80°	65									"	66.0							
					66.8 Black hornfels	Black	f.g.					Tr	Tr				sericite mottling				100%					
				Tr	10% mottled with sericite spots. Some fine pyrite cubes + pyrrhotite streaks. Partly contorted qtz. vein at	"	"	80° contorted	67.5			Tr	Tr				"	no scheelite	69.0	69.0						
				Tr	71.8 along core with silicification. Considerable contortion	"	"		70			"	"				"	"	72.1	72.1	100%					
					Biotite hornfels with some black streaks (10%) occasional streaks + patches pyrrhotite				72.5 75			Tr	Tr				Biotite	"	75.1		100%					

SKARN DRILL LOG FORM NO. X774

LOCATION: L0+70 E Δ6+70S BEARING: 070 LATITUDE: 6+70S PROPERTY: CLEA
DATE COLLARED: 19/7/78 LENGTH: 139.4 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie
DATE COMPLETED: 20/7/78 DIP: -55 ... ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 22/7/78

Footage	Biotite	Rock Type	Colour	Texture	∠ to Core Foliation	py	po	Remarks	Footage Blocks	Estimated Core Recovery %
75	10%	Biotite hornfels 10% black streaks some silicified bands. occasional worms of pyrrhotite	Brown	f.g.	Bedding contorted ...		Tr		75.1	100%
77.5	10%	partly contorted	"	"			Tr	-78.9 specks WO3 in fracture	78.2	100%
80	10%		"	"			Tr	-80.4 specks WO3 in fracture	81.2	98%
82.5	"		"	"						
		83.8 Calc silicate with short section garnet skarn ...	white & green	f.g.		Tr.		-84.1-84.3 Tr WO3 in calc sil 84.8-85.0	84.3	
85		87.6-89.9 Diopside skarn bands with calcite veins containing patchy pyrite & pyrrhotite patches slightly ...			Attitude indistinct	Tr		-... 85.8-85.9 -86.4 specks WO3 in fracture	87.3	100%
87.5						Tr				95%
90										

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. ____
SHEET No. 2 of ____

LOCATION: L0+70E Δ6+70S BEARING: 030° LATITUDE: 6+70S PROPERTY: CLEA

DATE COLLARED: 19/7/78 LENGTH: 129.4 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: 20/7/78 DIP: -55° at collar ELEVATION: 1748m SCALE OF LOG: 1:2500 DATE: 22/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
				10%	Biotite hornfels with calcite veins 10cm fault gouge @ 90.2-90.3 S45	Brown			90										90.4					
				2%	90.3 Siliceous calc silicate with 10% diopside	white to green	f.g.					Tr					silicification Diopside	-91.7 9cm Tr WO3			100%			
				2%	rich bands + 10% biotite hornfels bands. Bedding very disturbed 97.4 - 98.9 schulite with	brown	"	Bedding disturbed & indistinct	92.5			Tr					"	-93.1 specks WO3	93.4		100%			
				"	diopside shears bands some fine powellite.	"	"		95			Tr					"	-97.4 speck WO3	96.5					
					-97.8 9cm QM dyke	"	"		97.5			Tr					"	-98.6-98.8 .1 WO3 in diopside ssk; -98.9-99.7 specks WO3	99.5		100%			
				"	Spotty chalco with pyrrhotite	"	"		100			Tr; Tr		Tr			"	-101 6cm w 0.3% WO3 in diopside sk			100%			
					101.0 Biotite hornfels												Biotite +		102					
					50% highly silicified and replaced by qtz			30°	102.5			Tr					silicification				100%			
					{102.8-105.3 QM Dyke				105															

GRID: SHEET No. 2 of 2

LOCATION: L0+70E Δ6+70S BEARING: 030° LATITUDE: 6+70S PROPERTY: CLEA

DATE COLLARED: 19/7/78 LENGTH: 129.4 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie

DATE COMPLETED: 20/7/78 DIP: -55° ELEVATION: 1748 SCALE OF LOG: 1:100 DATE: 22/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				5%				Biotite hornfels 50% highly silicified in irregular patches some qtz veins some mottling	Brown white	f.g.	65	105			Tr					Biotite silicification	No scheelite	105.6		100%					
				5%							70 distorted	107.5			"					"	"	108.7		100%					
								Broken and qtz cemented 111.8-112.2			70°	110			"					"	"	110.2 111.7		100%					
								112.2 Black hornfels Partly broken calcite veined. QM dyke @ 114.3				112.5			Tr	Tr				some silicification	"	114.5		100%					
												115				Tr					"	116.9		85%					
								117.2 Quartz monzonite mixed equigranular & porphyritic Broken + kaolinized 117.2-120.9	grey	med to coarse g.r.		117.5									No scheelite "	119.1		100% 100%					
												120																	

SKARN DRILL LOG FORM NO. X774

GRID: ____ SHEET No. 2 of 2

LOCATION: L0+70E Δ6+70S BEARING: 030 LATITUDE: 6+70S PROPERTY: CLEA
DATE COLLARED: 19/7/78 LENGTH: 129.4 DEPARTURE: 0+70E CORE SIZE: BQ LOGGED BY: C. Rennie
DATE COMPLETED: 20/7/78 DIP: -63° at Collar 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	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER	Cu	% Cu	ESTIMATED GRADE
					Quartz monzonite mixed equigran. + porphyritic	grey	med to coarse gr.		120			Tr					kaolinization + qtz veining	No scheelite	121.5		100% / 100%				
					"	"			122.5			Tr						"	123.7		100%				
					Broken qtz vein + pegmatitic feldspar with tourmaline 125–126	"			125			Tr						"	126.4						
					126.5–129.4 Few thin qtz tourmaline veins	"			127.5			Tr						"	129.4		100%				
					End of hole 129.4																				
									130																

Acid Dip tests

at 61.1m -63°
at 129.4m -64°

SKARN DRILL LOG FORM NO. X774

091415

Telephone (604) 682-6291
Telex 04-51242

NEWMONT EXPLORATION OF CANADA LIMITED

Suite 1400 - 750 West Pender Street
Vancouver, B.C. V6C 1K3

December 30, 1982

Ms. P. McLeod
Mine Recorder
Watson Lake, Y.T.
Y0A 1C0

Dear Ms. McLeod:

Newmont Exploration of Canada Limited wishes to extend the expiry dates of 33 of its Mindy claims for an additional 4 years each.

These claims are located in the Thirtymile Lake area of southern Yukon in the Watson Lake Mining Division and are shown on claim map 105 C-9.

We are enclosing for you the following items in compliance with the assessment requirements for this application:

(a) Two copies of the 1982 Geophysical Report on the Thirtymile Survey on the Mindy III Property, by H. Limion, November 1982.

(b) Duplicate copies of completed and notarized Form "C" (Application for a Certificate of Work) for three groupings, Mindy III - Blue, Green, and Red.

(c) Duplicate copies of completed Application to Group Mineral Claims for three groups, Mindy III - Blue, Green and Red.

(d) Duplicate copies of claim map showing locations and distribution of claims within the 3 groups, Mindy III - Blue, Green and Red.

(e) Duplicate copies of detailed cost statement of expenditures for 1982 geophysical survey on Mindy III claims.

(f) Duplicate set of summary sheet showing distribution of geophysical expenditures for three Mindy groupings.

(g) A cheque in the amount of $675.00 payable to Receiver General of Canada to cover the filing fees for 3 Certificates of Work and 3 Grouping Notices.

DD-112

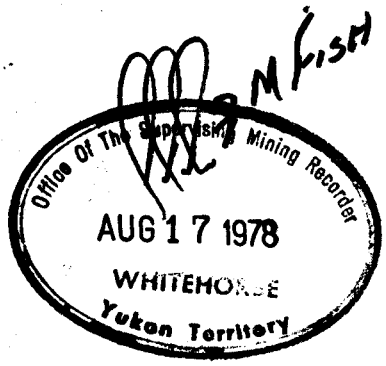
Indian and Northern Affairs / Affaires indiennes et du Nord

P. O. Box 269
Watson Lake, Yukon
YOA 1CO

15 August, 1978.

Your file Votre référence

Our file Notre référence



REGIONAL DIRECTOR RESOURCES

Attention: Supervising Mining Recorder

RESTRICTED

REGISTERED MAIL

Please find enclosed a copy of Diamond Drill Logs + Location map submitted by Placer Development Limited for renewal of their CLEA and OMO mineral claims in the Mt. Wilson area on claim sheet 105-I-13. Total cost of the drilling is assessed at $55,526.95.

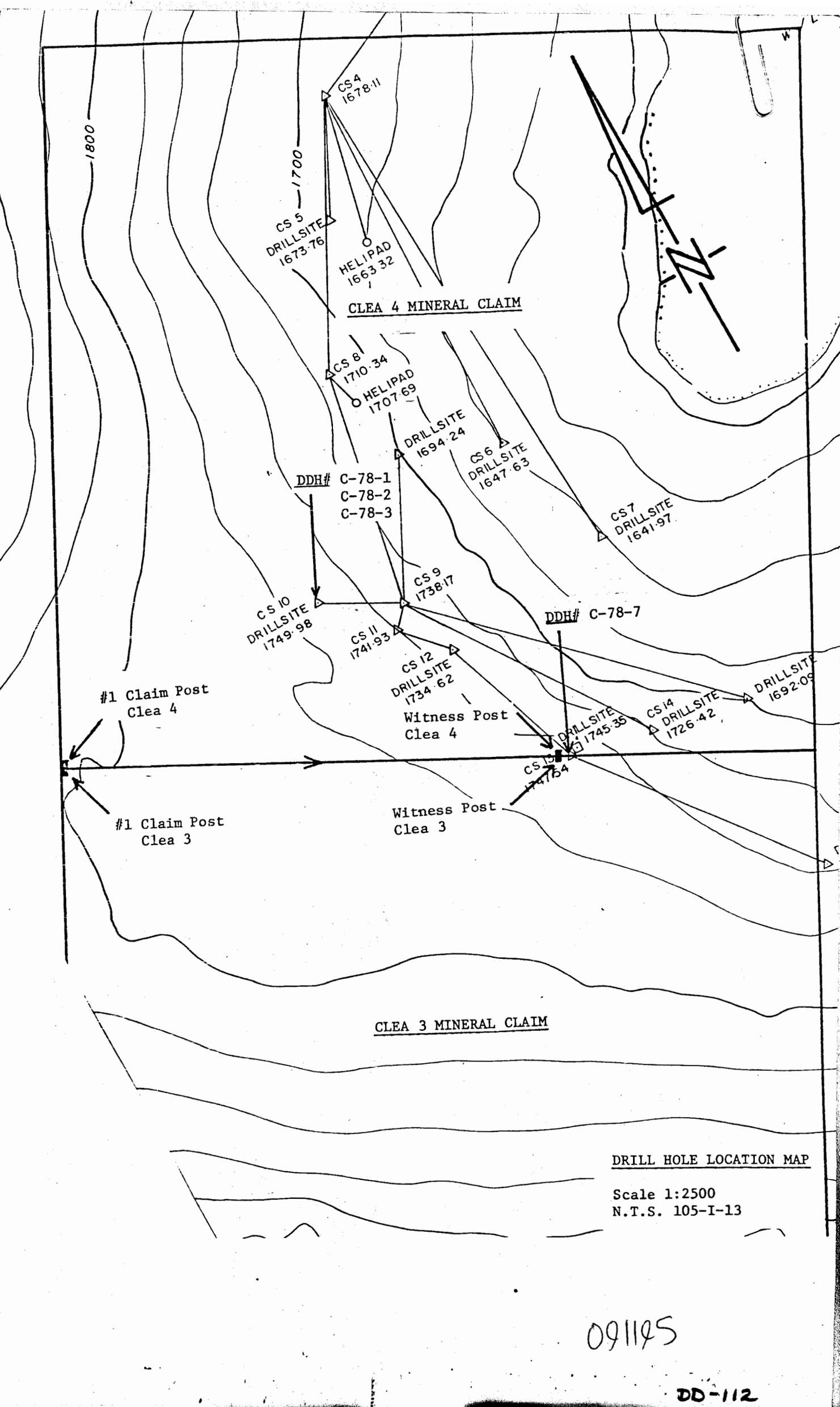
We have requested the location of the drill core.

Yours truly,

V. W. Johanson
Mining Recorder
Watson Lake Mining District

encl.
PLM

091195



DRILL HOLE LOCATION MAP

Scale 1:2500
N.T.S. 105-I-13

091185

DD-112

CANEX PLACER LIMITED

DD-112 — FINAL DIP Bearing 83 — 00118

HOLE No. C78-
SHEET No. 1 of 1

GRID: [illegible]
LOCATION: 3100W 5+18 S
DATE COLLARED: JUNE 21/78
DATE COMPLETED: JUNE 23/78
BEARING:
LENGTH: 179
DIP: 90°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: B.Q
SCALE OF LOG: 1:1
LOGGED BY: J.M.K.
DATE: JUNE 26/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	TREMOLITE ACTINOLITE	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	∠ TO CORE CONTACT	MINERALIZATION py	mo	cpy	[illegible]	cc	sch	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	SAMPLE NUMBER W	% Cu	% W	ESTIMATED GRADE
								[illegible]				0 – 2.5			TR				TR	SILICIC	CASING. / BROKEN CORE	2.1							
40				TR	5? 90		5	CALC SILICATE WITH THIN BEDS BL. HFLS. & SOME DK GY & WHITE MARBLE. MARBLE IS COARSLY CRYSTALLINE	WHITE	VERY FINE GRAINED	60° bedding	2.5 – 5.0	70°		TR				TR	SILICIC	CORE BROKEN. CALC SILICATE IS MOSTLY QTZ WITH VERY THIN BEDS DIOPSIDE	3.7 / 4.3 / 4.7		22% / 42 / 75					
5?		3?			8?		10?	White calc silicate. 5.3 – 6.2 – interbedded GY marble with 5cm beds marble containing 2mm blebs of GARNET. 6.1 – 7.0 – white & smoothly [illegible]	white C.S. GY marble			6.0 – 7.5	55°						TR	SILICIC	Sch. found with garnet blebs. 7.1 – 7.5 white c.s. beds & marble.			100					
[illegible]		TR			5?		40	White calc silicate to 8.5 – 8.5 – 10 – DK GY [illegible] coarse crystalline marble. Some thin beds [illegible]	white GY	FINE / med. xtalline		7.6 – 10.0	65°						TR	SILICIC.	7.75 – 7.85 – marble	7.8		100					
5?		[illegible]			5?		[illegible]	10 – 11.7 – marble with thin [illegible] beds [illegible]	white GY [illegible]	med. xtalline		10.0 – 12.?							TR	SILICIC	less than 5% of [illegible] [illegible]	10.8 / 11.8		100					
[illegible]				5?	5?	[illegible]	[illegible]	[illegible]	[illegible]			[illegible] – 15.?							TR	SILICIC [illegible]	marble beds [illegible] [illegible] beds 2mm [illegible]	[illegible]		99					

SKARN DRILL LOG FORM NO. X774

GRID:

LOCATION: 3+00 W – 5+18 S	BEARING:	LATITUDE:	PROPERTY: CLEA		DD-112
DATE COLLARED: JUNE 21/78	LENGTH: 179	DEPARTURE:	CORE SIZE: BQ		LOGGED BY: JMK
DATE COMPLETED: JUNE 22/78	DIP: 90°	ELEVATION:	SCALE OF LOG: 1:1		DATE: JUNE 26/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QTZ	CC	TR-AC	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	SPH	CC	WO	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu.	WO3	% Cu	WO3	ESTIMATED GRADE WO3
4		1%		5	70	20	2		white calc sil. thin bands 5-1? cm. course xstalline marble and few thin bands ? HFels. 17.1 m. – Some Garnet BANDS, 1cm thick	white with BL BANDS	fine GRND. MARBLE COARSE GRAINED Xstalline		15.0 – 17.5		60		TR				TR	SILICIC	HFLS contain some diss Po. Some contorted bedding – small scale folding. (PLASTIC DEF)	15.4 / 17.1		99					
10				5	80	5			17.5 – 18.6 m – med GRND. white CS. Few limey lenses Few GREEN DIOPSIDE RICH BANDS. 18.6 – 20 – BL HFLS QUITE CRENULATED C.S. BANDS contain NUMEROUS DIOPSIDE BANDS – GREEN & PINK.				17.5 – 20.0		60		TR				TR	SILICIC	Beds show lots of FOLDING on SMALL SCALE MAIN STRUCTURE AT 60°	20.1		100					
10	–	TR		13	80	2			med GRAINED white calc silicate containing 7 bands 1-5 cm thick diopside rich CS. Po + Scheelite observed in diopside bands. + thin MARBLE NEXT TO DIOPSIDE BANDS.	white & GREEN BANDS CS slightly GREENISH CAST	med grnd	CONTORTED 65° some contortion of folding at 21m.	20.0 – 22.5		65°		TR		L		.01	SILICIC. some DIOPSIDE FM.	DIOPSIDE RICH BANDS a light GREEN SKARN, MED GRND, DIOPSIDE, BIOT, QZ. 25 – acquired GREENISH TINGE			99					TR
10		TR		15	75				GREENISH CS. SEVERAL GREEN DIOPSIDE RICH BANDS CONTAINING SP. GARNETS. 24.3 m – DK PURPLISH BR. META... Some GREEN CS. INTERBEDDED	LIGHT GREEN ... BROWN MXP	MED GRAINED ARG		22.5 – 26.0		10°		TR				TR	SILICIC BIOT.	DIOPSIDE-RICH BANDS CONTAIN SOME SCHEELITE. Some Po in meta ARG. (BIOT. HFLS)	23.2							
10				20	75				meta ARG calcsilic. Some thin bands green + pink.	PURPLISH BROWN	MOD ARG.		26.0 – 27.5		60							BIOT SILICIC	TR. Sch.	26.2		100					
15				15					META ARG ... thin bands ...	PURPLE BROWN	MED GRND		27.5 – 29.0									BIOT. DIOPSID. SILICIC	TR. Sch.	28.3		100					

SKARN DRILL LOG FORM NO. X774

GRID:

CANEX PLACER LIMITED

DD-112

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

LOCATION: 3+00 W 6+18 S
DATE COLLARED: JUNE 21/78
DATE COMPLETED: JUNE 23/78
BEARING:
LENGTH: 179
DIP: 90°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: BQ
SCALE OF LOG: 1:1
LOGGED BY: JOHN KOWALCHUK
DATE: JUNE 26/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QTZ	CT	TRAM-ACT	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	[illegible]	CC	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATE GRADE
28		1			70			1	WHITE & LIGHT GREEN CS. & DIOPSIDE C.S. SOME GARNETS IN FOLDED OR BX AREAS.				30 – 32.5		60°		TR				TR	SILICIC DIOPSIDE	SOME PO IN BX FRAGMENTS WITH DIOPSIDE & CHL? POSSIBLY SOME IDOCRASE SOME FOLDING + BX OF BEDS	32.3		99					
28				2	70		TR		WHITE & GREEN CALC SILICATE		FINE		32.5									SILICIC DIOPSIDE	BIOT HFLS WELL FOLD WITH SILICEOUS BANDS								
10				30	60				META ARG (BIOT. HFLS) SOME CS. 34.8 – 34.9 SPOT [illegible] ANDALUSITE	[illegible]	MED.		– 35.0		50°		TR					BIOT. SILICA ANDALUSITE				100					
20		TR		10	75			TR	INTERBEDDED META ARG & GREEN DIOPSIDE C.S. TRACE GARNET & IDOCRASE	GREEN BROWN	MED.		35.0 – 37.5		55°		TR					SILICA DIOPSIDE BIOT	SOME MINOR FOLDING IN CALC-SILICATE BANDS	35.3							
20		TR		10	70			TR	INTERBEDDED CALC SILICATE & META ARGILLITE	GREEN & BROWN	MED		37.5 – 40.0		60°		TR					SILICA DIOPSIDE BIOTITE	SOME FOLDING OF CALC SILICATE	38.4		100					
10		TR		[illegible]	70	TR	TR		META ARG [illegible]	PURPLE BROWN	MED.	60	40.0 – 42.5		60		TR				–	BIOT. SILICA	CS along old cement and FR. PLANES.	41.5		98%					
		TR		[illegible]	7[illegible]	TR	[illegible]		META ARG. Well fold [illegible]	BROWN	MED.	60	42.5 – 45.0				TR					BIOTITE SILICA DIOPSIDE	Few thin [illegible] thick C.S. [illegible]	44.5		100%					

GRID: [illegible]

CANEX PLACER LIMITED

DD-112

HOLE No. [illegible]
SHEET No. 4 of [illegible]

LOCATION: 300 W 5+18 S
BEARING:
LATITUDE:
PROPERTY: CLEFT

DATE COLLARED: JUNE 21/78
LENGTH: 179
DEPARTURE:
CORE SIZE: B.Q
LOGGED BY: JOHN KOWALCHUK

DATE COMPLETED: JUNE 23/78
DIP: 90°
ELEVATION:
SCALE OF LOG: 1:1
DATE: JUNE 23/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	qtz	ct	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	WO_3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
5				25	70	✓			Meta ARGILLITE FIRST 20 cm WHITE C-S [illegible] thin [illegible] THIN LAM [illegible] 60°	PURPLY BR	med grnd SUGARY	60°	45 – 47.5		60°							BIOTITE SILICA	Well Lam. Rock	47.5		98%					
10				25	65		TR	TR	Meta ARG. SEVERAL SILICEOUS (WHITE) [illegible] Beds at about 60°	PURPLY BR	SUGARY	60°	47.5 – 50.0				<1%					BIOTITE SILICA	Some C.S Bands ll to CORE & FILLING FR'S FAIR AMOUNT DIOPSIDE IN CS			100%					
10				20	70		TR		Meta ARG. Some COARSE GRAINED Section Some siliceous sections	PURPLISH BR	SUGARY med.	60°	50.0 – 52.5				TR					SILICA BIOTITE DIOPSIDE	Several 2-5 cm bands of sil. C.S. at about 60° down a siliceous [illegible] envelope with biot HFLS.	50.0		98					
15		TR		35	70		TR		Interbedded Biot HFLS (Meta ARG) AND SILICEOUS CALCSILICATE 10 cm GARNET SKARN at 57 [illegible]	PURPLISH BROWN [illegible]	SUGARY med.	60°	52.5 – 55.0				TR				TR	SILICA BIOTITE DIOPSIDE	Beds are 5-10 cm. thick [illegible] META ARG. A bit more siliceous	53.7							5 cm [illegible] 0.1%
10		TR		70	[illegible]				Meta ARG [illegible] interbedded [illegible]	[illegible]	[illegible]	[illegible]	55.0 – 57.5				TR	TR			TR	SILICA BIOTITE DIOPSIDE	[illegible]	56.7		100%					[illegible]
5		TR			75				BIOT [illegible]	[illegible]	[illegible]	[illegible]	57.5 – 60.0								TR	SILICA BIOTITE DIOPSIDE	[illegible]	59.2		100					[illegible]

SKARN DRILL LOG FORM NO. X774

GRID: ____ **CANEX PLACER LIMITED** DD-112 HOLE No. C-78- SHEET No. __ of __

LOCATION: 3+00 W 5+18 S BEARING: ____ LATITUDE: ____ PROPERTY: CLEA
DATE COLLARED: JUNE 21/78 LENGTH: 179 DEPARTURE: ____ CORE SIZE: BQ LOGGED BY: JOHN KOWALENK
DATE COMPLETED: JUNE 23/78 DIP: -90° ELEVATION: ____ SCALE OF LOG: 1:1 DATE: JUNE 28/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	Sc	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
		TR		20	75				Meta ARG interbedded with bl. HFLS. spotted with andalusite xtals ?% andalusite	purplish brown to black	med to coarse grain	50	60 – 62.5				TR					Silica Biotite	Bedding is 60° thinly laminated CS is a sugary QTZTE	62.3		100					
				20	80				Meta ARG with some thin [illegible] beds of white calc silicate some bl. HFLS [illegible]	Brown	med sugary	50°	62.5 – 65				TR				T	Silica Biotite	Po is in Fr's [illegible] some laminated CS is a sugary QTZTE			95%					
TR				20	80				Interbedded meta ARG and QTZTE [illegible] from 5-2? thick	BR white	MED	50	65.0 – 67.5				TR				TR	Silica Biotite	Calc silicate quite sugary contains some Po some WO3 in BX.	65.7		100%					
TR				10	90				Green & white quartzite [illegible] some Po [illegible]	gr. green white	med	50	67.5 – 70				TR				TR	Silica Biotite	QTZTE quite massive Fr's contain Po - some WO3.	68.7 69.1		100					
2				8	90				Green QTZTE and BX interbedded [illegible]			50	70 – 72.5				TR				TR	Silica Biotite Diopside	Several FR's containing QTZ, Po & WO3 FR. [illegible]	71.1		92					
									[illegible] (meta ARG) [illegible] QTZTE [illegible]			60	72.5 – 75				TR				TR	Silica Biotite	QTZTE & calc sil. Often FR containing TR. Po & WO3			100					

CANEX PLACER LIMITED

DD-112

GRID: ____

HOLE No. [illegible]
SHEET No. [illegible] of [illegible]

LOCATION: [illegible]
DATE COLLARED: [illegible]
DATE COMPLETED: [illegible]
BEARING:
LENGTH: [illegible]
DIP: [illegible]
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY:
CORE SIZE:
SCALE OF LOG:
LOGGED BY: [illegible]
DATE: [illegible]

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	[illegible]	CC	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
[illegible]		[illegible]		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]					[illegible]				[illegible]	Silica	[illegible]			98%					
TR				25	75			Meta Arg. Some thin CS beds at 77.6m, 78.6, 79.6. C.S. beds primarily Qtzte.	Br.	Med Grnd.	40° to 60°					TR.				TR.	Biot. Silica	C.S Beds 5 to 20 cm. thick Diss. po in CS. beds. 79m - small min. 3x 5cm thick.	77.6		100%					
2				15	83			Meta Arg. with large C.S. band from 81.8 to 82.5 m. C.S. bed is med grnd containing diop.	Br.	Med Grnd.	55°					TR				TR	Biot Silica. Andalusite?	2 small Bx beds 10cm thick at 80.7 + 81.0m min ~~[illegible]~~ veins 90° t.c.a. 5cm thick	80.6		100%					
1				9	90			Biotite HFLs to 83.5 cont. 30 cm bed C.S. 10 cm Qtz. vn. 83.7 - Black Hfls. interbedded with White C.S.	Black	Fine Grnd.	70°					5%				TR	Silica	Wt. CS. cont 1% Po. Some Po on fractures parallel to laminations. Well lam. 70° t.c.a. Bottom 20cm meta Arg. cont Andalusite	83.7							
TR				5	95			Black Hfls. cont. numerous thin white laminations. 2 cm thick. 86.5 m rock becomes brown			70°					1%					Silica	Po lams up to 2cm thick interlam with Hfls.	87.0		95%					
TR				2	98			Inter lam. CS and Br. Siliceous Hfls.			60°					0.5%					SILICA	88 to 89.2 med grnd Qtzte bed Some po in lam			100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-112

GRID: ____

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

LOCATION: 3+00W 5+18S | BEARING: ____ | LATITUDE: ____ | PROPERTY: Clea
DATE COLLARED: June 21 1978 | LENGTH: 179 m | DEPARTURE: ____ | CORE SIZE: B.Q | LOGGED BY: J. Kowalchuk, T. Sol.
DATE COMPLETED: June 23 78 | DIP: 90 | ELEVATION: ____ | SCALE OF LOG: 1:1 | DATE: June 29

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Quartz	Calcite	Trem-Act Edoc	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	po	cpy	bn	cc	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
				10	90			Meta Arg (Silic) Interbedded with C.S. GS beds vary from 1cm to 20cm Qtzite approx 45%	BR. Grey	Med Grnd.	50°	90.0				TR.						Silica Biot	Occasional po in laminations C.S. appears like Qtzite. A few fractures contain bull qtz 1cm thick.	90.1		100%					
				5	95			Qtzite (c.s) containing some thin 1cm meta Arg Qtzite >60%.	Grey	med	60	92.5				TR						Silica (B.or)	A. Few Qtz veins @ 30°. some Po. Blebs.	93.1		100%					
				4	96			Qtzite (c.s). 80% cont Few sil beds of meta Arg.			60	95.0				TR						Silica (Biot)	Few Qtz. & Po veins @ 50°/80°.	96.2							
				5	95			Biotite Hfls (Meta Arg) with C.S. beds up to 10 cm thick some Black Hfls & Qtzite bands			60	97.5				.5						Biotite Silica	some Po parallel to lam. and Po and qtz. in fractures. Biot Hfls slight silic.	97.5		95%					
				5	95			Silicified Biotite Hfls with C.S. and some Bl. Hfls			60	100.0				.5						Biotite Silica	Po beds up to 1cm thick Quartz envelope around Po filled frs.			100%					
				6	94			[illegible]			60	102.5				TR-1						SILICA (B.or)	[illegible]	107.9		100%					

SKARN DRILL LOG FORM NO: 1774

GRID: [illegible] **CANEX PLACER LIMITED** DD-112 HOLE No. [illegible] SHEET No. [illegible] of [illegible]

LOCATION: 3+00 W 5+18 S BEARING: [illegible] LATITUDE: PROPERTY: CLEA
DATE COLLARED: JUNE 21 /78 LENGTH: 179 m DEPARTURE: CORE SIZE: BQ LOGGED BY: J. KOWALCHUK
DATE COMPLETED: JUNE 23 /78 DIP: -90° ELEVATION: SCALE OF LOG: 1:1 DATE: JUNE 29 /78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	SP	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
TR				2	98				QTZTE, CONTAINING THIN BEDS (5 cm) OF SILICIFIED BIOT HFLS.	GREY BR.	Med GRAND.	60	105.0 – 107.5				0.4				TR	SILICA (BIOT)	3 NARROW (1 cm) Po FILLED FR'S containing QTZ ENVELOPE at 0° + 30°. QTZTE CR.	105.6		98%					
TR				5	95				QTZTE TO 108.5 m, some thin BIOT HFLS BEDS. 108.5 – BIOT HFLS cont. thin QTZTE AND BL. HFLS BANDS.	GREY BROWN	med med	60	107.5 – 110.0				TR				TR	SILICA BIOT	Po in FR'S ‖ to CORE AXIS.	108.4							
TR				10	90				BIOT HFLS containing QTZTE BEDS 1-5 cm thick 111.8-112.5 QTZ Bed	BROWN GREY	MED	60	110.0 – 112.5				1.0				TR	SILICA BIOTITE	Po in FR'S ⊥ TO CORE AXIS; some FR'S 60° TO CORE AXIS & ‖ to CA. some diss Po in QTZTE	111.4		100%					
TR				10	90				BIOT-HFLS containing thin beds (<10 cm) of QTZTE	BROWN		30	112.5 – 115.0				2.0				TR	SILICA BIOTITE	Po & QTZ in FR'S & along Bedding Planes FR' DIR 60° & 90° to core axis	114.5		100%					
TR				15	85				BIOT-HFLS containing some thin QTZTE beds			60	115.0 – 117.5				2.0				TR	BIOTITE SILICA	Po & QTZ in FR'S at 10°-30°-90° To CORE AXIS.			100%					
TR				10	90				BIOT HFLS containing [illegible] (QZ) [illegible] 118.5 – [illegible]				117.5 – 120.0				1.0				TR	SILICA BIOT	PY BANDS ‖ TO CORE AXIS QM consists of F GRAND MASS OF QTZ F.P. & BIOT –	117.7							

SKARN DRILL LOG FORM NO. X774

GRID: DD-112 HOLE No. [illegible] SHEET No. 9 of [illegible]

CANEX PLACER LIMITED

LOCATION: Brown Strips
BEARING:
LATITUDE:
PROPERTY: Clea

DATE COLLARED: JUNE 21/78
LENGTH: 179 m
DEPARTURE:
CORE SIZE: B.Q.
LOGGED BY: J. KOWALCHUK

DATE COMPLETED: JUNE 23/78
DIP: 90°
ELEVATION:
SCALE OF LOG: 1:1
DATE: JUNE 29/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREM ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	SP	CC	MB	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				10	89				120.1-120.5. qm DYKE 80° TO CORE. HFLS. ROCK TYPE BETWEEN DYKES IS BIOT HFLS. Some thin QTZTE LAM. in HFLS.	BR. GREY	MED.	60	120 – 122.5				1%				TR	SILICIC BIOTITE	121-121.1 - qm DYKE 75° TCA. 121.6-121.7 qm. 121.8-122.5 qm 60° TCA. qm - FINE GRND GREY - QTZ. FSP - BIOT + CHL. EQUIGRANULAR - SUGARY	120.9		100%					
					95				BL. HFLS with a few QTZTE beds. well lam. with Po along lam. occasional thin (1cm) QTZ veins ∥ to bedding	BL.	FINE	60	122.5 – 125				2%	TR			TR	SILICA	Diss Po + Py along bedding lam. Some Cpy along FRS. 124.8-125.3 qm DYKE 75° TCA.	123.9		100%					
				5	95				BL HFLS containing Po along lam. planes. 126.6-127.1 - GY QTZTE Bed. 126.2-126.5 large lenses Po + TR Cpy - 1-2 cm thick	BL + BR	FINE GRND	60	125 – 127.5				4%	TR			TR	SILICA	123.2 m - qm Dyke - 5cm + Calc ∥ to bedding cont Po + Cpy	127		100%					
				10	90			TR	BIOT HFLS containing beds 5-20cm thick of SPOTTED BL HFLS	BR.	FINE	60	127.5 – 130				2%	TR			TR		BL HFLS contains XTALS of ANDALUSITE. 129.4-130.1 BROKEN CORE containing many thin APLITE DYKES ∥ TO FOLN. + some	130		98%					
					90			TR	BIOT HFLS containing BL HFLS Beds + some SPOTTED HFLS Beds. 132.0 BL HFLS [illegible]	BR + BL	FINE	60	130 – 132.5				4	TR			TR		UNIT CONTAINS MANY THIN QTZ VEINS + Po-Cpy veins ∥ to lam. veins at 10° to core axis [illegible] in these veins.	131.5		100%					
				5	94				BL HFLS with some QTZTE beds 5-20 cm thick of [illegible] BIOT HFLS Beds. [illegible]				132.5 – 135				4	TR			TR		THREE THIN qm DYKES [illegible] QTZ-Po-Tourmaline veins cut unit at 132.7 x m9 cut unit at 60° qm DYKES cut it at 60°			100%					

SKARN DRILL LOG FORM NO. X774

GRID: 1 — CANEX PLACER LIMITED — DD-112 — HOLE No. C-10 — SHEET No. 10 of L

LOCATION: 3+00 W 5+18 S
DATE COLLARED: JUNE 21/78
DATE COMPLETED: JUNE 23/78
BEARING:
LENGTH: 179 m
DIP: 90°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: B.Q
SCALE OF LOG: 1:1
LOGGED BY: J. KOWALCHUK
DATE: JUNE 20, 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREMOLITE	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	PY	PO	CPY		CC	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				9	90			1	BL HFLS CONT. Several GY QTZITE BEDS. Parts of HFLS spotted with ANDALUSITE	BL GY	FNG med	60	135 – 137.5				5	TR			TR	SILICA	LAM COATED WITH UP TO 1 mm PO. TR. CPY + WO3 occasional FR'S at 90° FILLED WITH QTZ + PO.	135.5							
				9	90			1	BL. HFLS in PLACES. Some QTZTE BEDS			60	137.5 – 140				5	TR			TR	SILICA K	PO FILLING LAM + FR'S. FR'S 90° TO CORE AXIS. ALSO at 30°	138.7		99%					
				14	85			1	BL HFLS & SPOTTED HFLS. SPOTS ARE BY ANDALUSITE + PO. Some BIOT HFLS Beds.	BL	FINE	60	140 – 142.5				5	TR			TR	SILICA BIOT	Some LAM + FR'S FILLED WITH QTZ + PO	141.8		100%					
				14	86			1	Interbedded biot HFLS + BL. HFLS. Rock well LAM. Some spotted HFLS. 144 m - ROCK BROKEN FOR 50 Cm	BR BL.	F.GR.	60	142.5 – 145				1	TR			TR	SILICA BIOT	PO along FR'S with QTZ @ 20° & 90° TO CORE AXIS. PO along LAM	144.0		92%					
				10	90				BL HFLS - QUARTZITE AND Some BIOTITE HORNFELS.	BL	FINE GRND	60	145 – 147.5				3	[illegible]			TR	SILICA	145.1 - 9 m DYKE 70° TO CORE AXIS 5 cm thick. BROKEN ROCK 146.5 m. Po in bedding planes & in QTZ FILLED FR'S 20° TO CORE AXIS			100%					
				10	91				BL HFLS Some QTZITE 30 cm thick at 148.0 m	BL	FINE GRND	60	147.5 – 150				1						FR'S 20° TCA. Po in Bedding PLANES	148.3		92%					

CANEX PLACER LIMITED

DD-112

HOLE No. C-75
SHEET No. 11 of 1

GRID:

LOCATION: 3100W 5+18S
DATE COLLARED: JUNE 21/78
DATE COMPLETED: JUNE 23/78

BEARING:
LENGTH: 179 m
DIP: 90°

LATITUDE:
DEPARTURE:
ELEVATION:

PROPERTY: CLEA
CORE SIZE: BQ
SCALE OF LOG: 1:1

LOGGED BY: J. M. KOWALCHUK
DATE: JULY 30/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Silica	Calcite	Trem-Actin	And-Ido	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy		cc	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				5%	93%			2% And	Black Hfls & some spotted Black Hfls. Quartz monzonite dyke 80° tca, 2cm thick at 152.1 m. Few thin qtz filled frs. 30° tca	BK.	Fine grnd.	60°	150 – 152.5				2				TR		Andalusite crys. & Po cryst. are oriented parallel to bedding. Occ. qtzite viens up to 10cm thick	151.7							
				10%	90%			TR	Bk. Hfls with 60cm qtzite bed. 154.0 Biot Hfls. Some thin qtzite viens & Bk. Hfls beds	BK. / Br.	Fine grnd / Med grnd	55°	152.5 – 155				<1%						Some Po along lamination planes. Some thin (<1cm) qtz filled frs. 30° & 80° t.c.a. White crys in Biot Hfls @ 154.5 poss andalusite	154.5		100%					
				10%	90%				Biot. Hfls with several qtzite beds & some Bk. Hfls beds 155.45 to + 155.8 qtzite bed	Br.	Med grnd	60°	155 – 157.5				<1%						156 → Rock shows many fine fractures at 80° & 30° t.c.a. Some frs qtz filled. Poss. some cren. of beds 156.8 m	157.6		92%					
									158 m. QM Med GRND. Very weathered & rusty, quite broken				157.5 – 160										QM contains about 5% Biot sections up to 15%.			90%					
									MED GRND QM. Biot rich zones from 160.75 to 161.5 and 161.25 to 161.35. Becomes weathered at 162.2 and porphyritic at 162.4 m.				160 – 162.6										Biot rich zones contain up to 35% Biot. Feldspar phenocrysts at 162.4 up to 1.5 cm. long. Qtz vein at 161 cut ~50° t.c.a.	160.6		~~90%~~					
									Coarse grnd QM with large feldspar phenocrysts. Fsp Phy. at 163.				162.6 – 165			TR							163.2 Chloritic Alteration. Pyrite 5cm thick at 70° T.C.A.	163.7		95%					

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

DD-112

HOLE No.:
SHEET No. 12 of

LOCATION: L 3+00W 5+18 S | BEARING: ____ | LATITUDE: ____ | PROPERTY: Clea

DATE COLLARED: June 21/78 | LENGTH: 179 m | DEPARTURE: ____ | CORE SIZE: B.Q | LOGGED BY: J. M. K T. Schneider

DATE COMPLETED: June 23/78 | DIP: 90° | ELEVATION: ____ | SCALE OF LOG: 1:1 | DATE: July 1

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATE GRADE
					Fsp. Phy. Kspar Phenocrysts up to 2 cm. No apparent orientation	Grey	Phy		165.0 / 167.5			TR.						unaltered	10% Quartz 85% Fsp. 5% Biot	166.7		100%					
					Fsp. Phy some sections equigranular 10 cm thick.	Grey	Phy.		167.5 / 170.0			Tr.						unaltered	169.8 qtz vein 30° t.c.a. 15cm Chloritic hab. surrounding vein 169.5 - 170 - rock less porphyritic	169.5		99%					
					Fsp: Phy large qtz eyes up to 1cm thick	grey	Phy.		170.0 / 172.5			Tr.						unaltered	170.6m qtz vein 4 cm thick with small amount of chlorite alteration 50° a.t.c.a			100%					
					Fsp. Phy 174.2m contact with med grnd. equigranular Q.M	grey / green grey	Phy / equigranular		172.5 / 175.0			Tr.						slightly chloritic	174.5 Qtz vein 80° t.c.a Rusty alteration	172.8		91%					
					Med grnd equigranular QM.	green grey	Equigran		175.0 / 177.5			Tr.						slightly Chloritic	175.6 [illegible]	175.4		[illegible]					
					Med grnd QM	grey	Equigran		177.5 / 180.0			Tr						slightly Chloritic	Fractures [illegible] 5 cm wide 21° & 10° t.c.a.								
																		End of Hole		179.0							

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

70° DD-112 091108

GRID: ______ HOLE No.: [illegible]-2
SHEET No. 1 of .

LOCATION: [illegible] [illegible]
BEARING: [illegible]
LATITUDE:
PROPERTY: [illegible]

DATE COLLARED: JUNE 24/78
LENGTH: 166.7
DEPARTURE:
CORE SIZE: [illegible]
LOGGED BY: [illegible]

DATE COMPLETED: JUNE 27/78
DIP: -60°
ELEVATION:
SCALE OF LOG: [illegible]
DATE: JULY 1/78.

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	Mo	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
								CASING				0.00 – 2.5																
								CASING TO 4.4 M Sil. Calc. Sil.	Lt gy	[illegible]		2.5 – 5.0											4.9					
[illegible]					[illegible]	[illegible]		Sil. Calc Silicate severely folded [illegible] thin beds of marble	Lt gy	[illegible]		5.0 – 7.5										[illegible]			[illegible]			
1					94	5		Sil. Calc Silicate [illegible] Skarn. Thin lens of marble [illegible]	Lt. grey	Fine	60?	7.5 – 10.0				Tr.				Tr	Silicic	Rocks highly contorted. Much [illegible] folding [illegible] Calc. Sil. almost porcellanite in places	[illegible]					
				1	95	4		Sil. Calc Silicate [illegible] fracture [illegible]	Lt. grey	Fine laminated	65 60?	11.0 – 12.5									Silicic		[illegible]					
1				1	95	3		Highly contorted Sil. Calc Silicate some thin beds marble			60?	12.5 – 15.0				Tr				Tr	[illegible]	[illegible]	14.0		100%			

SKARN DRILL LOG FORM NO. X774

GRID:

CANEX PLACER LIMITED

DD-112

HOLE No. [illegible]
SHEET No. 2 of [illegible]

LOCATION: [illegible]   BEARING: [illegible]   LATITUDE: PROPERTY: [illegible]

DATE COLLARED: June 24/78   LENGTH: 166.7   DEPARTURE: CORE SIZE: [illegible]   LOGGED BY: [illegible]

DATE COMPLETED: June 27/78   DIP: 60°   ELEVATION: SCALE OF LOG: [illegible]   DATE: [illegible]

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Silica	Calcite	Trem-Act	Aud-Ido	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				1	95	4			Highly contorted Sil. Calc Silicate. Several marble lenses 2 to 5cm thick			90?	17.6				Tv.					Silicic	[illegible]	17.1		100%					
1				2	87	10			Contorted Sil. Calc silicate. Several Marble Beds up to 20cm thick [illegible] axis			[illegible]	20				Tv.					Silicic	[illegible] qnls of micro [illegible] 35° to core axis [illegible]	20.1		99					
1				2	87	10			Contorted Sil. Calc silicate with several marble beds (10% marble) up to 5 cm thick. 22.3m some Biot Hfls				22.5				Tv.					Silicic	Highly folded			9[illegible]					
									Biotite Hfls. Some interbedded Calc silicate Beds. 23.1 to 24.2m Diopside skarn containing garnet [illegible] scheelite. 24.2 – interbedded Hfls [illegible] green cal silicate			80	25				TR				TR	[illegible]	Some [illegible] Some Qtz-calcite [illegible] 45° to c.a.	23.1							
1				~~20~~ 20	78	~~20~~	1		BIOT HFLS FEW BEDS (>10cm) OF SIL CALC SILICATE [illegible] 1.00m [illegible] GREEN [illegible] SKARN			60°	25 / 27.5				TR				TR	[illegible]	[illegible]	26.[illegible]		100?					
				20	80				BIOT HFLS 28.0– SOME [illegible] INTERBEDDED [illegible] HFLS			60	27.5				TR					[illegible]	28.5 [illegible] VEIN 10cm THICK [illegible]	29.3		100%					
1				5	93		1	1	29.5 m WHITE & GR CALC SILICATES.			60	30										-SOME [illegible] IN C.S.								

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ______

HOLE No. [illegible]
SHEET No. 2 of ___

LOCATION: 3100W 5+18 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78
BEARING: 30°
LENGTH: 166.7
DIP: 60°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: [illegible]
CORE SIZE: B.Q.
SCALE OF LOG: [illegible]
LOGGED BY: SMK
DATE: JULY 2/78

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
5	1	1		5	90		TR		WHITE & GREEN SILICEOUS CALC-SIL. SEVERAL BIOT HFLS BEDS UP TO 10 CM THICK. SOME GARNETIFEROUS SECTIONS AT 31.5 & 32.6 CONTAINING UP TO .2 WO3 [illegible] IN SIL. ZONES	white green brown	fine grained mottled	70	30–32.5				TR				TR	Silica Diopside Biot [illegible]	[illegible] ROCK CONTAINS MANY CEMENTED [illegible]	32.3		100%					
4	2	!		5	85		TR		White and green calc silicate. Green sections diopside-chlorite skarn and some brown garnets in sections. TR WO3 in skarn sections.	white green	fine grained mottled in places	70	32.5–35				TR				TR	Silica Diopside Biotite	[illegible] AND POSSIBLY FOLDED. CONTAINS QTZ FILLED [illegible] 70°, 30°, 60°.			97%					
4	1	1		5	85		TR		GREEN & WHITE CALC-SILICATE	white green	mottled fine	?	35									Silica Diopside	35.8 - LARGE QTZ VEIN WITH [illegible]	35.4							
				15	85				BIOT HORNFELS SOME BL HFLS.	BR	well laminated fine grained	90	37.5				TR					Biot	QTZ VEINS <1 cm thick @ 20°			100%					
				20	80				BIOT HFLS. CONTAINING SEVERAL THIN BL HFLS BEDS (<10 cm thick). SOME THIN CS BEDS (≤2 cm)	LT BR		80	37.5–40.0								TR	BIOT SILICA	37.6-38 m QTZ VEIN 40° TO CORE AXIS. 38.8- SMALL QTZ VEINS [illegible] 50° TO CORE AXIS. SMALL QTZ VEINS 20° TO CORE AXIS	38.4							
TR				15	85			1	BIOT HFLS INTERBEDDED WITH GREY SIL CALC SILICATE (QTZITE). BIOT HFLS SILICIFIED IN SECTIONS. 41.0 COARSE XTALLINE BIOT HFLS CONT [illegible] 20 cm	BROWN GREY	FINE GRAINED	80	40–42.5				TR				TR	BIOT SILICA	QTZ VEINS @ 30° 90°	41.5		96%					
2				8	90				FINE GRND BL HFLS SEVERAL 2 cm BEDS QTZITE SOME BIOT HFLS	BL	FINE GRND	80	42.5–45				T				TR	SILICA BIOT	[illegible]	44.5		100%					

SKARN DRILL LOG FORM NO. X774

GRID: ______

CANEX PLACER LIMITED

DD-112

HOLE No. C-78-?
SHEET No. ? of

LOCATION: 3400 W 5118 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78

BEARING: 30
LENGTH: 166.7
DIP: -60°

LATITUDE:
DEPARTURE:
ELEVATION:

PROPERTY: [illegible]
CORE SIZE: [illegible]
SCALE OF LOG: [illegible]

LOGGED BY: [illegible]
DATE: JULY 3/78

DIOPSIDE	[illegible]	GARNET	EPIDOTE	BIOTITE	[illegible]	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
2				15	83				BIOT HFLS. SEVERAL THIN GREEN CALC SIL BEDS WITHIN IT 45-45 [illegible] OTHER BITS LESS THAN 5CM THICK [illegible]	BL. FINE GRAINED		80	45 – 47.5				TR					[illegible]	[illegible]	47.6		100					
3	2	TR	2	15	78			TR	BIOT HFLS 38.9-39.3 - GREEN [illegible] GARNETS [illegible] 49.85 GR & WHITE CALC SIL	BL. GREEN WHITE	Med GRAIN	80	47.5 – 50.0				TR				TR	Silica Biotite	[illegible]								
10	2	1	3	10	74			TR	LIGHT GREEN & WHITE CALC SILICATE GREEN CS & DIOPSIDE [illegible] TR. WO_3, 50.7-51-52.5-THIN BEDS (10cm) BIOT HFLS	GREEN	PATCH FINE GRAIN	80°	50 – 52.5				TR				TR	Silica Biotite [illegible]	TR WO_3 [illegible]	50.6		100					
6	1	6	1	6	80			TR	GREY & WHITE SILICEOUS CALC SILICATE - TRACES OF GARNET DIOPSIDE SKARN.	GREY	PATCHY FINE GRAIN	60?	52.5 – 55				TR				TR	Silica Diopside	[illegible] FRACT AT 30° [illegible] QTZ FILLED FRACT	53.7		98					
10	7	1	3	10	70			TR	GY + GREEN CALC SILICATE SKARN SECTION 55.6-56.3m CONT. DIOPSIDE - [illegible] - WO_3 GARNET? MORE SKARN AT 57.5	GREY GREEN	PATCHY INDIVIDUAL UNITS	80?	55 – 57.5				3%				TR		Bedding [illegible] at 30 [illegible] FR [illegible] contact [illegible]	56.8		100					
10	5	2	3	10	70			TR	GREY & GREEN CALC SILICATE [illegible] white seds in 55-57.5 & 59 m. DISS PO in GREEN. C.S. [illegible] thin beds BIOT HFLS.	GREY GREEN	FINE GRAIN	60°	57.5 – 60				4						[illegible] 20° 60° [illegible]	59.8		100					

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

DD-112

HOLE No. C-78-[illegible]
SHEET No. 5 of __

LOCATION: 300 W 5+18 S BEARING: 30° LATITUDE: ____ PROPERTY: [illegible]
DATE COLLARED: JUNE 24/78 LENGTH: 166.7 DEPARTURE: ____ CORE SIZE: [illegible] LOGGED BY: [illegible]
DATE COMPLETED: JUNE 27/78 DIP: -60° ELEVATION: ____ SCALE OF LOG: 1:1 DATE: [illegible]

DIOPSIDE	CHLORITE ~~WOLL~~	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREMOLITE	ACTINOLITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	MO?	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIM. GRADE
				25	70			5	BIOTITE HFLS. well LAM UNIFORM many SPOTTED SECTIONS [illegible]	BL.	FINE BAND [illegible]	80	60–62.5				2					BIOTITE SILICA	[illegible] ... SOME ... [illegible] ... FOL. 80°								
				20	~~75~~			5	BIOT. HFLS. 62.9-63.5 - SILICIC [illegible] MANY QTZITE [illegible] BIOT. HFLS. BECOMES [illegible] HFLS [illegible]	BL.	MED LAMS SPOTTED	75	62.5–65				4					BIOTITE SILICA	[illegible] IN QTZ VEINS. SOME [illegible] IN QTZ [illegible]	62.9		100					
2				15	85		TR TR		BIOTITE HFLS - SILICIFIED [illegible] WITH [illegible] 66.5-66.9 - WHITE [illegible] TR ACT.	BR. GY.	MED GRAIN	60	65–67.5				4					SILICA BIOTITE	65.2 [illegible] GX [illegible] 65.6 - QTZ [illegible] 60° [illegible]	66		99					
3				10	85			2	INTERBEDDED BL HFLS - SPOTTED HFLS - BIOT. HFLS & GREY QTZITE	BL BR	[illegible]	~~70~~ 75	67.5–70				2				1R	SILICA BIOTITE	SOME QTZ [illegible] DIOPSIDE [illegible]	69		100					
~~25~~ 3	2			10	80			5	SILICIFIED BIOTITE HFLS. SEVERAL SECTIONS SPOTTED HFLS. some QTZITE interbeds SEVERAL beds [illegible]	BL	SPOTTED	75°	70–72.5				2					SILICA [illegible]	70-70.2 - QTZ [illegible]	72.1		99					
3	2			10	80			5	SILICIFIED BIOT. HFLS, SPOTTED [illegible] 73.5-75 [illegible] GREEN WHITE CALC - SILICATE				72.5–75									SILICA BIOTITE	2 [illegible] diopside [illegible] 72.5 SEVERAL [illegible] 30° [illegible]			100					

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____

CANEX PLACER LIMITED

HOLE No. C-78-
SHEET No. 6 of .

LOCATION: 3+00 W 5+18 S | BEARING: 30° | LATITUDE: | PROPERTY: [illegible]
DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 | DEPARTURE: | CORE SIZE: B.Q. | LOGGED BY: [illegible]
DATE COMPLETED: JUNE 27/78 | DIP: -60° | ELEVATION: | SCALE OF LOG: [illegible] | DATE: JULY 3/78

DIOPSIDE	CHLORITE / WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREMOLITE	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
TR		TR		5	95			TR	BL HFLS- few SIL. HFLS beds. DISS Po along bedding plane. well laminated	BL	FINE GRAINED	85°	75 – 77.5				5					SILICA	7cm–15cm [illegible]	75.1		98					
				5	95				BL. HFLS - well lam cont Po along lam. contains interbeds of GREY QTZE (BIOT HFLS)	BL GREY	FINE	85°	77.5				10				TC	SILICA	[illegible] well [illegible]	78.2							
				10	90			TR	BR-SIL. HFLS cont. 50% GY QTZTE	BR GREY	FINE		80									BIOTITE									
				10	90				BR SIL. HFLS containing 80% GY QTZTE. 81–81.6 – PRIMARILY GREY HORNFELS. (BIOT HFLS) BR SIL HFLS	BR GREY	FINE well lam.	80, 60, 80	80 – 82.5				4					SILICA BIOTITE	fine well bedding containing Po in bedding planes.	81.2		100					
				5	95				BL HFLS containing Po in bedding planes.	BL	FINE	80	82.5				6					SILICA	occasional QTZ-Po veins at 60°								
				10	90				84.3 - BIOT HFLS	BR			85									BIOTITE		84.3		100					
				10	90				BIOT HFLS containing beds 5cm thick QTZTE and BL HFLS. MANY THIN LAM. QTZTE AS WELL	BR GY BL	FINE well lam	85, 80	85 – 87.5				4					SILICA BIOTITE	occasional [illegible]	87.3		100					
				10	90				BIOT HFLS cont. interbeds QTZTE BL HFLS. increasing amount BL HFLS	BR WELL GY	FINE	70, 85	87.5				5					SILICA BIOTITE	Po [illegible]			100					
				5	95				BL HFLS	BL	FINE		90																		

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-?
SHEET No. 7 of ___

LOCATION: [illegible] | BEARING: 360° | LATITUDE: | PROPERTY: [illegible]
DATE COLLARED: June 2?/78 | LENGTH: 166.7 | DEPARTURE: | CORE SIZE: [illegible] | LOGGED BY: [illegible]
DATE COMPLETED: June 27/78 | DIP: -60 | ELEVATION: | SCALE OF LOG: [illegible] | DATE: [illegible]

DIOPSIDE	CALC-SIL / WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				5	95				BL HFLS cont % along bedding. 92m - increase in beds of Biot. HFLS	BL	Fine well lam.	90	90 – 92.5				10%				Silica, Biotite	[illegible] 60°	90.4							
		/		10	90				Interbedded Biotite HFLS & grey QTZTE, a few beds BL HFLS ≈ 35-50% QTZTE	BR, GREY	Fine well bedded	90	92.5 – 95				5%				Silica, Biotite	[illegible] bedding planes	92.4		100%					
				10	90				Same as above. Approx 50% QTZTE	BR, GREY	Fine well bedded	90	95 – 97.5				5%				Silica, Biotite	[illegible] along bedding planes & [illegible]	96.5		100%					
				15	85				Biotite HFLS some interbeds QTZTE	BR, GREY	"	80	97.5 – 100				3				Biotite, Silica	[illegible] 30°	99.5		100%					
				10	70				Biot HFLS some interbeds QTZTE - few beds BL HFLS. 20% QTZTE, 10% BL HFLS.	BR, GY, BL	"	90	100 – 102.5				3				Biotite, Silica		102.6		98%					
				10	90				Interbedded Biot HFLS - QTZTE & BL HFLS. 50 - Bio HFLS. 30 - QTZTE, 20 - BL HFLS. 104 m - primarily BL HFLS - some Bio HFLS	BR, GY, BL	"	90	102.5 – 105				3				Silica, Biotite	QTZ veins @ 60°			100%					

GRID: ____

CANEX PLACER LIMITED

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

LOCATION: 3+00W 5+185 | BEARING: 30° | LATITUDE: | PROPERTY: CLIP
DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 M | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: JOHN KOMARECHUK
DATE COMPLETED: JUNE 27/78 | DIP: -60 | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JULY 4/78

DIOPSIDE	WOLL. CHLORITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	IDOCRASE	TREMOLITE	ACTINOLITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY / ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	sph	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER	ASSAY RESULTS: SAMPLE NUMBER	ASSAY RESULTS: % Cu	ASSAY RESULTS: %	ESTIMATED GRADE
																											Cu		Cu		
				5	95					BL. HORNFELS SOME QTZ BDS SOME BIOT HFLS	BL	FINE well LAM	90	105 / 107.5			10				TR	SILICA	LARGE AMOUNT OF Po ALONG BEDDING PLANES ALONG QTZ [illegible]	105.6		100					
				5	95					BL HFLS interbedded WITH QTZTE SOME BIOT HFLS	BL GY	FINE	80	107.5 / 110.0			10					SILICA	Po ALONG BEDDING PLANES	108.7		95%					
				10	90					BL HFLS - QTZTE + BIOT HFLS INTERBEDDED	BL GY BR	FINE GRND	90	110 / 112.5			5					SILICA	SOME Po	111.1		100					
				10	90					BL. HFLS - QTZTE & BIOT HFLS INTERBEDDED	BL GY	FINE GRNS	90	112.5 / 115		2	5					SILICA	SOME Po > Py	114.7		100					
				5	95					BL HFLS CONTAINING SOME QTZTE BEDS	BL	FINE GRND	90	115 / 117.5		2	3					SILICA	Po > Py IN BEDDING PLANES AND ALONG FRACS @ 30° ALPHA	117.2		100%					
				8	90				2	GRNY QTZTE CONTAINING SOME BL HFLS BDS. CONTACT AT 118 SOME ANDRADITE XTALS	GREY	MED GRND SPOTTED	80	117.5 / 120		3	2					SILICA	GY QTZTE & BROWN [illegible]			100%					

SKARN DRILL LOG FORM NO. X774

GRID: ______

CANEX PLACER LIMITED

HOLE No. C-78-[illegible]
SHEET No. 9 of [illegible]

LOCATION: 3+00 W 5+18 S | BEARING: 30° | LATITUDE: | PROPERTY: [illegible]
DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 m | DEPARTURE: | CORE SIZE: [illegible] | LOGGED BY: J. [illegible] KOWALCHUK
DATE COMPLETED: JUNE 27/78 | DIP: -60° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JULY 4/78

Diopside	Chlorite (~~Woll.~~)	Garnet	Epidote	Biotite	Quartz	Calcite	[illegible]	Tremolite	[illegible]	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	Lithology	∠ to Core Contact	Py	Po	Cpy	Bn	Cc	[illegible]	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number Cu		% Cu		Estimated Grade
				10	85 / 80			10		GREY QTZITE. (SPOTTED IN PLACE) 121 – BECOMES BLACK SPOTTED HORNFELS	GREY	SPOTTED	80°	120 – 122.5			2	3					SILICA	APLITE SILL 5 cm THICK AT 120 m. QTZITE CONTAINS DISS Py XTALS [illegible] // TO FOLN.	120.3							
				10	85			5		BI HFLS SOME GY QTZITE SECTIONS SEVERAL SPOTTED SECTIONS	BLACK	SPOTTED	80	122.5 – 125			3	2					SILICA	Po & Py along FOLN PLANES ANDALUSITE XTAL & ORIENTED [illegible] OF FOLN	123.3		100% / 92%					
	?2?			10	85			5		BLACK HORNFELS [illegible] GY QTZITE BEDS. SPOTTED IN PLACES POSSIBLY SPOTTED WITH CHLORITE XTALS.	BLACK	SPOTTED	80	125 – 127.5			3	2					SILICA	Py + Po IN FOLN PLANES + FRACT. 125-126 – CORE BROKEN AND RUSTY.	126.7		92%					
	? 2			10	78			10		SPOTTED BI. HORNFELS ANDALUSITE XTALS ORIENTED // TO FOLN or bedding WELL LAMINATED	BLACK	SPOTTED	85	127.5 – 130			5	3					SILICA.	Py & Po in bedding PLANES AND IN FR'S.	129.8		100%					
				10	70			20		SPOTTED BI HFLS GRADING TO BI. HFLS	BL.	SPOTTED	75	130			5	3					SILICA	Py & Po in FR'S & bedding PLANES								
				15	80			5		131 – INTERBEDDED BIOT HFLS & QTZITE	BROWN	WHITE	80	132.5								TR	BIOTITE	TR MoS2 IN FR AT 131.8								
										QUARTZ [illegible] SILL – MED GRAD EQUIGRANULAR	GREY	EQUIGR. & MED	80	132.5		80								80 to CORE AXIS. FEW QTZ VEINS @ 60°	132.8		100%					
				15	80			5		INTERBEDDED BIO HFLS & QTZITE			80										BIOT SILICA	[illegible] BEDDING								

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-
SHEET No. 10 of

LOCATION: 3+00 W 5+18 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78
BEARING: 30°
LENGTH: 166.7 m
DIP: -60°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEM
CORE SIZE: B.Q
SCALE OF LOG: 1:1
LOGGED BY: J. M. KOWALCHUK
DATE: JULY 4/78.

DIOPSIDE	CHLORITE / WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE / DOLOMITE / TREMOLITE	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
				15	83		2	BIOT HFLS AND SOME QTZTE BEDS FEW SPOTTED SECTIONS	BL	WELL LAM FINE GRND	90	135–137.5			1	1				SILICA BIOT		135.9		100%			
				15	86			BIOT HFLS AND SOME QTZTE BEDS & SOME BL. HFLS BEDS	BR GR.	WELL LAM FINE GRAIN	85	137.5–140			2	3				SILICA BIO.	Some Po + Py in bl. HFLS sections.	139		100%			
								QTZ BIOT SILL QTZ PLAGIOCLASE SILL CUTTING BIOT HFLS @ 60° 141	GY	EQUIGRAN.	60°	140															
				15	85			SILICIFIED BIOT HFLS SOME QTZTE BEDS	BR	FINE WELL	75	–142.5			2	3				SILICA BIOTITE	10 cm sills at 141.2, 141.5, 142	142		100%			
				5	90		5	BL. HFLS SPOTTED INTERBEDDED WITH QTZTE	BL.	FINE SPOTTED	90	142.5–145			5	3				SILICA BIOT	Py & Po in Lam in QTZ FLOOD FRAC.			90%			
				5	90		5	BL. HFLS - SPOTTED IN SECTIONS	BL	FINE SPOTTED		145–			5	3				SILICA	Po + Py in Lam.	145.2					
				25	35			BIOT RICH QM	GY	EQUI.	60	147.5															
				20 5	35 35			BIOT RICH QM EQUIGRANULAR DECREASE AT 148.6 OF BIOT ... QZ. MONZ 149–149.5 APLITE DYKE QM. EQUIGRAN	GY	EQUI.		147.5–150									UNIFORM TEXTURE BUT VARYING AMOUNTS OF BIOT	148.3		90%			

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: _____

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

LOCATION: 3400W 5+18S | BEARING: 30° | LATITUDE: | PROPERTY: CLCA

DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: J.M. RUNNALLS

DATE COMPLETED: JUNE 27/78 | DIP: -60° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JULY 5/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		%		ESTIMATED GRADE
				10	30			EQUIGRANULAR QUARTZ MONZONITE	GY	med		150 / 151.5										UNALTERED		151.3		97%		Cu		Cu	
				10	35			EQUIGRANULAR QUARTZ MONZONITE	GY	med		151.5 / 155												154		96%					
				10	35			EQUIGRANULAR QUARTZ MONZONITE	GY	med		155 / 157.5												157.5		100%					
				10	35			EQUIGRANULAR QTZ MONZONITE OCCASIONAL FSP PHENOCRYST & COMICS TOURMALINE	GY	med		157.5 / 160																			
				10	40			PORPHYRITIC QUARTZ MONZONITE LARGE EUHEDRAL FSP PHENOCRYSTS & QTZ EYES		PORPH		160 / 162.5												160.0							
				10	40			PORPHYRITIC QUARTZ				162.5 / 167.5												162.0							

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____

CANEX PLACER LIMITED

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

LOCATION: 3+00 W 5+18 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78

BEARING: 30°
LENGTH: 166.7 m.
DIP: 60

LATITUDE:
DEPARTURE:
ELEVATION:

PROPERTY:
CORE SIZE: BQ
SCALE OF LOG: 1:1
LOGGED BY:
DATE: JULY 4/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								QUARTZ FSP. PORPHYRY	GREY	PORPHYRITIC		165											166.7		100					
								EOH				167.5																		

SKARN DRILL LOG FORM NO. X774

GRID: ___ S-J **CANEX PLACER LIMITED** DDH-3 DD-112 HOLE No. C-78-? SHEET No. 1 of ?

LOCATION:	BEARING:	LATITUDE:	PROPERTY: CLEA
DATE COLLARED:	LENGTH: 218.9	DEPARTURE:	CORE SIZE: B.Q. — LOGGED BY: T. Schneider
DATE COMPLETED:	DIP:	ELEVATION:	SCALE OF LOG: 1:100 — DATE: July 6 1978

Footage (m)	Diopside	Chl/Amp Woll.	Garnet	Epidote	Biotite	Quartz	Calcite 10 OC RACE	Trem-Act	Andalusite	Rock Type	Colour	Texture	∠ to Core Foliation	Mineralization (px, po, cpy, bn, cc)	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Assay Results: Sample Number (Cu)	% Cu	Estimated Grade
0–3										CASING 3m												
3–5						✓	✓			Calc. Silicates (10cm to 2.0cm marble & siliceous white fels)							3.0 – 4.6		90%			
5–8										Calc Silicate			40°	po: Tr			7.3		100%			
8–10										Thin 2.0cm marble lense			15°						100%			
10–13													20°				10.4		100%			
13–15										2.0cm marble lense			20°	cpy: Tr		→ 40° x cutting minor fault	13.4					

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____ HOLE No. C-78-3 SHEET No. 2 of ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: Clea

DATE COLLARED: ____ LENGTH: 218.9 DEPARTURE: ____ CORE SIZE: B.Q. LOGGED BY: T. Schneider

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1:100 DATE: July 6 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Quartz	Calcite	Tremolite	Trem. Act.	Andalusite	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY TO CORE CONTACT	MINERALIZATION py	po	cpy	sl	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMA GRAD
										Calc. Silicate Marble Interbedded up to 30 cm thick		Fr	30° / 60°	16				Tr.					developed	16.5m		100%					
										Calc. Silicate Interbedded Marble up to 12 cm. thick.			10°	18 19									Garnet, Po	19.6		100%					
										Calc. Silicate Interbedded Marble up to 15 cm thick			25°	20 21 22										22.6		100%					
		Blebs								Calc. Silicate marbly marble			40°	23 24 25												100%					
		Blebs								Calc. Silicate 26.3 Blebs of calcite Po & cpy 2 to 3 cm wide. Interbedded Marble			60°	26 27			Tr	Tr						25.7		100%					
		Blebs								Calc. Silicate Green-Pinkish & white wavy bands in Calc. Silicate Interbedded Marble			60°	28 29 30										28.8							

SKARN DRILL LOG FORM NO. X774

DD-1/2

CANEX PLACER LIMITED

GRID: ____

HOLE No. L-78
SHEET No. 3 of

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: Clea
DATE COLLARED: ____ LENGTH: 210.9 DEPARTURE: ____ CORE SIZE: B.Q. LOGGED BY: T. Schneider
DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1:100 DATE: July 6 1978

Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Calcite	Idocrase	Trem-Actin	Andalusite	Rock Type	Colour	Texture	∠ to Core Foliation	Graphic Log: Footage	Lithology	∠ to Core Contact	Mineralization: py	po	cpy	bn	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Assay Results: Sample Number Cu		% Cu		Estimated Grade
		Blebs			50	50				Calc Silicate Some interbedded marble lenses green pinkish white wavey bands.			25°	30.0, 31.0, 32										31.9		100%					
					50	50				Calc Silicate Some marble lenses			30°	33, 34												98					
				✓						Calc Silicate Some marble lenses / Calc. Silicate / Hornfels			45	35, 36, 37		70°		Tr.					gradual contact	35.1		100					
										Biotite Hfls.	Brown Purple		45	38, 39				Tr.						38.2		100					
										Massive Hfls				40, 41, 42										41.3							
										Original Sed. Deformation Preserved			40°	43, 44, 45				V 0.5					Po up to 0.5% → sed. deform. 	44.4		100					

RD-112

CANEX PLACER LIMITED

GRID: ____ HOLE No. C-78- SHEET No. 4 of

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: Cleo
DATE COLLARED: ____ LENGTH: 216.9 DEPARTURE: ____ CORE SIZE: B.Q. LOGGED BY: T. Schneider
DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: 1:100 DATE: July 6 1978

Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Calcite	Idocrase	Trem-Actin	Andalusite	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	Lithology	∠ to Core Contact	py	po	cpy	sp	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number Cu	% Cu	Estimated Grade
		Tr.								Hfls (Biot) with small amount of skarn, up to 20 cm thick.			40°	46 47				Tr.				Note:	hornfels — scarn alteration of the sediments appears to be alteration of the rocks similar to H.P. or Y.P.	46.1 47.5		95 100			
										Biot. Hfls. showing original sed. deformations & blobs of Po. Some small boxes of skarn. 49.6m to 50.0m Hfls with green bands-epidote.			40°	48 49 50				.5					Sr. balls & lenses turned into skarn and [illegible] into hornfels.			100			
										Silicified Biot. Hfls. with Calc silicate region: from 50.9 to 51.25 60% Sil Biot Hfls 40% C.S.			40°	51 52		48°		.5						50.6		100			
										Interbedded C.S & Sil. Biot Hfls. 80% CS. 20% Biot Hfls.			40°	53 54				Tr.						53.7		100			
		1%								Interbedded C.S. and sil. Biot. Hfls with small lenses of skarn. up to 15cm thick. 60% C.S 30% Biot Hfls 10% Skarn				55 56 57				1%						56.7					
		2%								Interbedded C.S and sil. Biot Hfls. with garnet skarn 40% CS. 40% Sil. Biot Hfls 20% Garnet skarn			30°	58 59 60				Tr.						59.8		100			

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: _____ HOLE No. L-78-5 SHEET No. 5 of

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: 218.9 DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: _____

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: _____ DATE: _____

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE m	LITHOLOGY ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	sp	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMA GRADE
		2%						Interbedded C.S. Silicious Biot. Hfls & garnet Skarn. 60% C.S. 20% Biot Hfls 20% Skarn			50°	60													100					
												61			Tr														
												62																	
								Silicious Biot Hfls interbedded with small amounts of Calc. Silicate 90% Biot Hfls 10% C.S.			40°	63										6219							
												64			>3									100					
												65																	
								Interbedded Sil. Biot Hfls. and Calc. Silicate. 60% Biot Hfls 40% Calc Sil.			45°	66			Tr						Some coarse grnd sections of Biot Hfls showing original sedimentary deformation.	66.0									
												67												100					
								Interbedded Calc. sil. & Biot Hfls. 70% C.S. 30% Biot Hfls		Fr.	40° 30°	68										Quartz + Po filled fracture at 65.6 m.							
												69			Tr								69.0						
												70																	
		1%						Biot. Hfls interbedded with calc silicate & garnet skarn. 50% Biot. Hfls 30% Calc. Sil. 20% Skarn			40°	71			Tr									100					
												72											72.1						
		2%						Interbedded Biot Hfls, Skarn & C.S. 50% Biot Hfls 30% Skarn 20% Calc. Sil.				73			Tr									100					
												74																	
												75																	

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: _____ HOLE No. C88-9 SHEET No. 6 of _____

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: 218.9 DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: _____

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: _____ DATE: _____

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu	%	ESTIMATED GRADE
								Biotite Hfls interbedded with Calc. silicate & skarn. 70% Biot. Hfls 20% Calc.Sil. 10% Skarn			35°	76			Tr.								75.1		100					
								Interbedded Calc Silicate & Biotite Hornfels. 60% C.S. 40% Biot. Hfls			30°	78			Tr							Some of the Calc silicate is green in colour and possibly contains chlorite or diop.	78.2		100					
								Calc Silicate and Biotite Hfls. 60% CS. 40% Biot. Hfls			40°	80			Tr								81.2							
								Biot Hfls with small beds of Calc Silicate 90% Biot Hfls 10% Calc. Sil			40°	83			Tr								84.3		100					
								Biot Hfls with some calc. silicate 90% Biot 10% Calc Sil			45°	86			Tr							Some Quartz and Po filling in fractures.	87.3		100					
								Biot Hfls with Calc Sil. 90% Biot Hfls 10% C.S.			40°	88			Tr										98					

SKARN DRILL LOG FORM NO: X774

GRID: —

CANEX PLACER LIMITED

DD - 112

HOLE No.: —
SHEET No.: 1 of —

LOCATION: —
DATE COLLARED: —
DATE COMPLETED: —

BEARING: —
LENGTH: 121e 9
DIP: —

LATITUDE: —
DEPARTURE: —
ELEVATION: —

PROPERTY: —
CORE SIZE: —
SCALE OF LOG: —

LOGGED BY: —
DATE: —

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	BS	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
								Biotite Hfls with interbedded Calc. Silicate, 90% Biot. Hfls 10% Calc Sil.			40° / 40°	90 91 92				Tr							Some Po in fractures.	90.4		100					
								Biot Hfls + calc silicate 80% Biot Hfls 20% C.S.			40°	93 94 95				Tr								93.4							
								Biot. Hfls with Calc Silicate 80% Biot. Hfls 20% Calc Sil			35°	96 97				Tr								96.5		100					
								Biotite and Spotted Black Hornfels with small amounts of Calc, Silicate 40% Biot Hfls 40% spotted Hfls 20% C.S.			40°	98 99 100				Tr.							Andalusite crystals in spotted Hornfels	99.5		100					
								Biotite Hfls & calc. silicate 60% Biot 40% C.S.			50°	101 102				Tr															
								Biotite Hfls + Black Hfls with Quartz veins + silicic alteration parallel to core Exis-				103 104 105				Tr						silicic		103.6						

SKARN DRILL LOG FORM NO. K774

GRID: ____ **CANEX PLACER LIMITED** DD-112 HOLE No. ____ SHEET No. 8 of ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: 121.89 DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: ____

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: ____

Diopside	Woll	Garnet	Epidote	Biotite	Quartz	Calcite	Idocrase	Trem-Act	Andalusite	Rock Type	Colour	Texture	∠ to core foliation	Footage m	Lithology	∠ to core contact	py	po	cpy	sp	cc	Alteration	Remarks	Footage blocks	Composites	Estimated core recovery %	Sample number Cu	% Cu	Estimated grade
		Tr		15	84				1	Biotite Hfls with Calc Sil and small lenses of Spotted Hfls. 60% Biot Hfls 30% Calc Sil 5% Spotted Hfls			50°	105				Tr				Silicic	Quartz viens with silica alteration parallel to core axis at 105.6 m	105.6		98			
										Biot Hfls with Calc sil and spotted Hfls. 50% Biot Hfls 40% Calc Sil 10% Spotted Hfls			40°	107.5				Tr						108.7					
										Biot Hfls and Calc Silicate 60% Biot Hfls 40% C.S			40°	110				.5					Po in fractures and in blobs of up to 2cm in diameter	111.7		100			
										Calc. Silicate and Biot Hfls, Brecciated Biot Hfls surrounded by Quartz, at 113.3m			50°	112.5				.5						114.8		100			
										Biot Hfls and Calc Sil. 80% Biot Hfls 20% Calc sil				115				Tr					Some quartz filled fractures up to 3 cm thick			100			
										Interbedded Biot Hfls & Calc. Sil. 80% Biot Hfls 20% Calc Sil			40°	117.5				Tr						117.8		100			
														120.0															

SKARN DRILL LOG FORM NO. X774

GRID: | CANEX PLACER LIMITED | DD-112 | HOLE No. 85-5 | SHEET No. 9 of 15

LOCATION: | BEARING: | LATITUDE: | PROPERTY:

DATE COLLARED: | LENGTH: 218.9 | DEPARTURE: | CORE SIZE: | LOGGED BY:

DATE COMPLETED: | DIP: | ELEVATION: | SCALE OF LOG: | DATE:

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	BN	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
								Biotite & Black Hfls with some C.S. and Po up to 1cm thick in Fractures.			90°		120				1%							120.9		160				
								Black Hornfls with some biot Hfls + Calc silicate. large amounts of Po in fractures			20°		122.5				2%							123.9						
								Black Hfls with small amounts of Calc Sil.			50°		125				3%							127.0		100				
								Black Hfls with 30cm. of Calc Sil. at 129.2			25°		127.5				2%							130.0		98				
								Interbedded Black Hfls & C.S.			30°		130				1%									100				
								Interbedded C.S. and Black Hfls to 132.1 132.1 to 134.4 Black Hornfls 134.4 - 135 Calc Silicate			50°		132.5				3%	Tr						133.8						

SKARN DRILL LOG FORM NO. X774

GRID: [illegible] **CANEX PLACER LIMITED** DD-112 SHEET No. 10 of 13

LOCATION: 3+00 W 5+18 S BEARING: 210° LATITUDE: PROPERTY: CLEO
DATE COLLARED: LENGTH: 218.9 DEPARTURE: CORE SIZE: B.Q LOGGED BY: T. Schneider
DATE COMPLETED: DIP: -60° ELEVATION: SCALE OF LOG: 1:100 DATE: JULY 7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	IDOCRASE	TREM-ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				10	90					Interbedded Black Hornfels & Calc. Silicate. Po in fractures			30°	135				2%				SILICA BIOTITE	Many small faults present along with preserved Sed. deformation.	136.1		100					
				10	90					Black Hornfels with some Po in fractures			35	137.5				3%				SILICA BIOTITE		139.2		100					
				10	90					Biot. Hfls 5% silicious Beds			50°	140		40		TR				SILICA BIOTITE	141.2 : 20 cm Quartz vein	142.2		100					
5		2		3	90					CALC SILICATE CONTAINING 5% BIOTITE HFLS INTERBEDS CONTAINS Po + DIOPSIDE		Bedding indistinct		142.5		60, 60, 70		4				SILICA ~~BIOTITE~~	may be a silicified section containing many Qtz veins with subsequent alteration		/	100					
				15	85					BIOTITE HFLS GRADING TO BL HFLS at 145.6 BL HFLS WITH CALC AND SILICEOUS INTERBEDS + SOME BIOT. HFLS.		well lam	50, 40	145				5				SILICA BIOTITE	Po in bedding PLANES of BL. HFLS	145.3							
				~~[illegible]~~	~~[illegible]~~					[illegible]			40	147.5				2				SILICA BIOTITE		148.3		100					
				25	75					BIOTITE HFLS. SEVERAL SILICEOUS INTERBEDS 148.3				150																	

GRID: ___ CANEX PLACER LIMITED **DD-112** SHEET No. 11 of 1

LOCATION: 3100W 5+18S | BEARING: 210 | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: | LENGTH: 218.9 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: J. KOWALCHUK
DATE COMPLETED: | DIP: -60° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: JULY 8/78

DIOPSIDE	WOLL / CHLORITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	[illegible]	TREM-PO	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	PY	PO	CPY	SH	CC	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	80					BIOTITE HFLS SEVERAL SILICEOUS INTERBEDS	BR	well LAM	30 / 40°	150								BIOTITE SILICA		151.4		98					
				20	80					BL HFLS, FAIRLY SOFT	BL			152.5																	
										POSSIBLY QUITE CARBONACEOUS			40																		
				20	80					BIOTITE HFLS 5% siliceous interbeds	BR	well LAM	35	156				TR				BIOTITE SILICA	Some Po in qtz veins parallel to bedding	154.4		100					
				20	80								40	157.5								BIOTITE SILICA		157.5		98					
				20	80					BL HFLS, QUITE SOFT AND CARBONACEOUS	BL	SOFT	40	160				TR				BIOTITE SILICA									
													40°									BIOTITE		160.6		95					
										BIOTITE HFLS -																					
										QUARTZ-MONZONITE DYKE			40.	162.5																	
				5	30					EQUIGRANULAR CHLORITIZED 40° TO CORE AXIS BUT 90° TO BEDDING				165								CHLORITE		163.7		100					

GRID: ____ CANEX PLACER LIMITED DD-112 HOLE No. SHEET No. 2 of 2

LOCATION: L 3+00W 5+18 S | BEARING: ____ | LATITUDE: ____ | PROPERTY: Clea

DATE COLLARED: June 21/78 | LENGTH: 179 m | DEPARTURE: ____ | CORE SIZE: B.Q | LOGGED BY: J.M.K T. Schneider

DATE COMPLETED: June 23/78 | DIP: 90° | ELEVATION: ____ | SCALE OF LOG: 1:1 | DATE: July 1

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION						ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		ASSAY RESULTS %		ESTIMATE GRADE
															py	po	cpy	bn	cc							Cu		Cu		
								Fsp. Phy. Kspar Phenocrysts up to 2 cm, No apparent orient	Grey	Phy		165.0 / 167.3			TR						unaltered	60% Quartz 35% Fsp. 5% Biot	166.7		100%					
								Fsp. Phy some sections equigrannular 10cm thick	Grey	Phy.		167.3 / 170.0			Tr						unaltered	169.8 qtz vein 30° t.c.a. 15cm chloritic halo surrounding vein 169.5-170 - rock less phorphyritic	169.5		99%					
								Fsp. Phy large qtz. eyes up to 1cm thick	grey	Phy.		170.0 / 172.5			Tr.						unaltered	170.6m qtz vein 4 cm thick with small amount of chlorite alteration 30° t.c.a			100%					
								Fsp. Phy 174.2m contact with med grnd equigranular Q.M	grey / greenish grey	Phy / equi granular		172.5 / 175.0			Tr.						slightly Chloritic	174.5 Qtz vein 80° t.c.a Rusty alteration	172.8		91%					
								Med grnd equi-granular Q.M.	greenish grey	Equi gran		175.0 / 177.5			Tr.						slightly Chloritic	175.6m Qtz vein 25° t.c.a contains Py Trace Mo	175.4		41%					
								Med grnd QM.	grey	Equi gran		177.5 / 180.0			Tr						slightly Chloritic	Fractures and rusty blebs 5 cm thick 25° & 10° t.c.a.								
																					End of Hole		179.0						

SKARN DRILL LOG FORM NO. X774

GRID:

CANEX PLACER LIMITED

70° DD-112 094108

HOLE No.: [illegible]-2
SHEET No. 1 of

LOCATION: L3+00W [illegible] 18S | BEARING: 30° | LATITUDE: | PROPERTY: [illegible]

DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 | DEPARTURE: | CORE SIZE: [illegible] | LOGGED BY: [illegible]

DATE COMPLETED: JUNE 27/78 | DIP: -60° | ELEVATION: | SCALE OF LOG: [illegible] | DATE: JULY 1/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								CASING				0.00 – 2.5																		
								CASING TO 4.4 M SIL CALC SIL	LT GY	FINE		2.5 – 5.0											4.4							
Tr					90	?		SIL. CALC SILICATE SEVERELY FOLDED. CRENULATED, THIN [illegible] BEDS OF MARBLE	LT GY	FINE		5.0 – 7.5											[illegible]			[illegible]					
1					94	5		Sil Calc Silicate [illegible] skarn. Thin lens of marble < [illegible]	Lt. grey	Fine	60?	7.5 – 10.0				Tr.				Tr		Silicic	Rocks highly contorted. Much intense folding. [illegible] Calc Sil. almost Porcellinite in places	7.4		[illegible]					
				1	95	4		Sil Calc Silicate [illegible] fractures 60° to ca.	Lt. grey	Fine Lithographic	60?	11.0 – 12.5									Silicic		11.0							
1				1	95	3		Highly contorted Sil. Calc Silicate some thin beds marble			60?	12.5 – 15.0				Tr				Tr	Silicic	[illegible]	14.0		100%					

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ______ HOLE No. SHEET No.

LOCATION: [illegible] BEARING: 30 LATITUDE: PROPERTY:

DATE COLLARED: June 24/78 LENGTH: 166.7 DEPARTURE: CORE SIZE: LOGGED BY: [illegible]

DATE COMPLETED: June 27/78 DIP: 60° ELEVATION: SCALE OF LOG: [illegible] DATE: [illegible]

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Silica	Calcite	Trem-Act	Amph-Ido	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu	
				1	95	4			Highly contorted Sil Calc Silicate. Several marble lenses 2 to 5cm thick			90?	17.6				Tr.					Silicic	[illegible]	17.1		100%				
1				2	87	10			Contorted Sil. Calc silicate. Several Marble Beds up to 20cm thick [illegible] axis				17.6 – 20				Tr.					Silicic	F.J. axis of micro folds approximately 35° to core axis [illegible]	20.1		99				
1				2	87	10			Contorted Sil. Calc silicate with several marble beds (10% marble) up to 5 cm thick. 22.3m some Biot Hfls				20 – 22.5				Tr.					Silicic	Highly folded			99				
									Biotite Hfls. Some interbedded Calc Silicate Beds 23.1 to 24.2m Diopside Skarn containing garnets & rare scheelite. 24.2 — interbedded Hfls & green cal silicate			80	22.5 – 25				TR				TR	Silicic [illegible]	Some micro folding still present. Some Qtz-calcite veining 45° to c.a	23.1						
1				~~20~~ 20	78	~~20~~	1		BIOT HFLS. FEW BEDS (>10 cm) OF SIL. CALC. SILICATE. 1 OCm DK GREEN [illegible] QTZ. SKARN.			60°	25 – 27.5				TR				TR	Silicic [illegible]	MINOR QTZ. VEINING	26.2		100?				
				20	80				BIOT. HFLS. 28.5 — Some INTERBEDDED BL. HFLS.			60	27.5				TR					[illegible]	28.5 – [illegible] vein 10 cm thick [illegible]	29.3		100%				
1				5	93		1	1	29.5 m WHITE + GR CALC SILICATES.			60	30										-SOME [illegible] IN CS.							

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ______

HOLE No. C-78-[illegible]
SHEET No. 3 of __

LOCATION: 3+00W 5+18 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78
BEARING: 30°
LENGTH: 166.7
DIP: 60°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CCT A
CORE SIZE: B.Q
SCALE OF LOG: 1:1
LOGGED BY: JMK
DATE: JULY 2/78

Diopside	Chlorite / Woll	Garnet	Epidote	Biotite	Quartz	Calcite	[illegible]	Andalusite	Rock Type	Colour	Texture	∠ to Core Foliation	Graphic Log: Footage	Lithology	∠ to Core Contact	Mineralization: py	po	cpy	bn	cc		Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Assay Results: Sample Number Cu		% Cu		Estimated Grade
5	1	!		5	80		TR		WHITE & GREEN SILICEOUS CALC-SIL. SEVERAL BIOT HFLS BEDS UP TO 10 cm THICK. SOME GARNETIFEROUS SECTIONS AT 31.5 & 32.6 CONTAINING UP TO 3% WO3 [illegible] IN SIL. ZONES	WHITE GREEN BRWN	FINE GRAINED MOTTLED	70	30 – 32.5				TR				TR	SILICA DIOPSIDE BIOT TREM	[illegible] SECTIONS [illegible] A [illegible] GRADE [illegible] ROCK CONTAINS MANY CONTORTED [illegible]	32.3		100%					
4	2	!		5	85		TR		WHITE AND GREEN CALC SILICATE. GREEN SECTIONS DIOPSIDE-CHLORITE SKARN. SOME BLONDE GARNETS IN SECTIONS. TR WO3 IN SKARN SECTIONS.	WHITE GREEN	FINE GRAINED MOTTLED IN PLACES	70	32.5 – 35				TR				TR	SILICA DIOPSIDE BIOTITE	BEDDING CONTORTED AND POSSIBLY FOLDED. NUMEROUS QTZ FILLED [illegible] 70°, 30°, 60°.			97%					
8	1	1		5	85		TR		GREEN & WHITE CALC-SILICATE	WHITE GREEN	MOTTLED FINE	?	35									SILICA DIOPSIDE	35.8 - LARGE QTZ VEIN WITH [illegible]	35.4							
				15	85				BIOT HORNFELS SOME BL HFLS.	BR	Well Lam. Fine Grnd	90	– 37.5				TR					BIOT	QTZ VEINS <1cm thick @ 20°			100%					
				20	80				BIOT HFLS. CONTAINING SEVERAL THIN BL HFLS BEDS (<10 cm thick). SOME THIN CC BEDS (<2cm)	LT BR		80	37.5 – 40.0								TR	BIOT SILICA	37.8-38 m QTZ VEIN 40° TO CORE AXIS 38.8 - SMALL QTZ VEIN 5cm 50° TO CORE AXIS. SMALL QTZ VEINS 20° TO CORE [illegible]	38.4							
TR				15	85			1	BIOT HFLS INTERBEDDED WITH GREY SIL CALC SILICATE (QTZITE) BIOT HFLS SILICIFIED IN SECTIONS. 41.0 COARSE XTALLINE BIOT HFLS CONT ANDALUSITE 20cm	BROWN RED GY	FINE GRAINED	80	40 – 42.5				TR				TR	BIOT SILICA	QTZ VEINS @ 30° 90°	41.5		98%					
2				8	90				FINE GRND BL HFLS SEVERAL 2cm Beds QTZITE SOME BIOT HFLS	BL	FINE GRND	80	42.5 – 45				T				TR	SILICA BIOT	QTZITE BEDS CONTAIN SOME DIOPSIDE	44.5		100%					

SKARN DRILL LOG FORM NO. X774

GRID: ______

CANEX PLACER LIMITED

DD-112

HOLE No. C-78-[illegible]
SHEET No. 7 of ___

LOCATION: 3100 W 5418 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78

BEARING: 30
LENGTH: 166.7
DIP: -60°

LATITUDE: ______
DEPARTURE: ______
ELEVATION: ______

PROPERTY: [illegible]
CORE SIZE: BQ
SCALE OF LOG: 1:1

LOGGED BY: [illegible]
DATE: JULY 3/78

DIOPSIDE	CHLORITE WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	[illegible]	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	BN	CC	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
2				15	83				BIOT HFLS. SEVERAL THIN GREEN CALC SIL BEDS WITHIN IT 45-45.3 m - GR C.S. OTHER BITS LESS THAN 5 cm THICK FEW BL	BL. FINE GRAINED		80	45 – 47.5				TR					SILICA BIOTITE	[illegible] SOME SILICA [illegible]	47.6		100					
3	2	TR	2	15	78		TR		BIOT HFLS 38.9-39.0 - GREEN CALC SIL [illegible] SKARN. SOME TOURMALINE & GARNETS - DIOPSIDE [illegible] SKARN. 49.85 - GR. & WHITE CALC SIL.	BL. GREEN & White	Med GRAIN	80	47.5 – 50.0				TR				TR	SILICA BIOTITE	[illegible]								
10	2	1	3	10	74		TR		LIGHT GREEN & WHITE CALC SILICATE GREEN CS & DIOPSIDE CHL - EP - GARNET SKARN CONTAINING TR. WO3. 50.7-51-52.5 - THIN BEDS (10 mm) BIOT HFLS	GREEN	PATCH FINE GRAIN	80°	50 – 52.5				TR				TR	SILICA BIOTITE DIOPSIDE	TR WO3 IN SKARN SECTION [illegible] SKARN SECTION	50.6		100					
6	1	6	1	6	80		TR		GREY & WHITE SILICEOUS CALC SILICATE - TRACES OF GARNET DIOPSIDE SKARN.	GREY	PATCHY FINE GRAIN	60?	52.5 – 55				TR				TR	SILICA DIOPSIDE	BEDDING INDISTINCT PATCHY [illegible] FR'S AT 30°. Some PO IN QTZ FILLED FR'S.	53.7		98					
10	7	1	3	10	70		TR		GY & GREEN CALC SILICATE. SKARN SECTION 55.6 - 56.3 m. CONT. DIOPSIDE - PO - WO3 GARNET. MORE SKARN AT 57.5	GREY GREEN	PATCHY INDISTINCT UNITS	80?	55 – 57.5				3%				TR		Bedding indistinct [illegible] at 30 to 60° FR [illegible] 0° contact [illegible] at 57.0 m	56.8		100					
10	5	2	3	10	70		TR		GREY & GREEN CALC SILICATE [illegible] White Seed [illegible] 57.5 & 59 m. DISS Po in GREEN C.S. Few thin beds BIOT HFLS.	GREY GREEN	FINE GRAIN	60°	57.5 – 60				4						[illegible] 30° 60° [illegible]	59.8		100					

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-

SHEET No. 5 of

LOCATION: 3+00 W 5+18 S | BEARING: 30° | LATITUDE: | PROPERTY: [illegible]

DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 | DEPARTURE: | CORE SIZE: [illegible] | LOGGED BY: [illegible]

DATE COMPLETED: JUNE 27/78 | DIP: −60° | ELEVATION: | SCALE OF LOG: [illegible] | DATE: JULY [illegible]

DIOPSIDE	CHLORITE / WOLL	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREMOLITE	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				25	70			5	BIOTITE HFLS. well LAM UNIFORM MANY SPOTTED SECTIONS - ANDALUSITE?	BL.	FINE GRND SPOTTED	80	60 – 62.5				2					BIOTITE SILICA	[illegible] Po [illegible] FILLED FR'S. 80°								
				20	~~75~~			5	BIOT. HFLS. 62.9-63.5 - SILICIC CONTAINING MANY QTZTE BEDS BIOT HFLS BECOMES SPOTTED BL HFLS IN PLACES	BL.	MED GRNDS SPOTTED	85	62.5 – 65				4					BIOTITE SILICA	[illegible] FR'S [illegible] IN QTZ VEINS. SOME [illegible] IN QTZ VNS. FR'S @ 30° [illegible]	62.9		100					
2				15	83		TR TR		BIOTITE HFLS - SILICIFIED INTERBEDDED WITH SPOTTED [illegible] SIL. BEDS. 66.5-66.9 - WHITE & GREEN [illegible] TR ACT.	BR. GY.	MED GRN	60	65 – 67.5				4					SILICA BIOTITE	65.2 - SMALL [illegible] ZONE. 65.6 - QTZ [illegible] 60° [illegible] 20 cm thick.	66		99					
3				10	85			2	INTERBEDDED BL HFLS - SPOTTED HFLS - BIOT. HFLS & GREY QTZTE.	BL BR	med grn [illegible]	75	67.5 – 70				2				TR	SILICA BIOTITE	SOME QTZ [illegible] DIOPSIDE IN QTZ VEINS	69		100					
~~4~~ 3	2			10	80			5	SILICIFIED BIOTITE HFLS. SEVERAL SECTIONS SPOTTED HFLS. SOME QTZTE interbeds SEVERAL BEDS ANDALUSITE SPOTS.	BL.	SPOTTED	75°	70 – 72.5				2					SILICA BIOTITE	70-70.3 - QTZ-DIOPSIDE-CALCITE [illegible] 0°-10° [illegible]	72.1		99					
3	2			10	80			5	SILICIFIED BIOT. HFLS. SPOTTED IN SECTIONS & SEVERAL QTZTE BEDS. 73.5-75 GREEN WHITE CALC-SILICATE				72.5 – 75									SILICA BIOTITE	2 cm thick qtz-diopside [illegible] 72.5 SEVERAL QTZ FILLED FR'S 20° [illegible]			100					

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____ HOLE No. C-78-[illegible]
SHEET No. 6 of

LOCATION: 3+00W 5+18S
BEARING: 30°
LATITUDE:
PROPERTY: [illegible]
DATE COLLARED: JUNE 24/78
LENGTH: 166.7
DEPARTURE:
CORE SIZE: BQ
LOGGED BY: J. M. [illegible]
DATE COMPLETED: JUNE 27/78
DIP: -60°
ELEVATION:
SCALE OF LOG: 1:1
DATE: JULY 3/78

DIOPSIDE	CHLORITE / WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	TREM-ACT	IDOCRASE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
TR		TR		5	95			TR	BL HFLS - FEW BIOT. HFLS Beds. DISS Po along Bedding PLANE. well LAMINATED	BL	FINE GRAIN	85°	75 – 77.5				5					SILICA	75 m - 15 cm. C.S. containing [illegible] garnets + diopside	75.1		98					
				5	95				BL HFLS - well lam. cont Po along lam. contains many interbeds OF GREY QTZTE (BIOT HFLS)	BL GREY	FINE	85°	77.5				10				TC	SILICA	Rock well [illegible]	78.2							
				10	90			TR	BR SIL HFLS cont. 50% GY QTZTE	BR GREY	FINE		– 80									BIOTITE									
				10	90				BR SIL HFLS containing 80% GY QTZTE. 81-81.6 - PRIMARILY GREY HORNFELS. (BIOT HFLS) BR SIL HFLS	BR GREY	FINE well lam.	80 60 80	80 – 82.5				4					SILICA BIOTITE	Rock well bedded containing Po in bedding planes.	81.2		100					
				5	95				BL HFLS containing Po in bedding planes.	BL	FINE	80	82.5				6					SILICA	occasional QTZ-Po veins at 60°	84.3		100					
				10	90				84.3 - BIOT HFLS	BR			– 85									BIOTITE									
				10	90				BIOT HFLS contains beds 5cm thick QTZTE and BL HFLS. MANY THIN LAM. QTZTE AS WELL	BR GY BL	FINE well lam.	85 80	85 – 87.5				4					SILICA BIOTITE	occasional Po-QTZ [illegible]	87.3		100					
				10	90				BIOT HFLS cont. interbeds QTZTE + BL HFLS. INCREASING AMOUNT BL HFLS	BR + BL GY	FINE	70 88	87.5				5					SILICA BIOTITE	PO [illegible]			100					
				5	95				BL HFLS	BL	FINE		– 90																		

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-112

GRID:

HOLE No. C-78-?
SHEET No. 7 of

LOCATION: [illegible] | BEARING: 30° | LATITUDE: | PROPERTY: [illegible]

DATE COLLARED: JUNE 21/78 | LENGTH: 166.7 | DEPARTURE: | CORE SIZE: [illegible] | LOGGED BY: [illegible]

DATE COMPLETED: JUNE 27/78 | DIP: -60 | ELEVATION: | SCALE OF LOG: [illegible] | DATE: [illegible]

DIOPSIDE	CHLOR. FE WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	[illegible]	[illegible]	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				5	95				BL HFLS cont Po along bedding; 92m increase in Beds of Biot. HFLS	BL	Fine well lam	90	90 – 92.5				10%					SILICA; BIOTITE	Some [illegible] 60°	90.4		—					
				10	90				INTERBEDDED BIOTITE HFLS & GREY QTZTE A FEW BEDS BL HFLS ≈35-50% QTZTE	BR; GREY	FINE WELL BEDDED	90	92.5 – 95				5%					SILICA; BIOTITE	Some Po along bedding planes	93.4		100%					
				10	90				SAME AS ABOVE APPROX 50% QTZTE	BR; GREY	FINE WELL BEDDED	90	95 – 97.5				5%					SILICA; BIOTITE	Some Po along bedding planes & along QTZ filled frac.	96.5		100%					
				15	85				BIOTITE HFLS SOME INTERBEDS QTZTE	BR; GREY	"	80	97.5 – 100				3					BIOTITE; SILICA	Few QTZ filled FR'S @ 30°	99.5		100%					
				10	70				BIOT HFLS Some INTERBEDS QTZTE - FEW Beds BL HFLS 20% QTZTE 10% BL HFLS.	BR; GY; BL	"	90	100 – 102.5				3					BIOTITE; SILICA		102.6		98%					
				10	90				INTERBEDDED BIOT HFLS - QTZTE & BL HFLS. 50 - BIOT HFLS. 30 - QTZTE 20 - BL HFLS; 104 m - PRIMARILY BL HFLS - some Biot HFLS	BR; GY; BL	"	90	102.5 – 105				3					SILICA; BIOTITE	QTZ veins @ 60°			100%					

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

HOLE No. C-78-[illegible]
SHEET No. 8 of [illegible]

LOCATION: 3+00W 5+18S
BEARING: 30°
LATITUDE:
PROPERTY: SIEM

DATE COLLARED: JUNE 24/78
LENGTH: 166.7 m
DEPARTURE:
CORE SIZE: B.Q.
LOGGED BY: JOHN KOWALCHUK

DATE COMPLETED: JUNE 27/78
DIP: -60
ELEVATION:
SCALE OF LOG: 1:1
DATE: JULY 4/78

DIOPSIDE	WOLL. / CHLORITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE / IDOCRASE	TREM-ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	[illegible]	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				5	95				BL. HORNFELS Some QTZTE BEDS SOME BIOT HFLS	BL	FINE well LAM	90	105 – 107.5				10				TR	SILICA	LARGE AMOUNT OF Po ALONG BEDDING PLANES + ALONG QTZ FILLED FR'S	105.6		100					
				5	95				BL HFLS interbedded WITH QTZTE Some BIOT HFLS	BL GY	FINE	80	107.5 – 110.0				10					SILICA	Po ALONG BEDDING PLANES	108.7		95%					
				10	90				BL HFLS - QTZTE + BIOT HFLS INTERBEDDED	BL GY BR	FINE GRND	80	110 – 112.5				5					SILICA	Some Po	111.1		100					
				10	90				BL. HFLS - QTZTE + BIOT HFLS INTERBEDDED	BL GY	FINE GRND	90	112.5 – 115			2	5					SILICA	Some Po + Py	114.2		100					
				5	95				BL HFLS CONTAINING some QTZTE BEDS	BL.	FINE GRND	90	115 – 117.5			2	3					SILICA	Po + Py in Bedding PLANES AND ALONG FR'S @ 30° + 60°	117.2		100%					
				8	90			2	GREY QTZTE containing some BL HFLS BEDS. CONTACT AT 118 Some ANDALUSITE XTALS G.	GREY	MED GRND SPOTTED	80	117.5 – 120			3	2					SILICA	GY QTZTE [illegible]			100%					

CANEX PLACER LIMITED

GRID: ______

HOLE No. C-78-?
SHEET No. 9 of ?

LOCATION: 3+00 W 5+18 S
DATE COLLARED: JUNE 24/78
DATE COMPLETED: JUNE 27/78
BEARING: 30°
LENGTH: 166.7 m
DIP: -60°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: ?? ?
SCALE OF LOG: 1:1
LOGGED BY: J. M. KOWALCHUK
DATE: JULY 4/78

DIOPSIDE	CHLORITE ~~WOLL.~~	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	MUSCOVITE	TREMOLITE	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	WO3	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				10	85				80	GREY QTZTE. (SPOTTED IN PLACES) 121 - BECOMES BLACK SPOTTED HORNFELS	GREY	SPOTTED	80°	120 – 122.5			2	3					SILICA	APLITE SILL 5 cm THICK AT 120 m. QTZTE CONTAINS DISS Py XTALS ORIENTED ∥ TO FOLN.	120.3							
				10	85				5	BL HFLS SOME GY QTZTE SECTIONS SEVERAL SPOTTED SECTIONS	BLACK	SPOTTED	80	122.5 – 125			3	2					SILICA	Po & Py along FOLN PLANES ANDALUSITE XTALS ORIENTED ∥ TO PLANES OF FOLN	123.3		100% 92%					
	?2?			10	85			6		BLACK HORNFELS SOME GY QTZTE BEDS. SPOTTED IN PLACES POSSIBLY SPOTTED WITH CHLORITE XTALS.	BLACK	SPOTTED	80	125 – 127.5			3	2					SILICA	Py + Po IN FOLN PLANES & FRACT. 125-126 - CORE BROKEN AND RUSTY.	126.7		92%					
	2?			10	78.			10		SPOTTED BI. HORNFELS ANDALUSITE xtals ORIENTED ∥ to FOLN or bedding well LAMINATED	BLACK	SPOTTED	85	127.5 – 130			5	3					SILICA.	Py & Po in bedding PLANES AND IN FR'S.	129.8		100%					
				10	70			20		SPOTTED BL HFLS GRADING TO BL. HFLS	BL.	SPOTTED	75	130			5	3					SILICA	Py & Po in FR'S & Bedding PLANES								
				15	80			5		131 - INTERBEDDED BIOT HFLS & QTZTE	BROWN	WHITE	80	– 132.5								TR	BIOTITE	TR WO3 in FR at 131.8								
										QUARTZ MONZONITE SILL - MED GRAD EQUIGRANULAR	GREY	EQUIGR. MED	80	132.5		80								80 to CORE AXIS. FEW QTZ VEINS @ 60°	132.8		100%					
				15	80			5		INTERBEDDED BIOT HFLS & QTZTE			80	– 135									BIOT SILICA	INDISTINCT BEDDING								

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ______

HOLE No. C-78-
SHEET No. 10 of

LOCATION: 3+00 W 5+18 S
BEARING: 30°
LATITUDE:
PROPERTY: CLEM

DATE COLLARED: JUNE 24/78
LENGTH: 166.7 m
DEPARTURE:
CORE SIZE: B.Q
LOGGED BY: J. M. KOWALCHUK

DATE COMPLETED: JUNE 27/78
DIP: -60°
ELEVATION:
SCALE OF LOG: 1:1
DATE: JULY 4/78.

DIOPSIDE	CHLORITE WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE/DOLOMITE	TREM-ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				15	83			2	BIOT HFLS AND SOME QTZTE BEDS FEW SPOTTED SECTIONS	BR	WELL LAM FINE GRND	90	135 – 137.5			1	1				SILICA BIOT	Few	135.9		100%					
				15	86				BIOT HFLS AND SOME QTZTE BEDS & SOME BL. HFLS BEDS	BR GR.	WELL LAM FINE GRND	85	137.5 – 140			2	3				SILICA BIOT.	SOME Po + Py IN BL? HFLS SECTIONS.	139		100%					
									QTZ RICH? SILL				140																	
									QTZ MONZONITE SILL CUTTING BIOT HFLS @ 60° 141	GY	EQUIGRAN.	60°	140																	
				15	85				SILICIFIED BIOT HFLS SOME QTZTE BEDS	BR	FINE WELL	75	142.5			2	3				SILICA BIOTITE	10 cm sills at 141.2, 141.5, 142	142.[illegible]		100%					
				5	90			5	BL. HFLS SPOTTED INTERBEDDED WITH QTZTE	BL.	FINE SPOTTED	80	142.5 – 145			5	3				SILICA BIOT	Py & Po in LAM & in QTZ FILLED FR[illegible]			90%					
				5	90			5	BL. HFLS - SPOTTED IN SECTIONS	BL	FINE SPOTTED		145			5	3				SILICA	Po + Py in Lam.	145.2							
				25	35				BIOT RICH QM	GY	EQUI.	60	147.5																	
				20 / 5	35 / 35				BIOT RICH QM EQUIGRANULAR DECREASE AT 148.6 OF BIOT [illegible] QZ. MONZ 149–149.5 APLITE DYKE QM. EQUIGRAN	GY	EQUI.		147.5 – 150									UNIFORM TEXTURE JUST VARYING AMOUNTS OF BIOT	148.3		90%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: _____ HOLE No. C-78-
SHEET No. 11 of 2

LOCATION: 3400W 5+18S | BEARING: 300 | LATITUDE: | PROPERTY: CLOA
DATE COLLARED: JUNE 24/78 | LENGTH: 166.7 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: J.M. KOWALCHUK
DATE COMPLETED: JUNE 27/78 | DIP: -60° | ELEVATION: | SCALE OF LOG: 1:1 | DATE: JULY 5/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				10	35	EQUIGRANULAR QUARTZ MONZONITE	GY	med		150 / 152.5								UNALTERED		151.3		97%					
				10	35	EQUIGRANULAR QUARTZ MONZONITE	GY	med		152.5 / 155										154		96%					
				10	35	EQUIGRANULAR QUARTZ MONZONITE	GY	med		155 / 157.5										157.5		100%					
				10	35	EQUIGRANULAR QTZ MONZONITE ORDASMAL FSP. PHENOCRYST BECOMING PORPHYRITIC.	GY	med		157.5 / 160																	
				10	40	PORPHYRITIC QUARTZ MONZONITE LARGE EUHEDRAL FSP. PHENOCRYSTS & QTZ EYES		PORPH.		160 / 162.5												160.0					
				10	40	PORPHYRITIC QUARTZ				162.5 / 165										162.5					

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: _____

CANEX PLACER LIMITED

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

LOCATION: 3+00W 54+18S
BEARING: 30°
LATITUDE: _____
PROPERTY: [illegible]

DATE COLLARED: JUNE 24/78
LENGTH: 166.7M
DEPARTURE: _____
CORE SIZE: BQ
LOGGED BY: [illegible]

DATE COMPLETED: JUNE 27/78
DIP: 60
ELEVATION: _____
SCALE OF LOG: 1:1
DATE: JULY 4/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY	GRAPHIC LOG: ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER		ASSAY RESULTS: %		ESTIMA GRAD
																										Cu		Cu		
								QUARTZ FSP. PORPHYRY	GREY	PORPHYRITIC		0											1667		100					
								EOH				166.7																		

SKARN DRILL LOG FORM NO. X774

GRID: S-J

CANEX PLACER LIMITED

DDH-3 [77°] ⇒ DD-112

HOLE No. C-78-
SHEET No. 1 of [illegible]

LOCATION:
DATE COLLARED:
DATE COMPLETED:
BEARING:
LENGTH: 218.9
DIP:
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: B.Q.
SCALE OF LOG: 1:100
LOGGED BY: T. Schneider
DATE: July 6 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	IDOCRASE	TREM-ACT	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
										CASING 3m				1, 2																		
					✓	✓				Calc. Silicates (no cm to 2.0 cm marble & siliceous white beds)				3, 4, 5											3.0 – 4.6		90%					
										Calc Silicate			40°	6, 7				Tr							7.3		100%					
										[illegible] 2.0 cm marble lense [illegible]			15°	8, 9, 10													100%					
													20°	11, 12											10.4		100%					
										2.0 cm marble lense			20° 40°	13, 14, 15					Tr					→ 40° x cutting minor fault	13.4							

CANEX PLACER LIMITED

DD-112

GRID: _____ HOLE No. C-78-3 SHEET No. 2 of _____

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: Clea

DATE COLLARED: _____ LENGTH: 218.9 DEPARTURE: _____ CORE SIZE: B.Q. LOGGED BY: T. Schneider

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: 1:100 DATE: July 6 1978

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	Quartz	Calcite	Idocrase	Trem. Act.	Andalusite	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION PY	po	cpy	bs	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMA GRAD
										Calc. Silicate Marble Interbedded up to 30cm thick		M.Fr.	60°	16 17					Tr.					16.5m		100%					
										Calc. Silicate Interbedded Marble up to 12 cm. thick.			10°	18 19									Some (Garnet, Po) developed	19.6m		100%					
										Calc. Silicate Interbedded Marble up to 15 cm thick			25°	20 21 22										22.6		100%					
		v Blebs								Calc. Silicate marbly marble			40°	23 24 25												100%					
										Calc. Silicate 26.3 Blebs of Calcite Po & Cpy 2 to 3cm wide. Interbedded Marble			60°	26 27			Tr		Tr					25.7		100%					
		Blebs								Calc. Silicate Green-Pinkish & white wavy bands in Calc. Silicate Interbedded Marble			60°	28 29 30										28.8							

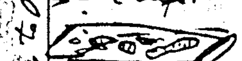
SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____ **CANEX PLACER LIMITED** HOLE No. L-78 SHEET No. 3 of

LOCATION:		BEARING:		LATITUDE:	
DATE COLLARED:		LENGTH:	218.9	DEPARTURE:	
DATE COMPLETED:		DIP:		ELEVATION:	

PROPERTY: Clea
CORE SIZE: B.Q.
SCALE OF LOG: 1:100
LOGGED BY: T. Schneider
DATE: July 6 1978

Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Calcite	Idocrase	Trem-Actin	Andalusite	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	∠ to Core Contact	py	po	cpy		cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Assay Results Sample Number Cu	% Cu	Estimated Grade
		Bldue			50	[illegible]				Calc Silicate Some interbedded marble lenses green pinkish white wavey bands.			25°	30.0, 31.0, 32									31.9		100%			
					50	50				Calc Silicate Some marble lenses			50°	33, 34											98			
				√						Calc Silicate Some marble lenses / Calc. Silicate			45	35, 36, 37	70°		Tr.					gradual contact	35.1		100			
										Hornfels Biotite Hfls.	Brown Purple		45	38, 39			Tr.						38.2		100			
										Massive Hfls				40, 41, 42							Po up to 0.5%		41.3					
										Original Sed. Deformation Preserved			40°	43, 44, 45			.5					→ sed. deform. 	44.4		100			

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ___ **CANEX PLACER LIMITED** HOLE No. C-78-
SHEET No. 4 of

LOCATION:	LATITUDE:	PROPERTY: Cleo	
BEARING:			
DATE COLLARED:	LENGTH: 216.9	DEPARTURE:	CORE SIZE: B.Q.
LOGGED BY: T. Schneider			
DATE COMPLETED:	DIP:	ELEVATION:	SCALE OF LOG: 1:100
DATE: July 6 1978			

Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Calcite	Idocrase	Trem-Actin	Andalusite	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	Lithology	∠ to Core Contact	py	po	cpy	bn	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number Cu		% Cu		Estimated Grade
		Tr.								Hfls (Biot) with small amounts of skarn, up to 20 cm thick.	10°		40°	46 47				Tr.				Note!	hornfels — seams alteration of the sections appear to be alteration of the rocks similar to H.P. or Y.P.	46.1 47.5		95 100					
										Biot. Hfls. showing original sed. deformations & blobs of Po. Some small bases of skarn 49.6m to 50.0m Hfls with green bands - epidote.			40°	48 49 50				.5					Sr. balls & lenses turned into [illegible] and [illegible] into hornfels.			100					
										Silicified Biot. Hfls. with Calc silicate region from 50.9 to 51.25 60% Sil Biot Hfls 40% C.S.			40°	51 52		40°		.5						50.6		100					
										Interbedded C.S & Sil. Biot Hfls. 80% CS. 20% Biot Hfls.			40°	53 54 55				Tr.						53.7		100					
		1%								Interbedded C.S. and sil. Biot. Hfls with small lenses of skarn. up to 15cm thick. 60% C.S 30% Biot Hfls 10% Skarn				56 57				1%						56.7							
		2%								Interbedded C.S and Sil. Biot Hfls. with garnet skarn 40% CS. 40% Sil. Biot Hfls 20% Garnet skarn			30°	58 59 60				Tr.						59.8		100					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-112

GRID: _____ HOLE No. L-78-
SHEET No. 5 of

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: 218.9 DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: _____

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: _____ DATE: _____

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	SL	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
		2%						Interbedded C.S. Silicious Biot. Hfls & garnet Skarn. 60% C.S. 20% Biot Hfls. 20% Skarn			50°	60																		
												61				Tr													
												62																	
								Silicious Biot Hfls interbedded with small amounts of Calc. Silicate 90% Biot Hfls 10% C.S.			40°	63												62.9				
												64				>5													
												65																	
								Interbedded Sil. Biot Hfls. and Calc. Silicate. 60% Biot Hfls 40% Calc Sil.			45°	66											Some coarse grnd sections of Biot Hfls showing original sedimentary deformation.	66.0				
												67				Tr									100				
								Interbedded Calc. sil. & Biot Hfls. 70% C.S. 30% Biot Hfls		Fr.	40° 30°	68											Quartz & Po filled fracture at 68.6 m.					
												69				Tr								69.0					
												70																	
		1%						Biot. Hfls interbedded with calc silicate & garnet skarn. 50% Biot. Hfls 30% Calc. sil. 20% Skarn			40°	71													100			
												72				Tr								72.1					
		2%						Interbedded Biot Hfls, Skarn & C.S. 50% Biot Hfls 30% Skarn 20% Calc. Sil.				73																	
												74				Tr									100				
												75																	

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____ HOLE No. C-84-9 SHEET No. 6 of ___

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: 218.9 DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: ____

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: ____

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	sl	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER	Cu %		Co %		ESTIMATED GRADE
								Biotite Hfls interbedded with Calc. silicate & skarn. 70% Biot. Hfls 20% Calc. Sil. 10% Skarn			/ 35°	76				Tr.								75.1		109						
								Interbedded Calc Silicate & Biotite Hornfels. 60% C.S. 40% Biot. Hfls			/ 30°	78				Tr							Some of the Calc silicate is green in colour and possibly contains chlorite or diop.	78.2		100						
								Calc Silicate and Biotite Hfls 60% CS. 40% Biot. Hfls			/ 40°	80				Tr								81.2								
								Biot Hfls with small beds of Calc Silicate 90% Biot Hfls 10% Calc. Sil			/ 40°	83				Tr								84.3		100						
								Biot Hfls with some calc. silicate 90% Biot 10% Calc Sil			/ 45°	86				Tr							Some Quartz and Po filling in fractures.	87.3		100						
								Biot Hfls with Calc Sil. 90% Biot Hfls 10% C.S.			/ 40°	88				Tr										98						

SKARN DRILL LOG FORM NO. X774

GRID: _____ CANEX PLACER LIMITED DD-112 HOLE No: [illegible] SHEET No: 2 of _____

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: 218 9 DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: _____

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: _____ DATE: _____

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	SL	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
								Biotite Hfls with interbedded Calc. Silicate; 90% Biot. Hfls 10% Calc Sil.			40° / 40°	90 / 91 / 92				Tr						Some Po in fractures.	90.4		100					
								Biot Hfls & calc silicate 80% Biot Hfls 20% C.S.			40°	93 / 94 / 95				Tr							93.4							
								Biot. Hfls with Calc. Silicate 80% Biot Hfls 20% Calc Sil			35°	96 / 97				Tr							96.5		100					
								Biotite and Spotted Black Hornfels with small amounts of Calc, Silicate 40% Biot Hfls 40% spotted Hfls 20% C.S.			40°	98 / 99 / 100				Tr.						Andalusite crystals in spotted Hornfels	99.5		100					
								Biotite Hfls & Calc. Silicate 60% Biot 40% C.S.			50°	101 / 102				Tr														
								Biotite Hfls & Black Hfls with Quartz veins & silicic alteration parallel to core axis.				103 / 104 / 105				Tr						Silicic	102.6							

SKARN DRILL LOG FORM NO. X774

GRID: _____ CANEX PLACER LIMITED DD-112 HOLE No. 112

SHEET No. 1 of 1

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: _____

DATE COLLARED: _____ LENGTH: 211.8 DEPARTURE: _____ CORE SIZE: _____ LOGGED BY: _____

DATE COMPLETED: _____ DIP: _____ ELEVATION: _____ SCALE OF LOG: _____ DATE: _____

DIOPSIDE	WOLLASTONITE	GARNET	EPIDOTE	BIOTITE	Quartz	Calcite	Idocrase	Tremolite	Andalusite	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE (m)	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	PO	CPY	Sph	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		%		ESTIMATE GRADE
																												Cu		Cu		
		Tr		15	84				1	Biotite Hfls with Calc Sil and small lenses of spotted Hfls. 60% Biot Hfls. 30% Calc Si 5% Spotted Hfls			50°	0				Tr					Silicic	Quartz viens with silica alteration parallel to core axis at 105.6 m	105.6		98					
										Biot Hfls with Calc sil and spotted Hfls. 50% Biot Hfls 40% Calc sil 10% Spotted Hfls			40°	107.6				Tr							108.7							
										Biot Hfls and Calc Silicate 60% Biot Hfls 40% C.S			40°	110				5						Po in fractures and in blobs of up to 2cm in diameter			100					
										Calc. Silicate and Biot Hfls, Brecciated Biot Hfls surrounded by Quartz, at 113.3m			50°	112.5				5							111.7			100				
										Biot Hfls and Calc Sil. 80% Biot Hfls 20% Calc sil				115				Tr						some quartz filled fractures up to 3 cm thick.	114.8		100					
										Interbedded Biot Hfls & Calc. Sil. 80% Biot Hfls 20% Calc. Sil.			40°	117.5				Tr							117.8		100					
														120.0																		

SKARN DRILL LOG FORM NO. X774

GRID: ______ **CANEX PLACER LIMITED** DD-112 HOLE No. 8B3 SHEET No. 9 of 15

LOCATION: ______ BEARING: ______ LATITUDE: ______ PROPERTY: ______

DATE COLLARED: ______ LENGTH: 28.9 DEPARTURE: ______ CORE SIZE: ______ LOGGED BY: ______

DATE COMPLETED: ______ DIP: ______ ELEVATION: ______ SCALE OF LOG: ______ DATE: ______

DIOPSIDE	WOLL	GARNET	EPIDOTE	BIOTITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
					Biotite + Black Hfls with some C.S. and Po up to 1cm thick in fractures.			30°	120				1%						120.9		100			
					Black Hornfls with some biot Hfls + Calc silicate, large amounts of Po in fractures			20°	122.5				2%						123.9					
					Black Hfls with small amounts of Calc Sil.			30°	125				3%					Po filling of fractures.	127.0		100			
					Black Hfls with 30 cm. of Calc Sil. at 129.2			25°	127.5				2%					Po filling of fractures	130.0		98			
					Interbedded Black Hfls & C.S.			30°	130				1%								100			
					Interbedded C.S. and Black Hfls to 133.1; 133.1 to 134.4 Black Hornfels; 134.4 - 135 Calc Silicate			30°	132.5–135				3%	Tr				Po filling of fractures	133.8					

GRID: _____ CANICA CREEK RESOURCES LIMITED DD-112 SHEET No. 10 of _____

LOCATION: 3+00W 5+18S BEARING: 210° LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: _____ LENGTH: 178.9 DEPARTURE: _____ CORE SIZE: BQ LOGGED BY: T. Schneider

DATE COMPLETED: _____ DIP: -60° ELEVATION: _____ SCALE OF LOG: 1:100 DATE: July 7/78

DIOPSIDE	WOLLASTONITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ORTHOCLASE	TREMOLITE-ACTINOLITE	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE m	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	SL	CC	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER	ASSAY RESULTS: %	ESTIMATED GRADE
														135														Cu	Cu	
				10	90					Interbedded Black Hornfels & Calc. Silicate. Po in fractures			30°					2%					SILICA BIOTITE	Many small faults present. along With preserved Sed. deformations.	136.1		100			
				10	90					Black Hornfels with some Po in fractures				1375				3%					SILICA BIOTITE		139.2		100			
				10	90					Biot. Hfls 5% siliceous Beds			50°	140		40		TR					SILICA BIOTITE	141.2 : 20 cm Quartz vein	142.2		100			
5		2		13	70					CALC SILICATE CONTAINING 5% BIOTITE HFLS INTERBEDS CONTAINS Po & DIOPSIDE		Bedding indistinct		1425		60 60 70		4					SILICA BIOTITE	may be a silicified Section containing many Qtz veins with subsequent alteration			100			
				15	85					BIOTITE HFLS GRADING TO BL HFLS at 145.6 m Bl. HFLS WITH SOME SILICEOUS INTERBEDS & SOME BIOT. HFLS.		well formed	50 40	145				5					SILICA BIOTITE	Po in bedding PLANES of Bl. HFLS	145.3					
				25	75					BIOTITE HFLS. SEVERAL SILICEOUS INTERBEDS 1425			40	1425				2					SILICA BIOTITE		1483		100			
														150															

SKARN DRILL LOG FORM NO. X774

GRID: _____ CANEX PLACER LIMITED DD-112 SHEET No. 1 of 1

LOCATION: 3400W 15+18S 211 | BEARING: 210 | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: | LENGTH: 218.8 m | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: T. KOWALCHUK

DATE COMPLETED: | DIP: -60° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: JULY 8/78

DIOPSIDE	WOLLASTONITE	GARNET	EPIDOTE	BIOTITE	PYRRHOTITE	CALCITE	MINERAL	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY TO CORE CONTACT	MINERALIZATION py	po	cpy	sph	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
				20	80				BIOTITE HFLS SEVERAL SILICEOUS INTERBEDS	BR	WELL LAM	30	150								BIOTITE SILICA		151.4		98					
				20	80				BL HFLS: FAIRLY SOFT	BL		40	152																
									POSSIBLY QUITE CARBONACEOUS			40										SOME Po + QTZ VEINS PARALLEL TO BEDDING							
				20	80				BIOTITE HFLS SOME SILICEOUS INTERBEDS	BR	WELL LAM	35	156			TR					BIOTITE SILICA		154.4		100					
				20	80							40	157.5								BIOTITE SILICA		157.5		98					
				20	80				BL HFLS: QUITE SOFT AND CARBONACEOUS	BL	SOFT	40	160			TR					BIOTITE SILICA		1							
												40									BIOTITE		160.6		95					
									BIOTITE HFLS:																					
									QUARTZ-MONZONITE DIKE?			40	162.5																	
				5	30				PRI BRANCHING CHLORITIZED 40° TO CORE AXIS BUT 90° TO BEDDING				165								CHLORITE		167.7		100					

SKARN DRILL LOG FORM NO. X774

GRID: _____ CANEX PLACER LIMITED DD-112 HOLE No. _____ SHEET No. 1 of 1

LOCATION: 700W / 5+18S BEARING: 210° LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: _____ LENGTH: 218.9 m DEPARTURE: _____ CORE SIZE: B.Q LOGGED BY: J. KOWALCHUK

DATE COMPLETED: _____ DIP: -60° ELEVATION: _____ SCALE OF LOG: 1:100 DATE: JULY 8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ		ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
								QUARTZ MONZONITE DYKE - EQUIGRANULAR BOTTOM CONTACT 50° TO CORE	GY	EQUIGRANULAR		165											TOURMALINE VEIN 166.2	176.7		100					
				20	80			BIOTITE HFLS SOME BL HFLS INTERBDD 10% SILICEOUS BEDS	BR	WELL LAM	30 50	170				2					BIOTITE SILICA		169.8		97					
				15	85			BL HFLS 10% BIOT HFLS INTERBEDS 10% SILICEOUS BEDS	BL BR		35 55	172.5		20 50		3					SILICA BIOTITE	PEG VEIN 2mm Po FILLED FR.							
				5	85		TR	BL HFLS 15% BIOT HFLS INTERBEDS 5% SILICEOUS INTERBEDS	BL		50	175				4					SILICA BIOTITE		172.9		97				
				10	88		TR	BL HFLS 10% BIOT HFLS INTERBEDS <10% SILICEOUS BEDS SOME SPOTTED SECTIONS	BL	H	45 45	177.5		50		4					SILICA BIOTITE	Po & PEG FILLED FR	175.9		100				
				10	90			BL HFLS <10% BIOT HFLS <10% SILICEOUS BEDS	BL		40 45	180				4					SILICA BIOTITE		178.9		100				

SKARN DRILL LOG FORM NO. X774

GRID: ____ CANEX PLACER LIMITED DD-112 HOLE No. ____ SHEET No. 13 of 15

LOCATION: 2100W - 5+18S
DATE COLLARED: ____
DATE COMPLETED: ____
BEARING: 210°
LENGTH: 218.9 m
DIP: -60°
LATITUDE: ____
DEPARTURE: ____
ELEVATION: ____
PROPERTY: CCUA
CORE SIZE: B.Q
SCALE OF LOG: 1:100
LOGGED BY: J. KOWALENUK
DATE: JULY 8-78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ		ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION PY	Po	cpy	Sp	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
				8	90		2	BLACK HFLS 20% SILICEOUS BEDS SPOTTED SECTIONS	BL GY	WELL LAM	40	180				3					SILICA BIOTITE	Some Po along slippages along bedding PLANES	182		100					
				8	90		2	BLACK HFLS SPOTTED SECTIONS	BL	THINLY LAM	40 / 45	185				3					SILICA BIOTITE	"	185		100					
				8	90		2	BLACK HFLS SPOTTED SECTIONS	BL	THINLY LAM	40	189.5				3					SILICA BIOTITE	"								
				10	90			BLACK HFLS	BL	THINLY LAM	40	190				3					SILICA BIOTITE	"	188.1		100					
				10	90			BLACK HFLS	BL	THINLY LAM	40 / 30	192.5		70		3					SILICA BIOTITE	190.4 1cm QTZ VEIN "	A11		100					
				8	90		2	DK HFLS SPOTTED IN SECTIONS	BL	THINLY LAM	40	195		70		5					SILICA BIOTITE 194.8-195.1 - LARGE	SOME Py IN BEDDING PLANES QTZ VEINLETS	194.2		100					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED DD-112

GRID: ____ | HOLE No. C-78-3 | SHEET No. 14 of __

LOCATION: 3400 W 5718 S | BEARING: 210° | LATITUDE: | PROPERTY: CLAY

DATE COLLARED: | LENGTH: 218.9 | DEPARTURE: | CORE SIZE: B.Q. | LOGGED BY: J. KOWALCHUK

DATE COMPLETED: JUNE 29/78 | DIP: -60° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: JULY 8/78

Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Trem.	Andradite?	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	Py	Po	Cpy		cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number Cu		Cu %		Estimated Grade
				10	90			BLACK HFLS	BL	well lam.	50, 30	195 – 197.5		4				SILICA, BIOTITE	Po along Bedding Planes	197.2		100					
				10	90	TR		BLACK HFLS 10% silicified Beds near Bottom	BL	well lam.	50, 40	200.0		5				197.8-192.9 - Amp. 60° opposite to bedding; other little qtz-Po stringers 2mm thick. 183-186 - qtz vein cut by 60° ... sometimes in dyke.	Cont. Po. SEDIMENTS; Bedding, bottom is 90°	200.3		97					
				20	80	TR		BIOTITE HFLS 5% BL HFLS Beds 10% Silicified Beds	BR		30	202.5		2				BIOTITE, SILICA	Some Po along silicified Beds								
				30	70			BIOTITE HFLS 5% BL. HFLS Beds 10% silicified Beds. 204.9 - several small QM sills < 2mm	BR		35, 30	205		2				BIOTITE, SILICA		202.7		95					
				25	75	TR		BIOTITE HFLS. 205.7 - 5cm QM sill // to Bedding. 5% BL. HFLS Beds. Some spotted Beds	BR		30, 40	207.5		2				BIOTITE, SILICA		206.4		95					
											35							BIOTITE									
				10	90			BLACK HFLS <10% BIOTITE HFLS				210		4				SILICA		209.4		100					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-112

GRID: ____ HOLE No. C-18-
SHEET No. 15 of

LOCATION: 400W 5+18S BEARING: 210° LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: ____ LENGTH: 218.9 DEPARTURE: ____ CORE SIZE: B.9 LOGGED BY: JOHN KOWGUERNE

DATE COMPLETED: JUNE 29/78 DIP: -60 ELEVATION: ____ SCALE OF LOG: 1:100 DATE: JULY 8 '78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cv		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMA GRAD
				10	90	BLACK HORNFELS			35 / 15	210				5					SILICA	PO ALONG BEDDING PLANES								
				2		QUARTZ MONZONITE X° TO CORE AXIS FINE GRAINED				212.5											212.5		100						
				5		QUARTZ MONZONITE SOME PORPHYRITIC SECTIONS SOME BIOTITE RICH SECTIONS. UPTO 20% BIOT.				215																		
				5		PORPHYRITIC QUARTZ MONZONITE				217.5											215.1		100						
				5		PORPHYRITIC QUARTZ MONZONITE															218.9		100						
						218.9 EOH				220																			

SKARN DRILL LOG FORM NO: X774

GRID: ____

CANEX PLACER LIMITED

80-112 09105

HOLE No. CPR-
SHEET No. 1 of

LOCATION: 1+46W 6+00S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: JULY 9/78 | LENGTH: 244.3 m | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: CCR. DMR
DATE COMPLETED: JULY 12/78 | DIP: -75 | ELEVATION: | SCALE OF LOG: 1:100 | DATE: 5 JULY TO 78.

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY	GRAPHIC LOG: ∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER	ASSAY RESULTS: SAMPLE NUMBER	ASSAY RESULTS: % Cu	ASSAY RESULTS: %	ESTIMA GRA
							CASING				0										0.6			Cu		Cu		
							BIOTITE HFLS.			40	2.5								BIOTITE SILICA	BROKEN CORE								
10		TR			40	1	CALC SILICATE WITH SOME BIOTITE HFLS BANDS			40	5.0				TR				SILICA DIOPSIDE	BROKEN CORE	3.7		95					
										55 / 55											6.7		100					
							BIOTITE HFLS				7.5																	
			~~10~~	10 - 40			containing some CALC SILICATE BANDS			40	10.0		10						SILICA	7.7m = Vein 15° core WOS.	9.8		95					
							CALC - SILICATE			40	12.5								SILICA	12.4 - 12.6 - related sub/)	12.8		100					
5		TR			90	AR	CONTAINING 20% BIOTITE HFLS. FAIRLY SILICEOUS			INCREASING bedding					TR				DIOPSIDE	No core cont WOS.	14.9		90%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ______

HOLE No. C-78-
SHEET No. 2 of

LOCATION: 1+46W 6+00S
BEARING: 210°
LATITUDE:
PROPERTY: CLL A

DATE COLLARED: JULY 9/78
LENGTH: 244.3
DEPARTURE:
CORE SIZE: B.Q

LOGGED BY: JMK - CCR

DATE COMPLETED: 12/7/78
DIP: -75°
ELEVATION:
SCALE OF LOG: 1:100
DATE: JULY 10/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIM. GRA.
10		TR x		5	80			CALC SILICATE				15 17.5								SILICA		17.1		100					
											60°	20.									17.8 - THIN vein 19.1 - 3cm - TR wo 19.2 - veinlet, cont wo	20.1		100					
				15	70			BIOTITE HFLS PARTLY SILICIFIED			30°																		
5	5				85			CALC SILICATE			40°	22.5																	
								SLIGHT GREEN COLOUR								1%						23.1		100					
		TR		10	70			BIOTITE HORNFELS INTERBEDDED with calc silicate beds 10-30cm.			45°	25								SILICA BIOTITE									
								BIOT HFLS. SILICIFIED IN SECTIONS			50° 50° 30°	27.5 30										26.2 29.3		100 100					

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-

SHEET No. 3 of

LOCATION: 14+46 W 6+00 S
BEARING: 210°
LATITUDE:
PROPERTY: C LEA

DATE COLLARED: 9/7/78
LENGTH:
DEPARTURE:
CORE SIZE: B.Q.
LOGGED BY: JMK CCR

DATE COMPLETED: 11/7/78
DIP: -75°
ELEVATION:
SCALE OF LOG: 1:100
DATE: JULY 11/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
						BIOTITE HFLS				30 32.5		50						SILICA BIOTITE	32.2 - vein cont WO_3	32.3		100					
										35									32.2 - 3 cm TR WO_3								
									20										36.9 - 37.1 - TR → 0.1% WO_3			100					
10					85	CALC SILICATE SILICEOUS TO 36.7												SILICA	37.2 - 7 cm TR								
10		10			60	36.7 → GARNET DIOPSIDE CALCITE SKARN, CONTAINING TRACES OF SCHEELITE				37.5		30						SILICA DIOPSIDE GARNET	37.9 - 6 cm TR WO_3 38.2 - veinlet of TR	38.4		100					
						BIOTITE HORNFELS contains few thin QTZ veinlets			35 50 45	40 45		30		1%				BIOTITE SILICA	38.3-38.5 — 0.1 WO_3 38.7 - 13 cm 0.5% WO_3 42.1 veinlet	41.5		100					
2				5	70	CALC SILICATE SILICEOUS				42.5								SILICA BIOTITE									
						10% BIO HFLS BANDS UP TO 10 cm				45										44.5		100					

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-
SHEET No. 4 of _

LOCATION: 1746 W 6400 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: 9/7/78 | LENGTH: | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: JMK CCR
DATE COMPLETED: 11/7/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1"100 | DATE: 11/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		ASSAY RESULTS % Cu		ESTIMATE GRADE
											45	45									45.8 - speck wg								
				20	70			BIOTITE HORNFELS.			55									BIOTITE SILICA								
											40	47.5																	
5		1			80	2		CALC SILICATE DIOPSIDE RICH SKARN BEDS CONTAIN TRACES OF SCHEELITE			50	50								DIOPSIDE SILICA	47.8 - veinlet wg	47.6		100					
											50	52.5									50 m - 6 cm TR wg; speckswg at 51.4 m 51.7 m speckle wg	50.6		100					
											50										52.7 - 12 cm TR wg 53 - specks wg	53.7		100					
				20	70			BIOTITE HORNFELS CONTAINING 5% CALC			50	55								BIOTITE SILICA								
								SILICATE BANDS UP TO 10 cm.			50	57.5										56.7		100					
											40	60										59.8		100					

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____

CANEX PLACER LIMITED

HOLE No. C-78-7
SHEET No. 5 of ___

LOCATION: 44W 600S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: 9/7/78 | LENGTH: | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: JMK CCR
DATE COMPLETED: 11/7/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: 11/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE		ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	70			BIOTITE HORNFELS			45	60									BIOTITE SILICA	62.1 - 3cm 0.1% WO_3								
											40	62.5											62.9		100					
15		3				2		DIOPSIDE RICH CALC SILICATE			45	65									DIOPSIDE SILICA	63.9 - 4 cm TR WO_3 64.1 - 6 cm TR WO_3 64.3 - SPECKS WO_3								
								SOME NARROW BEDS CONTAIN SCHEELITE 66.5			45											65.6 - 5 cm TR WO_3 65.8-66.1 - TR. WO_3 1 - SK. Pyrd.	65.9		100					
				20	70			BIOTITE HFLS 5% calc silicate BEDS UP TO 10 cm thick.			45	67.5				TR.					BIOTITE	66.3 - 10 cm TR WO_3 66.7 - 1 SPECK WO_3								
											60	70				TR.					SILICA	69.8 - 1 SPECK WO_3	69.0		100					
	10		1		80			CALC SILICATE DIOPSIDE RICH			50					2					SILICA DIOPSIDE								
				20	70			BIOTITE HFLS				72.5									BIOTITE		72.0		100					
																					SILICA								
	10		2		70			SILICEOUS CALC SILICATE		RESISTANT BEDDING		75		50							SILICA DIOPSIDE	75.0 - UP TO 1% WO_3	75.1		100				

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78
SHEET No. 6 of

LOCATION: 1+46 W 6+00 S
BEARING: 210°
LATITUDE: ____
PROPERTY: CLEA

DATE COLLARED: 9/7/78
LENGTH: ____
DEPARTURE: ____
CORE SIZE: B.Q
LOGGED BY: JMK

DATE COMPLETED: 11/7/78
DIP: -75°
ELEVATION: ____
SCALE OF LOG: 1:100
DATE: 11/7/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	sph	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
										55	75																	
1		1		15	75		BIOTITE HORNFELS, 20% CALC SILICATE BEDS			55			90						BIOTITE SILICA	75.8-76- TR. WO_3 76.1 - vein + qtz. WO_3 + Py 1mm									
										55	77.5																	
										55										79	78.2		98					
										55	80				1					79.5 - 20cm TR. WO_3								
										50	82.5										81.2		100					
											85		30							83.9-84.2-TR WO_3 84.8 - 2 narrow veins WO_3	84.3		100					
										50																		
5		1		2	80	5	CALC SILICATE Containing some DIOPSIDE RICH BEDS				87.5		45						SILICA DIOPSIDE	87.0 - 2 narrow veins WO_3 87.4 - 2cm TR. WO_3	87.3		100				
							some garnets FEW BIOT HFLS BEDS UPTO 20 cm THICK			40			40							87.7 — NARROW WO_3 VEIN CONT TODAY							
										40										89.1 - 15 cm VN WO_3 in SK.								
							BIOTITE HFLS				90																	

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ______

HOLE No. C-78-
SHEET No. 7 of

LOCATION: 14+6W 6+00S
BEARING: 210°
LATITUDE:
PROPERTY: CLEA

DATE COLLARED: 9/7/78
LENGTH:
DEPARTURE:
CORE SIZE: B.Q.
LOGGED BY: JMK

DATE COMPLETED: 11/7/78
DIP: -75°
ELEVATION:
SCALE OF LOG: 1:100
DATE: 11/7/78.

DIOPSIDE	WOLL/CHLORITE	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	70			BIOTITE HFLS			40	90 / 92.5				1				BIOTITE / SILICA / [illegible]		90.4		100					
5		1		20	70			92.5 - 30 cm calc silicate Bed / 934 - 30 cm. calc silicate Bed			50	95		40 / 50							93.4 - [illegible] WO3 [illegible] / 93.5 - [illegible] WO3 in SK.	93.4		100					
										MASSIVE											96.8 - 15 cm 0.1 WO3 [illegible]	96.8		100					
5		2						50% BIOTITE HORNFELS and CALC SILICATE[illegible]				97.5				2			TR		97.2 - 10 cm Tr WO3 in skarn								
								BIOTITE HORNFELS IS SILICIFIED IN SECTIONS MOST CALC. SILICATE SECTIONS ARE 20 cm thick AND ARE LOW GRADE SKARNS.		BIOT HFLS RELATIVELY MASSIVE RARE BANDING.		100									CALC SILICATES ARE ZONES NOT BEDS. ?(1ST PHASE)?	99.5		100					
												102.5									101.2 - 5 cm Tr WO3 in C.S. / 101.4 - Specks WO3 in skarn	102.6		100					
10		2		5	80		103.[illegible]	[illegible]			45										103.2 - 6 cm Tr WO3 in C.S.								
10		2		5	80		103.7	40 cm. C.S. Bed																					
							104.3	BIOTITE HFLS								2													
	5			5	80			BL. HFLS. SPOTTED IN PLACES				105				5													

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-
SHEET No. 8 of 8

LOCATION: 1+46W 6+00S
BEARING: 210°
LATITUDE:
PROPERTY: CLEA

DATE COLLARED: 9/7/78
LENGTH: 244.3 m
DEPARTURE:
CORE SIZE: BQ
LOGGED BY: JMK

DATE COMPLETED: 12/7/78
DIP: -75°
ELEVATION:
SCALE OF LOG: 1:100
DATE: 11/7/78

DIOPSIDE	WOLLASTONITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE		ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
	5			5	90			BLACK HORNFELS (PORPHYRY ?) PLACES			50	105											105.6		100%					
							100.1				40	107.5																		
											50												108.7		100					
								INTERBEDDED BIOTITE HORNFELS AND GREY			50	110																			
2				25	70			SILICEOUS CALC SILICATES APPROXIMATELY 50% EACH Bedsare 2-10cm thick.			50					2														
											50	112.5											111.7		100					
											45	115											114.8		100					
											45	117.5																		
								BECOMES PREDOMINANTLY BIOTITE HORNFELS AT DEPTH			50	120											117.8		100					

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____

CANEX PLACER LIMITED

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

LOCATION: 14+60W 6+00S | BEARING: 210° | LATITUDE: ____ | PROPERTY: CLAIM
DATE COLLARED: JULY 9/78 | LENGTH: 244.3 | DEPARTURE: ____ | CORE SIZE: BQ | LOGGED BY: JMK
DATE COMPLETED: 12/7/78 | DIP: -75° | ELEVATION: ____ | SCALE OF LOG: 1"=100' | DATE: 11-7-78.

DIOPSIDE	WOLLASTONITE / EPIDOTE	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY	GRAPHIC LOG: ∠ TO CORE CONTACT	MINERALIZATION: PY	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
											120 / 45	120												120.9	100					
	15			30	6			SPOTTED BLACK HORNFELS & BLACK HORNFELS. SOME BIOTITE RICH SECTIONS	PL	SPOTTED	40	122.5			3						CHLORITE SILICA BIOTITE	PYRITE along LAMINATIONS								
								WELL LAMINATED CHLORITE CRYSTALS FORM SPOTS. VERY FEW SILICEOUS INTERBEDS. CHLORITE CRYSTALS UP TO 5mm			40 / 40	125												123.9	100					
								across slightly elongate parallel to bedding			45 / 40	127.5												127	100					
									45 / 40 / 40		45 / 40 / 40	130												130	100					
											45 / 45	132.5									ALTERED NPAA CONTACT WITH DYKE										
								APLITE DYKE CHLORITIZED ALTERED CONTACT WITH HORNFELS at both contacts ANGLE OF 45°						45							CHLORITIZED SAUSSURITIZED.	DYKE PROBABLY CONTAINS ASSIMILATED COUNTRY ROCK	133		100					
								BIOTITE HORNFELS				134																			

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ______

CANEX PLACER LIMITED

HOLE No. C-78..
SHEET No. 10 of __

LOCATION: 1246 W 6400 S   BEARING: 210   LATITUDE: ______   PROPERTY: CLEA
DATE COLLARED: JULY 9/78   LENGTH: 244.3 m   DEPARTURE: ______   CORE SIZE: B.Q.   LOGGED BY: JOHN KOWALCHUK
DATE COMPLETED: JULY 12/78   DIP: -25°   ELEVATION: ______   SCALE OF LOG: 1:100   DATE: JULY 12/78

DIOPSIDE	WOLL / CHLORITE	GARNET	EPIDOTE	BIOTITE	QUARTZ		ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
	5			25	60		BIOTITE HORNFELS. SOME SPOTTED SECTIONS			45	135	30	2					BIOTITE SILICA CHLORITE	136.4-136.6 APLITE DYKE	136.1		100			
	20			10	65		SPOTTED BLACK HORNFELS AND BLACK HORNFELS			45	137.5		2					CHLORITE SILICA BIOTITE							
										45, 45										138.9		100			
							BIOTITE HORNFELS CONTAINING SOME				140														
				10	80		BLACK HORNFELS AND SOME SILICEOUS BEDS			45			3					BIOTITE SILICA		141. / 141.9		100			
							QM DYKE @ 35°				142.5	35						CHLORITIZED NEAR CONTACTS.							
				25	60		BIOTITE HORNFELS SILICIFIED SLIGHTLY			45, 40								BIOTITE SILICA	SOME SILICEOUS BANDS.						
							QM DYKE - at 40° CLEAN CONTACTS NO ALTERATION	WHITE			145							NOT ALTERED	EQUIGRANULAR FINE GRAINED	145		100			
				25	60		BIOTITE HORNFELS			40			1					BIOTITE							
				10	60	146.2 / 147.6	BLACK HORNFELS			40	147.5		3					SILICA	Py IN FRACS + bedding PLANES.						
				25	10		BIOTITE HORNFELS SILICEOUS BANDS			45								BIOTITE SILICA	148.1 — speck WO_3.	148.0		100			
	7R?			10	80		BLACK HORNFELS				150		3	3?				SILICA BIOTITE	149.1-149.2 } 149.6-149.8 } QM DYKES CONTAINING ANGULAR FRAGMENTS OF COUNTRY ROCK						

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-
SHEET No. 11 of -

LOCATION: 1446 W 6+00 S | BEARING: 210° | LATITUDE: | PROPERTY: CLIFA

DATE COLLARED: 9/7/78 | LENGTH: 244.3 m | DEPARTURE: | CORE SIZE: B Q | LOGGED BY: JOHN KOWALCHUK

DATE COMPLETED: 12/7/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: JULY 12/78

DIOPSIDE	WOLLASTONITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
	10			10	60				45	150										151.5		100				
									45																	
						BIOTITE HORNFELS				152'								BIOTITE CHLORITE SILICA								
	10		-	20	50	SPOTTED IN SECTIONS			45										152.6 - 152.8 QM DYKE.							
						QUARTZ MONZONITE DYKE. CONTACT 50° TO CORE AXIS						50						UNALTERED							
									40			40														
	10			20	50	BIOTITE HORNFELS QUITE SILICIFIED WITH NUMEROUS WHITE SPOTS FORMING BANDS.				155		40						BIOTITE CHLORITE SILICA	155.3 - 155m DYKE @ 40° TO CORE AXIS	154.5	—	100				
									45																	
	10			10	60	BLACK HORNFELS SPOTTED				157.5		20						CHLORITE SILICA BIOTITE		157.6		100				
						QM DYKE			50																	
	60			10	60	SPOTTED BLACK HORNFELS.												CHLORITE SILICA BIOTITE								
						QM DYKE						40														
				10	70	BLACK HORNFELS WELL BEDDED.			50									SILICA BIOTITE								
									50	160																
																				160.6		100				
									50	161.5																
									50																	
				20	70	BIOTITE HORNFELS			40	165										163.7		100				

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-7
SHEET No. 12 of 1

LOCATION: 1+46W 6+00S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: JULY 9/78 | LENGTH: 244.3 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: SMIKOWALCHUK

DATE COMPLETED: JULY 12/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: JULY 12/78.

DIOPSIDE	WOLLASTONITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
										165																	
	2			10	70	BLACK HORNFELS			50 / 50					2					SILICA BIOTITE		166.7		100					
						BIOTITE HORNFELS			40	167.5																	
	2			20	70														BIOTITE SILICA								
						QM DYKE																					
				20	70	BIOTITE HORNFELS			40	170									BIOTITE SILICA		169.8		100				
						INTERBEDDED BIOTITE HORNFELS AND SILICIFIED BEDS			35																		
				10	80	40% BIOTITE HORNFELS 60% SILICIFIED BEDS													SILICA BIOTITE								
						QM DYKE CLEAN CONTACTS						10															
				10	80	INTERBEDDED BIOTITE				172.6									SILICA								
						HORNFELS AND SILICIFIED BEDS			40 / 50	175									BIOTITE	AVERAGE THICKNESS OF RED 5-10 cm.	172.8		100				
						SOME BLACK HORNFELS BEDS INTERBEDDED BIOTITE			40 / 40			15		3						175.3 - 175.45 QM DYKE @	175.9		100				
				25	60	BIOTITE HORNFELS.				177.5																	
						SOME SILICEOUS INTERBEDS			50					2													
						QUARTZ MONZONITE DYKE				180											178.9						

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____ HOLE No. C-78

SHEET No. 13 of 1

LOCATION: 1+46 W 6+00 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: 9/7/78 | LENGTH: 244.3 m | DEPARTURE: | CORE SIZE: B.G | LOGGED BY: J. KOWALCHUK

DATE COMPLETED: 12/7/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: 13/7/78

DIOPSIDE	WOLL. CHROMITE	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMAT GRADE
										180		25°															
				25	70	BIOTITE HORNFELS			35°									BIOTITE SILICA									
				10	75	BLACK HORNFELS				182.5			2					SILICA BIOTITE		182.0		100					
									35°																		
10				20	70	SPOTTED BLACK HORNFELS.				185								SILICA CHLORITE		185		100					
						SOME BIOT. HFLS NOW DYKES - SOME SILICIFIED BDS			35°			30°	2					BIOTITE	185.1 - 25cm qtz. DYKE								
									30°	187.5																	
						QUARTZ MONZONITE DYKE						30°								188.1		100					
10				10	70	SPOTTED BLACK HORNFELS			30°	190			2	1%				SILICA CHLORITE	SOME P_1 and P_2 ALONG FR'S								
																		BIOTITE	+ ALONG Bedding PLANES.	191.1		100					
										192.5																	
																				194.7		100					
						QUARTZ MONZONITE INTRUSIVE				195																	

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____

CANEX PLACER LIMITED

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

LOCATION: 1+46 W 6+00 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: 9/7/78 | LENGTH: 244.3 M | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: J. KOWALCHUK
DATE COMPLETED: 12/7/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: 13/2/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER W	% Cu	% Wppm	ESTIMAT GRAD
								QUARTZ MONZONITE MED GRAINED EQUIGRANULAR SLIGHTLY CHLORITIZED				195										197.2		100		52826		5-	
								INCREASING CHLORITIZATION				197.5 200									CHLORITIZATION						52827		5-	
								CHLORITIZED QUARTZ MONZONITE FINE GRAINED. SOME SAUSSURITIZATION				200.3 202.5									SAUSSURITIZED		200.3		100		52828		5-	
												205											207.3		100		52829		5-	
								CHLORITIZED QUARTZ MONZONITE. QUITE SAUSSURITIZED IN PLACES.				207.5									CHLORITIZATION SAUSSURITIZATION		206.4		100		52830		5-	
												210		70								QUARTZ TOURMALINE VEIN ~2cm.	209.4		100		52831		5-	

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: _____

HOLE No. C-78
SHEET No. 15 of

LOCATION: 1+46 W 6+00 S
DATE COLLARED: 9/7/78
DATE COMPLETED: 12/7/78
BEARING: 210°
LENGTH: 244.3 m
DIP: -75°
LATITUDE:
DEPARTURE:
ELEVATION:
PROPERTY: CLEA
CORE SIZE: B.Q
SCALE OF LOG: 1:100
LOGGED BY: J. KOWALCHUK
DATE: 13/7/78.

Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Rock Type	Colour	Texture	∠ to Core Foliation	Footage	Lithology	∠ to Core Contact	py	po	cpy	MoS_2	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number Cu	Sample Number W	% Cu	W ppm	Estimated Grade
						CHLORITIZED QUARTZ MONZONITE INTENSE SAUSSURITIZATION WITH MUCH FRACTURING PARALLEL TO				210 – 212.5		12						CHLORITIZED SAUSSURITIZED.	211 - QTZ-TOUR. vein at about 2% +1 core axis	212.5		100		52832		5-	
						CORE AXIS 212-213.5 - BROKEN & ALTERED CORE				215														52833		5-	
										217.5										215.5		100		52834		5-	
										220										218.6		100		52835		5-	
										222.5									220.3 - QTZ vein containing MoS2 2cm thick.	221.3		100%		52836		5-	
						PORPHYRITIC QUARTZ MONZONITE				225										224.7		100%		52837		5-	

SKARN DRILL LOG FORM NO. X774

DD-112

GRID: ____

CANEX PLACER LIMITED

HOLE No. C-79-
SHEET No. 15 of

LOCATION: 1+4 | BEARING: 210° | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: 9/7/78 | LENGTH: 244.3 m | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: J. KOWALCHUK

DATE COMPLETED: 12/7/78 | DIP: -75° | ELEVATION: | SCALE OF LOG: 1:100 | DATE: JULY 12/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	sp	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu	W	% Cu	W ppm	ESTIMATED GRADE
								PORPHYRITIC QUARTZ MONZONITE SLIGHTLY CHLORITIZED Feldspar Phenocrysts up to 3 cm. long				225									SLIGHT CHLORITE		227.7		100		52838		5-	
												227.5																		
												230																52839		5-	
							230.7																230.8		100					
								HIGHLY CHLORITIZED AND SAUSSURITIZED QUARTZ MONZONITE MUCH BROKEN & RUSTY CORE				232.5									CHLORITE SAUSSURITIZATION KAOLIN				95%		52840		5-	
								FAULT ZONE KAOLINIZED ALONG FRACTURES				235											232.9							
																							234.1		80%		52841		5-	
																							237		90%					
								PORPHYRITIC				237.5									SAUSSURITIZATION							52842		5-	
								QUARTZ MONZONITE FELDSPARS SLIGHTLY KAOLINIZED SEVERAL NARROW 1mm Shear Zones KAOLINIZED				240									KAOLINIZATION		238.7		100		52843		5-	

SKARN DRILL LOG FORM NO. X774

DD-112

CANEX PLACER LIMITED

GRID: ____ HOLE No. ____ SHEET No. ____ of ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: ____

DATE COLLARED: ____ LENGTH: ____ DEPARTURE: ____ CORE SIZE: ____ LOGGED BY: ____

DATE COMPLETED: ____ DIP: ____ ELEVATION: ____ SCALE OF LOG: ____ DATE: ____

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu	W	% Cu	W ppm	ESTIMAT GRAD
								PORPHYRITIC QUARTZ MONZONITE FELDSPARS CHLORITIZED				240									CHLORITE		241.8		100%		52844		5-	
												242.5											244.3		98%		52845		5-	
								EOH				245																		

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-17
SHEET No. 1 of 12

LOCATION: 2+68 W 7+25S
BEARING: 210°
LATITUDE: ____
PROPERTY: CLEA Clea 3 - core stored at Clea camp.
DATE COLLARED: 12/8/78
LENGTH: 249.2 m
DEPARTURE: ____
CORE SIZE: B.Q
LOGGED BY: JMK DD-111
DATE COMPLETED: 15/8/78
DIP: -60°
ELEVATION: 1775 m
SCALE OF LOG: 1:100
DATE: 14/8/78

DIOPSIDE	WOLL. SILICOPHY	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE TRANSLUCENT	ANDALUSITE OPAQUE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG TO CORE CONTACT	MINERALIZATION py	po	cpy	sp	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								4.3	CASING.				2.5											4.3						
									BIOTITE HFLS SILICIFIED AND BLEACHED IN MANY AREAS (10% OF ROCK) 5% OF ROCK IS BLACK HFLS.	BROWN			5.0			TR					BIOTITE SILICA	LIGHT GREY	4.9		95%				
5				20	65				SOME GRITTY LENSES (WHITE)			35 / 20	7.5									DIOPSIDE	GRITTY LENSES MAY BE START OF TURBIDITE SEQUENCE							
												20	10.0											7.9		100%				
				20	65				GRITTY BLACK HFLS.		GRITTY	22										BIOTITE SILICA	MAY BE A	11.0		100%				
				20	65				INTERCLAMINATED COARSE GRITS AND FINE GRAINED SILTSTONES MAY BE GRADED BEDS	BLACK	"		12.5									DIOPSIDE	TURBIDITE SEQUENCE							
									HORNFELSED			15																		
				20	65				GRITTY BLACK HFLS	GREY + BL.	"	15°												14.0		100%				
				25	60				BIOT HFLS CONTAINING BEDS OF QTZITE AND BLACK SILTSTONE	BR BL GY			15.0																		

SKARN DRILL LOG FORM NO. X774

GRID: _____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-17
SHEET No. 3 of 15

LOCATION: 2+68 W 6+50 S
BEARING: 210°
LATITUDE: _____
PROPERTY: CLEA

DATE COLLARED: 12/8/78
LENGTH: 249.2 m
DEPARTURE: _____
CORE SIZE: B.Q
LOGGED BY: JMK

DATE COMPLETED: 15/8/78
DIP: -60°
ELEVATION: 17
SCALE OF LOG: 1:100
DATE: 14/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CARBITE	ANDALUSITE	IRON-ACT.	HORNBLENDE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cu	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
1				2°	70			1		BIOTITE HFLS SOME GREY GRITTY INTERBEDS.				15				TR				BIOTITE SILICA	WELL LAMINATED								
				.5	80					QUARTZ-DIOPSIDE VEIN (HBLNDS)			15					10				SILICA	MAY JUST BE AN ALTERATION.								
1				2°	60		10	5		ANDALUSITE-BIOTITE HFLS SOME GRITTY Beds		med GRND	1	17.5		40						ANDALUSITE BIOTITE SILICA	HFLS IS SILTY IN GRAIN SIZE		17.1						
										VARIOUS QTZ-PO-HBLDE ALT ZONES			15					1													
										GRITTY BLACK-GREY INTERBEDDED HFLS - GRITTY QUARTZITIC BEDS			15	20				1				SILICA BIOTITE ANDALUSITE HORNBLEND	19.6-19.8 - QTZ-PO DIOPSIDE ALT ZONE		20.1						
										QTZ-PO-HBLDE ALT ZONES, BL. HFLS CONTAINS ANDALUSITE			25										20.1-20.5 - QTZ-PO DIOPSIDE ALT ZONE 20.6-21.1 - QTZ-PO DIOPSIDE ALT. ZONE								
													15	22.5																
													25										23.2-23.6 - QTZ-PO-AMPHIBOLE ALT. ZONE.		23.2						
2				25	60			2		BIOTITE HFLS SEVERAL ALTERED SECTIONS UP TO				25				1				BIOTITE SILICA DIOPSIDE AMPHIBOLE								
										1m THICK - BLEACHED SILICIFIED CAT QTZ-DIOPSIDE AND PYROXENOID AMPHIBOLE			150	27.5								25.9-26.1 - ALTERED SECTION. 26.4-26.6 - ALTERED SECTION.	Bedding indistinct 25.9-26.1	25.6		100%					
														30									29.1-29.6 - ALTERED SECTION		29		100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-111

GRID: ____

HOLE No. C-78-14
SHEET No. 3 of 3

LOCATION: 2+68 W 6+505 | BEARING: 210° | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: 12-8-78 | LENGTH: 249.2 m | DEPARTURE: | CORE SIZE: B.9 | LOGGED BY: SMK

DATE COMPLETED: 15/8-78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1:100 | DATE: 14/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE AMPHIBOLE/PYROXENE	TREM-ACT.	HORNBLEND	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	Sp	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
5				25	60	TR	2		BIOTITE HEL'S SEVERAL BLEACHED AND SILICIFIED SECTIONS CONTAINING DIOPSIDE & HBLND.			15	30				17					30-30.4 - ALTERED SECTION	31.2 - THIN STR LAM CMT WO_3.	32		100%					
												25	32.5									33.4-33.7 - ALTERED ZONE 33.9 - 34.5 - ALTERED ZONE		35.1		100%					
												20	35																		
												25	37.5									37.1 - 38.5 - ALTERED SECTION		38.1		100%					
												20	40																		
												15	42.5									40.7 - 40.6 - ALTERED SECTION CONTAINS 0.5% WO_3 over 10cm 42.55 - 42.9 - ALTERED		41.2		100%					
												20	45									SECTION CONTAINING 5% Po + 1% WO_3 43.7 - 44.1 - DIOPSIDE RICH ALTERED ZONE 44.8 - 46.0 - ALTERED ZONE		44.5		100%					

SKARN DRILL LOG FORM NO. X774

GRID: ______

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-14
SHEET No. 4 of 1

LOCATION: 24+8 W 6+50 S
BEARING: 210°
LATITUDE:
PROPERTY: CLEO

DATE COLLARED: 12/8/78
LENGTH: 249.2
DEPARTURE:
CORE SIZE: BQ
LOGGED BY: JMK

DATE COMPLETED: 15/8/78
DIP: -60°
ELEVATION: 17
SCALE OF LOG: 1:100
DATE: 15/8/78

Footage	Diopside	Woll.	Garnet	Epidote	Biotite	Quartz	Calcite	Actinolite	Tremolite	Hornblende	Rock Type	Colour	Texture	∠ to Core Foliation	∠ to Core Contact	py	po	cpy	bn	cc	Alteration	Remarks	Footage Blocks	Composites	Estimated Core Recovery %	Sample Number	Cu	% Cu	Estimated Grade
45 – 47.5	4				25	60				2	BIOTITE HFLS CONTAINING [illegible] SILICIFIED AND [illegible] ALTERED ZONES CONTAINING DIOPSIDE						2				44.9–45.6 – DIOPSIDE RICH [illegible] CONTAINING [illegible] WOJOBER 10 cm at 49.1 m AND 0.1 m at 47.4 over 10 cm; 47.2; 47.6 – 47.? [illegible]	[illegible] OCCASIONAL FR'S THROUGHOUT WITH [illegible] BLEACHED	47.6		100%				
47.5 – 50																					48.0–49.2 [illegible] ZONE; 49.5–50.1 [illegible] SECTION	ALTERED [illegible] [illegible] THROUGHOUT							
50 – 52.5													INDISTINCT	20							51.7–52.3 [illegible] ZONE		50.6		100%				
52.5 – 55													INDISTINCT	25, 35									53.7		100%				
55 – 57.5													BEDDING								54.8–57.8 – [illegible] BLEACHED AND SILICIFIED ZONE		56.7		100%				
57.5 – 60																					59.3–59.8 – [illegible] AND [illegible]		59.8		100%				

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

DD-111

HOLE No. C78-1[illegible]
SHEET No. 5 of [illegible]

LOCATION: 2+68 W 6+50 S
BEARING: 210°
LATITUDE:
PROPERTY: [illegible]

DATE COLLARED: 12/8/78
LENGTH: 249.2
DEPARTURE:
CORE SIZE: [illegible]
LOGGED BY: [illegible]

DATE COMPLETED: 15/8/78
DIP: -60°
ELEVATION: 17
SCALE OF LOG: 1"=10'
DATE: 15/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	CARBONATE	FELD	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
[illegible]				[illegible]	[illegible]			Tr	BIOTITE HFLS containing some bleached sections			15° INDISTINCT TRENDS	60 – 62.5			1	1					60.7-60.9 - BLEACHED AND ALTERED ZONE; 61.9-62.1 - ALTERED SECTION									
													62.5 – 65		[illegible]								62.4 - 63.6 FRAC ZONE CONT QUARTZ-CARBONATE FILLING FR'S [illegible]	62.4		100%					
												20	65 – 67.5		50°								67.2 - [illegible]	65.4		100%					
												10, 10, 5	67.5 – 70											68.4		100%					
5				5	70	2		70.2 – 70.9	CALC-SIL - ALTERED ZONE				70				2					SILICA DIOPSIDE AMPHIBOLE									
				20	65	2			BI. HFLS.			12	72.5				1					BIOTITE SILICA	CALCITE IN VEINS	71.5		100%					
								74.1				10																			
\				25	60	2		\	BIOTITE HFLS 50% CALC SIL ALT				75									BIOTITE SILICA	CALC	74.6		100%					

GRID: ____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-17
SHEET No. 6 of 17

LOCATION: 2+68 W 6+50 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: 12/8/78 | LENGTH: 249.2 m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: JMK
DATE COMPLETED: 15/8/78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1/100 | DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE TREM.-ACT	HBLD.	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
TR				25	60			7%	BIOT HFLS ? GD. CG. ?				75									BIOTITE									
				20	65				BLACK HFLS			15° / 20°	77.5				1%					SILICA	SO.	77.7		100%					
								7%				15°																			
									BIOT HFLS - SOME SILICEOUS BEDS				80									BIOTITE									
X				25	60			10%	MAY BE GRITTY BEDS														80.8		100%					
5				10	75			5	SILICEOUS - CALC SILICATE BED CONTAINING 5-10% BIOT HFLS. BED CONTAINS QUARTZ-AMPHIBOLE			15° / 15°	82.5				2					SILICA CALCIUM									
									Py - DIOPSIDE BIOTITE MAY BE AN OLD SST BED WITH ARGILLACEOUS LAM.				85											83.9		100%					
												20°																			
									BIOTITE HFLS				87.5									BIOTITE	SOME CALCITE	87.0		100%					
TR				25	60				CONTAINING SOME SILICEOUS ALTERATION BEDS AND FR'S ALSO SOME SILICEOUS INTERBEDS, POSSIBLY GRITTY.			20°	90				TR							VEINS 2-4cm thick at 40°								

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-1
SHEET No. 7 of ___

LOCATION: 24680S 6450W | BEARING: 210° | LATITUDE: ____ | PROPERTY: CLEA

DATE COLLARED: 12/8/78 | LENGTH: 249.2m | DEPARTURE: ____ | CORE SIZE: BQ | LOGGED BY: JMK

DATE COMPLETED: 15/8/78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1:100 | DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	TRACE BOT	HOLD	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
2				25	60	1		2		SCIOTITE HFLS. 50% 50% CALC SIL ALT			20	90										90.1		100%					
									94.0				25	92.5										93.2		100%					
				10	80			TR		GRITTY GREY AND BLACK HFLS WELL BEDDED (FORMER WACKE?)	GREY BLACK	CHARSE GRAINED GRITTY	5° 15°	97.5			2						FORMER WACKE? PYRITE IN SOME SILICEOUS BEDS	96.3		100%					
													30 20°	100										99.4		100%					
													15°	102.5										101.7		100%					
													20 20	105										104.5		100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ______

DD-111

HOLE No. C-78-17
SHEET No. 8 of 1

LOCATION: 24 68 W 0+50S BEARING: 210° LATITUDE: PROPERTY: CCCA

DATE COLLARED: 12/8/78 LENGTH: 249.2 m DEPARTURE: CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 15/8/78 DIP: -60° ELEVATION: SCALE OF LOG: 1:100 DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ACTINOLITE	TREM-ACT	HBLD	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATE GRADE
				10	25				112.4	GRITTY GREY AND BLACK HORNFELS			20 20 30 25 30	105 107.5 110 112.5			3					SILICA	Some Py along gritty bands.	107.9 111.0		100% 100%					
				25	60					BIOTITE HFLS 30% GREY GRITTY INTERBEDS DECREASING TO <5% at 118m 5% BL. HFLS INTERBEDS.	BR GY BL		25 25 16 15	115 117.5 120				2				BIOTITE SILICA	FEW NARROW Py stgrs with silic alteration HALO AROUND THEM	114.1 117.2		100 100					

SKARN DRILL LOG FORM NO. X774

GRID: _____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-17
SHEET No. 9 of 17

LOCATION: 2+68 W 6+50 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: 12/8/78 | LENGTH: 249.2m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: JMK
DATE COMPLETED: 15/8/78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1"=10' | DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	TREM-ACT	HBLD.	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
										APLITE DYKE SUGARY TEXTURE <5% MAFICS ANGLE TO CORE AXIS <50°	WHITE	SUGARY		120				1							120.5		100					
													15°	122.5																		
									1242																123		100					
										LIGHT GREY HFLS <20% BIOT HFLS				125			2						SILICA.	MAY HAVE BEEN							
TR?				10	80					AND/OR BLOCK HFLS			25											BIOT HFLS COMPLETELY SILICIFIED & BLEACHED	126.1		100					
													20	127.5																		
													5°	130											129.1		100					
									132				28											132.2-132.5 PRIMARILY BL HFLS.	132.2		100					
										BLACK HFLS				132.5																		
				20	60		R			80% GY HFLS. 5% BIOT HFS well LAMINATED	BLACK GY BR		20	135									SILICA BIOT.								

SKARN DRILL LOG FORM NO. X774

GRID: _____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-17
SHEET No. 10 of 17

LOCATION: 2+68 W 6+50 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: 12/8/17 | LENGTH: 349.2 m | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: JMK

DATE COMPLETED: 15/8/17 | DIP: -60° | ELEVATION: 17. | SCALE OF LOG: 1:100 | DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE TOUR-MAL	HBLD.	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	SL	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	60	5			BLACK HFLS. 5-10% BIOT HFLS 5-10% GREY SILICEOUS BEDS	BL		15	135									SILICA. SOME BIOT ALT IN FR ZONES.	136.7-146m SHEARED + BROKEN CORE CONTAINING MANY QTZ-CALCITE VEINS. AT 10° ∠	135.5		100%					
												15	137.5			2															
												15	140										AT 40° (NOT A FAULT)	138		100%					
												20	142.5											140.1		100%					
												20	145											142.2		100%					
												20	147.5											145.3		100%					
												20	150											148.3		100%					

SKARN DRILL LOG FORM NO. X774

GRID: ______

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-17
SHEET No. 11 of 17

LOCATION: 2+68 W 64+50 S | BEARING: 210° | LATITUDE: | PROPERTY: CLCF
DATE COLLARED: 12/8/78 | LENGTH: 249.2 m | DEPARTURE: | CORE SIZE: BQ | LOGGED BY: JMK
DATE COMPLETED: 15/8/78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1:100 | DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	TREM-AC	ACID	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	60	tr	5			BLACK HFLS well LAM containing siliceous SPOTTY INTERBEDS some MIC SPOTTED SECTIONS 5% BIOT IN UPPER SECTION	BL.		20	150		2					SILICA ANDALUSITE %		151.4		100%					
													25	152.5																
													20	155									154.5		100%					
													20																	
													20	157.5									157.6		100%					
													30																	
													30	160									160.6		100%					
													40																	
													30	162.5									163.7		100%					
													25	165																

GRID: ____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-1
SHEET No. 12 of 12

LOCATION: ____ BEARING: 210° LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: 12/8/78 LENGTH: 249.2m DEPARTURE: ____ CORE SIZE: B.Q LOGGED BY: JMK

DATE COMPLETED: 15/8/78 DIP: -60° ELEVATION: 17 SCALE OF LOG: 1" 100 DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE TREM-ACT	HBLD.	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	60	5			BLACK HFLS WELL LAMINATED WITH Py IN LAM. SECTIONS SOME SPOTTED SECTIONS SEVERAL SMALL BLACK SILTY LENSES OR MUD	BLACK		25	165			2						SILICA -		166.7		100%					
												30	167.5																	
									FLAKES ABOUT 2cm thick Folded + DEFORMED IN BEDS			30																			
												25	170																	
												30	172.5																	
												30												172.8		100%				
												35	175																	
									175.7 – THIN APLITE DYKE CUTTING CORE SUBPARALLEL TO CONTACTS – UP TO 179.5			30										BIOT ALTERATION NEAR DYKE CONTACTS	A FEW BIOTITE RICH SILTY BEDS	175.9		100%					
													177.5																	
									Black HFLS			35												178.9		100%				
													180																	

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: ____ 20-111 HOLE No. C-78-17 SHEET No. 13 of 1

LOCATION: 2+68 W 6+50 S BEARING: 210° LATITUDE: ____ PROPERTY: CLCA

DATE COLLARED: 12/8/78 LENGTH: 249.2 m DEPARTURE: ____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 15/8/78 DIP: -60° ELEVATION: 17 SCALE OF LOG: 1"100 DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE TREM-BOT HBLD.	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATE GRADE
				15	70			BLACK HFLS SILICIFIED	BLACK		30 / 30	180			2					SILICA	Py & Po along Bedding PLANES	182		100					
											25 / 30	185										185		100					
											20 / 20	187.5																	
											25	190										188.1		100					
											20 / 20	192.5										190.1		100					
											25 / 20	195										192.2		100					

SKARN DRILL LOG FORM NO. 1774

CANEX PLACER LIMITED

DD-111

GRID: ____

HOLE No. C-78-1
SHEET No. 14 of 17

* LOCATION: 2+68W 6+50S
BEARING: 210°
LATITUDE: ____
PROPERTY: CLEA
DATE COLLARED: 12/8/78
LENGTH: 249.2m
DEPARTURE: ____
CORE SIZE: BQ
LOGGED BY: JMK
DATE COMPLETED: 15/8/78
DIP: -60°
ELEVATION: 17
SCALE OF LOG: 1:100
DATE: 16/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	TREM-ACT	HBLD	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
			*	15	75		5			SILICEOUS BLACK HFLS SPOTTED ... SECTIONS POSSIBLY DISPLAYING STRONG SHEAR FOL^N.	BLACK	FINE	/30	195			1	4					SILICA ANDALUSITE BIOTITE	Py + Po ... Beddings PLANES	197.2		100%				
													/20	1975																		
										Po + Py ALONG FOL^N PLANES. ≥ 5% BLT HFLS.			/35	200																		
												SCATTERED	/25																		
													/25	202.5																
													/10																	
													/20	205																
													/30	207.5																
													/20																	
													/10	210																

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-11

GRID: ____

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

* LOCATION: 2+68 W 6+50 S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA

DATE COLLARED: 12/8/78 | LENGTH: 249.2 m | DEPARTURE: | CORE SIZE: B.G | LOGGED BY: JMK

DATE COMPLETED: 15/8/78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1:100 | DATE: 16/8/78

DIOPSIDE	WOLL. CHL-FER	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	TO CORE CONTACT	MINERALIZATION PY	PO	CPY	BN	CC		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	65	10		BLACK HFLS SPOTTED	BL GREY	SPOTTED		210		15		5	1				SILICA ANDALUSITE BIOTITE									
								QUARTZ MONZONITE DYKE			15°																			
				20	65	10		SPOTTED BLACK HFLS								5					SILICA ANDALUSITE BIOTITE		212.5							
											15°	212.5																		
											15										SOME SERICITE									
											20	215																		
								215.7-216-0m DYKE AT 15°													215.7-216-0m DYKE AT 15°		215.5							
											30																			
												217.5																		
											25												218.6							
								QUARTZ MONZONITE				220																		
				20				DYKE ANGLE TO CORE AXIS 45°			15																			
	5			20	60	15		SPOTTED BLACK & GREY HFLS VERY WELL LAM BY SERICITE REPLACE many	GREY	SPOTTED	15°	222.5			5	5					ANDALUSITE SERICITE SILICA		221.6							
								OF THE SPOTS ANDALUSITE CRYSTALS ARE ELONGATE ALONG A PREFERRED ORIENTATION PARALLEL TO LAM OR FOL^			10	225											224.7							

SKARN DRILL LOG FORM NO. X774

GRID: ____

DD-111

CANEX PLACER LIMITED

HOLE No. C-78
SHEET No. 16 of

LOCATION: 2468 W 6+50 S
BEARING: 210°
LATITUDE:
PROPERTY:

DATE COLLARED: 12/8/78
LENGTH: 244.2
DEPARTURE:
CORE SIZE:
LOGGED BY: JMK

DATE COMPLETED: 15/8/78
DIP: -60°
ELEVATION: 17
SCALE OF LOG:
DATE: 17/8/78

DIOPSIDE	WOLL. / CHL-SER	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	TREM-ACT	HBLND	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	% Cu	ESTIMATED GRADE
	5			20	60		10			BLACK - GREY HFLS SPOTTED IN SECTIONS. well FOLD. SOMETIMES ANDALUSITE ORIENTED ALONG FOLD.	BL GY	SPOTTED	20 20	225 227.5			4	5				ANDALUSITE SERICITE SILICA BIOTITE		225.9 227.7		100% 100%			
										Py along some bedding planes			15° 15°	230									228-228.2-QM DYKE WITH AN ALTERED HALO OF 20 cm EITHER SIDE ~~5%~~ SOME BIOT HFLS AND GRANITIZED						
													15 10°	232.5									SECTIONS AROUND IT.	230.8		100%			
													10 10	235										233.8		100%			
										Some BIOT HFLS			10	237.5										236.9		100%			
										NEAR INTRUSION			10	240									Bedding folded in places.	239.9		100%			

SKARN DRILL LOG FORM NO. X774

GRID: ____

CANEX PLACER LIMITED

DD-111

HOLE No. C-78-17
SHEET No. 17 of 17

LOCATION: 246B W 6+50S | BEARING: 210° | LATITUDE: | PROPERTY: CLEA
DATE COLLARED: 12/8/78 | LENGTH: 249.2m | DEPARTURE: | CORE SIZE: B.Q | LOGGED BY: JMK
DATE COMPLETED: 15/8/78 | DIP: -60° | ELEVATION: 17 | SCALE OF LOG: 1:100 | DATE: 17/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
								SPOTTED HFLS.				240			1						SILICA ANDALUSITE BIOTITE									
								QUARTZ MONZONITE TOP 20 cm BIOTITE RICH				242.5																			
								BECOMES PORPHYRITIC AT 241.5m.				245											243		100						
												247.5											246.1		100						
							249.2	E.O.H.															249.2		100%						
												250																			

SKARN DRILL LOG FORM NO. X774

GRID: ______

CANEX PLACER LIMITED

DIP TEST 88° @212 DD-111 091125

HOLE No. S-78-15
SHEET No. 1 of 15

LOCATION: 2+68W 7+25S.
DATE COLLARED: 15/8/78
DATE COMPLETED: 17/8/78
BEARING: 30°
LENGTH: 212.2
DIP: 90°
LATITUDE:
DEPARTURE:
ELEVATION: 1775 m
PROPERTY: CLEA Clea 3 - core stored at Clea camp.
CORE SIZE: BQ
SCALE OF LOG: 1:100
LOGGED BY: JM K
DATE: 17/8/78

DIOPSIDE HEDENBERGITE	WOLL. CHL-SER	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE	TREM-ACT HBLD.	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
													0																	
													2.5																	
									3.1 CASING														3.1							
10 5	5	2		15	60			2	50% CALC SILICATE 50% BIOT. HFLS. GR. WHITE 25% BL HFLS NEAR TOP. CALC SILICATE CONTAINS WOLLASTONITE DIOPSIDE QUARTZ HEDENBERGITE & GARNET.		well bedded	broken core	5.0				TR				BIOTITE SILICA DIOPSIDE HEDENBERGITE WOLLASTONITE GARNET	well bedded in places	3.4 4.6		100% 45%					
												40	7.5										6.1		5%					
												45											7.9		100%					
									[illegible] 10% calc silicate			45	10.0								[illegible] silica									
												55											10.7		100%					
												45	12.5																	
												35°	15										13.7		100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

DD-111

GRID: _____

HOLE No. C-78-1

SHEET No. 2 of 5

LOCATION: 2+68 W 6+50 S. BEARING: _____ LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: _____ CORE SIZE: B.Q LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: 90° ELEVATION: 17 SCALE OF LOG: 1:160 DATE: 18/8/78

DIOPSIDE HEDENBERGITE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDALUSITE FORM-AGT	HBLD	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMAT GRADE
10	5	2		15	60			2	50% BIOT HFLS 50% CALC SILICATE CALC SILICATE CONTAINS QUARTZ DIOPSIDE-HEDENBERGITE WOLLASTONITE GARNET				15				2					SILICA DIOPSIDE HEDENBERGITE WOLLASTONITE GARNET.	16.3–16.6 - 5% cont TR. WO_3.	16.8		100%					
												45	175																		
5		TR		25	65				BIOTITE HFLS <10% CALC SILICATE				20				1					BIOTITE SILICA DIOPSIDE		19.8		100%					
													22.5																		
												35	25											22.9		100%					
												50	27.5											26.0		100%					
									SOME GRITTY LOSSES DEVELOPED			50																				
												45	30											29.2		100%					

SKARN DRILL LOG FORM NO. X774

DD-111

GRID: ______

CANEX PLACER LIMITED

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

LOCATION: ______ BEARING: ______ LATITUDE: ______ PROPERTY: CUA
DATE COLLARED: 15/8/78 LENGTH: ______ DEPARTURE: ______ CORE SIZE: BQ LOGGED BY: JMK
DATE COMPLETED: 17/8/78 DIP: 90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 18/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
1 ?				15	75			GRITTY GREY AND BLACK HORNFELS 10-15% BIOT HFLS			40 50	30 32.5			Z	Z					SILICA BIOTITE		32.3							
											55	35																		
											40 45	37.5											35.4							
											35												38.5							
5 2				20	60			50% BIOT. HFLS 50% CALC SILICATE			50	40				4					SILICA BIOTITE DIOPSIDE									
											45	42.5											41.6							
											40 35												44.6							

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-18
SHEET No. 4 of 15

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 m DEPARTURE: ____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: 90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 18/8/78

DIOPSIDE HEDENBERGITE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu.		% Cu		ESTIMATED GRADE
2				20	70			50% BIOTITE HFLS 50% CALC SILICATE			40	46									SILICA BIOTITE DIOPSIDE	SILICEOUS ROCK NOT GRITTY								
											35				TR															
												47.5											47.6		100%				
							49.4				45																		
				25	60			BIOTITE HFLS				50																	
								±10% CALC SILICATE 5% BL. HFLS			40										BIOTITE SILICA		50.7		100%				
											45	52.5				TR													
																							53.7		100%				
											55	55																	
				15	70		55.4				40																		
								BLACK HFLS 10% BIOTITE HFLS							5						SILICA BIOTITE	Py along Bedding LAM SOME GRITTY BEDS	58.8		100%				
											40	57.5																	
											40																		
											40	60											59.8		100%				

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: _____

HOLE No. C-78-18
SHEET No. 5 of 16

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: _____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: 90 ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 18/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	FELDSPAR	ANDALUSITE		ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				15	70	5			BLACK HFLS 10% BIOTITE HFLS SOME SPOTTED SECTIONS SOME GRITTY SILICEOUS INTERBEDS	BL GY	GRITTY	45	60			4						SILICA BIOTITE	Py IN FOL PLANES 61.8–62.9 BROKEN & GOUGED CORE – FAULT	62.9		100%					
									UPTO 30% GRITTY GY HFLS			50 50	62.5																			
												50	65										63.6–63.8 – BROKEN CORE	65.9		100%					
												50	67.5																		
												45 45	70											69.0		100					
								713				45																			
				25					RIOTITE HFLS 10% SILICEOUS	BR.		45	72.5									BIOTITE SILICA	SILEOUS BEDS MAY BE FORMER	72.0		.100					
									Beds GRITTY			45	75										GRITTY INTERBEDS								

SKARN DRILL LOG FORM NO. X774

DD-111

GRID: _____

CANEX PLACER LIMITED

HOLE No. C-78-18
SHEET No. 6 of 15

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 m DEPARTURE: _____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 18/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	ANDALUSITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
				15	80		60% BIOT HFLS 40% GRITTY QTZTE			45	75			2	-				SILICA BIOTITE		75.1		100					
										45	78.5										78.2		100					
							APLITE DYKE				80		10°																
				20	70	5	BLACK HFLS 5-10% BIOTITE HFLS.			35	82.5			4					SILICA BIOTITE	Py along Bedding PLANES	81.2		100					
										50	85										84.3		100					
										54	87.5										87.3		100					
										50	90																	

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: ____

HOLE No. 18
SHEET No. 7 of 15

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2m DEPARTURE: ____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 18/8/78

DIOPSIDE (HEDENBERGITE)	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	ANDRADITE	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION: PY	PO	CPY	BN	CC	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu	SAMPLE NUMBER	% Cu	%	ESTIMATED GRADE
				15	70			BLACK HFLS 20% GREY GRITTY Beds - 15% B. bt. + c HFLS			45°	90			4					SILICA BIOTITE	PYRITE ALONG FR PLANES.	90.4		100%					
											50°	92.5																	
											46	95			2							93.4		100%					
											45																		
											45	97.5										96.5		100%					
				20	60			MOSTLY BIOTITE HFLS - 10-20%, BLACK HFLS			55				2					BIOTITE SILICA									
											50	100										99.5		100%					
				15	70			BLACK HFLS 5% BIOT HFLS.			50				4					SILICA									
											55	102.5										102.6		100%					
				20	60			MOSTLY BIOTITE HFLS. 10-20% BLACK HFLS 10-20% SILICEOUS BEDS			46				2					BIOTITE SILICA									
												105																	

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

HOLE No. C-78-18
SHEET No. 8 of 15

GRID: ____

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 m DEPARTURE: ____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90 ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 18/8/78

DIOPSIDE HEDENBERGITE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	CALCITE	AND ALUSITE PSEUDOMORPH	HORNBLEND	ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION PY	PO	CPY	SPH.	TR	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	70				BIOTITE HFLS 10-20% BLACK HFLS BEDS 10% SILICEOUS BEDS INCREASING			50 / 55	105 / 107.5			1					BIOTITE SILICA	well LAM- SILICEOUS INTERVALS QUITE GRNY	105.6		100%					
									TO 40% SILICEOUS INTERBEDS at 120 m INCREASING. DECREASING IN RL. HFLS CONTENT	BR	well LAM-	50 / 45	110									108.1		100%					
												50	112.5										111.1		100%					
												40 / 40	115										114.2		100%					
												30 / 35	117.5									Possible FAD AT 117.2.	117.2		100%					
												45	120																	

SKARN DRILL LOG FORM NO: X774

DD-111

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-18
SHEET No. 9 of 15

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: ____ CORE SIZE: B-Q LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ	ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				20	70	BIOTITE HFLS 10-20% BL HFLS 10-20% FEL. INTERBEDS			60 30	120 122.5			5					SILICA BIOTITE	SOME PY IN FR'S	120.6		100%					
									45 50	125										123.6		100%					
									55	127.5										126.7		100%					
									45 50	130										130		100%					
									50	132.5																	
				15	65	BLACK HFLS 30-40% BIOTITE HFLS			45	135										133.1		100%					

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-18
SHEET No. 10 of 15

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: CLEM

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: ____ CORE SIZE: B.Q LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	FOOTAGE	GRAPHIC LOG LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu		ESTIMATED GRADE
				10	70			BLACK HFLS 20-30% BIOTITE HFLS.			35	135			4					SILICA BIOTITE		136.1		100%					
											35	137.5																	
											45																		
							139.4				50											139.2		100%					
				25	60			BIOTITE HFLS			50	140			TR.					BIOTITE									
								70% BLACK HFLS. 10% SILICEOUS BEDS.			45									SILICA										
											35	142.5										142.2		100%					
											40	145										145.3		100%					
											90																		
											45	147.5																	
											60											148.3		100%					
											45	150																	

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: ____

HOLE No. C78-18
SHEET No. 11 of 18

LOCATION: ____ BEARING: ____ → LATITUDE: ____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: ____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE (MEGAPHENOCRYST)	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG: FOOTAGE	GRAPHIC LOG: LITHOLOGY	TO CORE CONTACT	MINERALIZATION: py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS: SAMPLE NUMBER Cu		ASSAY RESULTS: % Cu		ESTIMATED GRADE
S	S			25	60			BIOTITE HFLS 10% BL HFLS SOME SILICEOUS BEDS - MAY HAVE BEEN GRITTY LENSES			60	150			2						BIOTITE SILICA DIOPSIDE	BL. HFLS CONTAINS SOME Py. SOME Py IN C-S. Beds	151.4		100%					
								20-50% CALC SILICATE BEDS ALT.			50	152.5											154.5		100%					
											55	155																		
											50	157.5											157.6		100%					
												160																		
											55	162.5											160.6		100%					
											65	165											163.7		100%					
											70																			

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: ____

HOLE No. C-78-1
SHEET No. 12 of 12

LOCATION: ____ BEARING: ____ LATITUDE: ____ PROPERTY: CLEM

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: ____ CORE SIZE: B.Q LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90 ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE Hed.	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
1				20	60			BIOTITE · HFLS 10% CALC-SILICATE BEDS. some Py in CS Beds	Brown	med grnd.	50 / 60	165			2						BIOTITE SILICA DIOPSIDE.		166.9		100%					
											50	167.5 / 170											169.8		100%					
											50 / 55	172.5											172.8		100%					
											70 / 60	175											175.9		100%					
											55 / 50 / 60	177.5 / 180											178.9		100%					

SKARN DRILL LOG FORM NO. X774

DD-111

CANEX PLACER LIMITED

GRID: _____

HOLE No. 78-18
SHEET No. 13 of 15

LOCATION: _____ BEARING: _____ LATITUDE: _____ PROPERTY: CL5A

DATE COLLARED: 15/8/78 LENGTH: 212.2 m DEPARTURE: _____ CORE SIZE: BQ LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	LITHOLOGY	TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc	ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				25	60			BIOTITE HFLS 10% CALC SIL. 100% BL HFLS			50	180								BIOTITE SILICA		182.0		100%					
							184.5				50	182.5																	
				20	70			50% BIOT HFLS 50% CALC SIL			50	185										186.1		100%					
											55	187.5			JR	T				SILICA BIOTITE DIOPSIDE									
											50										188.0 - 10cm	188.1		100%					
											50	190																	
																						191.1		100%					
							192.8				45	192.5																	
				25	60			BIOT HFLS- 100% CALC SILICATE			50	195								BIOTITE SILICA		194.2		100%					

SKARN DRILL LOG FORM NO. X774

CANEX PLACER LIMITED

GRID: _____

HOLE No. C-78-18
SHEET No. 14 of 15

LOCATION: _____ BEARING: 210° LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: _____ CORE SIZE: B9 LOGGED BY: JMK

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: 17 SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE	QUARTZ			ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER Cu		% Cu		ESTIMATED GRADE
				25	60			BIOTITE HFLS			60 / 45	195									BIOTITE SILICA		197.2		100%					
											30	1975																		
								QTZ MONZ. DYKE - SILL						50°																	
								DIOP HBLS																						
				25	60			BIOTITE HFLS				200											200.7		100%					
								10% BLHFLS.			60	202.5																		
											60			45°								202.6 - 20 cm QM DYKE	203.3		100%					
								QUARTZ MONZONITE FELDSPARS ACTOROS				205									CHLORITE SERICITE									
								TO CHLORITE PORPHYRITIC.				207.5											206.4		100%					
												210											209.4		100%					

DD-111

GRID: _____

CANEX PLACER LIMITED

HOLE No. C78-18
SHEET No. 15 of 15

LOCATION: _____ BEARING: 210° LATITUDE: _____ PROPERTY: CLEA

DATE COLLARED: 15/8/78 LENGTH: 212.2 DEPARTURE: _____ CORE SIZE: BQ LOGGED BY: JM K

DATE COMPLETED: 17/8/78 DIP: -90° ELEVATION: _____ SCALE OF LOG: 1:100 DATE: 19/8/78

DIOPSIDE	WOLL.	GARNET	EPIDOTE	BIOTITE				ROCK TYPE	COLOUR	TEXTURE	∠ TO CORE FOLIATION	GRAPHIC LOG FOOTAGE	GRAPHIC LOG LITHOLOGY	GRAPHIC LOG ∠ TO CORE CONTACT	MINERALIZATION py	po	cpy	bn	cc		ALTERATION	REMARKS	FOOTAGE BLOCKS	COMPOSITES	ESTIMATED CORE RECOVERY %	ASSAY RESULTS SAMPLE NUMBER		% Cu	%	ESTIMATED GRADE
								PORPHYRITIC QUARTZ MONZONITE				210									CHLORITE									
							212.2	EOH				212.2											212.2		100%					

SKARN DRILL LOG FORM NO. X774