673985

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET – TALUS SAMPLING

NTS 104/P/3W

SAMPLER HEAGY

LINE

PROJECT CASAU - FOX

DATE JULY 1984

AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION Colour	Part Size	% ORG.	Ph	SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS Au	Aqua Regia PPM Ag	As
84FAT-1	Just SW of 2W	5	BC	Orange	Soil/ talus	/		mod	grassy	Fe-C zone at serpentinite - Volcanic tuff (?) contact	<10 ppb	0.1	165 ppm
~~84BAT-1~~	~~SE of 2W~~	~~5~~	~~11~~	~~11~~	~~11~~			gentle	kill zone?	5x10m area of Fe-carb, quartz vein gravel.	~~[illegible] ppb~~	~~[illegible]~~	~~[illegible] ppm~~
FC T04a	CREEK NEXT TO	5	B/C	ORANGE	TALUS			MOD		- FE-C ZONE IN TUFF UNIT. @ CONTACT WITH SEDS.	<10 ppb	0.1	17 ppm
FCT08	'SHOWING'	5	B/C	ORANGE	"			"		"	160	0.3 ppm	560 ppm
84 BAT-1	170 ppb Au Creek	5	B/C	orange	Talus			mod	kill zone	5x10m area of Fe-carb, quartz vein gravel.	200	0.1	500
BAT 2	~~Branch Hoppin Au~~ ~~Creek~~ of Fox x 2.	5		or-br						Fe CARB Zone in argillite	<10	0.1	46
BAT 3				Yw-br	Talus					Talus from gully in fault with wk Fe carb narrow zone	<10	0.1	11
BAT 4		5		br	Soil talus						<10	0.1	17
BAT 5				br						o/c argillite, Fe carb fault	<10	01	10
BAT 6					Sand silt					till in old slide	10	0.1	10
BAQ 1											<10	0.1	11
2											<10	0.1	16
3										Dry stream bed Fe-carb float	30	0.1	29

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET – SOIL SAMPLING

SAMPLER: LORMANA

DATE: JULY 84.

PROJECT: FOX.

NTS: 104 B 3 W

LINE:

AIR PHOTO NO.:

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION Colour	Part Size	% ORG.	Ph	SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS AQUAK Au	Ag		
84FC-50	FOX	5.	B	YELLOW		28	-	0	0 ✓	F.C. ZONE IN PYROCLASTIC	<10 ppb	0.1	840 AS ppm.	

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET – ~~SOIL~~ TALUS SAMPLING

NTS 104 P3W.

SAMPLER LORMAND

LINE

DATE July - 84.

PROJECT FOX. - ~~PROSPECTING~~ OUTSIDE FOX CLAIMS

AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION Colour	Part Size	% ORG.	Ph	SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS Au ppb	Ag ppm	As ppm
FC-T01	CIRQUE NEAR IN 3W	5	B/C	ORANGE	TALUS	5	--	MOD.	-	- TALUS SLOPE BELOW F.C. ZONE	<10	0.1	75
FC T-02	"	"	"	"	"	5		"		"	<10	0.1	85
FC T-03	"	5	B/C	ORANGE	"	—	-	MOD.	-	GULLY - F.C ZONE CONTACT OF UM. & SHALE	<10	0.1	16
FC-T05	SOUTH OF CLAIMS	5	B/C	ORANGE	TALUS SOIL	5		GENTLE	GRASSY	- ZONE OF TALUS NEAR O/C OF FE.C.	<10	0.1	6
FC-T06	CREEK S. OF CLAIMS	5	B	ORANGE	TALUS	—	-	GENTLE	GRASSY	- ZONE OF INTENSE ALTERATION	<10	0.1	9
FC-T-07	"	"	"	"	"	—	-	MOD.	-	- TALUS SLOPE BENEATH ALTERED O/C	90	0.1	67
BAT 06	"	-	-	—	-	—	—	—	-	"			
BAT 07	"	-	-	-	—	—	-			"			

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET – STREAM SILTS

B.C. GOLD SYNDICATE

NTS 104 P 3W

SAMPLER LORMAND

PROJECT CASAU - L 2 Fox

CREEK

DATE June 1984

84-BCQ

AIR PHOTO NO.

SAMPLE NO.	VOLUME Width	VOLUME Depth	VELOCITY	Ph	TYPE OF SAMPLE	COLOUR	TEXTURE	% ORGANIC MATERIAL	PETROLOGY OF BEDROCK AND/OR FLOAT	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS Au	ASSAYS Ag (AQUAR)	ASSAYS	
84-BCQ01	30cm	10cm	MOD.	-	STREAM SILT.	YELLOW	SLT	10%	(ANDESITE) VOLCANICS	- IN CIRQUE AT BASE OF FOX. MTN. (OLD KENT II CLAIM)	<10 ppb	0.1	30 As ppm.	

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET – STREAM SILTS

B.C. GOLD SYNDICATE

SAMPLER: HEAGY

PROJECT: CASAU - FOX

DATE: JULY 1984

NTS:

CREEK:

AIR PHOTO NO.:

SAMPLE NO.	VOLUME Width	VOLUME Depth	VELOCITY	Ph	TYPE OF SAMPLE	COLOUR	TEXTURE	% ORGANIC MATERIAL	PETROLOGY OF BEDROCK AND/OR FLOAT	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS Au ppb	ASSAYS Ag (Fluor)	ASSAYS	ASSAYS
84-FAD-1	1m	15cm	fast		silt	brown	gravel + minor fines	5	qtz vein, fock vx, siltstone	Stream crosses south claim line, splits into several creeks	<10	0.1	11ppm As.	

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET — ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

NTS 104-P 3W

SAMPLER LORMAND

PROJECT FOX - PROSPECTING AROUND CLAIMS.

LINE

DATE JULY 84

AIR PHOTO No.

	SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE / DIP	ADDITIONAL REMARKS	APPARENT WIDTH	TRUE WIDTH	ASSAYS Au. ppb	Ag. AQUA R	Sb.	
(1)	07651E ✓	CIRQUE NEAR IN 3W	Um/ QTZ VN.	FE CARB - WALL ROCK SILIC.	—	FLOAT.	FOUND AT BASE OF FE-CARB ZONE IN U.M.			<5	0.1		
(2)	07652E ✓	"	UM	—	RHODONITE	"	- FOUND IN CIRQUE			<5	0.1		
(3)	07653E ✓		QUARTZ	LIMONITIC - RUSTY WEATHERING	-	047/75	- QTZ. VN. SIMILAR ATTITUDE TO THAT OF SHOWING.			<5	0.1		
(4)	07654E ✓	"	PARALLEL QTZ VNS.	- LIMONITE - SOME RUST.		050/65	- VN. 20M. LONG. - 40 CM. WIDE - CHIP SAMPLE			<5	0.1		
(5)	07660E ✓	CREEK. S OF CLAIMS	QUARTZ	- RUSTED - LIMONITIC	Py > CPy ≈ 1% MN.	FLOAT.	RUSTED BOULDER IN CREEK			<5	0.1		
(6)	07661E ✓	"	F.C. O/C SILICIFIED-SST.	FE. C. - LIMONITIC SILICIFICATION	—	049/VERT.	- CHIP SAMPLE OF O/C. 20 m x 5 m. WIDE			<5	0.1		
(7)	07662E ✓	"	RUSTED ZONE IN ABOVE O/C.	RUSTY - LIMONITIC	- Py. ≈ 1%		"			35	0.1		
(8)	07663E ✓	"	FE. C. BRECCIA	FE. C. LIMONITIC & RUSTED	SULFIDES ≈ 2%	FLOAT.	- FOUND IN CREEK.			95	0.8		
(9)	07664E ✓	TALUS SLOPE NEAR CREEK	FE C. BRECCIA	FE. C. LIMONITE SOME MN STAIN	Py.	180/V.	- F.C. ZONE AT CONTACT OF TUFF AND SEDS. UNIT			60	0.1		
(10)	07665E ✓	"	"	"	"		"			75	0.1		
(11)	07666E ✓	"	"	"	"		"			10	0.1		
(12)	07667E ✓	"	ANDESITE TUFF	FE. C. - WEAK SILICIFICATION LIMONITE	—	062/VERT.	HIGHLY FRACTURED VEIN DISCONTINUOUS	2m.		10	0.1		
(13)	07668E ✓	CIRQUE WEST OF CLAIMS	F.C. AT CONTACT OF SEDS AND INT.	FE. C. - WEAK SILICIFICATION	MN.		- HIGHLY ALTERED & SOME VUGGY QUARTZ			730	0.1		
(14)													
(15)													
(16)													
(17)													
(18)													
(19)													
(20)													

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET — ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

NTS 104 P 3W

SAMPLER HEAGY

PROJECT CASAU - FOX

LINE

DATE JULY 1984 LORMAND - 7650 SERIES

AIR PHOTO No.

	SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE / DIP	ADDITIONAL REMARKS	APPARENT WIDTH	TRUE WIDTH	ASSAYS Hunter			
										Au.	Ag.	Sb.	
(1)	7601E ✓	just south east of 2W	Quartz vein	limonitic arg fragments	few graphitic stringers	float	Somewhat vuggy (well xtals)			<5 ppb	0.1 ppm		
(2)	7602E ✓	SE of 2W post	quartz vein 15% carbonate.	in Fe-Carb zone.	sample averaged (malachite) 1% tetrahedrite	frost heave	several pieces of vein 20 cm wide	20cm		100 ppb	74.0 ppm		
(3)	7655E ✓	CREEK NEAR SHOWING	QUARTZ VEIN	LIMONITIC - RUSTED		045/70	- SAMPLE TAKEN ATTITUDE OF VEIN SAME AS THAT OF SHOWING	25cm		<5 ppb	0.1 ppm		
(4)	7656E ✓	GULLYS NEAR SHOWING	QUARTZ VEINS	LIMONITIC & RUSTED	N.V.M.	045/70	- VEINS ARE LIMONITIC & HAVE SIMILAR ATTITUDE	15cm		<5 ppb	0.1 ppm		
(5)	7657E ✓	"	"		"	"	TO THAT OF SHOWING.	10cm		55 ppb	0.1 ppm		
(6)	7658E ✓	"	"		"	"		15cm		<5 ppb	0.1 ppm		
(7)	7659E ✓	"	"		"	"		5cm		10 ppb	0.1 ppm		
(8)													
(9)													
(10)													
(11)													
(12)													
(13)													
(14)													
(15)													
(16)													
(17)													
(18)													
(19)													
(20)													