Mt. Munroe
Alpha + Bravo 670127

J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET — ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

NTS 104 N/12E

SAMPLER J. M. Pautler

PROJECT Newex

LINE Mt. Munro

DATE July 20 - July 26/81

AIR PHOTO No. 5686 031, 033

	SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE / DIP	ADDITIONAL REMARKS	WIDTH		ASSAYS Au.	As.		
(1)	77480 B		quartz veining - needle-like in perid? host.	- calcareous residue on surface, host rk v. rusty	- minor gr. mineral - mariposite?					240	>500	0.1	
(2)	77481	E side of peak	Listwonite? green specs minor qtz veining	- buff col. with	mariposite?		float, angular			10	65	0.1	
(3)	77482	E of Munro peak	qtz veins cutting Listwonite?	- rusty br weath. surface			qtz veins have drusy surfaces ~~angular float~~			<10	310	0.1	
(4)	77483	near 77482	milky qtz vein	- rusty patches			angular float 30x30cm			<10	17	0.1	
(5)	77484	S. edge of mtn. TRENCH 3	milky qtz vein, drusy in places, greenstone host			140° 40cm wide, 7m long	- old timber w/ S. CAMP on it			20	29	0.1	
(6)	77485	S side of mtn	qtz vein, drusy in places rusty blebs + weath surf				angular float, possibly from underlying ctc.			40	29	0.1	
(7)	77486	1/2 mi SSW of peak	qtz vein brecciates volc. host.	rusty blebs + weath.						40	29	0.1	
(8)	77487	1/4 mi E of peak	milky qtz vein in diorite-gabbro med-gr host							<10	10	0.1	
(9)	77488	E of peak	qtz veinlets cutting LISTWONITE?	rusty weath	- greenish min. - LISTWONITE					<10	19	0.1	
(10)	77489	Trench 1 W of camp	v. altered, buff col., greenish blebs, qtz-carb veins, rusty weath surf.			140-145°/90° veins	LISTWONITE			<10	10	0.1	
(11)	77490	"	same as 77489 but not as altered, weath more rusty, no veins				"			<10	6	0.1	
(12)	77491	Trench 2	qtz + qtz-carb. veins, ctc coating, cherty or chaledony layers. minor mariposite? Host - greenstone							<10	15	0.1	
(13)	77492	Zone 6.	qtz veining brecciates altered peridotite? rusty weath, very silicious around veins.							<10	780	0.1	
(14)													
(15)													
(16)													
(17)													
(18)													
(19)		N.B. Rock sheet from July 10-11/81 already sent in to base.											
(20)													

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NTS 104

SAMPLER J. Pautler

PROJECT Newex

LINE Munroe Mtn

DATE July 10-11 / 81

AIR PHOTO No.

	SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE / DIP	ADDITIONAL REMARKS	APPARENT WIDTH / TRUE WIDTH	ASSAYS Au.	As.	Sb.
(1)	77471 B	near peak S. side	greenstone	rusty	Py				<10	2	
(2)	77472	N of 77471	v. soft. micaceous	rusty					<10	17	0.1
(3)	77473	S. side Munro mtn.	milky qtz	rusty spots			float		2000	5	1.0
(4)	77474	SE side Munro. mtn	calcareous 'geyserite'				similar to rock at Warm Springs		<10	4	0.1
(5)	77475.B	30m W of 77474	qtz.		ilmenite? green soft mineral				<10	36	0.1
(6)	27738	MUNRO MTN.	Sedimentary	minor sulfd. dos.					<10	4	0.3
SA → (7)											
(8)											
(9)											
(10)											
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J.C. STEPHEN EXPLORATIONS LTD.

GEOCHEMICAL DATA SHEET — ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

NTS 104 N/12E

SAMPLER Hughes

PROJECT NEWEX - Mtn Munroe

LINE

DATE July 27/81

AIR PHOTO No.

	SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE / DIP	ADDITIONAL REMARKS	APPARENT WIDTH	TRUE WIDTH	ASSAYS Au.	Ag	As.		
(1)	67702B		peridotite host	- rusty covered - silica brecciated peridotite rock			- large otc ½ way down south slope below top of Mtn Munroe			10	0.1			
(2)	67706B		marble	- wht to yellowish sugary silicified rock w/ fine black crosscutting veinlets			- on SE edge of marble - W end of long marble otc			10	0.1	24		
(3)	67707B		marble	- grey sugary silicified zones with fine pyrite			- located on southeastern marble otc.			<10	0.1	14		
(4)	67708B	- trench #4 - 1000 m W to SW of camp	peridotites	- serpentinization of peridotites - asbestos veins	- rusty, with total silica replacement - qtz and some calcite veins - breccia zones and cherty replacements		- geyserite coatings			<10	0.1	680		
(5)	67709B		volcanics (basalts)	- qtz, carbonate, alteration	- green and lt brown zones between rusty needle like crussy quartz veins		- filled in ADIT - on N side of hill - NW of camp - just down from cairn			<10	0.1	23		
(6)														
(7)														
(8)														
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J.C. STEPHEN EXPLORATIONS LTD.

B.C. GOLD SYNDICATE

GEOCHEMICAL DATA SHEET – SOIL SAMPLING

SAMPLER Hughes

DATE July 27/81

PROJECT NEWEX - Mtn. Munroe

NTS 104N/12E

LINE

AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth (cm)	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS				
				Colour	Part Size	% ORG.	Ph				Au	As	Ag	Zn	Pb
81 NX B-344		10	B	rusty brown	fine	a lot of organics	dry	moderate	no veg.	- near top of Munroe Mtn - otc of basalt with 1mm calcite veins	<10	6	0.1	60	5

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GEOCHEMICAL DATA SHEET – SOIL SAMPLING

B.C. GOLD SYNDICATE

SAMPLER J.M. Pantles

DATE July 20 - 26/81

PROJECT Newex

NTS 104 N/12E

LINE Munro Mtn

AIR PHOTO NO. BC 5686 031, 033

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As	Ag	
B-NX-														
B-102	S. side Munro Peak	7	B	med br.	fine	0%	dry	mod.	grass shrubs	greenstone float, minor py	<10	10	0.1	
B-103	"	6	B	br.	"	15%	"	flat	grass	basaltic greenstone	<10	10	0.1	
B-104	in lmost. ote's	2	B	slightly rusty br	"	10%	"	flat	moss	marble ote.	<10	9	0.1	

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B.C. GOLD SYNDICATE

GEOCHEMICAL DATA SHEET – SOIL SAMPLING

SAMPLER J. Pautler

DATE July 10-11/81

PROJECT Newex

NTS 104N/12E

LINE Munroe N/A

AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth (cm)	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS				
				Colour	Part Size	% ORG.	Ph				Au	As	Ag	Zn	Pb
81-NX-B-86	above 77471	5	B	rusty br.	fine	10	dry	mod.	grass.	near rusty volcs.	<10	5	0.1	48	1
B-87	S. side Munro.	3	B	lt. br.	med	5	"	"	grass alders	beneath rusty volcs	<10	16	0.1	62	1
B-88	"	4	B	dk br	"	7	"	flat	"	volc etc nearby	<10	12	0.1	62	4
B-89	"	—	B	rusty br	"	10	"	"	"		<10	9	0.1	48	1
B-90	"	~~5~~	B	med br	fine	7	"	gentle	grass moss	small qtz veins in area	<10	15	0.1	74	2
A-89	munro mtn.	6	B	orange Brown	~~coarse~~	Low	—	slight	B. Brush	on top of ridge in old trench.	40	81	0.1		Hg 40