

674402

J.C. STEPHEN  
EXPLORATIONS LTD.

## GEOCHEMICAL DATA SHEET — ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

SAMPLER A. E. HEAGY / HAMILTONNTS 104 P 3/4PROJECT CASAU - FAGL

LINE \_\_\_\_\_

DATE July 1986

AIR PHOTO No. \_\_\_\_\_

SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE DIP	ADDITIONAL REMARKS	APPARENT WIDTH		ASSAYS			
							TRUE WIDTH	Au, ppb	Ag, ppm	Zn, %		
(1) 7675E	West line FAGL 5	quartz vein	bull white quartz	NUM	float	South West valley Mtn off FAGL <del>later</del>			<5	0.1		
(2) 7676E	"	sericite Schist	rusty	pyritic	float	"			<5	0.3		
(3) 7677E	West line FAGL 5	Manganese- carbonate	mn oxide	-	talus	manganese-coated carbonate rock			<5	0.1		
(4) 7678E	"	rusty altid vx?	bleached grey	pyritic	talus				<5	0.1		
(5) 7679E	east line FAGL 3	rusty Hf15		pyrrhotite	float	f.g. grey hornfels (A. Hamilton)			<5	0.4		
(6) 7680E	102+00N 70+25E	Mn-Fe oxide rich qtz carb vein	punky Fe oxides	py. aspy, Hf15	float				opt 0.004	opt 2.55		
(7) 7681E	99+85N 70+10E	white f.g. quartz ss(?)	yellow green oxides	tetrahedrite? pyrite	float				0.002	0.13		
(8) 7682E	99+00N 68+25E	biotite hornfels	pink-grey colour (feldspars?)	pyrite, ~3% Sphalerite(?)	rusty angular float	dk gy-bk mineral good cleavage - sphalerite?			ppb 45	ppm 0.1		
(9) 7683E		quartz vein	rusty	coarse pyrite to 5%	float				opt 0.002	opt 0.16		
(10) 7684E	110+00N 66+51E	f.g. sugary to quartz vein	Mn-Fe oxide coating, <del>ss</del>	traces of <del>sp</del> , Hf Sb	float	float (15 x 20 x 20cm) at intersection of linear zones	415 cm		0.022	31.8	0.67	
(11) 7685E	110+5.7N/ 67+5E	qtz-carb vein	Mn-Fe oxides	traces pyrite, aspy	float	re-sampling of 84-7576E	5-10 cm		0.52	1.09		
(12) 7686E	110+70N, 67+50E	qtz-carb breccia	tan-weathering angular block brecciated texture.	traces of py, aspy/stibnite?	float	siliceous, tan weathering, fine grained, sugary. Fragments of chlorite wallrock	20cm		0.006	0.64		
(13) 7687E	2m. south of 7686E	glassy grey-bk quartz		NUM	float	Near edge of stibnite LK.			ppb 45	ppm 0.1		
(14) 7688E	109+05N 67+25E	white bull quartz with tr. sericite		trace grey sulphides					<0.002	0.25		
(15) 7689E	east shore of Stibnite LK.	glassy to milky w/ quartz	slightly buggy	traces of stibnite, pyrite, kernisite	float	grab sample of quartz vein float on east shore of SB LK.	10- 25cm		opt 0.002	0.09		
(16) 7690E	west	?							<0.002	0.01		
(17) 7691E	west of SB LK	carb- <sup>drusy</sup> qtz vx	Mn coating		float	re-sampling of 7575E	1- 3"		<0.002	0.34		
(18) 7692E	west side of main Hill	drusy qtz	"	trace pyrite	float		10cm		<0.002	<0.01		
(19) 7693E	"	red jasperoid	silicified vein	trace pyrite	"				<0.002	0.02		
(20) 7694E	"	sugary qtz breccia		stibnite	talus	15 x 20 x 20cm block			0.040	0.52		

