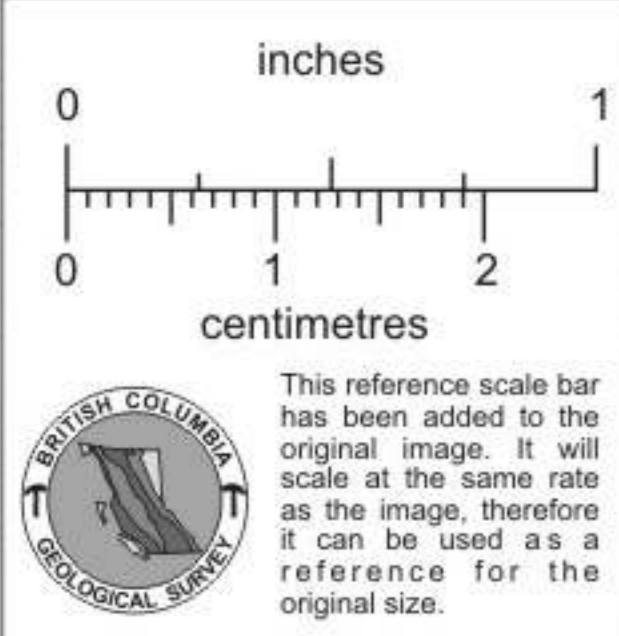


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SAMPLE NOS: 113234H-113246H



# CHEVRON CANADA RESOURCES

<b>HOLE No.</b> WS 87-002	<b>PROJECT</b> M577	<b>PROPERTY</b> WAYSIDE	<b>STARTED:</b> 87-10-13 <b>FINISHED:</b> 87-10-18
<b>COORDINATES</b> N: 5636117.0 N E: 512289.0 E	AZ.: 226.0° EL.: 774.2 m	DIP-COLLAR: -50.0° ACID DIP TESTS: 45.72 m: -48.0°	T.D. 45.72 m LOGGED BY: MDM

	OVERBURDEN		TUFF		BRECCIA
	BASALT		VOLC. FLOWS		STOCKWORK
	DYKE		PHYLLITE		SILICIFIED
	GRANITE		DIORITE		DOLOMITIZED
	ARGILLITE		SERPENTINITE	bx (d)	breccia (ted)
	LIMESTONE		FAULT	fgm (s)	fragment (s)
	DOLOMITE		GOUGE	mx	matrix
				vn (l) s	vein (let) s
				str	stringer
				fcts (a)	fractures (ing)
				ss	slickenside
				diss.	disseminated
				xls	crystals
				bl.	bleached
				py	pyrite
				cr	carbonaceous

REMARKS	m	% ALTERATION						SAMPLE INTERVAL	SAMPLE LENGTH	As ppm	Geochem Au ppb	Assay Au oz/ton
		SILICA	PYRITE	CLAY	CARBONATE	MARIPOSITE	CHLORITE					
CASINGS: overburden	0.0											
ARGILLITE	0.0 - 10.11											
MURKAY ARGILLITE: Medium to dark grey, fine grained to aphanitic. Typically banded, 1-3mm, and locally convoluted. Banding at 20°. Local weak shearing parallel to banding. Rare crackle zones with white silica cement. Moderately calcareous. Occasional calcite veinlets and weak limonite along fractures and parallel to banding. Rare finely disseminated sulphides.	10.0 - 10.11											
STRONG LIMONITE ALTERATION: of 13.42 argillite on fracture surfaces; rusty coloured. Rock now weakly to non-calcareous, weakly silicified. Finely disseminated pyrite throughout. Trace copper coloured sulphide-chalcopyrite? Rare calcite veinlets.	10.11 - 15.54											
QUARTZ VEINING: in banded argillite. Banding dips 20°. Massive white quartz veins to 6 cm; typically 2-5 cm, at random. Occasional zones of grey, fine-grained siliceous altered rock, cut by mm quartz veinlets and with patchy mariposite and rare hematite. Possible chalcopyrite. Some ground rock.	20.0 - 20.10											
MARIPOSITE ZONE: Mariposite 26.48 occurs as bright green blebs and patches, and rarely as stringers parallel to banding, in grey, siliceous argillite. Dark grey stringers parallel to banding; could be carbonaceous. Minor quartz-carbonate veinlets. Weak shearing at 60°. Sharp lower contact with unaltered argillite; no measurable orientation. Minor disseminated fine sulphides.	26.48 - 27.12											
Argillite becomes non-calcareous and moderately carbonaceous, especially along fractures. Patchy to disseminated pyrite.	30.0 - 30.48											
Minor quartz vein at 32.00 m dips 21°. Banding less pronounced toward end of hole.	32.00 - 32.00											
Caved quartz vein material.	40.0 - 40.54											
Minor quartz veinlets dip 55°.	43.74 - 43.74											
Banding dips 60°	44.81 - 44.81											
Banding dips 22°	45.72 - 45.72											
END OF HOLE	45.72											
	45.72						113246 H	GROUND ROCK	220	90	-	
							NOTE: MATERIAL FOUND ON GROUND NEAR DRILL, SIMILAR TO ROCK 26.48-30.48, BUT LOCATION IN HOLE IS UNKNOWN.					