Wayside
841430
87-2

SAMPLE NOS: 113234H - 113246H

CHEVRON CANADA RESOURCES

HOLE No.	PROJECT	PROPERTY	STARTED: 87-10-13
WS 87-002	M577	WAYSIDE	FINISHED: 87-10-18
COORDINATES 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

inches 0 1 0 1 2 centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

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 (lt) 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: SILICA	PYRITE	CLAY	CARBONATE	MARIPOSITE	CHLORITE	% RECOVERY BETWEEN BLOCKS	SAMPLE INTERVAL	SAMPLE LENGTH % REC.	ICP As ppm	Geochem Au ppb	Assay Au oz/ton
0.0 CASING: overburden.												
10.0 10.11 MURLEY ARGILLITE: Medium to dark grey, fine grained to aphanitic. Typically banded, 1-3mm, and locally convoluted. Banding at 28°, 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.	2.0			4.0			10.11 .05 10.97 .83 12.30 .05					
STRONG LIMONITE ALTERATION: at 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.	1.0	1.0		0.2			14.33 .84 15.54 .89 17.37 .58					
20.0 20.10 QUARTZ VEINING: in wavy argillite. Banding dips 20°. Massive white quartz veins 1cm to 1cm; typically 4-15cm. 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.	10.0	0.03			0.02		20.42 .85 21.64 .33 23.47 .11 24.99 .32 25.90 .90 26.67 .49 27.12 .44 29.11 .89 30.02 .91 30.48	20.10 113234H 20.88 113235H 21.64 113236H 23.47 113237H 24.99 113238H 25.90 113239H 26.48 113240H 27.12 113241H 29.11 113242H 30.02 113243H 30.48	0.78/74 0.76/85 1.83/33 1.52/11 0.91/32 0.58/90 0.64/55 1.99/44 0.91/83 0.46/91	10 55 75 305 150 120 955 10 10 315	<5 5 30 <5 <5 <5 <5 <5 <5 <5	– – – – – – – – – –
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.	1.0	0.05			3.0							
30.0 Argillite becomes non-calcareous and moderately carbonaceous, especially along fractures. Patchy to disseminated pyrite.							31.59 .18 32.00 .24					
Minor quartz vein at 32.00m dips 21° Banding less pronounced toward end of hole.							34.75 .38 35.66 .71 36.58 .70 38.10 .74 38.54 .66 39.01 .75	34.75 113244H 35.66 113245H 38.71	Sludge Sludge	595 625	1750 1400	0.056 0.050
40.0 Caved quartz vein material.	2.0			4.0			40.54 .88 41.76 .97 43.74 .100 44.81 .107					
Minor quartz veinlets dip 55°. Banding dips 60°												
Banding dips 22° 45.72 END OF HOLE							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.				
50.0												