

# Whitehorse Copper Mines Ltd.

MINING DIVISION - WHITEHORSE  
YUKON TERRITORY

NO CORE ASSAYED

PROPERTY <u>NORTH STAR</u>	Claim No. <u>EM idell 15</u>	Strike <u>217°45' (W)</u>	Lot. <u>38345</u>	Hole No. <u>N 55</u>
Date <u>21/7/1979</u>	Section No. <u>38505</u>	Dip <u>- 70°</u>	Dep. <u>130W</u>	Total Depth <u>582'</u>
Logged By <u>A. HUREAU</u>	Plan No. <u></u>	Level <u>SURFACE</u>	Elev. <u>2712'</u>	Page No. <u>1 of 5</u>

FOOTAGE			ROCK CLASSIFICATION Epid Diop Garn Serp Qtz Sil Actino Tremo Chlo Crystalline Shearing Veins Fracturing Foliation Grain Size Texture	MINERALIZATION		ASSAY DATA							
From	To			TYPE	%	Sample No	Width	Recov	%Cu	%Fe	Moly	Au/Ag	Insol
0	23	06											
23	42	89	ag euhedral to rounded felds grains to 5mm with holes & tails (few) to 3mm in finer grained quartz, bio felds groundmass, probably disrupted sed. cut by few if felds veinless to 1.5cm, dissem & streaks py thruout	Px	1								
42	76.7	99	graded coarse grained grains to 3mm qtz with sects banded siltstone (to) pyritic thruout, cut by occ veinlet qtz diorite, blebs py toward lower 9ab pale green dyke 50.8 to 53'	Px	1								
76.7	116.5	9ab	pale-med green dyke felds in crystals euhedral to anhedral to 1cm ± 3% alt to epidote; in green matrix, num Ca filled Fracts, good coning broken at contacts										

WHITE HORSE COPPER MINES					
PLOTTED 40' SECTIONS					INITIALS
PLOTTED 40' ASSAY PLANS					✓
PLOTTED 40' GEO. PLANS					✓
ASSAYS CHECKED					✓
FIN. GRADE CHECKED					✓

## WHITEHORSE COPPER MINES

	INITIALS
PLOTTED 40' SECTIONS	✓
PLOTTED 40' ASSAY PLANS	✓
PLOTTED 40' GEO. PLANS	✓
ASSAYS CHECKED	✓
FIN GRADE CHECKED	✓

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FOOTAGE			ROCK CLASSIFICATION Epid, Diop, Garn, Serp, Qtz/Sil, Actino, Tremo, Chlo, Crystalline, Shearing, Veins, Fracturing, Foliation, Grain Size, Texture	MINERALIZATION		ASSAY DATA							
From	To			TYPE	%	Sample No.	Width	Recov.	%Cu	% Fe	Moly	Au/Ag	Insol
Contd	390.4		Felds grains to 2cm from 389.6, becoming chilled, more epidote developed few xocrysts. 2cm qtz & ca filled fract @ 387.6 with fragments of dyke 30°, C+ @ 390.4' 45°										
390.4	396.7	qt	13e g d/ba grey green pyritic skarnified qtz dioritic trict from 395', vogue buding 40° lower C+ 40°										
396.7	469	ba	mg grey green altd diorite 10-20% mafics largely chloritized Felds partially saussuritized, occ bleaching of felds, patchy dissem py, = 431-434 qtz & ca filled fracts conc fracted & bleached	py	L1								
469	542	ba	mg white & grey altd diorite less saussurization than above more bleaching of felds along Fracts, more inclusions of dioritized ss, patchy dissem py hbls partially chloritized, = @ 526.2 5" leached vuggy, zone carb'd, traces garnet developed	py	L1								

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