

DIAMOND DRILL CORE RECORD

245 Q43

Hole No. 8  
Drilled by Associated Diamond Drillers  
Core Recovery 0-70', 1 1/2'; 70-554', 92 1/2'  
Geological Logging by—  
Hughes, Jennings

Area of Operation SAVAGE R.  
Location of Site 1600' W ON 'A' TRAVERSE  
Date Commenced  
Date Completed 23rd August 1960.  
MINE COO175 22,868N 21,072E

Reduced Level of Site 4405' 1079.6  
Bearing of Hole 95° 89°  
Dip of Hole 40°  
Bore Depth 554' 32 166

AM66-ords: 351 217 E. 5405160 N.

Ref No 2037

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS										
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	% HCl Sol. Fe.	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	Mn	CaO	S.	
	0'	70'	1'	0	70	Sheared Amphibolite - Mentifal Gnt													
	70'	71'6"	10"	70	73'9"	Massive Amphibolite - Little fine pyrite - Albite Veins, parallel to Core													
	71'6"	73'9"	1'8"																
	73'9"	77'	3'3"	73'9"	77'	do but little more pyrite													
	77'	82'	5'	77'	82'	do kyanite in albite veins													
	82'	85'	3'	82	85	Amph. more sheared - some serpentine forming													
	85'	88'6"	3'6"	85'	96'9"	Altered amphibolite with pyrite, kyanite and magnetite				85	90	16.8							
	88'6"	91'9"	2'3"							90	95	13.3	23.69	4.28	0.25	0.07	0.72	11.25	
	91'9"	96'9"	5'	96'9"	101	do but more talc.				95	101	12.7			0.15		0.31		
	96'9"	99'9"	3'	101	102	Massive amphibolite - some pyrite													
	99'9"	102'	2'3"			serp. along joints													
	102'	106'3"	4'	102	112'6"	do.													
	106'3"	111'3"	5'																
	111'3"	113'9"	2'6"	112'6"	115'	Altered to Serpentine, some kyanite													
	113'9"	118'9"	5'			pyrite, clay.				115'	116'6"	8.0							
	118'9"	123'	4'3"	115'	116'9"	Half pyrite, half magnetite - little talc.													
	123'	128'	4'6"																
	128'	131'3"	3'3"																
	131'3"	134'3"	2'6"	116'	149'9"	Strongly jointed but massive amphibolite with serpentine, pyrite in joints -													
	134'3"	136'9"	1'8"																
	136'9"	140'	3'3"																
	140'	141'	1'			125' more alteration - pyrite, kyanite													
	141'	145'	4'			137'9" White albite veins													
	145'	147'6"	2'6"			141-5 Broken along joints 75° to hole													
	147'6"	152'	4'6"	149'9"	151	Pyrite + Magnetite				149'9"	151'	26.4							
				151	152	Sheared Amphibolite + Pyrite													

Core held Plant Room M.

Ti P

Amphibolite Massive. Often altered to chloritic - serpentine types. Pyrite do but more than 5% Magnetite  
Amphibolite Sheared. Often altered to chloritic, serpentine. talc + some kyanite. Pyrite do but more than 5% Magnetite

IRON VALUES.

Greater than 50% HCl Sol. Iron  
40% - 50%  
30% - 40%  
Less than 30%





