

## CASSIAR ASBESTOS CORPORATION LIMITED

FORM DD-3

## DIAMOND DRILL CORE GEOLOGY LOG

PROPERTY CLINTON HOLE CS-125 DEPTH 474'AZIMUTH \_\_\_\_\_ INCLINATION -90° SECTION 18+00 WLATITUDE 108824.47 DEPARTURE 106977.8 ELEVATION 1406.59STARTED JUNE 15/13 FINISHED JUNE 22/13 LOGGED by G. SMITH  
date JUNE 27, 1973

## LEGEND


W	OVERBURDEN
B	SLATE
C	CARBONATE
Q	QUARTZITE
D	DIORITE
V	VOLCANIC
S	SERPENTINE
	SHEARING

SCALE:

BOX	FROM	TO	LENGTH FT.	REC'Y FT.	DESCRIPTION	VISUAL LOG
	0	59			GRAPHITIC SLATE - WEAKLY COMPETENT, BROKEN ALONG BEDDING, SOFT, BLACK DIP OF BEDDING AT 40' @ 45° (10' from line 115)	
	59	100			SHEARED, MUDDY, VERY GRAPHITIC SLATE DIP OF BEDDING AT 75' @ 56° (10' from line 115)	
	100	102			ALTERED SERPENTINE - SILICEOUS, SADDY-GRANULAR NO CARBONATES BUFF COLOUR - <del>HAIRY</del> <del>GRAIN</del> <del>STRUCTURE</del>	
	102	113			ALTERED SERPENTINE - LIGHT GREEN, HARD, SILICEOUS, VERY COMPETENT, WITH TRACE OF SILICIFIED FIBRE	
	113	119			EARTHY LIMONITIC QUARTZ CARBONATE - WITH TRACE OF ALTERED FIBRE	
	119	129			SERPENTINE - SIMILAR TO (102'-113') - SOMEWHAT NORMAL LIGHT JADE GREEN SERP. WITH MINOR UNALTERED FIBRE - HARDER THAN NORMAL; PROBABLY WEAKLY SILICIFIED - COMPETENT.	
	129	132			SADDY, CLAYEY, ALTERED SERPENTINE WITH TRACE OF ALTERED FIBRE BUFF-BROWN COLOUR - SHEAR!	

## FORM DD-3

STARTED JUNE 15, 1973 FINISHED JUNE 22, 1973 LOGGED by G. Smith  
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SCALE:

BOX	FROM	TO	LENGTH FT.	REC'Y FT.	DESCRIPTION	VISUAL LOG
	132	139			SOFT MUDDY, SHEARED GRAPHIC SLATE	
	139	176			QUARTZ CARBONATE RUSTY BROWN, WEAKLY COMPETENT WITH VEINS OF ALTERED FIBRE (SILICIFIED) THROUGHOUT. - NOT AS LIMONITIC AND EARTH AS IS TYPICAL AND GENERALLY PALE GREEN WHERE NOT COATED WITH LIMONITE - LIMONITE PREDOMINANT ON FRACTURES	
	176	179 <del>235</del>			ALTERED SERPENTINE - PALE GREEN, BARREN, VERY BROKEN AND BLOCK (NOT SHEARED) - SIMILAR TO ABOVE BUT ONLY VERY MINOR LIMONITE - NO CARBONATES	
	179	233			ALTERED SERPENTINE - GREYISH-GREEN TO GRASS GREEN, MODERATELY HARD, GRANULAR WITH MINOR TALC - BROKEN (WEAKLY COMPETENT) - NO TRACE OF FIBRE - NO COATING ON FRACTURES - NO CARBONATES	
	233	258			SERPENTINE - FIBRE BEARING - BLOCKY, LIGHT YELLOWISH GREEN WEAKLY COMPETENT WITH MINOR SHEARS THROUGHOUT - AMORPHOUS SERP ON SOME FRACTURES - GOOD GRADE FIBRE.	

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FORM DD

### LEGEND

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	SHEARING

PROPERTY CLINTON HOLE CS-125 DEPTH 474

AZIMUTH \_\_\_\_\_ INCLINATION -90° SECTION 18+00W

LATITUDE 108,824.47 DEPARTURE 106,977.86 ELEVATION 1406.59

STARTED JUNE 15, 1973 FINISHED JUNE 22, 1973 LOGGED by G. SMITH  
date JUNE 27, 1973

SCALE:

BOX	FROM	TO	LENGTH FT.	REC'Y FT.	DESCRIPTION	VISUAL LOG
	258	422			Block SERPENTINE - FIBRE BEARING	
					- TYPICAL LIGHT JADE GREEN	
					- NO SHEARING, NO AMORPH SERP ON	
					FRACTURES	
					- FIBRE AT 45° TO CORE AXIS	
					322-366 - MOTTLED, YELLOWISH	
					WITH GREENISH SERP	
					- AFTER 344 AMORPHOUS SERP ON	
					FRACTURES	
					363-366 - SHEARED	
					- AFTER WHICH SERP IS	
					MORE HOMOGENEOUSLY JADE GREEN	
					(DARK) AND NOT MOTTLED AND FIBRE	
					IS HARSHER AND GENERALLY BETTER	
					QUALITY THAN BEFORE 366'	
					- BETTER COMPETENCY AFTER 366	
	422	425			SHEARED BARREN SERPENTINE	
	425	466			MASSIVE SERPENTINE	
					- MOTTLED GREEN & YELLOW WITH AMORPH	
					SERP INTERGRATED THROUGHOUT.	
					TRACE OF	
					- ONLY A MINUTE FIBRE VEINLETS	
	466	474			SHEARED BARREN SERPENTINE	
					- FISH SCALEY.	
					INTRUSIVE DYKE AT 469-471 (DIORITE)	

## CASSIAR ASBESTOS CORPORATION LIMITED

FORM DD-2

## DIAMOND DRILL CORE FIBRE LOG

PROPERTY CLINTON HOLE CS-125 DEPTH 474'AZIMUTH \_\_\_\_\_ INCLINATION 90° SECTION 18.00WLATITUDE 108.824.47 DEPARTURE 106.977.86 ELEVATION 1406.59STARTED JUNE 15, 1973 FINISHED JUNE 22, 1973 LOGGED by G. Smith date JUNE 22, 1973

## LEGEND

W	OVERBURDEN
B	SLATE
C	CARBONATE
Q	QUARTZITE
D	DIORITE
V	VOLCANIC
S	SERP. 0-1
Y	SERP. 1-3
O	SERP. 3-5
P	SERP. 5-7
R	7+

FROM	TO	LENGTH FT.	REC'Y FT.	FIBRE COUNT % + 1/16"			VISUAL LOG	CORE SAMPLE	BAG NUMBERS
				First	Second	Average			
0	100			GRAPHIC SLATE B					
100	113			ALTERED SERPENTINES					
113	119			QUARTZ CARBONATE C					
119	129			SERPENTINE S					
129	132			SHEARED SERPENTINE S					
132	139			SHEARED GRAPHIC SLATE B					
139	176			QUARTZ CARBONATE C					
176	233			ALTERED SERPENTINE S					
230	235	5	5	1.6	0.2	0.9	S		235
235	240		3	4.3	5.7	5.0	P		
240	245		5	1.7	2.1	1.9	Y		
245	250		3	7.8	7.5	7.6	R		
250	255		4	6.5	5.4	5.9	P		
255	260		4	1.9	0.7	1.3	Y		
260	265		5	1.3	0.9	1.1	Y		
265	270			4.2	4.2	4.2	O		
270	275			6.1	4.5	5.3	P		
275	280			4.6	4.7	4.7	O		
280	285			2.7	2.6	2.6	Y		
285	290			6.5	6.3	6.4	P		
290	295			1.4	2.3	1.8	Y		
295	300			4.5	5.3	4.9	O		
300	305			0.5	1.5	1.0	S		
305	310			2.2	2.9	2.6	Y		
310	315			5.1	6.4	5.7	P		
315	320			7.4	5.0	6.2	P		
320	325			4.2	4.2	4.2	O		
325	330		3	7.0	5.2	6.1	P		
330	335			5.2	4.1	4.6	O		

# DIAMOND DRILL CORE FIBRE LOG

PROPERTY LINTON HOLE CS-125 DEPTH 474

AZIMUTH \_\_\_\_\_ INCLINATION  $90^{\circ}$  SECTION 18+00 (L)

LATITUDE 108.824.47 DEPARTURE 106.977.84 ELEVATION 1406.59

STARTED JUNE 15, 1973 FINISHED JUNE 22, 1973 LOGGED by G. SMITH  
date JUNE 22, 1973

LEGEND	
W	OVERBURDEN
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Q	QUARTZITE
D	DIORITE
V	VOLCANIC
S	SERP. 0-1
Y	SERP. 1-3
O	SERP. 3-5
P	SERP. 5-7
R	7+

[illegible]