

CRA EXPLORATION PTY. LIMITED  
 DRILL-HOLE SUMMARY LOG

EL NAME: MT DUNDAS  
 EL NUMBER: EL45/92  
 DATE DRILLED: MAY 1994  
 LOGGED BY: RGP

HOLE NAME: DD94 DM208  
 PROSPECT: MARIPOSA

AMG EAST: \_\_\_\_\_  
 AMG NORTH: \_\_\_\_\_  
 RL: \_\_\_\_\_

GRID EAST: 67319  
 GRID NORTH: 58847  
 TOTAL DEPTH: 49.2

DEPTH	AZIM. ( <del>MAG</del> )	INCLIN.
0	- AMG	-90°
36	190	-89°
49	330	-83°



**OBJECTIVES OF HOLE:** To intersect suspected sub-vertical structurally controlled mineralisation adjacent to faulted contact between limestone & Dundas Gp.

**LITHOLOGICAL SUMMARY:**

DFROM	DTO	COMMENTS
0	11.7	NO CORE
11.7	41.0	PARTIAL TO TOTALLY DECOMPOSED LIMESTONE
41.0	49.2	LIMESTONE

**MINERALISATION SUMMARY:**

DFROM	DTO	COMMENTS

**CONCLUSIONS:**  
 Hole abandoned at 49.2 due to severe hole deviation. Target not intersected.

# MARIPOSA

C.R.A. EXPLORATION PTY. LIMITED  
DRILL CORE LOG

SHEET No. 1 of 2  
No. EL. 4.5/

CO-ORDINATES 67319 E 58847 N AZIMUTH - DRILLERS DDTAS COMMENCED 16/5/94 DEPTH 49.2 HOLE No. DD94DM2  
RL COLLAR INCLINATION -90° DRILL TYPE LY38 COMPLETED 20/5/94 CASING LEFT DPD No(s) 77653

DEPTH		Core Rec. (M)	Core Size	Grabb Log Rec	CORE DESCRIPTION	SPECIAL FEATURES Weath, Alteration, Fracturing, Veining, Mineralization	Sample No.	From (M)	To (M)	Rec (M)	ASSAY VALUES (Analysed by Drill Runs)			
From (M)	To (M)										FR	TO	REC	R
0	10.0				PRECOLLAR - no core.						0	10	-	
0.0	11.7	-	HQ	5	NO RECOVERY							11.7	0	5
												12.6	0.5	5
												14.0	0.6	
7	20.3		HQ	5x	CLAY AND BROKEN LIMESTONE, DECOMPOSED. Grey, mixed fragments of decomposed brecciated limestone, clay pug and carbonate sand. i.e. weathered.		3987408 409	11.7 15.15	15.15 20.3			15.15	0.6	
												16.0	0.35	
												17.0	0.3	
												17.6	0.4	
												18.6	0.1	
0.3	26.1		HQ	4x	PARTLY DECOMPOSED STYLOLAMINATED LIMESTONE Light grey fine grs limestone with well developed planar stylolaminations. Core is locally decomposed to a light grey to white carbonate sand & mud.							19.15	0.7	
												20.0	0.85	
												21.9	1.4	4
												23.0	0.8	5
												26.0	2.2	4
												27.2	0.3	5
												29.0	0.35	
												29.7	0.4	
6.1	31.2		HQ	5x	DECOMPOSED LIMESTONE Grey limestone fragments, puggy clay and carbonate sand.		410	26.1	31.2			31.0	0.5	
												32.0	0.8	7
												35.0	2.8	2
11.2	33.6		HQ	2F	LEACHED LIMESTONE Grey med grs limestone with rough etched and leached texture. Transition from decomposed 1st above to fresh 1st below. No obvious bedding Cut by several 0.2-1.0mm light brown silicate veins at low $\delta$ -c.a.									
												32.6	sid un - c.a.	$\delta$ 10°
												33.0	"	$\delta$ 0°

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C.R.A. EXPLORATION PTY. LIMITED  
DRILL CORE LOG

SHEET No. 3 of 3

TENEMENT NAME No.

PLAN - MAP REFERENCE

CO-ORDINATES AZIMUTH DRILLERS COMMENCED DEPTH HOLE No. DM 208

RL COLLAR INCLINATION DRILL TYPE COMPLETED CASING LEFT DPO No(s)

DEPTH		Core Rec (M)	Core Size	Grade Rec	CORE DESCRIPTION	SPECIAL FEATURES Weath, Alteration, Fracturing, Veining, Mineralization	Sample No.	From (M)	To (M)	Rec (M)	ASSAY VALUES (Analysed by)						
From (M)	To (M)										DRILL RODS						
											FR	TO	REL	RE			
11.0	49.2	7/8"	NQ	2F	MASSIVE FINE GRAINED LIMESTONE. Light grey to grey massive fine grs limestone, similar to 20.3-26.1 but with only minor planar stylolites. Stylo bands become thicker (1-2mm) - more common toward 49.2. Core very competent, mostly not veined. If stylolites are    bedding, then very low to c.A. 44.7 stylolites - c.A. $\Delta 0^\circ$ 47.5 " " $\Delta 0^\circ$ Regular fractures ( $\pm$ calcite veinlets at high $\Delta$ -c.A. Late stage? e.g 43.3 fracture - c.A. $\Delta 70^\circ$  Hole abandoned at 49.2 due to severe deviation in rods.  DH SURVEYS 0m -90° - 36m -89° → 190 AMG 49m -83° → 330 AMG									41.0	44.0	1.9	21
	EOH														44.75	0.6	21
															46.5	1.85	3
															49.2	2.7	2

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