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## WESTERN FREEWAY DRILLING REPORT

PROJECT GEOTECHNICAL INVESTIGATION

DISTRICT No. 14 SHIRE BRISBANE CITY

Section TARINGA PDE.-JERRANG ST.

LOCATION 108008 E 89833 N

PROJECT No. 2-75

HOLE No. 23

JOB No. 140/E004G/U04.2

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0.0-6.0' 4" Tricone  
Drilling; 6.0'-25.0' NMLC Diamond Drilling.

DATE DRILLED 28-29th August, 1970.

COLLAR

GROUND SURFACE 124.9

ROCK SURFACE 109.4

BOTTOM OF HOLE 99.9

WATER TABLE 105.8

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.0			DECOMPOSED	grey to brown, soft, clayey, fine grained metamorphic rock		
2.9			PHYLLITE		A	Tube
4.0				faint cleavage traces with ironstained red patches		
4.5					B	Tube
6.0						
8.0	75		HIGHLY	light grey, soft to hard, fine grained metamorphic rock		
10.0	75		WEATHERED	cleavage at moderate angles throughout		
12.5	33		PHYLLITE	ironstained red-brown joint planes		
15.0	100			13.1'-15.0' soft clayey band		
17.5	100					
22.5	100		MODERATELY	grey to black, very hard, fine grained metamorphic rock		
			WEATHERED	cleavage at moderate angles		
			PHYLLITE	quartz veins to 1" parallels cleavage, contorted in places		
25.0	90	25.0		joints up to 4 per foot and low to moderate angles		
				joints brown ironstained		
				END OF HOLE		

DRILLER C.G. R.G.

PLANT MRD MINDRILL 9868

REMARKS

DATE 9/9/70 G. BASFORD

GEOLOGIST

APPROVED

DATE 28/2/71