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WESTERN FREEWAY DRILLING REPORT

H1214

PROJECT GEOTECHNICAL INVESTIGATION

PROJECT No. 2-75

DISTRICT No. 14 SHIRE BRISBANE CITY

HOLE No. 12

Section. TARINGA PDE.-JERRANG STREET

JOB No. 140/E004G/U04.2

LOCATION. 107614 E. 86656 N

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0.0'-6.0' 3" Tricone

COLLAR 68.7

Drilling; 6.0'-35.0' NMLC Diamond Drilling

GROUND SURFACE 40.7

ROCK SURFACE 33.7

BOTTOM OF HOLE 42.6

DATE DRILLED 24-26th August, 1970.

WATER TABLE 42.6

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.0			DECOMPOSED PHYLLITE	light grey to brown, soft, fine grained, metamorphic rock		
4.0				cleavage at moderate angles		
6.0				6.0'-12.0' highly ironstained red		
8.0	62					
12.0	42					
14.0	0					
16.0	21					
17.0	0					
22.0	40		21.7			
27.0	40		28.0	light to dark grey, hard, fine grained, metamorphic rock		
			HIGHLY WEATHERED PHYLLITE	quartz veins throughout following cleavage		
				23.0'-24.0' harder band		
32.0	100			light to dark grey, very hard, fine grained metamorphic rock		
			MODERATELY WEATHERED PHYLLITE	cleavage with quartz veins developed throughout		
35.0	100		35.0	joints up to 4 per foot at moderate angles; ironstaining and minor clay on joint		

END OF HOLE

C.G. R.G.

DRILLER PLANT MRD MINDRILL 9868

REMARKS

DATE 9/9/70

G. BASFORD GEOLOGIST

APPROVED

DATE 29/9/70