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BOREHOLE RECORD

SHEET 1

OF 3

HOLE BH 106

PROJECT

Kelvin Grove QUT, Health Faculty Stages II and III

LOCATION See Figure 2

GROUND LEVEL 30m approx

CONTRACTOR

Christensen Drilling

ANGLE 90°

DRILL MODEL

Jacro 350

BEARING -

LOGGED BY WAM

MOUNTING

Truck

DIAMETER 100mm

DATE/S 26/3/92

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION	OBSERVATIONS										
SAMPLE, TEST, BIT, SUPPORT ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components.	WATER / MOISTURE	CONSISTENCY								SOIL ORIGIN STRUCTURE, ETC.		
	AHD	m					COHESIVE				NON COHESIVE						
							VS	SL	ST	VST	H	VL	LL	MD		D	VD
TC bit			CL		Sandy CLAY: red brown, low plasticity, some gravel	M											
		0.5			EW phyllite, grey and orange, very low strength	D/M											
		1.0															
		2.0			Rock becomes HW												
		3.0															
		4.0															
		5.0															
		6.0															
		7.0															
		8.0															
NOTES						FIGURE		JOB									
1. Hole auger drilled to 2.05m																	
2. Hole core drilled 2.05 to 10.05m																	
3. Hole terminated at 10.05m																	
								6929									

CORED BOREHOLE RECORD

BH106

SHEET 2

HOLE

OF 3

PROJECT

QUT KELVIN GROVE: HEALTH FACULTY STAGES II AND III

LOCATION

see Figure 2

GROUND LEVEL 30m approx

CONTRACTOR

Christensen Drilling

ANGLE 90°

DRILL MODEL

Jacro 350

BEARING -

LOGGED BY

WAM

MOUNTING

truck

SIZE 50mm

DATE/S

26-27.3.92

DRILLING			STRATA			MATERIAL DESCRIPTION										DISCONTINUITIES			
CASING RUN, REC. (%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING	ESTIMATED ROCK STRENGTH						30 10 3 1 FREQUENCY (per m)	SPECIFIC			GENERAL DESCRIPTION Planarity, Roughness, Coating, Infill	
			AHD	m				EL	VL	LM	HM	VE	TYPE		ANGLE	THICKNESS (mm)			
				1.0		Auger drilled 00. to 2.05m Refer Sheet 1													
				2.0															
100				2.05		PHYLLITE: brown and grey, poorly developed foliation	EW												From 2.05 to 8.5m core is heavily fractured, very weathered and contains numerous zones of clay.
100				2.5															
100				3.0															
100				3.45			MW									Jo	90	-	
100				3.9															
50				4.0			EW									Jo	60	-	
				4.55		CORE LOSS 0.5m													
100				5.05		PHYLLITE: brown /orange and grey, poorly developed foliation	HW												
100				5.45															
100				5.75															
100				6.0															
				6.75															
85				7.0			HW EW												
				7.55		CORE LOSS 0.1m													
80				7.65															
				7.95		PHYLLITE: as above													
				8.05		CORE LOSS 0.15m													
NOTES						TYPE OF DISCONTINUITY										FIGURE		JOB	
1. Hole auger drilled to 2.05m 2. Hole core drilled from 2.05m to 10.05m 3. Hole terminated at 10.05m.						Jo-JOINT												6929	
						Be-BEDDING PLANE PARTING													
						Fo-FOLIATION PARTING													
						Ci-CLAY SEAM													
						We-WEATHERED SEAM													
						Cr-CRUSHED SEAM													
						Sh-SHEARED ZONE													

PROJECT OUT KELVIN GROVE: HEALTH FACULTY STAGES II AND III

LOCATION	see Figure 2
GROUND LEVEL	

CONTRACTOR Christensen Drilling

ANGLE 90°

LOGGED BY WAM

DRILL MODEL Jacro 350

BEARING -

DATE/S

MOUNTING truck

SIZE 50mm

[illegible]



PLATE No. 1

QUT Kelvin Grove Health Faculty
BH102

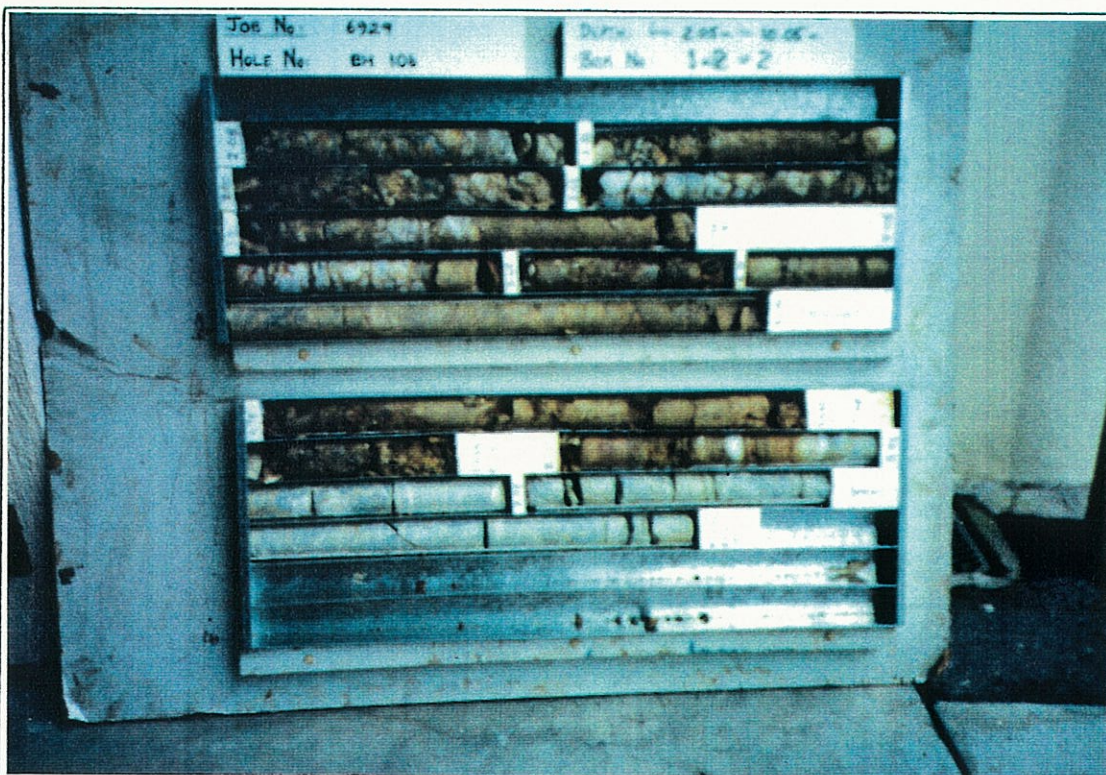


PLATE No. 2

QUT Kelvin Grove Health Faculty
BH106