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# BOREHOLE RECORD

HOLE **BH 102**

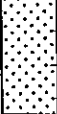
PROJECT Kelvin Grove QUT, Health Faculty Stages II and III

LOCATION See Figure 2  
GROUND LEVEL 20m APPROX

CONTRACTOR Christensen Drilling  
DRILL MODEL Jacro 350  
MOUNTING Truck

ANGLE 90°  
BEARING -  
DIAMETER 100mm

LOGGED BY WAM  
DATE/S 26/3/92

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION								OBSERVATIONS		
	SAMPLE, TEST, BIT, SUPPORT ETC.	R.L.	DEPTH	GROUP SYMBOL		LEGEND	SOIL TYPE	WATER / MOISTURE	CONSISTENCY				SOIL ORIGIN			
		AHD							m	COHESIVE	NON COHESIVE	STRUCTURE, ETC.				
					Colour, Plasticity, Grain Size, Minor Components.		VS	SL	ST	SH	VL	ML	MD	VD		
TC bit				SP	 Clayey SAND: dark brown, some gravel and coke ash											TOPSOIL
			0.7													FILL
			1.0		EW phyllite, orange/yellow brown											ROCK
			2.0													
			3.0													
			4.0													
			5.0													
			6.0													
			7.0													
			8.0													

- NOTES
- Auger drilled to 1.0m
  - Core drilled 1.0m to 4.0m
  - Hole terminated at 4.0m

FIGURE JOB

**6929**

PROJECT QUT KELVIN GROVE: HEALTH FACULTY STAGES II AND III

LOCATION see Figure 2

GROUND LEVEL 20m approx

CONTRACTOR Christensen Drilling

ANGLE 90°

LOGGED BY WAM

DRILL MODEL Jacro 350

BEARING -

DATE/S 26.3.92

MOUNTING truck

SIZE 50mm

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					10 FREQUENCY (per m)	SPECIFIC		GENERAL DESCRIPTION Planarity, Roughness, Coating, Infill		
			AHD	m				EL	VL	J	WH	VH		EH	30		1	TYPE
						Auger-drilled 0.0 to 1.0m Refer Sheet 1												
				1.0														
				1.3		PHYLLITE: grey and brown, well developed foliation, some quartz veins to 10mm parallel to foliation	HW											Defects mostly joints at 10-20° and 30-40° across foliation, rough, irregular. Also some foliation partings at 50-60°.
				2.0														
				2.85														
				3.0														
				4.0														
				5.0														
				6.0														
				7.0														
				8.0														

NOTES

- Hole auger drilled 00-1.0m.
- Hole core drilled 1.0m to 4.0m.
- Hole terminated at 4.0m depth.

TYPE OF DISCONTINUITY

- Jo-JOINT
- Be-BEDDING PLANE PARTING
- Fo-FOLIATION PARTING
- Cl-CLAY SEAM
- We-WEATHERED SEAM
- Cr-CRUSHED SEAM
- Sh-SHEARED ZONE

FIGURE

JOB

## 6929



PLATE No. 1

QUT Kelvin Grove Health Faculty  
BH102

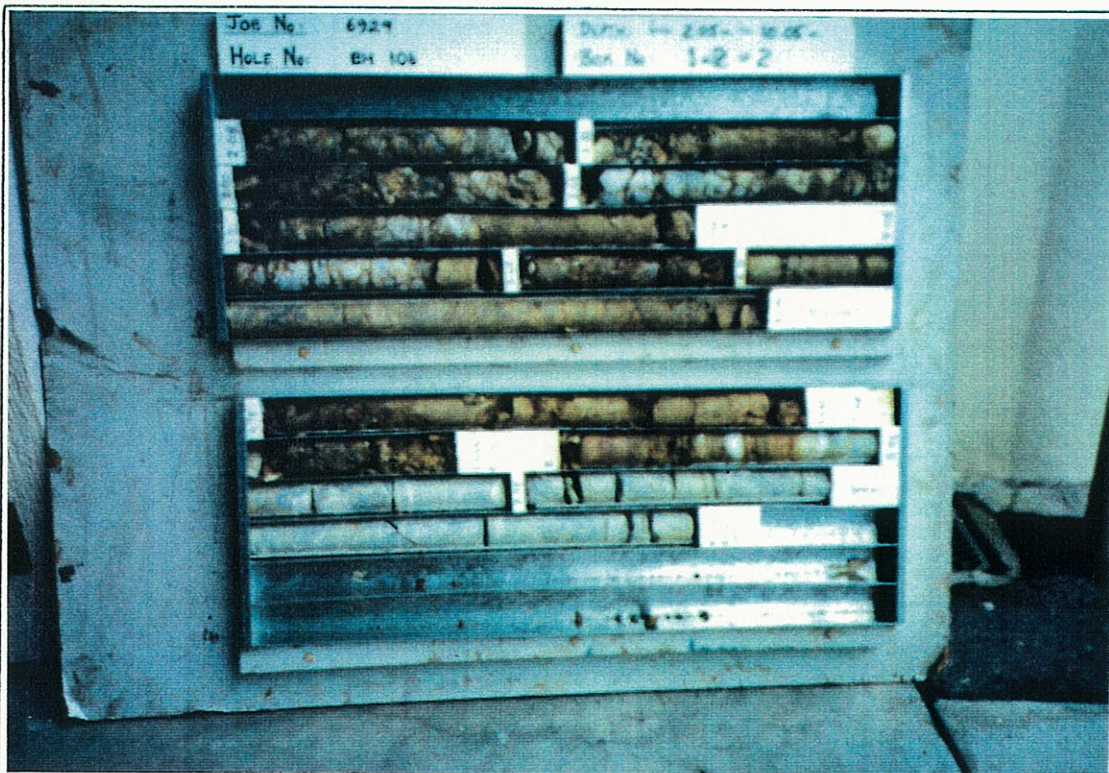


PLATE No. 2

QUT Kelvin Grove Health Faculty  
BH106