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PROJECT LANG PARK STADIUM REDEVELOPMENT

 LOGGED BY VL
DATE/S 23.10.00

 CONTRACTOR SP & KF CHRISTENSEN ANGLE Vertical
 DRILL MODEL JACRO 350 BEARING -
 MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm

 GROUND LEVEL -RL 7.5m
LOCATION See Figure 2

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION										OBSERVATION						
	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	S			F	ST	VST	H	VL	L	MD	D	VD					
Jar sample	7.00	0.50			Silty GRAVEL: Brown to dark orange brown, fine to medium gravel, some clay lumps, fragments of glass	D																FILL
SPT @ 0.5m 5 / 6 / 8 N = 14 Jar Sample		1			CLAY/Silty CLAY: Mottled orange brown and grey, bordering xw rock																	RESIDUAL
SPT @ 1.5m 13 / 23 / 22 N = 45	6.00	1.50			XW PHYLLITE: Mottled grey and orange brown, occasional quartz seams, properties of hard gravelly clay																	XW ROCK
SPT @ 3.0m 8 / 26 / 30, 85mm N = Refusal		2			as at 1.5m, increasing in strength																	
SPT @ 4.5m 30 / 60mm N = Refusal	2.50	5.00																				
		3																				
		4																				
		5																				
		6																				
		7																				

NOTES

1) No groundwater encountered prior to washboring at 1.5m

JOB

12215

PROJECT LANG PARK STADIUM REDEVELOPMENT

LOGGED BY VL
DATE/S 23.10.00

CONTRACTOR SP & KF CHRISTENSEN ANGLE Vertical
DRILL MODEL JACRO 350 BEARING -
MOUNTING 4x4 TRUCK DIAMETER 50/75/100mm

GROUND LEVEL ~RL 7.5m
LOCATION See Figure 2

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			FREQUENCY (per m)	SPECIFIC			GENERAL DESCRIPTION Planarity, Roughness, Coating, Infill				
			AHD	m				EL	M	EH		TYPE	ANGLE	THICKNESS (mm)					
				1															
				2															
				3															
				4															
				5															
		Is(50) = 0.46		6		PHYLLITE: Mottled orange brown and blue grey	DW												
				7		Clay seam 100mm thick, light grey and orange	XW DW												
				8.00		Dark blue grey foliated white	SW												

NOTES
1) No groundwater encountered prior to washboring at 1.5m

TYPE OF DISCONTINUITY

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

JOB

12215

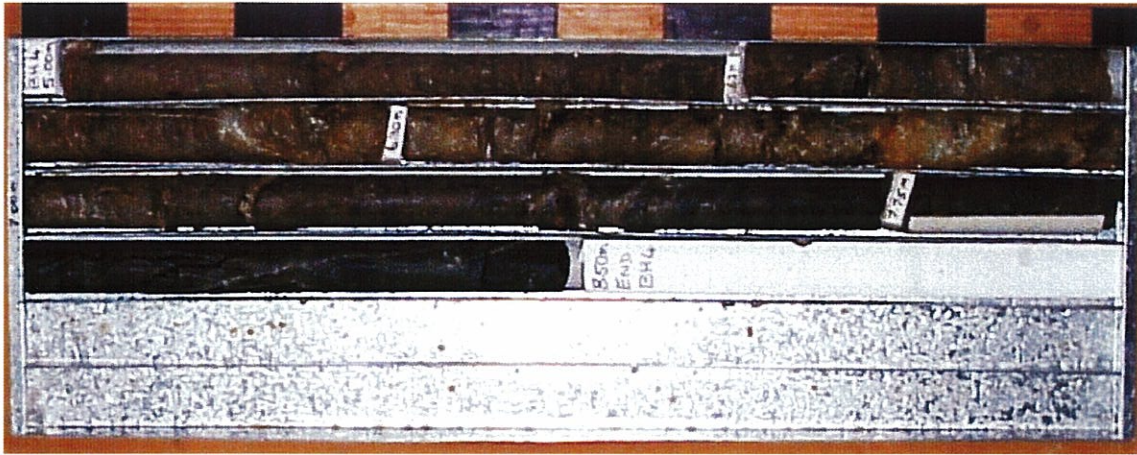
PROJECT	LANG PARK STADIUM REDEVELOPMENT			LOGGED BY	VL
				DATE/S	23.10.00
CONTRACTOR	SP & KF CHRISTENSEN	ANGLE	Vertical	GROUND LEVEL	-RL 7.5m
DRILL MODEL	JACRO 350	BEARING	-	LOCATION	See Figure 2
MOUNTING	4x4 TRUCK	DIAMETER	50/75/100mm		

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			FREQUENCY (per m)	SPECIFIC			GENERAL DESCRIPTION Planarity, Roughness, Coating, Infill			
			AHD	m			EL	M	EH	EL	M	EH		1	3	10		30	TYPE	ANGLE
100%		Is(50) = 1.22	-1.00	8.50		PHYLLITE: Dark blue grey with white foliation bands											Jo	60	2	Iron stain
						BH4 END											Jo	0		
				9																
				10																
				11																
				12																
				13																
				14																
				15																

NOTES	1) No groundwater encountered prior to washboring at 1.5m	
TYPE OF DISCONTINUITY		JOB
Jo	JOINT	
Be	BEDDING PLANE PARTING	
Fo	FOLIATION PARTING	
Cl	CLAY SEAM	
We	WEATHERED SEAM	
Cr	CRUSHED SEAM	
Sh	SHEARED ZONE	
Qr	QUARTZ SEAM	

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Q:\BOP\BOP-1\BOP-1001\GPJ\101\AUS-GPJ-1101\01



Borehole 4

5.0m - 8.5m

Box 1 of 1