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**BOREHOLE RECORD**

HOLE  
**BH29**

SHEET 1  
OF 2

PROJECT	LANG PARK REDEVELOPMENT		LOGGED BY	PBF
CONTRACTOR	SP & KF Christensen	ANGLE	Vertical	
DRILL MODEL	Jacro 350	BEARING	-	
MOUNTING	4WD Truck	DIA METER	50/75/100mm	
			GROUND LEVEL	~RL 5.0m
			LOCATION	Refer Borehole Plan

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						
		4.00	1.00	[Pattern]		Asphalt Concrete Road Base 250mm Gravel Road Base 750mm																PAVEMENT
		3.70	1.30	[Pattern]		Gravelly CLAY: Brown, some steel fragments																FILL
				[Pattern]		Silty CLAY: Dark grey, high plasticity																ALLUVIAL
SPT @ 1.5m 2 / 2 / 3 N = 5		2.70	2.30	[Pattern]		CLAY: Orange brown, high plasticity, increasing in stiffness																RESIDUAL
SPT @ 3.0m 21 / 30 / 125mm N = Refusal		2.00	3.00	[Pattern]		XW PHYLLITE: Mottled orange brown and grey																XW ROCK
SPT @ 4.5m 32 / 150mm N = Refusal		-0.15	5.15	[Pattern]		Roller bit refusal at 5.15m																

NOTES	JOB
1) No groundwater encountered prior to washboring at 3m.	12215

BOREHOLE TEST PIT LANGP2.GPJ ARUP AUS.GDT 03/01/01

PROJECT: LANG PARK REDEVELOPMENT			LOGGED BY: PBF	
CONTRACTOR: SP & KF Christensen			DATE/S: 21.11.00	
DRILL MODEL: Jacro 350	ANGLE: Vertical	GROUND LEVEL: ~RL 5.0m	LOCATION: Refer Borehole Plan	
MOUNTING: 4WD Truck	BEARING: -	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	SH			TYPE	ANGLE	

NOTES  1) No groundwater encountered prior to washboring at 3m.	TYPE OF DISCONTINUITY		JOB  <b>12215</b>
	Jo	JOINT	
	Be	BEDDING PLANE PARTING	
	Fo	FOLIATION PARTING	
	Cl	CLAY SEAM	
	We	WEATHERED SEAM	
	Cr	CRUSHED SEAM	
	Sh	SHEARED ZONE	
	Qr	QUARTZ SEAM	

CORED BOREHOLE LANGP2.GPJ ARUP\_AUS.GDT 03/01/01



**Borehole BH29**

**5.15m - 8.00m**

**Box 1 of 1**