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PROJECT Southbank Parklands Redevelopment

LOGGED BY MS

DATES 27/2/99

CONTRACTOR Daly Bros

ANGLE Vertical

GROUND LEVEL RL -5.0m

DRILL MODEL DB1000

BEARING

EASTING 1444.21

MOUNTING Barge

DIAMETER

NORTHING 1136.22

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	SF		ST	VST	H	VL	J	MD	DD	VD	
		1			Casing sunk through soft marine sediments													ALLUVIUM
		2																
		3			Driller noted material becoming stiffer													
		4																
		5																
		5.5	GM		GRAVELLY Band													
		6	CH		Marine CLAY: Grey, high plasticity													
U (50)		6.5																
		7																
		8																
		9																
SPT @ 9.5 8/12/10 N=22		9.5	SW		SAND: Grey, fine grained, trace silty bands of dark grey marine clay													
		10																

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ANGLE Vertical

GROUND LEVEL RL -5.0m

DRILL MODEL DB1000

BEARING

EASTING 1444.21

MOUNTING Barge

DIAMETER

NORTHING 1136.22

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	VL	LD	LD	VD		
		11	SW															
		12																
		13																
		14	CH		Marine CLAY: Dark grey, high plasticity, silty with lenses of fine grained sand													
SPT @ 14.0 0/0/0 N=0		14.0																
		15																
		16																
		17	SW		SAND: Grey, fine grained, trace silty													
SPT @ 17.0 6/7/10 N=17		17.0																
		18																
		19																
		19.0			Driller noted possible gravel bands													
		20																

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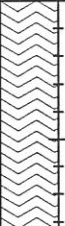
PROJECT Southbank Parklands Redevelopment

LOGGED BY MS
DATES 27/2/99

CONTRACTOR Daly Bros
DRILL MODEL DB1000
MOUNTING Barge

ANGLE Vertical
BEARING
DIAMETER

GROUND LEVEL RL -5.0m
EASTING 1444.21
NORTHING 1136.22

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	SL	ST	VST	HL	VL	J	MD	OD	UD	
SPT @ 20.0 22/14/14 N=28		21			PHYLLITE: Extremely weathered												
		21.5			TC Bit Refusal @ 21.5m												
		22			Start Coring at 21.7m												
		23															
		24															
		25															
		26															
		27															
		28															
		29															
		30															

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PROJECT	Southbank Parklands Redevelopment			LOGGED BY	PBF
				DATE/S	26/3/99
CONTRACTOR	Daly Bros	ANGLE	Vertical	GROUND LEVEL	RL -5.0m
DRILL MODEL	DB1000	BEARING		NORTHING	1136.22
MOUNTING	Barge	DIAMETER	NMLC	EASTING	1444.21

DRILLING		STRATA		MATERIAL DESCRIPTION						DISCONTINUITIES			
RUN REC. (%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING	ESTIMATED ROCK STRENGTH	FREQUENCY (per mm)	SPECIFIC			GENERAL DESCRIPTION
			AHD	m						TYPE	ANGLE	THICKNESS (mm)	
				21									
				21.8		Start Coring at 21.7m							
<100%>		Is (50) =1.30		22		PHYLLITE: Dark grey with light grey foliations, highly fractured	FR			Fo	70	-	Continuous, most closed
				22		End BH104 at 22.2m							
				23									
				24									
				25									
				26									
				27									
				28									
				29									
				30									

NOTES	TYPE OF DISCONTINUITY Jo JOINT Be BEDDING PLANE PARTING Fo FOLIATION PARTING Cl CLAY SEAM We WEATHERED SEAM Cr CRUSHED SEAM Sh SHEARED ZONE	JOB 11257
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