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BOREHOLE RECORD

HOLE
BH203

SHEET 1
OF 4

PROJECT	Gallery of Modern Art	LOGGED BY	GR
CONTRACTOR	SP & KF Christensen	DATE/S	7.10.02
DRILL MODEL	JACRO 350	GROUND LEVEL	-RL 4.45m
MOUNTING	4WD Truck	LOCATION	Refer Figure 2
		ANGLE	Vertical
		BEARING	-
		DIAMETER	

DRILLING	STRATA		MATERIAL DESCRIPTION	CONDITION								OBSERVATION	
	R.L.	DEPTH		GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY					SOIL ORIGIN, STRUCTURE, ETC.
								COHESIVE					
Test Results	AHD	m				VS	VL	ST	ST	MD	VD		
	3.45	1.00	CH		Silty Sandy CLAY: Brown, low plasticity, hydrocarbon odour noted.	D-M							FILL/ALLUVIAL?
SPT @ 1.5m 3/3/4 N=7		2	CH		CLAY: Brown grey, medium plasticity, hydrocarbon odour noted.	M							ALLUVIAL
SPT @ 3.0m 1/2/3 N=5	1.85	2.60	CH		CLAY with sand: Brown, mottled orange, medium plasticity, fine grained sand. Tree root found. Interbedded layers of sand.	M							ALLUVIAL
SPT @ 4.5m 0/0/0 N=0 WASHBORE (BLADE BIT)	0.65	3.80	CL		Sandy Silty CLAY: Grey, low plasticity, fine to medium grained sand.	M-W							ALLUVIAL
SPT @ 6.0m 0/0/0 N=0 (No recovery from SPT)		6				M-W							
SPT @ 7.5m 0/0/0 N=0		7				M-W							

NOTES


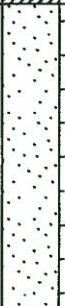
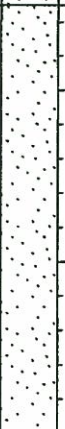
- Standing water table was observed at RL0.95m

JOB

82353

BOREHOLE/TEST PIT GOMAGPJ ARUP_AUS.GDT 30/10/02

PROJECT	Gallery of Modern Art		LOGGED BY	GR
CONTRACTOR	SP & KF Christensen	ANGLE	Vertical	
DRILL MODEL	JACRO 350	BEARING		
MOUNTING	4WD Truck	DIAMETER		
			GROUND LEVEL	-RL 4.45m
			LOCATION	Refer Figure 2

DRILLING	STRATA		MATERIAL DESCRIPTION	CONDITION										OBSERVATION				
	R.L.	DEPTH		GROUP SYMBOL	LEGEND	WATER / MOISTURE	CONSISTENCY										SOIL ORIGIN, STRUCTURE, ETC.	
							COHESIVE					NON COHESIVE						
AHD	m			VS	SL		ST	VST	IL	VL	LM	MD	SD					
SPT @ 9.0m 0/0/0 N = 0 (No recovery from SPT)		9	CL		Sandy Silty CLAY: Grey, low plasticity, fine to medium grained sand.										M-W	ALLUVIAL		
		10																
		11																
SPT @ 12.0m 3/4/4 N = 8	-7.25	11.70	SP		SAND with clay: Grey, fine to medium grained.										M-W	ALLUVIAL		
		12																
		13																
SPT @ 15.0m 6/8/8 N = 16	-9.05	13.50	SP		SAND with clay and trace gravel: Grey, fine to medium grained, few interbedded layers of fine gravel.										M-W	ALLUVIAL		
		14																
		15																

NOTES	JOB
- Standing water table was observed at RL0.95m	82353

BOREHOLE/TEST PIT GOMA.GPJ ARUP.AUS.GDT 30/10/02

BOREHOLE RECORD

HOLE
BH203

SHEET 3
OF 4

PROJECT Gallery of Modern Art

LOGGED BY GR
DATE/S 7.10.02

CONTRACTOR SP & KF Christensen
DRILL MODEL JACRO 350
MOUNTING 4WD Truck

ANGLE Vertical
BEARING
DIAMETER

GROUND LEVEL -RL 4.45m
LOCATION Refer Figure 2

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION										OBSERVATION	
	R.L.	DEPTH	GROUP SYMBOL	LEGEND		WATER / MOISTURE	CONSISTENCY					SOIL ORIGIN, STRUCTURE, ETC.					
Test Results	AHD	m			SOIL TYPE Colour, Plasticity, Grain Size, Minor Components		VS	SL	ST	VST	HL		VL	J	MD	D	VD
	-12.55	17.00	SP		SAND with clay and trace gravel: Grey, fine to medium grained, few interbedded layers of fine gravel.												ALLUVIAL
		18	SP		SAND with some clay and trace gravel: Grey, fine to medium grained, few interbedded layers of fine gravel.												ALLUVIAL
SPT @ 18.0m 7/9/10 N = 19	-14.55	19.00	SW		SAND: Grey/light brown, well graded.												ALLUVIAL
		20															
		21															
SPT @ 21.0m 3/8/9 N = 17		22															
		23															
	-19.15	23.60	SW		Seam of medium sized gravel SAND: Light brown, well graded.												ALLUVIAL

NOTES

- Standing water table was observed at RL0.95m

JOB

82353

BOREHOLE/TEST PIT: GOMA.GPJ ARUP_AUS.GDT 30/10/02

