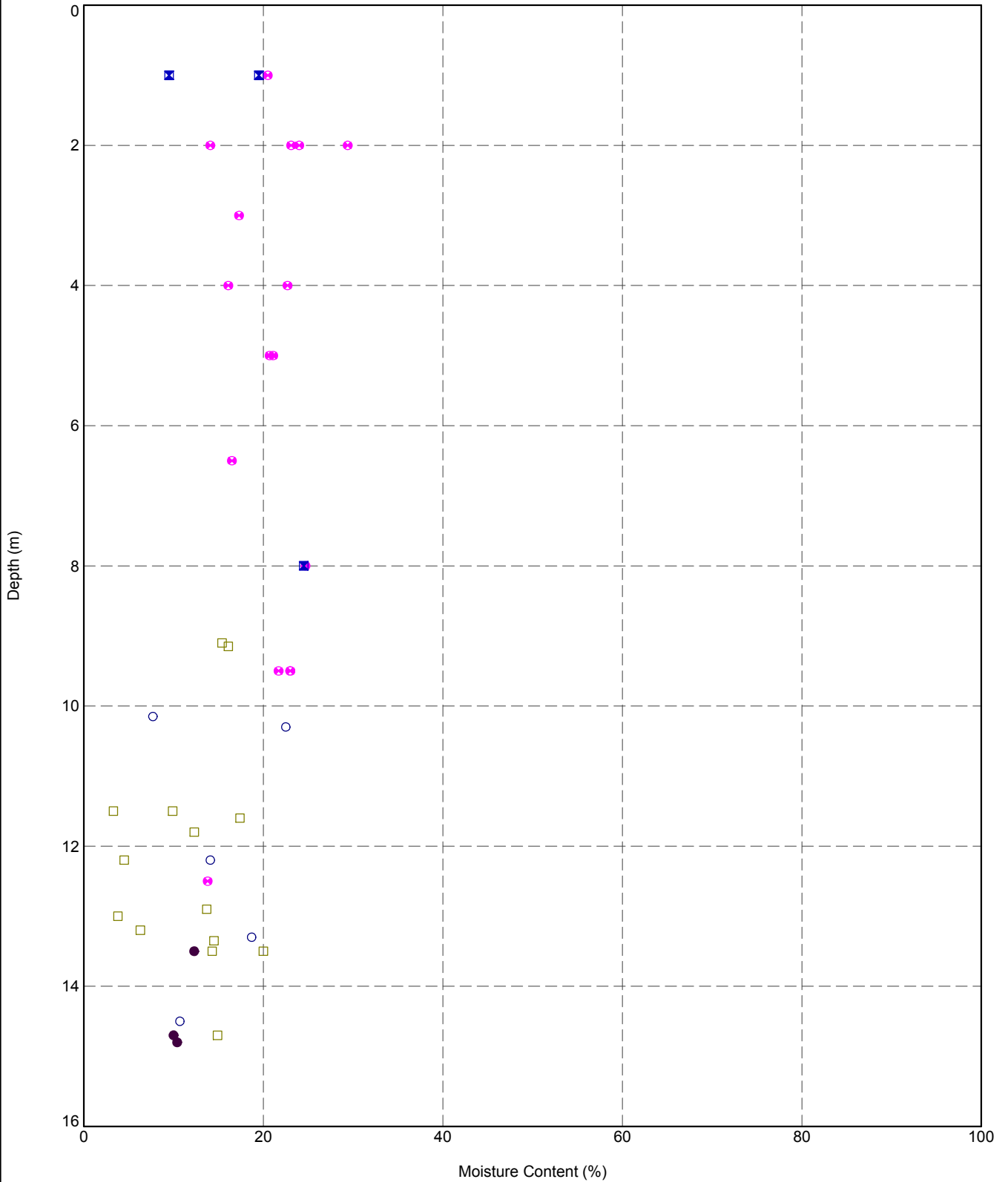


DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Graph MOISTURE CONTENT VS DEPTH DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <<DrawingFile>> 07/03/2010 18:08

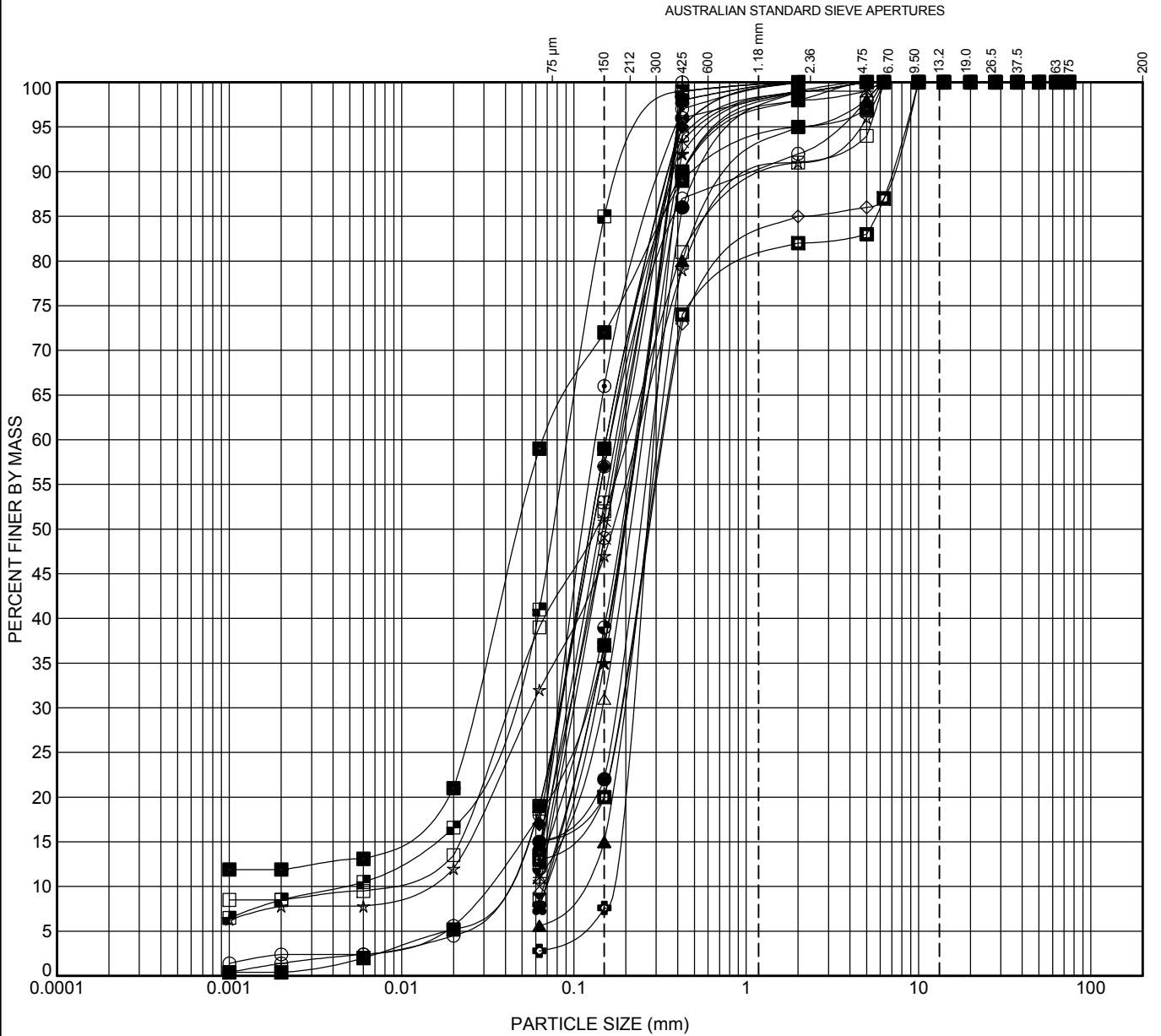


Geology Unit Legend


- CACA - Calcarenite
- ▲ CLAY - CLAY
- ★ GYPM - Gypsum
- ✚ MGR - Gravel
- MSD - Sand
- ✚ MSM - Silt
- MSTN - Mudstone
- SANDSTONE
- SLTN - Siltstone
- SSTN - Sandstone

Geotechnical Data Management		<p>Datgel DATA SOLUTIONS Geotechnics • Geoenvironment • Laboratory</p>
AUTHORISED:	<p>DATGEL</p> <p>GINT AGS SAMPLE PROJECT</p> <p>SOMEWHERE, WORLD</p> <p>Moisture Content versus Depth</p>	
DATE:		
DRAWN BY	FOR	
		DWG

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Graph PSD MULTIPLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <<DrawingFile>> 07/03/2010 18:08



CLAY	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	COBBLES
	SILT			SAND			GRAVEL			

Geotechnical Data Management				
AUTHORISED:	DATGEL GINT AGS SAMPLE PROJECT SOMEWHERE, WORLD PARTICLE SIZE DISTRIBUTION			 <small>Geotechnics • Geoenvironment • Laboratory</small>
DATE:				
DRAWN BY	FOR	REPORT 1234 ABCD	SCALE Not to Scale	DWG

NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 579
 FILE / JOB NO : 1234 ABCD
 SHEET : 1 OF 2

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248245.080, N: 1267431.390 (56/2 ISG66) SURFACE ELEVATION : 5.410 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : XP 60 MOUNTING : UTE CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 8/7/04 DATE COMPLETED : 8/7/04 DATE LOGGED : 8/7/04 LOGGED BY : LB CHECKED BY :

DRILLING					MATERIAL						
PROGRESS		DRILLING PENETRATION	GROUND WATER LEVELS	SAMPLES & FIELD TESTS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY RELATIVE DENSITY	STRUCTURE & Other Observations
DRILLING & CASING	WATER										
AD/V	NW Casing	F		SPT 2, 3, 4 N*=7	0.0	ML	0.80m	L		0.00: SPT Recovery: 0.4526 m 0.23: ALLUVIUM 0.37: SPT SAMPLE - 100% RECOVERY 0.45: SPT Recovery: 0.4489 m 0.70: SPT SAMPLE - 80% RECOVERY	
				0.45m SPT 2, 4, 4 N*=8							
				0.90m SPT 2, 4, 5 N*=9	1.0	CI-CH	1.75m	M	VST	0.90: SPT Recovery: 0.4489 m 0.97: COLLUVIUM / ALLUVIUM 1.10: SPT SAMPLE - 100% RECOVERY	
				1.35m						1.51: U50 SAMPLE - 0% RECOVERY	
		H		1.75m SPT 3, 6, 9 N*=15	2.0	ML	2.43m		MD	1.75: SPT Recovery: 0.4489 m 1.91: RESIDUAL 2.02: HP Samp =190 - =210 kPa	
				2.20m					VD	2.20: SPT Recovery: 0.2288 m 2.33: WEATHERED BEDROCK	
		VH								Continued as Cored Drill Hole	
					3.0						
					4.0						
					5.0						
					6.0						
					7.0						
					8.0						

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <-DrawingFiles> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL



NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 580
 FILE / JOB NO : 1234 ABCD
 SHEET : 1 OF 4

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248162.050, N: 1267375.200 (56/2 ISG66) SURFACE ELEVATION : 6.170 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : XP 60 MOUNTING : UTE CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 30/6/04 DATE COMPLETED : 3/7/04 DATE LOGGED : 3/7/04 LOGGED BY : LB CHECKED BY :

DRILLING					MATERIAL				
PROGRESS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY	RELATIVE DENSITY	STRUCTURE & Other Observations	
									DRILLING & CASING
ADIT NW Casing RR 0% Polymer LOSS	0.0	[Diagonal Hatching]	SM	SILTY SAND : BLACK; DARK GREY & DARK BROWN. NON-PLASTIC. SOME ROOT FIBRES.	M	VL		0.41: ALLUVIUM 0.50: SPT Recovery: 0.4489 m 0.77: SPT SAMPLE - 100% RECOVERY 1.00: SPT Recovery: 0.45 m 1.30: SPT SAMPLE - 100% RECOVERY 1.50: SPT Recovery: 0.4489 m 1.77: SPT SAMPLE - 100% RECOVERY 2.00: SPT Recovery: 0.4582 m 2.24: SPT SAMPLE - 100% RECOVERY 2.50: SPT Recovery: 0.4489 m	
	0.50m SPT 1, 1, 1 N*=2								
	0.95m 1.00m SPT 1, 1, 3 N*=4								
	1.45m 1.50m SPT 1, 2, 2 N*=4								
	1.85m 2.00m SPT 1, 2, 1 N*=3								
	2.45m 2.50m SPT 3, 2, 2 N*=4	[Diagonal Hatching]	CI	SILTY SANDY CLAY : BLACK & BROWN BLACK. LOW TO MEDIUM PLASTICITY. CARBONACEOUS.	F			2.72: SPT SAMPLE - 100% RECOVERY 2.82: HP Samp =80 kPa	
	2.95m								
	3.50m SPT 1, 1, 0 N*=1	[Diagonal Hatching]	SM	SILTY SAND : DARK BROWN & BLACK. NON-PLASTIC.	VL			3.50: SPT Recovery: 0.4489 m 3.79: SPT SAMPLE - 100% RECOVERY 4.00: SPT Recovery: 0.4489 m	
	3.85m 4.00m SPT 4 N*=R 4.30m								
	4.50m U50							4.29: SPT SAMPLE - 75% RECOVERY SPT SANK UNDER HAMMER WEIGHT 4.53: HP = 110 kPa 4.67: U50 SAMPLE - 55% RECOVERY	
	4.72m		CH		W			4.95: SPT Recovery: 0.4489 m 5.06: SPT PUSHED IN 450mm BY FIRST BLOW 5.20: SPT SAMPLE - 100% RECOVERY	
	4.95m SPT 1, 0, 0 N*=0								
	5.40m								
	6.00m SPT 1, 2, 0 N*=2	[Diagonal Hatching]	SM	CLAYEY SILTY SAND : BLACK & DARK BROWN BLACK. LOW PLASTICITY TO NON-PLASTIC. SOME WOOD FIBRES.	VL			6.00: SPT Recovery: 0.4489 m 6.28: SPT SAMPLE - 100% RECOVERY	
	6.45m								
	7.00m SPT 3, 10, 7 N*=17							7.00: SPT Recovery: 0.4489 m 7.29: SPT SAMPLE - 100% RECOVERY	
	7.45m								
	8.00m								

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <-DrawingFiles> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL



NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 580
 FILE / JOB NO : 1234 ABCD
 SHEET : 2 OF 4

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248162.050, N: 1267375.200 (56/2 ISG66) SURFACE ELEVATION : 6.170 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : XP 60 MOUNTING : UTE CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 30/6/04 DATE COMPLETED : 3/7/04 DATE LOGGED : 3/7/04 LOGGED BY : LB CHECKED BY :

DRILLING				MATERIAL			
PROGRESS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY	STRUCTURE & Other Observations
↑	↑	↑	↑	↑	↑	↑	↑
ADT	5% Polymer LOSS	E	E	E	W	F TO S	F TO S
	8.00m	8.45m	9.00m	9.00m	9.80m	10.00m	11.00m
	12.00m	13.00m	13.50m	13.50m	13.95m	15.00m	15.45m
	16.00m						
		SPT 1, 1, 7 N*=8	SM	SILTY SAND : DARK GREY & BLACK. NON-PLASTIC. TRACE OF CLAY, SOME FINE TO MEDIUM ANGULAR TO SUB-ROUNDED GRAVEL.	L		8.00: SPT Recovery: 0.4526 m 8.30: SPT SAMPLE - 100% RECOVERY 8.54: ALLUVIUM
		SPT 4, 4, 8 N*=12	ML	SANDY CLAYEY SILT : DARK GREY & BLACK. LOW PLASTICITY. SOME DECAYED WOOD FRAGMENTS.	VL		9.00: SPT Recovery: 0.4489 m 9.17: SPT SANK UNDER HAMMER WEIGHT 9.30: SPT SAMPLE - 80% RECOVERY
		SPT 1, 1, 4 N*=5	CH	SILTY CLAY : DARK GREY & BLACK. MEDIUM TO HIGH PLASTICITY. TRACE OF SAND.	F TO S		10.00: SPT Recovery: 0.4582 m 10.18: SPT SANK UNDER HAMMER WEIGHT 10.31: SPT SAMPLE - 80% RECOVERY 10.58: HP = 60 kPa 10.72: U50 SAMPLE - 100% RECOVERY
			CH	SILTY CLAY : DARK GREY & BLACK. HIGH PLASTICITY. INCREASING SAND CONTENT WITH DEPTH. TRACE OF DECAYED WOOD FRAGMENTS.	W	F TO S	11.99: SPT SANK UNDER HAMMER WEIGHT 12.00: SPT Recovery: 0.4582 m 12.26: SPT SAMPLE - 100% RECOVERY
		U63	CH				13.13: HP = 30 - 90 kPa 13.27: U63 SAMPLE - 100% RECOVERY
		SPT 4, 4, 8 N*=12	SM	SILTY SAND : DARK GREY. NON-PLASTIC. TRACE OF CLAY & DECAYED WOOD FRAGMENTS.	MD		13.50: SPT Recovery: 0.4489 m 13.64: HP Samp =230 kPa 13.80: SPT SAMPLE - 100% RECOVERY
			SM		L		15.00: SPT Recovery: 0.4489 m 15.28: SPT SAMPLE - 75% RECOVERY

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <DrawingFiles> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL





NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 580
 FILE / JOB NO : 1234 ABCD
 SHEET : 3 OF 4

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248162.050, N: 1267375.200 (56/2 ISG66) SURFACE ELEVATION : 6.170 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : XP 60 MOUNTING : UTE CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 30/6/04 DATE COMPLETED : 3/7/04 DATE LOGGED : 3/7/04 LOGGED BY : LB CHECKED BY :

DRILLING					MATERIAL						
PROGRESS		DRILLING PENETRATION	GROUND WATER LEVELS	SAMPLES & FIELD TESTS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY RELATIVE DENSITY	STRUCTURE & Other Observations
DRILLING & CASING	WATER										
ADIT	5% Polymer LOSS	E			16.0		SM	SILTY SAND : AS PREVIOUS.	W	L	16.08: ALLUVIUM
		F		16.50m	16.50m		ML	CARBONACEOUS SILT : DARK GREY & GREY. NON-PLASTIC. MICACEOUS. Continued as Cored Drill Hole		VD	16.50: SPT Recovery: 0.2338 m 16.57: RESIDUAL TO WEATHERED BEDROCK 16.70: SPT HAMMER BOUNCING - N*>50
					17.0						
					18.0						
					19.0						
					20.0						
					21.0						
					22.0						
					23.0						
					24.0						

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <-DrawingFiles> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL



NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 581
 FILE / JOB NO : 1234 ABCD
 SHEET : 1 OF 4

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248088.580, N: 1267362.520 (56/2 ISG66) SURFACE ELEVATION : 6.150 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : XP 60 MOUNTING : UTE CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 6/7/04 DATE COMPLETED : 7/7/04 DATE LOGGED : 7/7/04 LOGGED BY : LB CHECKED BY :

DRILLING					MATERIAL				
PROGRESS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY	RELATIVE DENSITY	STRUCTURE & Other Observations	
									DRILLING & CASING
	0.0	[Diagonal Hatching]	SM	SILTY SAND : BROWN & DARK BROWN. NON-PLASTIC. SOME ROOT FIBRES.					
	0.50m							0.41: ALLUVIUM 0.50: SPT Recovery: 0.4489 m	
	0.95m		SM	SILTY SAND : GREY BROWN & GREY. NON-PLASTIC.		L		0.77: SPT SAMPLE - 75% RECOVERY	
	1.0								
	1.50m			CLAYEY SILT : GREY & DARK GREY MOTTLED ORANGE BROWN. MEDIUM PLASTICITY. TRACE OF SAND.	M			1.50: SPT Recovery: 0.4489 m	
	1.95m					MD		1.77: SPT SAMPLE - 100% RECOVERY	
	2.0		MH						
	2.50m							2.50: SPT Recovery: 0.4489 m	
	2.78m							2.78: SPT SAMPLE - 100% RECOVERY	
	2.95m								
	3.0								
	3.25m			CLAYEY SANDY SILT : YELLOW BROWN; BROWN & PALE GREY. LOW PLASTICITY.	L			3.50: SPT Recovery: 0.4489 m 3.53: RESIDUAL	
	3.50m				W			3.79: SPT SAMPLE - 80% RECOVERY	
	3.95m								
	4.0		ML						
	4.50m				M TO W			4.50: SPT Recovery: 0.4489 m	
	4.95m					MD		4.80: SPT SAMPLE - 90% RECOVERY	
	5.0								
	5.25m			SANDY SILT : BROWN & RED BROWN. NON-PLASTIC. SOME MICA MINERAL CONTENT. BECOMING SANDY SILTSTONE IN PLACES. EXTREMELY WEATHERED.				5.50: SPT Recovery: 0.4489 m 5.53: RESIDUAL SOIL BECOMING WEATHERED BEDROCK	
	5.50m				VD				
	5.95m								
	6.0		ML		M				
	7.0			Continued as Cored Drill Hole					
	8.0								

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <<DrawingFiles>> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL



NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 582
 FILE / JOB NO : 1234 ABCD
 SHEET : 1 OF 3

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248214.800, N: 1267418.800 (56/2 ISG66) SURFACE ELEVATION : 4.970 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : P 160 MOUNTING : TRUCK CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 14/09/04 DATE COMPLETED : DATE LOGGED : 14/09/04 LOGGED BY : LB CHECKED BY :

DRILLING					MATERIAL							
PROGRESS	DRILLING & CASING	WATER	DRILLING PENETRATION	GROUND WATER LEVELS	SAMPLES & FIELD TESTS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY RELATIVE DENSITY	STRUCTURE & Other Observations
	HW Casing					0.0	CL	CL	SILTY CLAY ; BLACK TO GREEN. LOW PLASTICITY. WITH TRACE OF SAND.	M		0.41: ALLUVIUM
	HW Casing			1 mbgl, 07/07/04	1.00m SPT 2, 2, 2 N=4	1.0	SP	SP	SAND : PALE BROWN. NON-PLASTIC. FINE GRAINED. TRACE OF SILT.	VL		1.00: SPT Recovery: 0.45 m 1.10: SPT 1.00m - 1.45m : 76% RECOVERY
						1.45m						
						2.0	CL	CL	SILTY CLAY ; BLACK TO DARK BROWN. LOW PLASTICITY. TRACE OF SAND. ROOT FIBRES. SOME CHARCOAL LENSING. MOTTLED ORANGE IN PLACES.	W		2.85: SPT Recovery: 0.6359 m 2.96: HP Samp =70 kPa
						2.50m U75						
						2.85m						
						4.0	ML	ML	SILT : PALE GREY. LOW TO NON-PLASTIC. SILT SIZE WITH SILTSTONE CLASTS OF CEMENTED MATRIX. <10% CLAY WITH TRACE OF FINE SAND.	H TO VST		3.56: 3.60m - VANE SHEAR P = 40 kPa R = 7 kPa 3.79: HP = 130 kPa 4.00: 3.68m - 4.27m : SAMPLE TAKEN SURROUNDING JT SAMPLE 4.19: HP = 430 kPa RESIDUAL 4.27: SPT Recovery: 0.4489 m 4.43: HP Samp =250 kPa
						4.27m SPT 6, 8, 13 N=21						
						4.72m						
						5.50m			SILTSTONE : SEE SHEET 2 FOR DETAILS.			5.61: BEDROCK
						5.90m			Continued as Cored Drill Hole			5.81: SPT - VIRTUAL REFUSAL 30 BLOWS / 0.13m
						6.0						
						7.0						
						8.0						

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <<DrawingFiles>> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL



NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 583
 FILE / JOB NO : 1234 ABCD
 SHEET : 1 OF 4

PROJECT : gINT AGS Sample Project
 LOCATION : Somewhere, World

POSITION : E: 248136.500, N: 1267375.500 (56/2 ISG66) SURFACE ELEVATION : 6.300 (AHD) ANGLE FROM HORIZONTAL : 90°
 RIG TYPE : XP 60 MOUNTING : UTE CONTRACTOR : Datgel DRILLER : DB
 DATE STARTED : 6/9/04 DATE COMPLETED : 7/9/04 DATE LOGGED : 7/9/04 LOGGED BY : LB CHECKED BY :

DRILLING				MATERIAL			
PROGRESS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY	RELATIVE DENSITY
DRILLING & CASING				Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components			STRUCTURE & Other Observations
AD/V HQ Casing WB HQ Casing 0% Polymer LOSS	0.0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0		SM 0.15m SP 1.30m SP 2.40m CL-CI 8.00m	SAND : DARK BROWN. FINE GRAINED. WITH SILT. NON-PLASTIC. SAND : DARK BROWN. FINE GRAINED. TRACE OF SILT. SAND : AS PREVIOUS WITH LAYERS OF SILTY CLAY : DARK BROWN TO DARK GREY. LOW TO MEDIUM PLASTICITY. VERY STIFF TO HARD. SILTY CLAY : DARK BROWN TO DARK GREY. LOW PLASTICITY. WITH FINE GRAINED SAND. SAND / CLAY : INTERLAYERED SAND WITH TRACE OF SILT; SILTY CLAY WITH TRACE OF SAND; SILTY CLAY WITH SAND; SANDY SILTY CLAY; SAND WITH SILT : PREDOMINANTLY GREY & PALE GREY SAND & DARK GREY SILTY CLAY. SILTY CLAY IS LOW TO MEDIUM PLASTICITY. SAND / SAND WITH TRACE OF SILT / SAND WITH SILT : GREY; FINE GRAINED WITH TRACE OF MEDIUM GRAIN. SAND WITH TRACE OF SILT : OCCASIONAL POCKETS OR THIN BANDS OF SANDY CLAY; SILTY CLAY OR CLAYEY SAND. TRACE OF ORGANIC MATTER. SAND : INTERLAYERED. GREY. FINE & MEDIUM GRAINED. TRACE OF SILT. THIN LAYER OF SILTY CLAY 20mm THICK. TRACE OF ORGANIC MATTER.	M MD M W M	0.41: ALLUVIUM 1.40: SPT Recovery: 0.4489 m 1.57: SPT RECOVERY 450mm 1.68: HP Samp >400 kPa 2.90: SPT Recovery: 0.4489 m 2.99: SPT SAMPLER PENETRATED 140mm UNDER WEIGHT OF HAMMER & RODS SPT RECOVERY 50mm 3.56: *ATTEMPTED UNDISTURBED SAMPLE USING 'JT' SAMPLER - RECOVERY BUT DISTURBED 3.79: RUN CASING 0.00m - 4.30m 4.40: SPT Recovery: 0.4489 m 4.66: SPT RECOVERY 450mm SPT SAMPLER PENETRATED 140mm UNDER WEIGHT OF HAMMER & RODS 5.90: SPT Recovery: 0.4489 m 6.07: SPT RECOVERY 400mm 7.40: SPT Recovery: 0.4489 m 7.55: SPT RECOVERY 380mm	
GROUND WATER LEVELS 2.5005 mbgl, 07/09/04		SAMPLES & FIELD TESTS 1.40m SPT 4, 6, 7 N=13 1.85m 2.90m SPT 0, 1, 1 N=2 3.35m D 3.80m 4.40m SPT 0, 1, 4 N=5 4.85m 5.90m SPT 1, 1, 1 N=2 6.35m 7.40m SPT 1, 5, 4 N=9 7.85m		DRILLING PENETRATION E F E-F			

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <-DrawingFiles> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL

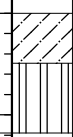


NON-CORE DRILL HOLE - GEOLOGICAL LOG

HOLE NO : 583
FILE / JOB NO : 1234 ABCD
SHEET : 3 OF 4

PROJECT : gINT AGS Sample Project
LOCATION : Somewhere, World

POSITION : E: 248136.500, N: 1267375.500 (56/2 ISG66) **SURFACE ELEVATION :** 6.300 (AHD) **ANGLE FROM HORIZONTAL :** 90°
RIG TYPE : XP 60 **MOUNTING :** UTE **CONTRACTOR :** Datgel **DRILLER :** DB
DATE STARTED : 6/9/04 **DATE COMPLETED :** 7/9/04 **DATE LOGGED :** 7/9/04 **LOGGED BY :** LB **CHECKED BY :**

DRILLING					MATERIAL						
PROGRESS		DRILLING PENETRATION	GROUND WATER LEVELS	SAMPLES & FIELD TESTS	DEPTH (m)	GRAPHIC LOG	CLASSIFICATION SYMBOL	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic Secondary and Minor Components	MOISTURE CONDITION	CONSISTENCY RELATIVE DENSITY	STRUCTURE & Other Observations
DRILLING & CASING	WATER										
WB ↑ ↓ HQ Casing	0% Polymer LOSS	E-F		16.40m	16.0		SM	SILTY CLAYEY SAND / CLAYEY SILTY SAND : AS PREVIOUS. SANDY SILTSTONE : GREY.			16.07: ALLUVIUM 16.30: POSSIBLE EW / HW BEDROCK 16.40: SPT Recovery: 0.1964 m 16.47: BEDROCK
		F-VF			16.25m			Continued as Cored Drill Hole			
					17.0						
					18.0						
					19.0						
					20.0						
					21.0						
					22.0						
					23.0						
					24.0						

DATGEL OUTPUT TOOL EXAMPLE LIB 2.00.GLB Log NON-CORE DRILL HOLE DATGEL OUTPUT TOOL EXAMPLE 2.00.GPJ <-DrawingFiles> 07/03/2010 18:08

See Explanatory Notes for details of abbreviations & basis of descriptions.

DATGEL

