



MONITORING WELL LOG

Page 1 of 2

PROJECT : AGS3.1 RTA Import

LOCATION : Cut 123

HOLE NO.: BH 2

FILE / JOB NO.: Demo 1

POSITION : E: 381574.05, N: 6415610.71 (56 AMG84)

SURFACE ELEVATION : 25.55m (AHD)

ANGLE FROM HORIZONTAL : 90°

DATE STARTED : 25/07/06

DATE COMPLETED : 25/07/06

DATE LOGGED : 25/07/06

LOGGED BY : ABC

CHECKED BY :

CONTRACTOR : Company A

DRILLER : EFG

RIG TYPE : DB515 Track

WELL INFORMATION		MATERIAL					SAMPLES & RESULTS			
DEPTH (m)	INSTALLATION	MATERIAL SOIL/ROCK TYPE; colour, grain characteristics, structure, minor components	GRAPHIC LOG	GRAIN SIZE	PLASTICITY	CONSISTENCY	MOISTURE	PID (ppm)	SAMPLES	COMMENTS
	Concrete 0.30m	CI - silty CLAY, medium plasticity, brown and dark brown. Silt, medium plasticity; scatter of fine to coarse grained sand.								
1.0						H	M			
2.0		2.0m - 2.3m: AS ABOVE. sand content increasing with depth							BH 2/1.35	1.3m, Hard ground
3.0		SC-SM - clayey SAND, fine and medium grained, brown and pale brown with some grey. Clay, low plasticity; Slight and low plasticity.								
4.0	Cuttings backfill	CL - clayey SAND, pale brown and grey with some red-brown. With some low plasticity sandy clay layers.			VL				BH 2/2.85	
5.0		CL - sandy CLAY, low plasticity, pale grey. Sand, , fine and medium grained.				S	W			
6.0		SC-SM - clayey SAND, fine to coarse grained, pale grey pale brown and pale red-brown. Clay, low plasticity; Non and low plasticity layers. Variable fine to coarse grained sand. Scatter of gravel.						0	BH 2/4.20	
7.0	Bentonite	OL - silty CLAY, medium plasticity, dark grey. Silt, medium plasticity; organic.								
8.0		CI-CH - silty sandy CLAY, medium to high plasticity, dark brown and dark grey. Silt, medium to high plasticity, , fine to coarse grained; Some organic material. Scatter of gravel.				S and F	M		BH 2/5.70	
9.0		SANDY SILTSTONE META, dark grey.								
		SANDY SILTSTONE META, dark grey with red brown and grey-brown, 45deg - 70deg bedding. Scatter of Fe sealed joints at 40deg - 90deg., Fine grained sand, and META SILTSTONE.							BH 2/6.45	
									BH 2/7.15	
		SILTSTONE, grey and dark grey, Some disturbed bedding. Occasional meta-silty sandstone interbedding. Scatter of MS sealed sub-vertical joints. Evidence of iron pyrites in closed joints., and SANDY SILTSTONE META.							BH 2/8.05	
	Sand backfill								BH 2/9.55	

See Symbolology &
Classification notes for
details of abbreviations &
basis of descriptions.

Geroc Dev





MONITORING WELL LOG

Page 2 of 2

PROJECT : AGS3.1 RTA Import

HOLE NO.: BH 2

LOCATION : Cut 123

FILE / JOB NO.: Demo 1

POSITION : E: 381574.05, N: 6415610.71 (56 AMG84)

SURFACE ELEVATION : 25.55m (AHD)

ANGLE FROM HORIZONTAL : 90°

DATE STARTED : 25/07/06

DATE COMPLETED : 25/07/06

DATE LOGGED : 25/07/06

LOGGED BY : ABC

CHECKED BY :

CONTRACTOR : Company A

DRILLER : EFG

RIG TYPE : DB515 Track

WELL INFORMATION		MATERIAL					SAMPLES & RESULTS		
DEPTH (m)	INSTALLATION	MATERIAL SOIL/ROCK TYPE; colour, grain characteristics, structure, minor components	GRAPHIC LOG	GRAIN SIZE	PLASTICITY	CONSISTENCY	MOISTURE	PID (ppm)	COMMENTS
	Sand backfill 10.15m 	[CONT] SILTSTONE, grey and dark grey, Some disturbed bedding. Occassional meta-silty sandstone interbedding. Scatter of MS sealed sub-vertical joints. Evidence of iron pyrites in closed joints., and SANDY SILTSTONE META. End Of Hole: 10.15m							
11.0									
12.0									
13.0									
14.0									
15.0									
16.0									
17.0									
18.0									
19.0									

See Symbolology &
Classification notes for
details of abbreviations &
basis of descriptions.

Geroc Dev

