

Drilling Log

Project Name MAGELLAN - QUENDARO		Project Number 48030		Boring Number MW-11	
Ground Elevation NOT MEASURED		Location BPU - QUENDARO		Page 1	
Air Monitoring Equipment PED				Total Footage 20.5' 695	
Drilling Type AIR VAC	Hole Size 8"	Overburden Footage —	Bedrock Footage —	No. of Samples —	No. of Core Boxes —
Drilling Company BARBER SEWER AND DITCHING AZEK			Driller(s) T. POULTER S. FARRIS (MELK)		
Drilling Rig VACMASTERS SYSTEM 1000			Type of Sampler OAKFIELD, PROBE CUTTINGS		
Date 6-16-08		To 6-25-08		Field Observer(s) D. DAVIS	

Depth (feet)	Description	Class	Blow Count	Recov.	Run/Time	Sample Desig.	PID (ppm)			Remarks/ Water Levels
							BZ	BH	S	
1	<u>CLASS</u> CLAY, SOME SAND AND SILT DARK GRAYISH BROWN (10YR 4/2) VERY STIFF TRACE TO MEDIUM PLASTICITY, DAMP TRACE TO SOME GRAVEL	CI			START 1410	6-16-08	0	0		
2										
3	WET				AIR VAC					
4										
5										
6										
7										
8					STOP 1440	6-16-08	0	0	STOP AIR VAC	
9					START 0911	6-25-08				
10					CUTTINGS 0912		0	0		
11					CUTTINGS					
12	SILT, SOME FINE SAND DARK GRAY (10YR 4/1), STIFF, TRACE PLASTICITY, WET	ML								
13										
14										

BZ=Breathing Zone BH=Bore Hole S=Sample



Drilling Log Continuation

Project Name MABELLAN QUINDARO						Boring Number MW-11	
Project Number 48030						Page 2	
						Date 6-25-08	

Depth (feet)	Description	Class	Blow Count	Recov.	Run/Time	Sample Desig.	PID (ppm)			Remarks/ Water Levels
							BZ	BH	S	
14	SILT, SOME FINE SAND, DARK GRAY (10YR 4/1), STIFF, TRACE PLASTICITY, WET	ML			0915		0	0		
15										
16	GRADING TO BROWN (10YR 5/3)									
17										
18					CUTTINGS					
19	TRACE GRAVEL									
20					0920		0	0		

