

**CH2M HILL**

CH2M HILL AUSTRALIA Pty Ltd

SOIL BORE LOG**Bore No. 23**

Sheet 1 of 1

Project No: 110158	Easting (AMG)	317240.310	Equipment:	Push Tube
Project: Eveleigh Gasworks	Northing (AMG)	1247797.434	Contractor:	Macquarie
Site: Macdonaldtown Triangle	Elevation (mAHD):	20.13	Logged By:	Maria Milos
Date: 18-Apr-00	Water Level (mbtc):	N/A	Project Manager:	Lee Moore
Weather: Cloudy	Final Depth (mbgl):	4.0m	Checked By:	

Depth (m)	Water Found	Sample		Graphic Log	Soil Description (soil type, colour, moisture content, plasticity, grain size, stiffness, etc.)	Observation/Comments (visual contamination, odour, side collapse, etc.)
		PID	No.			
0.1		0.6	23-0.0-0.1			
0.2					FILL, Dark brown, gravelly sand, minor dark clay, gravel fragments less than 2cm.	
0.3						
0.4						
0.5		1.1	23-0.5-0.6			
0.6					FILL, Brown, black, coke fill, dry, crumbly, light, minor coarse black sand.	
0.7						
0.8		0.7	23-0.8-0.9			
0.9					FILL, Coarse orange/reddy building sand, homogeneous.	
1.0						
1.1					FILL, Grey, molted red clay, dry, weathered shale, decomposed shale.	
1.2					FILL, Creamy white/tan coarse building sand.	
1.3						
1.4					FILL, Grey, molted red clay, dry, weathered shale, decomposed shale.	
1.5		0.5				
1.6						
1.7					FILL, Tan/grey coarse building sand.	
1.8						
1.9						
2.0		1.7	23-2.0-2.1			
2.1						
2.2					FILL, Orange/brown coarse sand, wet, minor rock fragments less than 1 cm.	
2.3						
2.4						
2.5		0.7	23-2.5-2.6			
2.6						
2.7					FILL, Dark grey clay, moist, plastic, minor rock fragments.	
2.8						
2.9						
3.0						
3.1						
3.2					Dark brown/tan/grey plastic clay homogeneous.	
3.3						
3.4						
3.5						
3.6						
3.7					Grey, molted red clay, dry, weathered shale, weathered shale.	
3.8						
3.9						
4.0					EOH @ 4.0m on clay.	

Notes

mAHD:metres Australian Height Datum mbgl:metres below ground level mbtc:metres below top of casing

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SOIL BORE LOG**Bore No. 24**

Sheet 1 of 1

Project No: 110158	Easting (AMG)	317222.325	Equipment:	Push Tube
Project: Eveleigh Gasworks	Northing (AMG)	1247793.813	Contractor:	Macquarie
Site: Macdonaldtown Triangle	Elevation (mAHD):	19.88	Logged By:	Maria Milos
Date: 18-Apr-00	Water Level (mbtc):	N/A	Project Manager:	Lee Moore
Weather: Cloudy	Final Depth (mbgl):	3.0m	Checked By:	

Depth (m)	Water Found	Sample		Graphic Log	Soil Description (soil type, colour, moisture content, plasticity, grain size, stiffness, etc.)	Observation/Comments (visual contamination, odour, side collapse, etc.)
		PID	No.			
0.1		0.5	24-0.0-0.1		FILL, Dark brown gravelly sand, minor fine roots, minor coke fragments <0.5cm, gravel ballast less than 5cm.	
0.2						
0.3		0.7	24-0.2-0.3		FILL, Dark brown black, coke slag, light, crumbly, coke fragments less than 1cm.	
0.4						
0.5		0.8	24-0.4-0.5			
0.6						
0.7					FILL, Orange coarse building sand, dry, going into creamy building sand, coarse, dry, loose.	
0.8						
0.9						
1.0		1.3				
1.1			24-1.1-1.2			
1.2						
1.3						
1.4						
1.5						
1.6						
1.7		0	24-1.7-1.8		Grey/red mottled clay, weathered shale, decomposed grey shale, tree roots.	
1.8						
1.9						
2.0						
2.1						
2.2						
2.3						
2.4						
2.5			24-2.5-2.6		Dark grey crumbly clay, minor roots (fine), organic odour, minor tree roots(bid), less than 1cm shale fragments.	
2.6						
2.7						
2.8					Tan/grey plastic clay, homogeneous.	
2.9						
3.0		3.3	24-2.9-3.0			
3.1					EOH @ 3.0m on clay.	
3.2						
3.3						
3.4						
3.5						
3.6						
3.7						
3.8						
3.9						
4.0						

Notes

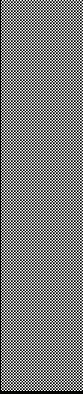



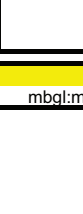
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SOIL BORE LOG

Bore No. **25**

Sheet 1 of 1

Project No: 110158	Easting (AMG): 317195.013	Equipment: Excavator
Project: Eveleigh Gasworks	Northing (AMG): 1247781.63	Contractor: JFT(PC45R)
Site: Macdonaldtown Triangle	Elevation (mAHD): 20.11	Logged By: Kelly Chan
Date: 19-Apr-00	Water Level (mbtc): N/A	Project Manager: Lee Moore
Weather: Raining	Final Depth (mbgl): 1.0m	Checked By:

Depth (m)	Water Found	Sample		Graphic Log	Soil Description (soil type, colour, moisture content, plasticity, grain size, stiffness, etc.)	Observation/Comments (visual contamination, odour, side collapse, etc.)
		PID	No.			
0.1					FILL, Sand with some gravel (ballast), minor clay (less than 2%) and organic matter (less than 4%), sand/ballast is loosely consolidated, moist.	
0.2			25-0.2			
0.3						
0.4						
0.5					FILL, Clay with some sand/gravel(ballast), firm, mottled red/brown/grey.	Hit footing at 0.5 to 0.6
0.6			25-0.6			
0.7						
0.8						
0.9					EOH @ 1.0m refusal on concrete slab.	Some brick work at 0.6m to 0.8m
1.0						
1.1						
1.2						
1.3						
1.4						
1.5						
1.6						
1.7						
1.8						
1.9						
2.0						
2.1						
2.2						
2.3						
2.4						
2.5						
2.6						
2.7						
2.8						
2.9						
3.0						
3.1						
3.2						
3.3						
3.4						
3.5						
3.6						
3.7						
3.8						
3.9						
4.0						

Notes

mAHD:metres Australian Height Datum mbgl:metres below ground level mbtc:metres below top of casing