										00	_
	CH2I	M HII	LL		SOIL BOR	E LOG		Во	re No.	39	
СН2М Н	ILL AUS	STRALI	A Pty Ltd				Sheet 1	of 1			
Project No:	110158				Easting (AMG)	317236.293	Equipment:	Pusl	n Tube		
Project:	Eveleig	h Gaswo	orks		Northing (AMG)	1247834.389	Contractor:	Mac	quarie		
Site:	Macdor	aldtown	Triangle		Elevation (mAHD):	20.77	Logged By:	Mari	a Milos		
Date:	19-Apr-0	00			Water Level (mbtc):	N/A	Project Mana	ger: Lee	Moore		
Weather:	Cloudy				Final Depth (mbgl):	4.0m	Checked By:				_
Depth (m)	Water Found		Mo.	Graphic Log	(soil type, colour, mo	oil Description isture content, plasticit	y, grain size,		tion/Comn ontamination, o	collapse, etc.)	
		1.8	39-0.0-0.1		stiffness, etc.)						
0.1	!										
0.2	1										
0.3 -	•				Ell Brown sandy	clay, gravel fragments	less than 2cm				
0.4]					dry, minor shale lami					
0.5	!				1cm.						
0.6											
-	}										
0.7	1										
0.8	<u> </u>				FILL Grey gravel nie	eces, dry, large, less th	an 3cm	1			
0.9			DUP39-0.9-			avel, light, dry becomi		ł			
1.0		0	1.0		coke fragments less		-				
1.1 -	<u> </u>				building sand, homog		orange coarse				
-	•	1.1	39-1.1-1.2								
1.2 -	}										
1.3 -	1				FU Danim	::::::::::::::::::::::::::::::::::::::	!: f=-=================				
1.4 -	1				rict, Brown, grey, si its less than 3cm.	ilty clay, plastic, large r	ock fragments in				
1.5	1										
1.6 -	1										
1.7 -	1										
1.8 -	1	8.0	39-1.7-1.8		Grey red mottled clay	y, silty, rock frags less	than 1cm.				
1.9	<u> </u>				Dark grey silty clay,	crumbly, dry, rock frag	ments less than				
-	1				1cm.						
2.0	1							1			
2.1 -	1										
2.2	1										
2.3					Grey/brown plastic cl	lay, homogeneous.					
2.4	1										
2.5 -	1										
2.6	<u> </u>	0.9	39-2.5-2.6]			
_]								
2.7	1				Grev/hrown/red mott	led plastic clay, wood	nieces less than				
2.8	‡				1cm long.	piaodo olay, wood	p.0000 1000 trial				
2.9	<u> </u>										
3.0								ł			
3.1	1	1.7	39-3.0-3.1								
3.2	<u> </u>										
-	 										
3.3 -	}										
3.4 -	1					ttled clay, dry, compac	ted, minor wood				
3.5	<u>†</u>				slivers.						
3.6	 										
3.7]										
3.8	!										
-	<u> </u>										
3.9]					, very hard, shale frag d shale decompose sh		1			
4.0 —	4		I		o.Join, weathered le	a oriaio accontipose SII	aio turricu tu	4			

EOH @ 4.0m on clay.

									_			
00	:H2I	MHIL	1		COU DOD	E 1 00			Bore No	40		
					SOIL BOR	E LUG	Object 4	1 of 1				
		STRALI	A Pty Ltd		Faction (AMC)	247072.025	Sheet 1	OT	1			
Project No: Project:		h Gaswo	rke		Easting (AMG) Northing (AMG)	317073.035 1247768.306	Equipment: Contractor:		Excavator JFT(PC45R)			
			Triangle		Elevation (mAHD):	20.44	Logged By:		Kelly Chan			
	19-Apr-0				Water Level (mbtc):	N/A	Project Mana	ager:	Lee Moore			
Weather:	Overcas	st			Final Depth (mbgl):	2.0m	Checked By:					
Depth	Water	Sa	mple	Graphic		oil Descripti		Obs	ervation/Comme	nts		
(m)	Found	PID	No.	Log	(soil type, colour, moi stiffness, etc.)	isture content, pl	asticity, grain size,	(vis	ual contamination, odd	our, side collapse, etc.)		
_			40-0.0-0.1		Sumess, etc.)			Duplic	ate sample collected			
0.1								'	·			
0.2					FILL, Dark brown	sand, some g	gravel ballast, moist	.,				
0.3					unconsolidated.							
0.4	•											
0.5								4				
0.6												
0.7												
0.8	<u> </u>											
0.9												
_												
1.0 —]											
1.1 -												
1.2 -	!				Clay mottled, red wi moderate plasticity, n		agments (weathered)	,				
1.3 -	!				moderate plasticity, n	iioist.						
1.4 -												
1.5												
1.6												
1.7 -	•											
1.8												
1.9	•											
2.0	i l							-				
2.1	!				EOH @ 2.0m on clay							
2.2												
2.3												
2.4												
2.5 -												
2.6	<u> </u>											
2.7												
_												
2.8 -	•											
2.9												
3.0												
3.1												
3.2												
3.3												
3.4												
3.5												
3.6												
3.7	ļ											
3.8												
3.9												
4.0												

9	CH2I	M HII	LL		SOIL BOR	E LOG	Bore No	41	
CH2M H	ILL AUS	STRALL	A Pty Ltd				Sheet 1	of 1	
Project No:					Easting (AMG)	317073.316	Equipment:	Excavator	
Project:		h Gaswo			Northing (AMG)	1247737.771	Contractor:	JFT(PC45R)	
Site: Date:			Triangle		Elevation (mAHD): Water Level (mbtc):	19.99 N/A	Logged By: Project Mana	Kelly Chan	
บลเษ. Weather:	19-Apr-0				Final Depth (mbgl):	0.9m	Checked By:		_
Depth	Water		ımple	Graphic		oil Description		Observation/Comme	nte
(m)	Found		No.	Log	(soil type, colour, mo		city, grain size,	(visual contamination, odd	
(111)	i ound	רוט	NO.	Log	stiffness, etc.)			(Visual Contamination, out	our, side collapse, etc.)
0.1	1							Duplicate sample collected	
0.2	1		41-0.2						
0.3	1				FILL, Dark brown sa			3	
0.4 -	1				fragments, minor orga	anics, unconsolidated	a, moist.		
0.5	1								
_	1								
0.6]				Ell L. David brazzona va				
0.7 -	1				FILL, Dark brown me ballast, some orang			Concrete at 0.6m and step know if it extends beyond 0.9	
0.8 -	1		41-0.9		unconsolidated.			know ii it exterius beyond o.s	2111.
0.9	<u> </u>		41-0.9		EOH 0.9m refusal on	concrete pad			
1.0	1					·			
1.1 -									
1.2	1								
1.3	1								
1.4	1								
1.5	1								
1.6	1								
1.7	1								
1.8 -	1								
1.9 -	!								
2.0	1								
2.1 -	1								
2.2	<u> </u>								
2.3	1								
2.4	1								
_	1								
2.5	1								
2.6 -]								
2.7	†								
2.8	‡								
2.9	‡								
3.0	1								
3.1 -	1								
3.2	1								
3.3	<u> </u>								
3.4	}								
3.5]								
3.6	1								
3.7	†								
3.8	‡								
3.9	‡								
4.0	<u>†</u>								
	ı i		I	I	1			1	

	CH2I	MHII			COIL BOD	F100			Bore No.	42
					SOIL BOR	E LOG	of	1		
Project No:			A Pty Ltd		Easting (AMG)	317209.601	Sheet 1 Equipment:		Push Tube	
		h Gaswo	orks		Northing (AMG)	1247820.981	Contractor:		Macquarie	
	•		Triangle		Elevation (mAHD):	20.52	Logged By:		Maria Milos	
	18-Apr-0				Water Level (mbtc):	N/A	Project Mana	-	Lee Moore	
	Overcas				Final Depth (mbgl):	2.5m	Checked By:			
Depth	Water		ample	Graphic		oil Description isture content, plasticity	v. grain size,		ervation/Comr	
(m)	Found		No.	Log	stiffness, etc.)		, 0	(VISU	ual contamination,	odour, side collapse, etc.)
0.1		2.3	42-0.0-0.1							
0.2	ļ ļ									
0.3	‡				Ell Dark brown ar:	avelly fill, ballast less tl	han Form minor			
0.4	‡				coke less than 1cm, o		Ildii Joii, iiiiloi			
0.5	1									
0.6	<u> </u>									
0.7	<u> </u>									
0.7	[]	0.6	42-0.7-0.8		less than 1cm.	ll, dry, crumbly, light, o	coke fragments			
_	 				FILL, White cream co	parse sand.		7		
0.9 -	[]				FILL, Orange coarse	building sand.				
1.0 —	ļ ļ	0.8	42-1.0-1.1		, , ,	<u>-</u>				
1.1 -	ļ ļ							1		
1.2 -	ļ ļ									
1.3	ļ ļ									
1.4 -	‡									
1.5	‡	0.7	42-1.5-1.6							
1.6	<u> </u>									
1.7	<u> </u>									
1.8	<u> </u>				Tan, mottled orange shale.	clay, plastic, minor root	ts, decomposeu	1		
1.9	<u> </u>	1.4	42-1.9-2.0							
2.0	-	'.¬	42-1.0-2.0							
2.1	 									
2.2	[]									
2.3	{									
2.4	[]									
2.5	ļ ļ		'			-		-		
2.6	ļ ļ				EOH @ 2.5m on shal	ie.				
2.7	ļ ļ									
2.8	ļ ļ									
2.9	ļ ļ									
3.0	<u> </u>									
3.1 –	‡									
3.2	<u> </u>			'						
3.3	<u> </u>									
3.4	<u> </u>									
3.5	[]									
_	!									
3.6	ļ ļ			'						
3.7	ļ ļ									
3.8	ļ ļ									
3.9	‡ J			'						
4.0 —	1 /	i								

									Bore No.	43	
	CH2I	MHII	LL		SOIL BORI	E LOG					
CH2M H	ILL AUS	STRALI	A Pty Ltd				Sheet 1	of	1		
Project No:		h C	-1		Easting (AMG)	317111.826	Equipment:		Excavator		
Project: Site:		h Gaswo	Triangle		Northing (AMG) Elevation (mAHD):	1247739.861 20.27	Contractor: Logged By:		JFT(PC45R) Kelly Chan		
Date:	19-Apr-0		Triungio		Water Level (mbtc):	N/A	Project Mana		Lee Moore		•
Weather:	Overcas	st			Final Depth (mbgl):	1.6m	Checked By:				
Depth	Water	Sa	mple	Graphic		oil Description		Obse	ervation/Com	ments	
(m)	Found	PID	No.	Log	(soil type, colour, moi stiffness, etc.)	sture content, plasticity,	grain size,	(visu	ual contamination,	, odour, side collapse, etc.)	,
0.1					FILL Dark brown i	medium grained sand,	some gravel	woodo	n cloopers at 0.1n	m	
0.1 =					ballast sandstone fi	ragments, fragments o	of wires, pvc	:			(د
-	•				plastic, soil unconsoli	dated and moist.				ng east west (0.4m diamete	
0.3 -	•		10.0.1	-	FILL, Ash layer arou black.	und 0.3 to 0.4m, loose	, dry, grey to	Steer p	ipe at 0.4m runnir	ng east west (0.4m diamete	эг)
0.4 -	•		43-0.4	-	214011					s visible along northern ed	
0.5 -	•								i pit the pad ex imately 0.6m.	xtends down from 0.1m	to
0.6	!										
0.7	!		43-0.7								
0.8 -											
0.9					Mottled grey to rea	d clay minor sandsto	ne fragments				
1.0					(weathered), moderat		ne nagments				
1.1 -											
1.2											
1.3											
1.4											
1.5											
1.6					Dark brown medium	n grained sand, some	gravel hallast				
1.7					fragments of brick and	d ceramic pipe. Organic	-				
1.8	•				unconsolidated and m	noist.					
1.9	•				EOH @ 1.6m.						
2.0	Ì										
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											
3.6 -											
_											
3.8 -											
3.9 -											
4.0											
			•	•				-			_