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ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/6-2010
 BOREHOLE No
 ____BH10 ____

 SHEET
 __1__ of __2__

 REFERENCE No
 ___H11009___

JM

PROJECT		<u>Noor</u>	Noonan Range Geotechnical Investigation											
PROJECT No		› <u>FG5917</u>			SURFACE R.L <u>41.94m_</u> PLUNGE		DATE STARTED			30/3/	11 GRID DATUM MGA94			
JOB No		128/14/19			HEIGHT DATUM <u>AHD</u> BEARING		DATE COMPLETED			30/3/	DRILLER Drillsure Pty L	Pty Ltd		
DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING		SAMPLE	MATERIAL DESCRIPTION	ГІТНОГОСУ	SC	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS		
_0			REC %	S.	TOPSOIL		53		++++++	U	— Auger refusal	S F		
	<u>41.74</u> 40.94				Grey to brown. Silty CLAY Mottled grey, moist.						Auger reiusar			
OLD DMR. LIB. 01A.GLB. LOg. A. ENGINEERING BORFHOLE LOG W. UTHOLOGY. FG8917 NOONAN PANGE.GPV. <chammagriller>> Datpai CPT Tool gN1.Add-In 0300/2011 2:15 </chammagriller>	40.94		(52) 100 (53) 100 (52) 100 (43) 100 (2)		SANDSTONE Fine to medium grained sedimentary rock SW: Grey to brown, massive, medium to very high strength. Major defect sets dip at 10° and 80°. Defect planes are brown iron stained or with thin clay infill. High angle defect sets very prominent. Becoming high to very high strength.		sw				- Vertical defect with thick clay infill Is(50) = 0.66MPa Is(50) = 4.99MPa Is(50) = 5.72MPa Is(50) = 5.72MPa UCS=106MPa UCS=106MPa Is(50) = 3.52MPa Is(50) = 3.21MPa	x x o		
QLD_DMR_LIB_01A.GLB_LOG_A_ENGIN			(56)								UCS=50.5MPa			
	REMARK	· ·									LOGGED BY			

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Noonan Range Geotechnical Investigation

PROJECT

REMARKS_

ENGINEERING BOREHOLE LOG

BOREHOLE No	<u>_BH10</u>
SHEET	<u>2</u> of <u>2</u>
REFERENCE No	<u>H11009</u>

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/6-2010

LOC	ATION	<u>_Cut</u> 4	<u>4 - O/S /</u>	<u>Appr</u>	ox. 3m West of Survey Peg			COORDINATES <u>492285.0 E; 7100956.7 N</u>								
PROJECT No		o_F <u>G5917</u>			SURFACE R.LPLUNGE			DATE STARTED <u>30/3/11</u>					GRID DATUM			
JOB No					HEIGHT DATUM _ <u>AHD</u> BEARING			DATE COMPLETED			<u>30/3/</u>					
DEPTH (m)	R.L. (m) 31.94 31.84	AUGER CASING WASH BORING CORE DRILLING	RQD () % CORE REC % 100	SAMPLE	MATERIAL DESCRIPTION SANDSTONE SW: (Cont'd)	N	ГІТНОГОБҮ			DEFECT SPACING (mm)	GRAPHIC LOG		DITIONAL AND EST RESL		SAMPLES TESTS	
QLD_DMR_LIB_01A.GLB.L0g_A_ENGINEERING BOREHOLE LOG W LITHOLOGY FG6917 NOONAN RANGE.GPJ < Control from the standard					Borehole terminated at 10.1m											
0 20 20										Ŧ						

LOGGED BY JM

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Project: **NOONAN RANGE**

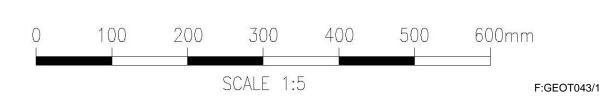
1.10m

10.10m

FG 5917

Borehole No: BH 10 Start Depth: Finish Depth: Project No: H No:





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