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ENGINEERING BOREHOLE LOG

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

BOREHOLE No	<u> BH02 </u>
SHEET	<u> 1 </u> of <u> 1 </u>
REFERENCE No	<u> H11001 </u>

PROJECT Noonan Range Geotechnical Investigation
 LOCATION Cut 1 - O/S Approx. 4m West of Survey Peg COORDINATES 492210.4 E; 7102535.5 N
 PROJECT No FG5917 SURFACE R.L. 108.99m PLUNGE DATE STARTED 22/3/11 GRID DATUM MGA94
 JOB No 128/14/19 HEIGHT DATUM _AHD BEARING DATE COMPLETED 22/3/11 DRILLER Drillsure Pty Ltd

DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING	RQD () %	CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USC	WEATHERING						DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES	TESTS
									EH	VH	I	M	J	VL					
0	108.99					Gravelly SILT (FILL) Mottled brown.													
108.59						SANDSTONE Fine grained sedimentary rock XW: Displays the engineering properties of light grey with red mottling, very stiff to hard silty to sandy clay.													
1					A													9,15,18 N=33	SPT
2					B													6,12,13 N=25	SPT
3					C		XW											11,13,17 N=30	SPT
4					D													12,18,28 N=46	SPT
5			(63)															Is(50) = 0.05MPa Is(50) = 0.05MPa	x o
6	102.99		100			Borehole terminated at 6m												Is(50) = 0.07MPa Is(50) = 0.05MPa	x o
7																			
8																			
9																			
10																			

REMARKS _____

LOGGED BY
JM

Project: **NOONAN RANGE**

Borehole No: **BH 2**

Start Depth: 4.50m

Finish Depth: 6.00m

Project No: FG 5917

H No: 11001



SCALE 1:5

F:GEOT043/1