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## GEOTECHNICAL BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND  
SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No **BH305A**

Sheet 1 of 2

REFERENCE No

PROJECT **Mackay Ring Road**

LOCATION

COORDINATES **721522.7 E; 7663551.6 N**

PROJECT No **FG6184**

SURFACE RL **18.99m**

PLUNGE **90°**

DATE STARTED **07/10/2015**

GRID DATUM **GDA 94 / MGA 255**

JOB No **242/10G/906**

HEIGHT DATUM **A.H.D.**

BEARING **°**

DATE COMPLETED **07/10/2015**

DRILLER **Saxon Drilling**

DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING	RQD (%) CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	INTACT STRENGTH										DEFECT SPACING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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18.59					Silty SAND trace gravel (Topsoil) Dark brown, moist, loose to medium dense. Fine grained sand, fine to medium grained gravel, subangular grains.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

Continued on next sheet

REMARKS:

LOGGED BY

REVIEWED BY

G.Kennedy



**Queensland  
Government**

## GEOTECHNICAL BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND  
SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No **BH305A**

Sheet 2 of 2

REFERENCE No \_\_\_\_\_

PROJECT Mackay Ring Road

LOCATION \_\_\_\_\_

COORDINATES 721522.7 E; 7663551.6 N

PROJECT No FG6184

SURFACE RL 18.99m

PLUNGE 90°

DATE STARTED 07/10/2015

GRID DATUM GDA 94 / MGA Z55

JOB No 242/10G/906

HEIGHT DATUM A.H.D.

BEARING °

DATE COMPLETED 07/10/2015

DRILLER Saxon Drilling

DEPTH (m)	R.L. (m)	AUGER Casing Washing Cone Drilling	RQD (%) CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	INTACT STRENGTH	DEFECT SPACING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
11					6.85m: Js: 40° to 50°; (3/m); Pl/Ro; Cly Ct. Fe St; Js: 20° to 30°; (1/m); Pl-Un/Ro; Fe St; Js: 75° to 85°; (2/m); Pl/Ro; FL; Cly Ct. CA Ct; 8.00m: Js: 20° to 30°; (3/m); Some mineralisation and alteration at 55°. Borehole completed at 8.90m						
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REMARKS:

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G.Kennedy