

Nuclear Hilf Density Ratio Report



Client : Roberts Bros. Client Address: 123 Maple St Cooroy Qld 4563 Job Number : G17058 Project : Field & Laboratory Testing Location : Stage 2 , Chatsworth	Report Number: G17058 - 1/1 Report Date: 6/07/2017 Folder Number: Test Method: AS1289.5.8.1 & 5.7.1
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Lab No :	108768	108769		
ID No :	-	-		
Lot No :	-	-		
Sampling Method :	N/A	N/A		
Date Sampled :	29/6/2017	29/6/2017		
Date Tested :	29/6/2017	29/6/2017		
Material Source :	Site	Site		
For Use As :	Fill	Fill		
Sample Location :	Lot 31 O/S N.W.Cnr. Pad 16m Sth,10m East Approx 0.5m < Final Lvl	Lot 31 O/S N.W. Cnr.Pad 14m Sth,5m East Final Fill Lvl		
Test Depth/Layer (mm)	150 /	150 /		
Max Size (mm) :	19.0	19.0		
Percent Oversize (%) :	7	4		
Field Wet Density (t/m ³) :	2.10	2.02		
Field Moisture Cont (%) :	15.7	13.0		
PCWD (t/m ³) :	2.11*	2.11*		
Compactive Effort :	Standard	Standard		
Relative Compaction (%) :	100.0	96.0		
Minimum Hilf Ratio(%)	95	95		
Moisture Variation (%) :	1.5% (dry)	2% (dry)		

Remarks:

*** - Denotes adjusted for oversize**

Lab Number:	

 Accredited for compliance with ISO/IEC 17025-Testing	APPROVED SIGNATORY  Mel Burnett NATA Accred No:1551	FORM NUMBER RPO65-17
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