

CRAIG & RHODES PTY LTD
PO BOX 233
EPPING NSW 2121

Job No: 7824/4
Tested By: AN
Checked By: AK
Date Tested: 09/05/2012
Laboratory: Penrith

SITE CLASSIFICATION
NORTH PENRITH - STAGE 1 - COREEN AVENUE, PENRITH

TEST RESULTS - SHRINK / SWELL INDEX

Test Procedure: AS 1289 7.1.1				
Sample Identification	Test Pit 2	Test Pit 8	Test Pit 14	
Depth (m)	0.4 - 0.55	0.4 - 0.55	0.5 - 0.65	
Laboratory Number	7824/4-1	7824/4-2	7824/4-3	
Test Description				
Moisture Content				
Initial %	18.9	23.8	11.3	
Final %	19.0	25.2	15.7	
Swell %	Nil	0.9	Nil	
Shrinkage %	3.5	0.8	1.1	
Shrink/Swell Index %/pF	1.9	0.7	0.6	
Material Description	(CL-CI) Silty CLAY, low to medium plasticity, grey & orange-brown	FILL: Clay, low plasticity, grey-brown	FILL Silty Clay, low plasticity, grey-brown, trace of fine to medium gravel	

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NATA Accreditation Number 2734
Corporate Site Number 2727

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A Kench 14/05/2012
Approved Signatory



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