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Geotechnical Branch Laboratory
Material Services - Brisbane
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REPORT ON CONE PENETROMETER TEST

Client MAIN ROADS

Project GATEWAY UPGRADE NORTH - EARLY WORKS

Job Ref.

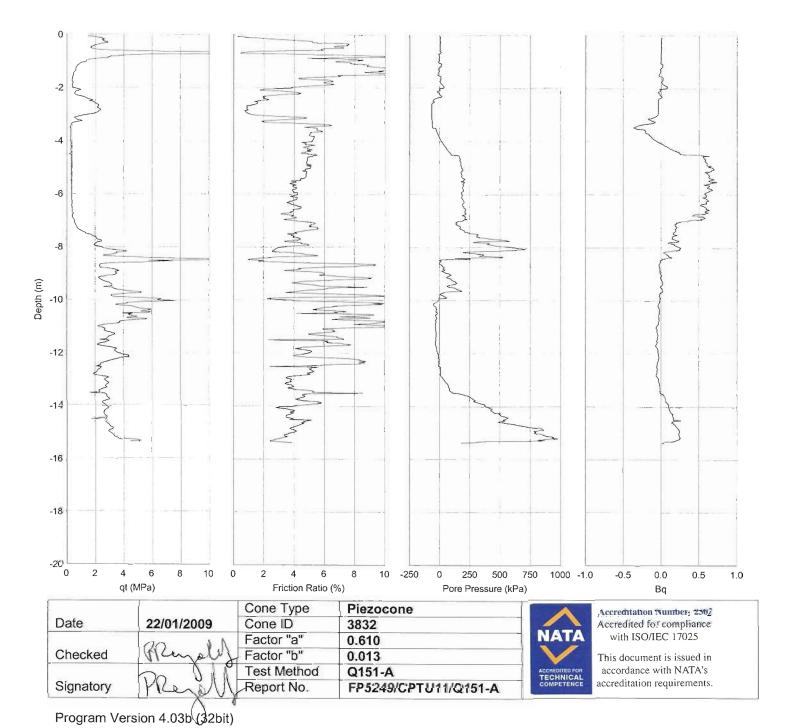
Location E 509415.575, N 6971178.549

Chainage

Sounding CPTU11
Test Date 21/09/2008

Remarks Dissipation at 5.21m

Project No. FP5249
Surface RL 2.439 M
Water Table 1.500 M
Start Depth 0.000 M
Refusal 15.375 M



Phone: 07 3115 3035 Fax: 07 3115 3011



REPORT ON CPTu DISSIPATION TEST

Client MAIN ROADS

Project GATEWAY UPGRADE NORTH - EARLY WORKS

Job Ref.

Location E 509415.575, N 6971178.549

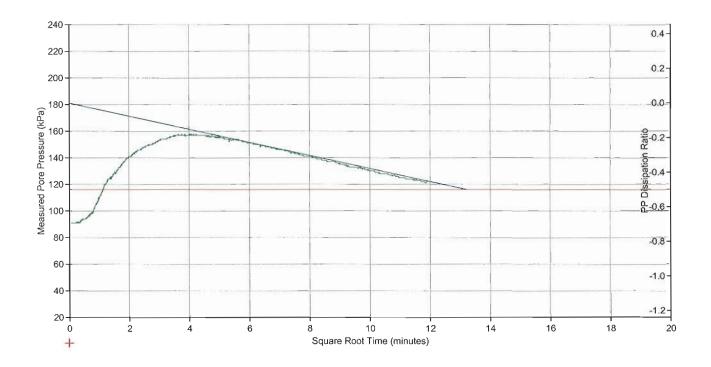
Chainage

Sounding CPTU11D Test Date 22/09/2008

Remarks

Water Table was not measured and is assumed.





Depth (m) 5.21

Start Pressure (kPa) 181

Dissipation (%) 50

Dissipation Pressure (kPa) 116

Time for Dissipation (min) 175

Date	22/01/2009	Cone Type	Piezocone	NATA ACCREDITED FOR	Accreditation Number: 2302 Accredited for compliance with ISO/IEC 17025 This document is issued in accordance with NATA's accreditation requirements.
		Cone ID	3832		
Checked Signatory	PRESIDE	Factor "a"	0.610		
		-Factor "b"	0.013		
		Test Method	Q151-A		
		Report No.	FP5249/CPTU11D/Q151-A		

Program Version 4.03b (32bit)