

## **COPYRIGHT NOTICE**

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Transport and Main Roads under the [Creative Commons Attribution 4.0 Licence](#) (CC BY 4.0). When reusing the Document, in whole or in part, please attribute the Department as follows: "*(c) State of Queensland (Department of Transport and Main Roads) 2020, licensed under the CC BY 4.0 Licence*". This licence does not apply to the Queensland Government logo or trademarks.

## **LIMITATION OF LIABILITY**

The CC BY 4.0 Licence contains a comprehensive Disclaimer of Warranties and Limitation of Liability. In addition, please note that this Document was prepared for Departmental use only. Reuse of the Document by anyone for any other purpose could result in error and/or loss. You should obtain professional advice before making decisions based on the contents of the Document.

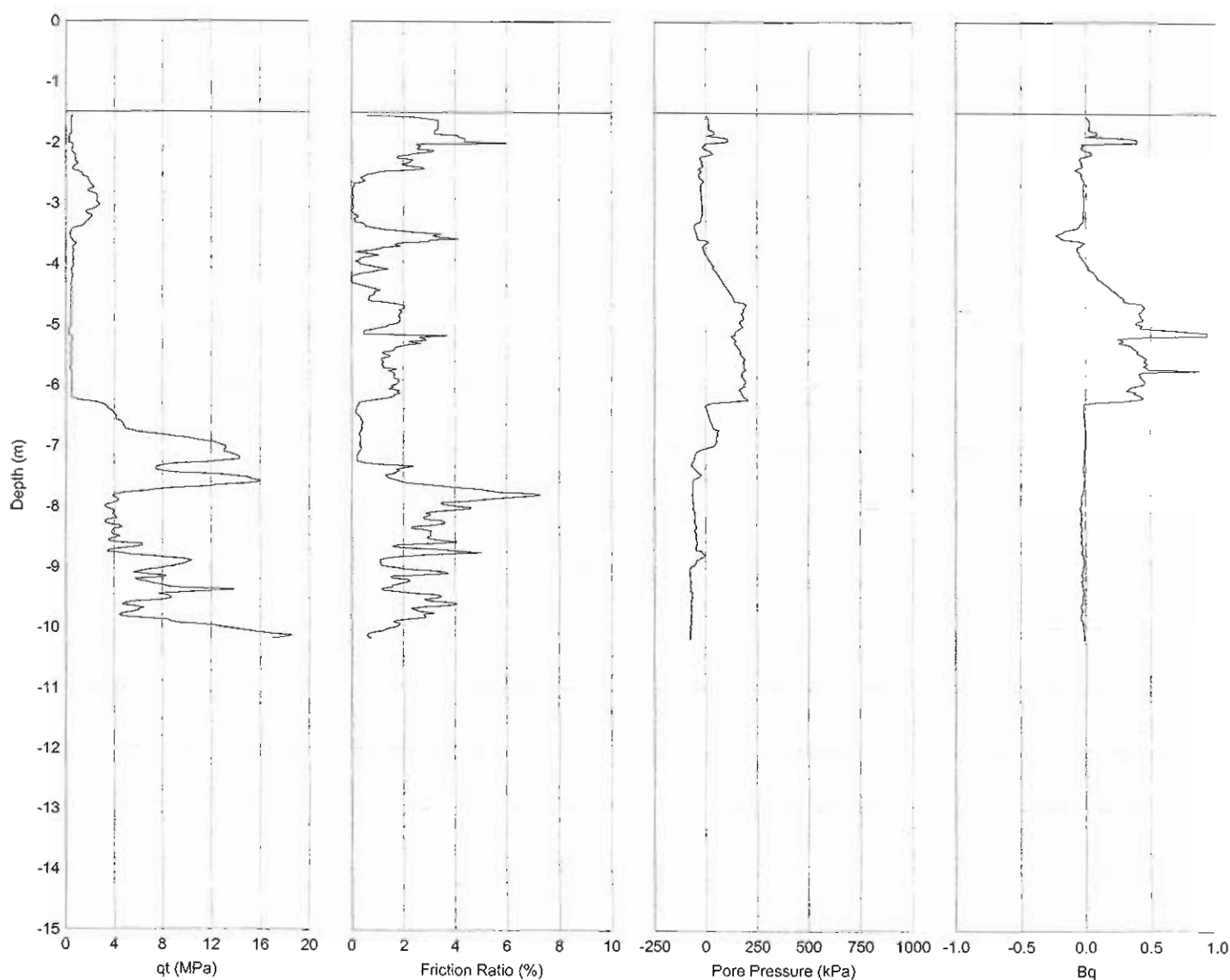
When reproducing any part of this Document, you must also reproduce this limitation of liability notice in addition to the italicised attribution statement above.

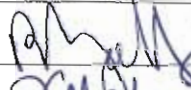

Retrieved from the Queensland Geotechnical Database <http://qgd.org.au/>

## REPORT ON CONE PENETROMETER TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9319.08 N 172248.73 SET DATUM**  
Chainage  
Sounding **CPTU121**  
Test Date **16/06/2004**  
Remarks **Dissipation Test @ 5.0m**

Project No. **FM2055**  
Surface RL **1.330**  
Water Table **1.500**  
Start Depth **1.500**  
Refusal **10.175**



Date	7/07/2004	Cone Type	Piezocone
Checked		Cone ID	3167
Signatory		Factor "a"	0.580
		Factor "b"	0.014
		Test Method	Q151A
		Report No.	FM2055/CPTU121/Q151A



NATA Accreditation Number 2302

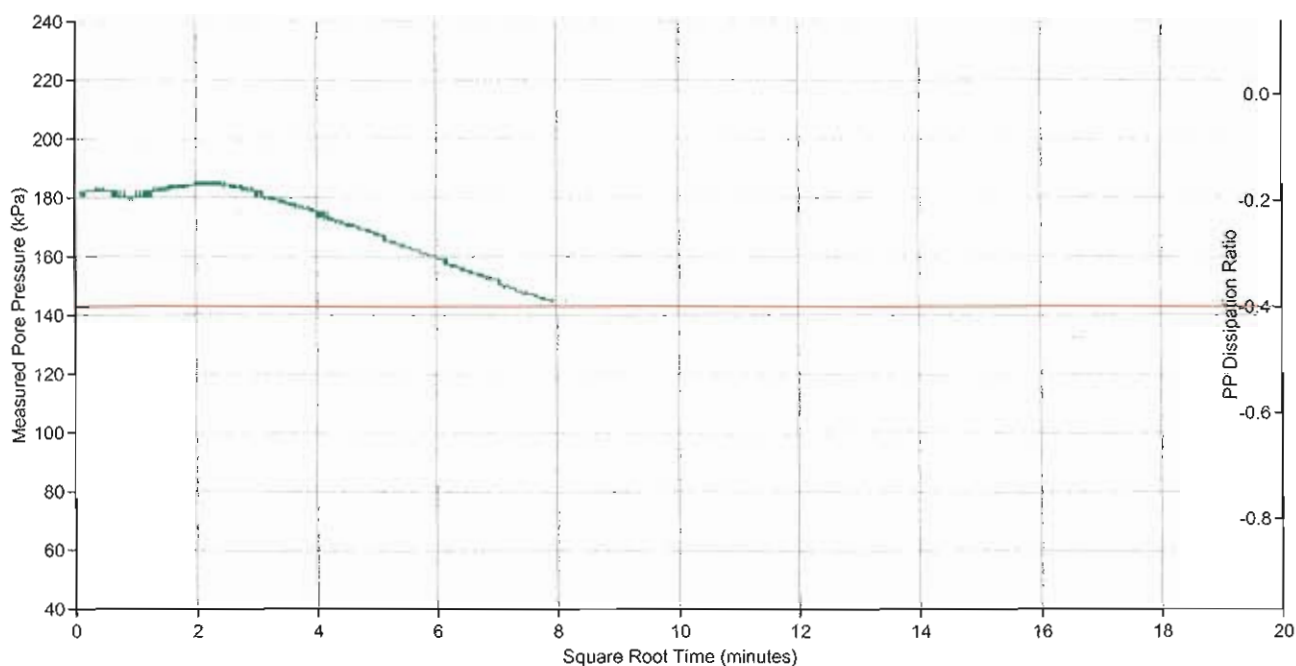
NATA Endorsed Test Report

This document may not be reproduced except in full.




## REPORT ON CPT<sub>u</sub> DISSIPATION TEST

Client **MAIN ROADS - GATEWAY UPGRADE PROJECT TEAM**  
Project **GATEWAY UPGRADE**  
Job Ref.  
Location **E 9319.08 N 172248.73 SET DATUM**  
Chainage  
Sounding **CPTU121**  
Test Date **16/06/2004**  
Remarks **Dissipation Test @ 5.0m**

Project No. **FM2055**  
Surface RL **1.330**  
Water Table **1.500**  
Start Depth **1.500**



Depth (m) **5.03**  
Start Pressure (kPa) **215**  
Dissipation (%) **40**  
Dissipation Pressure (kPa) **143**  
Time for Dissipation (min) **66.0**

Date	7/07/2004	Cone Type	Piezocone	 <b>NATA Accreditation Number 2302</b> NATA Endorsed Test Report This document may not be reproduced except in full.
		Cone ID	3167	
Checked		Factor "a"	0.580	
		Factor "b"	0.014	
Signatory		Test Method	Q151A	
		Report No.	FM2055/CPTU121/Q151A	

Program Version 4.03b (32bit)