## **COPYRIGHT NOTICE**

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Transport and Main Roads under the <u>Creative Commons Attribution 4.0 Licence</u> (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/



## ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/5-2009

BOREHOLE No \_\_\_\_\_\_BH9\_\_\_\_\_

SHEET \_\_1\_\_ of \_\_1\_\_

REFERENCE No \_\_\_\_\_H10439\_\_\_\_

PROJECT		Gateway Upgrade North (GUN)										
		At CPTU 9 location COORDINA  No <u>FP5249 SURFACE R.L. 1.76 m</u> PLUNGE <u>-90 °</u> DATE STARTED <u>09/10/08 </u>										
JOB N												
о БЕРТН (т)	R.L. (m)	AUGER CASING WASH BORING		RQD ( )%	SAMPLE	MATERIAL DESCRIPTION	USC	INTACT STRENGTH ボチェミュラゴ	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA  AND  TEST RESULTS	SAMPLES
0	1.76			KLO 70	0,	GRAVELLY CLAY - POSSIBLE LAND FILL	1212		<del>-!!!!!</del>			-
- - - - - - -					А	Dark grey, moist to wet, soft to hard.  Miscelaneous fill with possible contaminated soil.					2,3,4 N=7	SPT
											∑ 09/10/2008 - Measured at time of drilling	-
-2	0.74				В						4,10/0 N=>50	SPT
	-0.74	1			С	SANDY SILTY CLAY (FILL?) White to mottled red and yellow; moist, mainly stiff.  Medium to high plasticity; becoming more					2,4,6 N=10	SPT
cyclawingliez-> Dagei CPT 100 gint Adorin 1909 (2010) 90					D	sandy with depth; occasional ferrogenious zones and iron concretions.					2,5,6 N=11	SPT
5					Е		(CI- CH)				4,4,9 N=13	SPT
					F	RESIDUAL CLAYEY SAND Orange, moist, medium dense. Fine to medium grained sand fraction.	(SC)				3,4,6 N=10	SPT
6 7 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-4.94									- — -	3,5,8 N=13	SPT
8   1   1   1   1   1   1   1   1   1					Н						5,10,12 N=22	SPT
9	-7.19				J	Borehole terminated at 8.95m					4,7,10 N=17	SPT
						Boreriole terminated at 0.99111						-
	EMARK	S									LOGGED BY	
		_									AS/SAB	