

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 and author as follows: "*(c) State of Queensland (Department of Transport and Main Roads) 2020, licensed under the CC BY 4.0 Licence, prepared by Arup*". 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://ggd.org.au/>

This log has been contributed to the Queensland Geotechnical Database with the permission of Arup.

ARUP

BOREHOLE RECORD

BHSP07

SHEET 1

HOLE

OF 1

CLIENT DMR	LOGGED BY AT
PROJECT Ipswich Motorway Upgrade Wacol to Darra	CHECKED BY GWB
CONTRACTOR Terratest	DRILLED DATE 08-Apr-08
DRILL MODEL Edson 3000	GROUND LEVEL RL 69.38m
DRILLER Terratest	LOCATION 32123 E 144253 N
ANGLE Vertical	ELEVATION DATUM Australian Height Datum
BEARING -	COORDINATE SYSTEM Local Grid
HOLE DIAMETER 100mm ()	

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION		OBSERVATION							
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	WATER / MOISTURE	CONSISTENCY						SOIL ORIGIN, STRUCTURE, ETC.		
	m	m					COHESIVE			NON COHESIVE					
							VS	LS	VST	H	VL	J		MD	D
SPTLS N=16 7;5,11	67.38	2.00	SM	X	Silty SAND (SM) medium dense, fine to medium grained, light grey, with trace gravel.	M									NONCO
	66.38	3.00	SC	X	Clayey SAND (SC) medium dense, yellow brown, with XW Siltstone fragments.										NONCO
	64.38	5.00	SC	O	Gravelly SAND, medium dense, medium to coarse grained, brown.										NONCO
SPTLS N=17 3;9,8	63.38	6.00	SM	X	Silty Clayey SAND (SC) medium dense, medium to coarse grained, brown mottled grey.										NONCO
	62.38	7.00	SW	X	SAND (SW) fine to medium grained, red brown.										NONCO
SPTLS N=50** 3/18s	62.18	7.20	SW	X	SAND (SW) fine to medium grained, brown orange.										NONCO
					<i>Borehole completed at 7m depth</i>										

NOTES Hole Diameter 100mm to 7.00m depth. ()	JOB 86015
--	---------------------

gINT v6.1.025, Licensed to ARUP
 Project : z:\bns\projects\86001\86001\design\geotechnics\gint\master_w2d\05_05_09.gpr
 Library : g:\geotech\gint\library\files\aus_library_ni_v02_bruce_hwy.glb
 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 6Apr08 checked AB/ACP Feb 2006)
 gINT output page 1 of 1. Made by AG 3Jun09 09:44