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Civil Engineering Testing Laboratories

Falling Head Permeability Test Results

Project:	QUA QUA NEWLANDFILL SITE		
Project No:	2013-B-2579	Date:	05/12/2013

Lab. Sample Reference	Field Sample Reference	Depth (m)	Moisture Contents		Dry density Kg/m^3		Coefficient of Permeability (m/s)		
			Before Test (%)	After Test (%)	Initial	As tested	Range Minimum	Range Maximum	Average
2579-1	TP 8	1.2 - 2.0	18.3	21.4	1620	1678	2.0E-09	3.0E-09	**2.5E-09**

Remarks: Sample remoulded to 95% Proctor.
Saturated and tested under a load of 100kPa.
Densities reported are under a load of 100kPa.