

Lab Ref No : 14/939

Client Ref No : -

Project No : -

Civil Engineering Laboratory Services Ltd

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EROSION TEST REPORT

Project : Leigh Harrington Adobe blocks

Source : Shannon - North Island

Client : Verena Maeder

Contractor : Solid Earth Adobe Building Co.

Date Received : 29-Oct-14

Date sampled : Approx. 17/09/14

Date tested : 10-Nov-14

Sample description : Adobe Blocks

Sampled by : Verena Maeder

Block #	1	Depth of Erosion mm			
Minutes		15	30	45	60
Readings	1	6	10	10	17
	2	6	10	8	17
	3	7	9	6	17
	4	7	8	9	18
Average mm		7	9	8	17

Depth of Erosion After 60 min 17 mm/hr

Erodibility Index 1 Criteria $0 \leq D < 20$ Pass

Depth of Penetration mm 17 Criteria < 120 Pass



Test Methods

Erosion Test (Pressure Spray Method) NZS 4298 : 1988 Appendix D

Notes

See photos attached

Date reported : 10-Nov-14

Tested by : Mick Zeenoldt

Designation: Laboratory Manager