

BOWSER-MORNER, INC.

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AASHTO/ISO 17025 Accredited

Report On Freeze-Thaw Durability of Retaining Wall Units

Report To: Reading Rock
Attn: David Zawada
4600 Devitt Drive
Cincinnati, OH 45246

Report Date: 02/23/16
Job No.: 173218
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Test Method: ASTM C 1262

Test Specification: ASTM C 1372

Description: Normal Weight Segmental Retaining Wall Unit - Mix #83

Set No.	Weight grams	25 Cycles		50 Cycles		75 Cycles		100 Cycles	
		Cumulative Loss, g	Loss %	Cumulative Loss, g	Loss %	Cumulative Loss, g	Loss %	Cumulative Loss, g	Loss %
11G	1406.8	0.2	0.0	1.1	0.1	2.3	0.2	7.7	0.5
11H	1334.7	0.1	0.0	1.1	0.1	2.9	0.2	13.5	1.0
11I	1408.1	0.2	0.0	1.1	0.1	2.9	0.2	9.2	0.7
11J	1385.8	0.2	0.0	0.6	0.0	1.4	0.1	4.1	0.3
11K	1412.4	0.1	0.0	0.4	0.0	0.7	0.0	3.5	0.2
Avg	---	0.2	0.0	0.9	0.1	2.0	0.1	7.6	0.6

ASTM C 1372 Specification:

Five specimens shall not exceed 1% of its initial weight at 100 cycles or four out of five specimens shall not exceed 1.5% of its initial weight at 150 cycles.

Should you have any questions, or if we may be of further service, please contact me at (937) 236-8805, ext. 329.

Respectfully submitted,
BOWSER-MORNER, INC.



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