

**Summary of Laboratory Test
Expanded Slate - Stalite Testing
Carolina Stalite Company
LAW Project No. 30160-5-0486**

Sample Identification: Expanded Slate – Stalite

AASHTO T 103: Standard Method of Test for Soundness of Aggregates by Freezing and Thawing (Procedure A, 25 cycles)

Sample Fraction	Percent of Total Sample Retained	Sample Weight (gms)	Percent Passing Designated Sieve After Test	Weighted Percentage Loss
1 1/2" - 3/4"	4.1	0	0.59*	0.02
3/4" - 3/8"	80.7	999.7	0.59	0.48
3/8" - #4	14.8	300.2	0.53	0.08
Minus #4	0.4	0	---	---
Total	100.0			0.58

*Assumed value per AASHTO T 103