



# Coastal Materials Testing Lab, LLC

10 Hart Street West Haven, CT 06516 • Tel (203) 691-5966 • Fax (203) 691-5238

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Client:	Defeo Materials	Report Date:	08/08/2024
Project:	79 Prokop Road Oxford	Project No.:	24-1974
Tested by:	Shehzad Ahmad	Lab No.:	24-4490
Date Sampled:	08/05/2024	Sampling Method:	ASTM D75
Date Received:	08/05/2024	Date Tested:	08/07/2024
Source of Material:	On Site		Page 1 of 1
Location:		Description:	Grey Stone

## Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine AASHTO T96/ASTM C131

Sieve Size		Weight of indicated size, g			
		Grading			
Passing	Retained On	A	B	C	D
1 1/2	1	1250 ± 25	---	---	---
1	3/4	1250 ± 25	---	---	---
3/4	1/2	1250 ± 10	2500 ± 10	---	---
1/2	3/8	1250 ± 10	2500 ± 10	---	---
3/8	1/4	---	---	2500 ± 10	---
1/4	#4	---	---	2500 ± 10	---
#4	#8	---	---	---	5000 ± 10
		5000 ± 10	5000 ± 10	5000 ± 10	5000 ± 10

Test Results:	Grading Used:	A
	Dry Weight of Sample before test, g (a):	5003.8
	Dry Weight of Sample after test, g (b):	3431.5
	Weight Loss, g (a-b) (c):	1572.3
	Percent Loss (c/a):	31.42%

Reviewed and authorized by: Salah Al-Bakri, Laboratory Manager

These test results relate only to the tested material identified above. Coastal Materials Testing Lab, LLC is responsible for all data provided in this report. Where the laboratory has not been responsible for sampling, these results apply to the sample as received.

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