

## NEVILLE AGGREGATES CO. INC.

## Construction Aggregate Supplier

3501 Neville Road Pittsburgh, PA 15225

P: 412.771.4001 F: 412.771.0207

February 2, 2016

PaDOT Ref. #: GRCWVC14 Material Type: #57 Limestone

To Whom It May Concern:

This letter is to verify that Neville Aggregates Co. Inc., Neville Island, is an agent for Greer Limestone Company, Morgantown WV. The limestone meets the requirements of PaDOT Publication 408, Section 703 for Type A aggregates and ASTM C-33 for concrete aggregates.

Sincerely,

Justin T. Bryan

concrete: precast; aggregate; marine

David T. Giehll

# **Quality Test Report**

BMG Research & Development Center

3507 Neville Road, Pittsburgh PA 15225



**Plant** Neville Aggregates - Neville Island Terminal

**Product** #57 Limestone

**Source** Greer Limestone - GRCWVC14

**Specification** PaDOT 408 Section 703

### **Sample Information**

Average	Weather	-
4/2/15	Temp	-
12/21/15	Split Sample	
David Giehll	Resample	
David Giehll	Lot/Sublot	-
Production Sample	Quanity	50 lbs
	12/21/15 David Giehll David Giehll	4/2/15 Temp 12/21/15 Split Sample David Giehll Resample David Giehll Lot/Sublot

Method Stockpile

#### **Gradation Results**

Units	<b>Moist Mass</b>	Dry Mass	Moisture %	Wash ST	Wash End	Wash Loss %
lbs	23.69	23.54	0.65%	11.540	11.485	0.48%
<b></b>		Cum Mass	Ind %	a, p		0 10 11 01

Sieve	Mass Retained Retained Retained		Retained	% Retained	% Passing	Target	Specification %		
	1 1/2"	0.00	0.00	0.0	0.0	100.0	100	100	100
	1"	0.00	0.00	0.0	0.0	100.0	97.5	95	100
	3/4"	1.86	1.86	7.9	7.9	92.1	-	-	-
	1/2"	11.51	13.37	48.9	56.8	43.2	42.5	25	60
	3/8"	3.51	16.88	14.9	71.7	28.3	-	-	-
	#4	5.65	22.53	24.0	95.7	4.3	5	0	10
	#8	0.47	23.00	2.0	97.7	2.3	2.5	0	5
	PAN	0.54	23.54	2.3	100.0	0.0	-	-	-

#### **Other Test Results**

Test Name	Date	Result	Unit	Target	Specification %
Wash Loss (#200)	4/2/15	0.48%	%	0.5	0 1

