

NEVILLE AGGREGATES CO. INC.

Construction Aggregates Supplier

3501 Neville Road, Pittsburgh PA 15225

P 412.771.4001 F 412.771.0207

January 4, 2022

Material Type: 3A Crushed Concrete

To Whom It May Concern:

This letter is to verify that Neville Aggregates Co. Inc., Neville Island, is a producer of the above referenced material. 3A crushed concrete is a 100% recycled material containing a nominal sieve size of 4" to #200. This materials provides a cost effective alternative to limestone or gravel.

If any additional information is required please feel free to contact us.

Sincerely,

Caleb T. Bryan, E.I.T. David T. Giehll

concrete: precast: aggregate: marine

Quality Test Report

BMG Research & Development Center



3507 Neville Road, Pittsburgh PA 15225

Plant Neville Aggregates - Neville Island Terminal **Product** 3A Crushed Concrete **Source** Neville Aggregates - Neville Island Terminal **Specification** Sample Information Weather Sample No Average **Start Date** 2/1/2021 Temp **Finish Date** 12/28/2021 **Split Sample** Sampled By Caleb Bryan Resample **Tested By** Caleb Bryan Lot/Sublot Type **Production Sample** Quantity 50 lbs Method Stockpile **Gradation Results** Units Moist Mass Dry Mass Moisture % Wash ST Wash End Wash Loss % lbs 69.56 34.10 1.04 13.560 12.717 6.22 Ind % % Mass Cum Mass % Sieve Retained Retained Retained Retained **Passing Target** Specification % 3 1/2" 0.00 0.00 0.0 0.0 100.0 16.0 2 1/2" 5.46 5.46 16.0 84.0 1 1/2" 3.07 8.53 9.0 25.0 75.0 1/2" 10.57 19.10 31.0 56.0 44.0 3/8" 1.71 20.80 5.0 61.0 39.0 #4 4.09 24.89 12.0 73.0 27.0 #16 4.43 29.33 13.0 86.0 14.0 4.43 33.76 13.0 99.0 1.0 #200 Other Test Results **Test Name** Unit **Date** Result Target Specification % % Wash Loss (#200) 6.22 100.0 Particle Size 90.0 80.0 Distribution 70.0 60.0 50.0 - % Passing 40.0 30.0 20.0 --- Max % 10.0 0.0 - Min %

3 1/2"

2 1/2"

1 1/2"

1/2"

3/8"

#4

#200

#16