



01/04/2024

Dear Sir:

We would like to certify that the 2S Concrete Sand from the Emery Pit # FA113 does confirm to the NCDOT specifications and is approved to use in NCDOT projects. We sampled material on 12/29/2023 and it conformed to both NCDOT and ASTM-33 specifications.

Sincerely,

A handwritten signature in black ink, appearing to read 'Karen Newport'.

Karen Newport  
CEO

Date:	12/29/2023
Sample #	370
Qty Testing	2000
Plant	Emery Pit FA113

Sieve Size	Cumulative gms Retained	Cumulative % Retained	Percent Passing	NCDOT Specs. (% Passing)
3/8 "	0	0	100	
#4	5.4	1	99	95 – 100
#8	21.9	4	96	80 – 100
#16	80.6	15	85	45 – 95
#30	250.5	46	54	25 – 75
#50	441.6	82	18	5 – 30
#100	511.4	95	5	0 - 10
Pan	541			
Passing #200 (wash method)				
#200	531.2		1.4	0 - 3

Total Dry Weight. (before wash)	541
Wt. After Washing.	533.4

FM	2.42
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Wet Wt	597.5
Moisture %	10.4