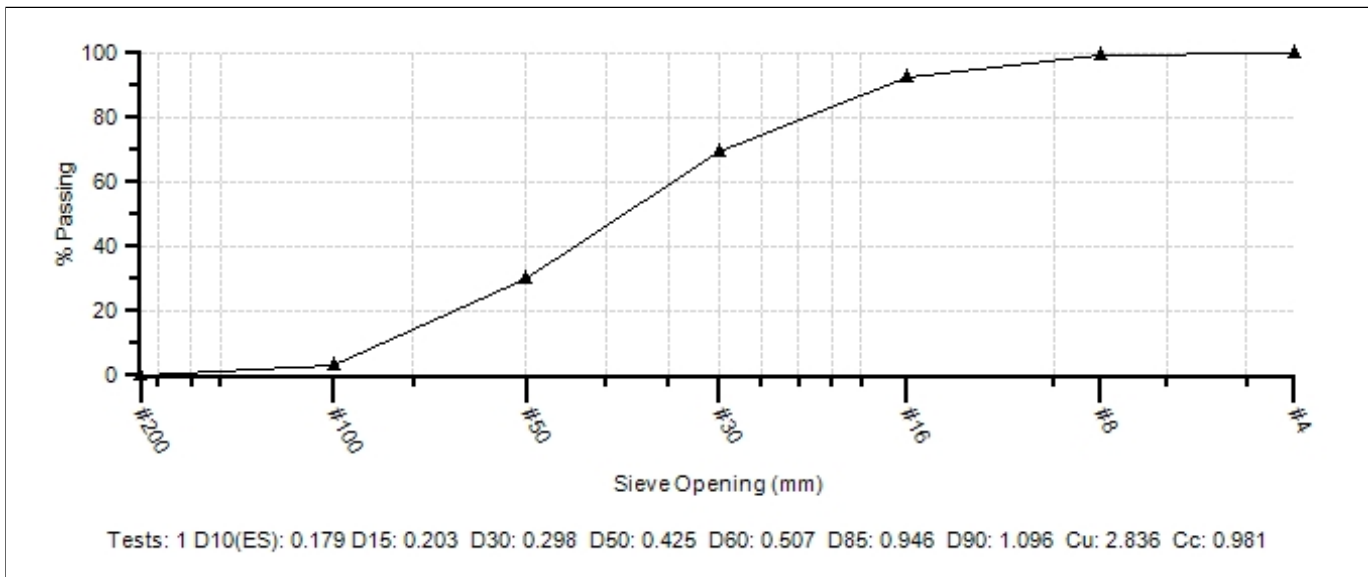




# Detail Gradation Statistical Summary Report

**Plant** 1050-Independent North Mine (FDOT Pit #11-490)  
**Product** 1009-Concrete Sand  
**Specification** Concrete Sand  
**Period** 12/10/2020 - 12/17/2020

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	5	100.0	100.0	100.0	0.0	0.00		95-100	100.0
#8 (2.36mm)	5	99.2	99.0	99.3	0.3	0.13		85-100	100.0
#16 (1.18mm)	5	92.5	90.8	94.1	3.3	1.40	67-98	65-99	100.0
#30 (0.6mm)	5	69.5	64.7	74.9	10.2	4.21	27-79	25-80	99.4
#50 (0.3mm)	5	30.2	26.2	34.8	8.6	3.62	7-38	5-40	99.7
#100 (0.15mm)	5	3.1	2.3	3.9	1.6	0.67	0-6	0-7	100.0
#200 (75µm)	5	0.2	0.1	0.4	0.3	0.12		0-4	100.0
Pan	5	0.0	0.0	0.0	0.0	0.00			
Total Moisture	5	3.7	3.3	4.2	0.9	0.32			
FM	5	2.05	1.96	2.17	0.21	0.092	1.87-2.18\2	1.85-2.2	93.4



**Comments**

**Query** Query Selections  
 Date Created 12/17/2020  
 Date Range 12/10/2020 - 12/17/2020  
 Plant Independent North Mine (FDOT Pit #11-490)  
 Sample Type Shipping