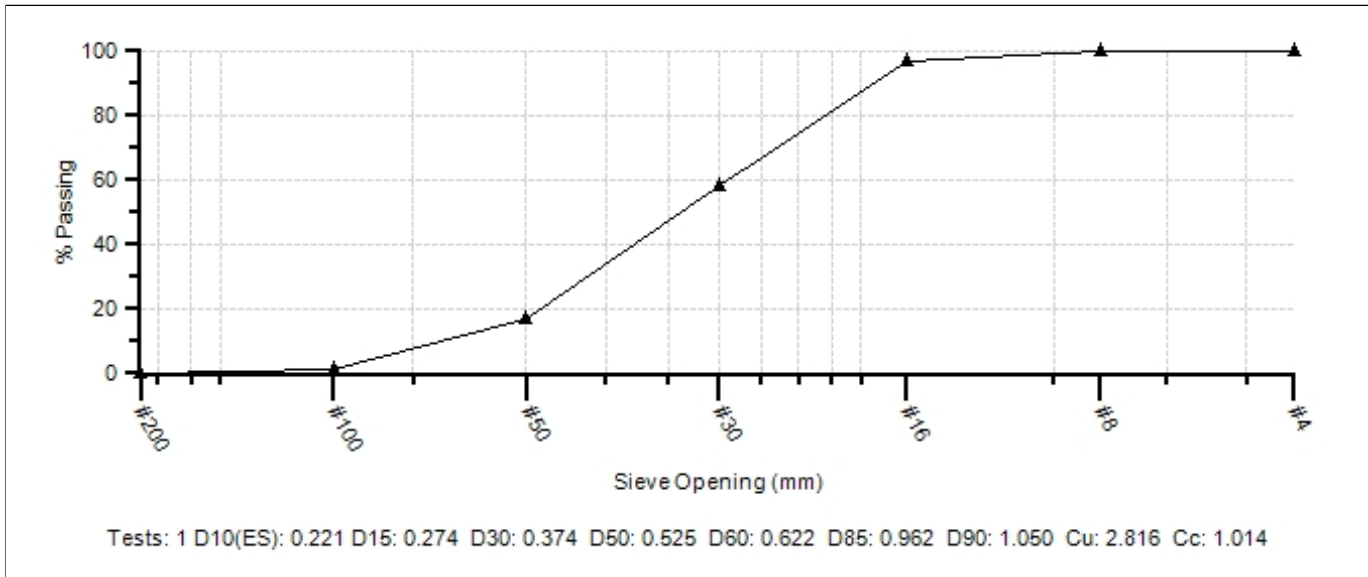




# Detail Gradation Statistical Summary Report

**Plant** 2010-Ortona Sand Company (FDOT Pit # 05-045)  
**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)	7	100.0	100.0	100.0	0.0	0.00	95-100		
#8 (2.36mm)	7	99.9	99.8	100.0	0.2	0.07	85-100		
#16 (1.18mm)	7	96.7	94.3	97.6	3.3	1.14	65-99		
#30 (0.6mm)	7	57.9	39.0	65.9	26.9	9.01	25-70		
#50 (0.3mm)	7	17.1	4.1	22.5	18.4	6.00	5-35		
#100 (0.15mm)	7	1.0	0.0	1.9	1.9	0.72	0-7		
#200 (75µm)	7	0.0	0.0	0.1	0.1	0.05			
Pan	7	0.0	0.0	0.0	0.0	0.00			
FM	7	2.27	2.12	2.63	0.51	0.167			
Total Moisture	4	3.5	3.3	3.9	0.6	0.28			



**Comments**

**Query** Query Selections  
 Date Created 12/17/2020  
 Date Range 12/10/2020 - 12/17/2020  
 Plant Ortona Sand Company (FDOT Pit # 05-045)  
 Sample Type Shipping