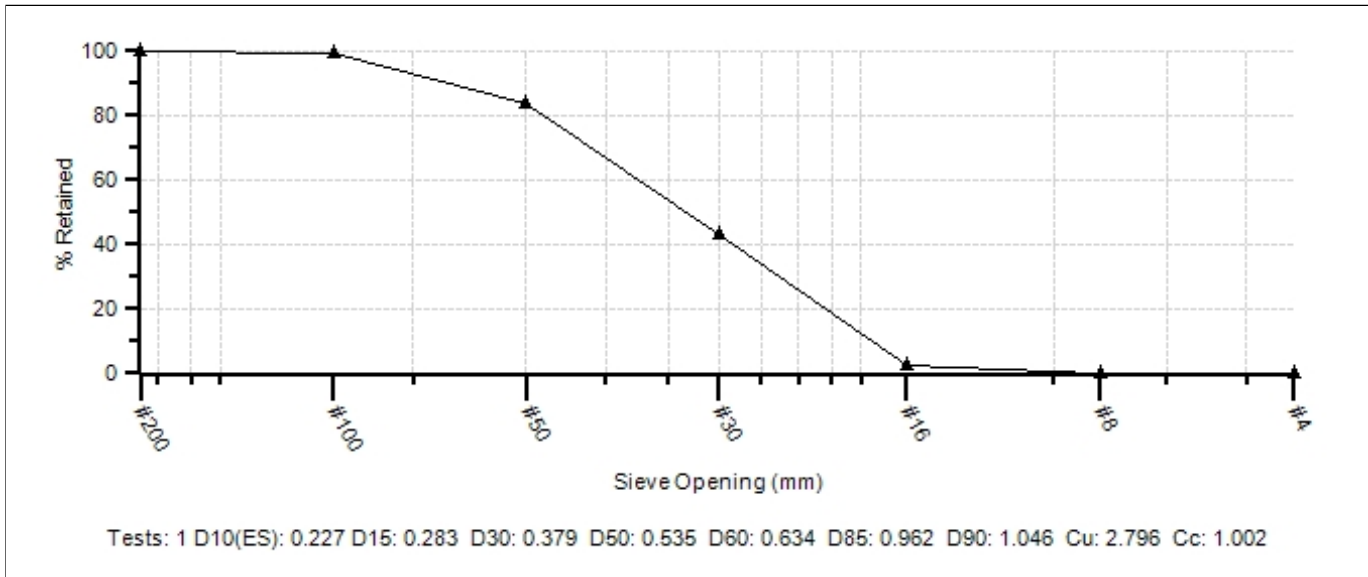




# Detail Gradation Statistical Summary Report

**Plant** 2010-Ortona Sand Company (FDOT Pit # 05-045)  
**Product** 1009-Concrete Sand  
**Specification**  
**Period** 03/07/2019 - 03/14/2019

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	5	0.0	0.0	0.0	0.0	0.00			
#8 (2.36mm)	5	0.1	0.0	0.1	0.1	0.05			
#16 (1.18mm)	5	2.8	2.1	4.6	2.5	1.01			
#30 (0.6mm)	5	43.3	40.0	48.6	8.6	3.24			
#50 (0.3mm)	5	83.7	83.1	84.4	1.3	0.49			
#100 (0.15mm)	5	99.3	99.2	99.3	0.1	0.04			
#200 (75µm)	5	100.0	100.0	100.0	0.0	0.00			
Pan	5	100.0	100.0	100.0	0.0	0.00			
FM	5	2.29	2.25	2.36	0.11	0.042			
Total Moisture	5	2.8	2.4	3.3	0.9	0.35			



**Comments**

**Query** Query Selections  
 Date Created 03/14/2019  
 Date Range 03/07/2019 - 03/14/2019  
 Plant Ortona Sand Company (FDOT Pit # 05-045)-2010  
 Sample Type Shipping