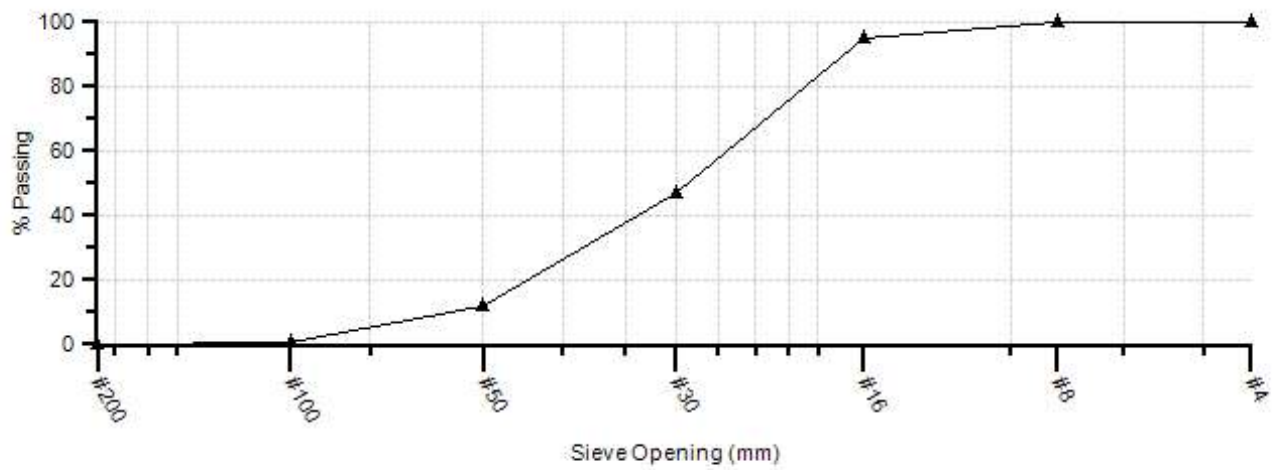




Basic Quality Statistical Summary Report

Plant 2010-Ortona Sand Company (FDOT Pit # 05-045)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FDOT Concrete Silica Sand Code F01
Period 04/17/2024 - 04/24/2024

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	13	100.0	0.00		95-100
#8 (2.36mm)	13	99.9	0.05		85-100
#16 (1.18mm)	13	95.2	0.34	67-96	65-97
#30 (.6mm)	13	47.1	1.18	27-68	25-70
#50 (.3mm)	13	11.6	1.08		5-35
#100 (.15mm)	13	0.7	0.27		0-7
#200 (75µm)	13	0.0	0.04		
Pan	13	0.0	0.00		
FM	13	2.45	0.020	2.22-2.57\2.4	2.2-2.6
-#200 (75um)	1	0.03			
Grad Loss	13	0.000	0.0000		
Wash Loss (#200/75um)	1	0.03			
Total Moisture	13	3.0	0.30		
Color	1	3		1-2.5\1	1-3
D10 (ES)	13	0.27	0.014		
D50	13	0.63	0.011		
D60	13	0.72	0.009		
D15/D85	2	0.27	0.000		
Cc	13	0.95	0.037		
Cu	13	2.64	0.152		



Tests: 1 D10(ES): 0.271 D15: 0.321 D30: 0.430 D50: 0.625 D60: 0.719 D85: 1.022 D90: 1.097 Cu: 2.655 Cc: 0.947

Query

Query Selections
Date Created 04/24/2024
Date Range 04/17/2024 - 04/24/2024
Plant Ortona Sand Company (FDOT Pit # 05-045)
Sample Type Shipping