



# 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** 02/15/2023 - 02/22/2023

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	8	100.0	0.00		95-100
#8 (2.36mm)	8	99.9	0.05		85-100
#16 (1.18mm)	8	94.8	1.10	67-96	65-97
#30 (.6mm)	8	41.7	7.06	27-68	25-70
#50 (.3mm)	8	8.0	4.11		5-35
#100 (.15mm)	8	0.6	0.39		0-7
#200 (75µm)	8	0.0	0.00		
Pan	8	0.0	0.00		
FM	8	2.55	0.117	2.22-2.57\2.4	2.2-2.6
Grad Loss	8	0.004	0.0110		
Total Moisture	8	3.2	0.39		

**Query**

Query Selections  
Date Created 02/22/2023  
Date Range 02/15/2023 - 02/22/2023  
Plant Ortona Sand Company (FDOT Pit # 05-045)  
Sample Type Shipping