



Basic Quality Statistical Summary Report

Plant 2010-Ortona Sand Company (FDOT Pit # 05-045)
Product 1008-Mason Sand
Specification Mason Sand
Period 03/18/2025 - 04/18/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	20	100	0.0	100-100	
#8 (2.36mm)	20	100	0.0	100-100	
#16 (1.18mm)	20	100	0.0	97-100	
#30 (.6mm)	20	97	1.7	80-100	
#50 (.3mm)	20	69	5.9	43-85	
#100 (.15mm)	20	6	2.8	0-25	
#200 (75µm)	20	0.1	0.21		
Pan	20	0.0	0.00		
FM	20	1.27	0.077		
Grad Loss	20	0.000	0.0000		
Total Moisture	20	2.3	0.89	0-5	0-6
D10 (ES)	20	0.16	0.010		
D50	20	0.24	0.012		
D60	20	0.27	0.016		
D15/D85	20	0.38	0.031		
Cc	1	0.89			
Cu	20	1.76	0.132		



Query

Query Selections
Date Created 04/18/2025
Date Range 03/18/2025 - 04/18/2025
Plant Ortona Sand Company (FDOT Pit # 05-045)
Sample Type Shipping