



# Basic Quality Statistical Summary Report

**Plant** 1050-Independent North Mine (FDOT Pit #11-490)  
**Product** 1001-FDOT Concrete Silica Sand Code F01  
**Specification** FLDOT Silica Sand  
**Period** 02/15/2023 - 02/22/2023

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	12	100	0.3	95-100	95-100
#8 (2.36mm)	12	99	0.7	85-100	85-100
#16 (1.18mm)	12	88	1.4	67-96	65-97
#30 (.6mm)	12	59	2.2	27-68	25-70
#50 (.3mm)	12	28	3.1	7-33	5-35
#100 (.15mm)	12	2	0.7	0-7	0-7
#200 (75µm)	12	0	0.0	0-4	0-4
Pan	12	0	0.0		
FM	12	2.23	0.045	2.08-2.4\2.25	2.05-2.45
Grad Loss	12	0.013	0.0257		
Total Moisture	12	2.5	0.90		

**Query**

Query Selections  
Date Created 02/22/2023  
Date Range 02/15/2023 - 02/22/2023  
Plant Independent North Mine (FDOT Pit #11-490)  
Sample Type Shipping