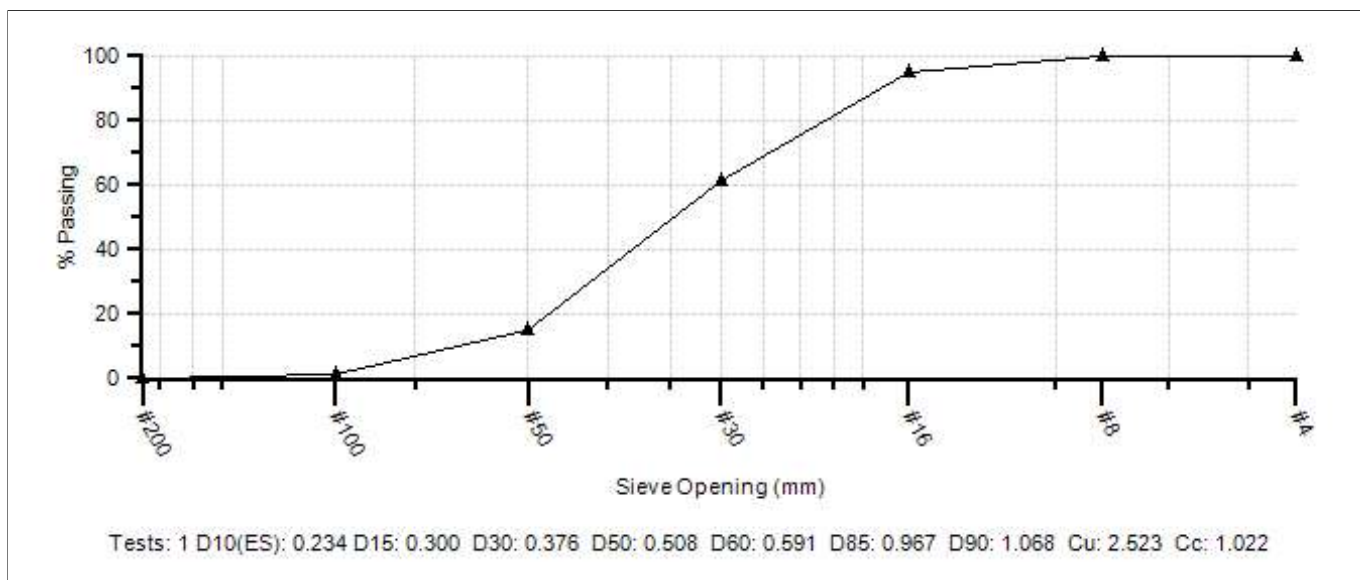




Basic Quality Statistical Summary Report

Plant 1130-Green Bay Mine (FDOT Pit #16-608)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 04/18/2025 - 04/25/2025

| Sieve/Test | Tests | Average | St Dev | Target | Specification |
|----------------|-------|---------|---------|--------|---------------|
| #4 (4.75mm) | 9 | 100 | 0.0 | 95-100 | 95-100 |
| #8 (2.36mm) | 9 | 100 | 0.0 | 85-100 | 85-100 |
| #16 (1.18mm) | 9 | 95 | 1.9 | 67-96 | 65-97 |
| #30 (.6mm) | 9 | 61 | 2.3 | 27-68 | 25-70 |
| #50 (.3mm) | 9 | 15 | 3.7 | 7-33 | 5-35 |
| #100 (.15mm) | 9 | 1 | 0.5 | 0-6 | 0-7 |
| #200 (75µm) | 9 | 0 | 0.0 | 0-4 | 0-4 |
| Pan | 9 | 0 | 0.0 | | |
| FM | 9 | 2.29 | 0.064 | 2.3 | 2.1-2.5 |
| Grad Loss | 9 | 0.016 | 0.0493 | | |
| Total Moisture | 9 | 3.6 | 0.88 | | |
| D10 (ES) | 9 | 0.2456 | 0.03005 | | |
| D50 | 9 | 0.51 | 0.019 | | |
| D60 | 9 | 0.59 | 0.023 | | |
| Cc | 9 | 0.99 | 0.057 | | |
| Cu | 9 | 2.43 | 0.231 | | |



Query

Query Selections

Date Created 04/25/2025

Date Range 04/18/2025 - 04/25/2025

Plant Green Bay Mine (FDOT Pit #16-608)

Sample Type Shipping