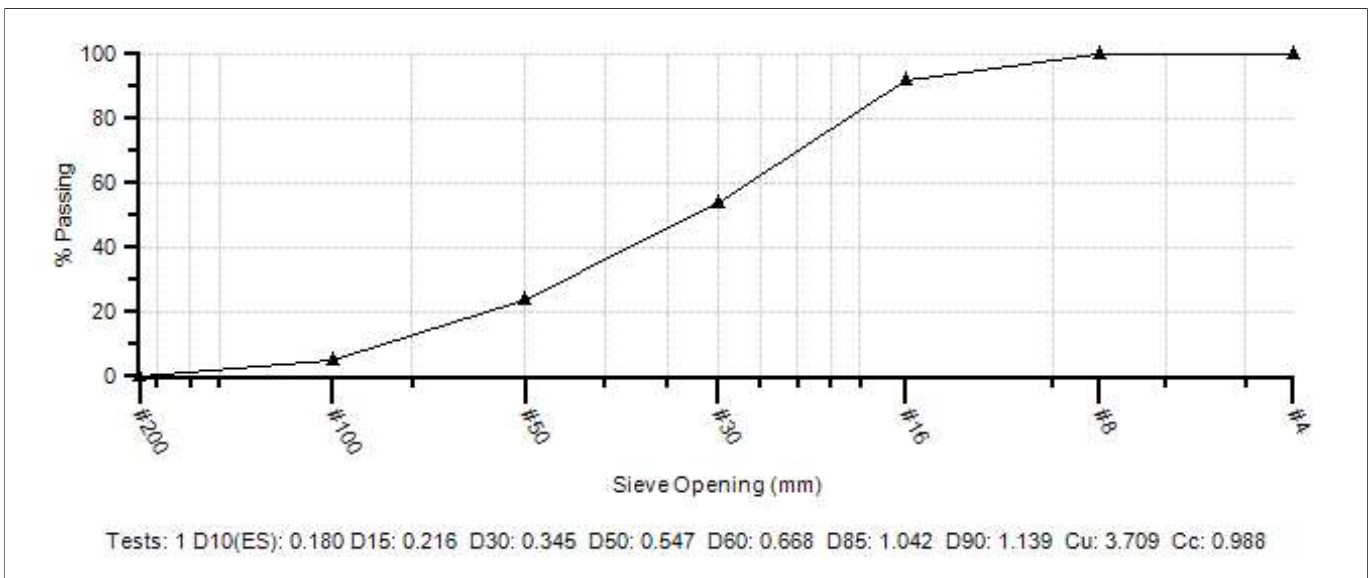




# Basic Quality Statistical Summary Report

**Plant** 1030-Haines City Mine (FDOT Pit #16-024)  
**Product** 1001-FDOT Concrete Silica Sand Code F01  
**Specification** FDOT Concrete Silica Sand Code F01  
**Period** 04/11/2025 - 04/18/2025

| Sieve/Test     | Tests | Average | St Dev | Target    | Specification |
|----------------|-------|---------|--------|-----------|---------------|
| #4 (4.75mm)    | 10    | 100     | 0.0    |           | 95-100        |
| #8 (2.36mm)    | 10    | 100     | 0.0    |           | 85-100        |
| #16 (1.18mm)   | 10    | 92      | 1.4    |           | 65-97         |
| #30 (.6mm)     | 10    | 54      | 4.9    | 27-68     | 25-70         |
| #50 (.3mm)     | 10    | 24      | 3.9    | 7-34      | 5-35          |
| #100 (.15mm)   | 10    | 5       | 1.7    | 0-6       | 0-7           |
| #200 (75µm)    | 10    | 0       | 0.0    |           | 0-4           |
| Pan            | 10    | 0       | 0.0    |           |               |
| FM             | 10    | 2.25    | 0.088  | 2.05-2.37 | 2-2.4         |
| Grad Loss      | 10    | 0.008   | 0.0348 |           |               |
| Total Moisture | 10    | 2.4     | 0.35   |           |               |
| D10 (ES)       | 10    | 0.18    | 0.011  |           |               |
| D50            | 10    | 0.54    | 0.053  |           |               |
| D60            | 10    | 0.66    | 0.052  |           |               |
| Cc             | 10    | 0.98    | 0.095  |           |               |
| Cu             | 10    | 3.64    | 0.340  |           |               |



**Query**

Query Selections

Date Created 04/18/2025

Date Range 04/11/2025 - 04/18/2025

Plant Haines City Mine (FDOT Pit #16-024)

Sample Type Shipping