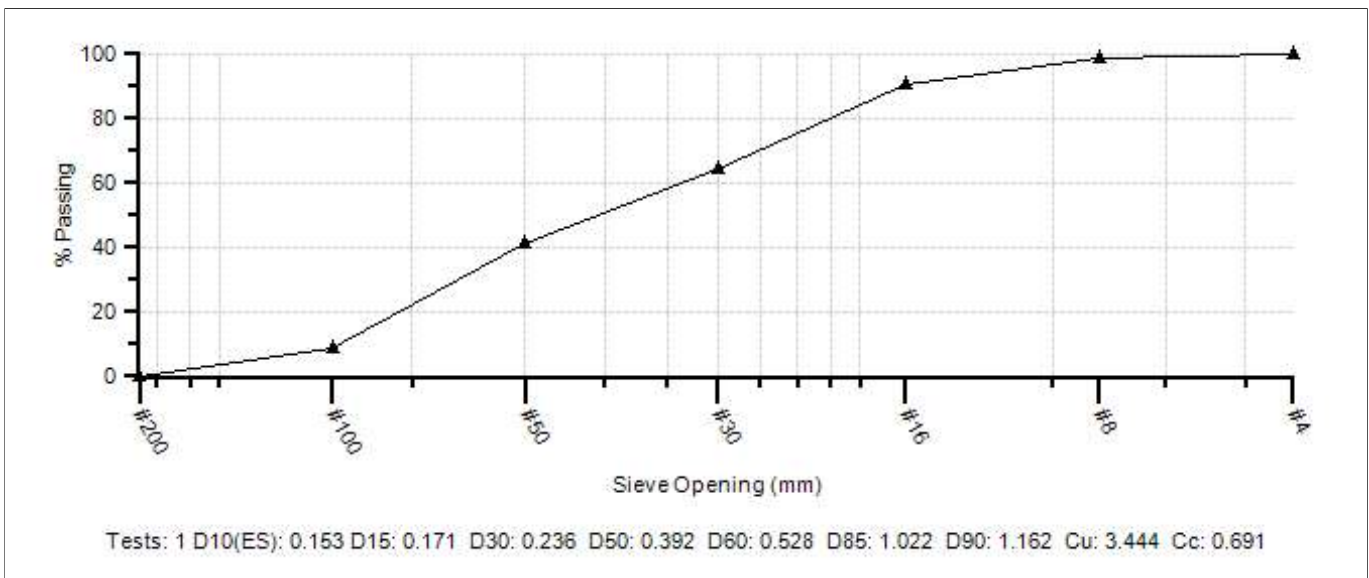




# Basic Quality Statistical Summary Report

**Plant** 1070-Independent South Mine (FDOT Pit#11-298)  
**Product** 1009-Concrete Sand  
**Specification** Concrete Sand  
**Period** 10/11/2024 - 10/18/2024

| Sieve/Test     | Tests | Average     | St Dev | Target      | Specification |
|----------------|-------|-------------|--------|-------------|---------------|
| #4 (4.75mm)    | 3     | 100.0       | 0.06   |             | 95-100        |
| #8 (2.36mm)    | 3     | 98.9        | 0.45   |             | 85-100        |
| #16 (1.18mm)   | 3     | 90.6        | 1.95   | 67-98       | 65-99         |
| #30 (.6mm)     | 3     | 64.3        | 4.65   | 27-79       | 25-80         |
| #50 (.3mm)     | 3     | <b>41.0</b> | 3.32   | 7-38        | 5-40          |
| #100 (.15mm)   | 3     | <b>9.0</b>  | 0.90   | 0-6         | 0-7           |
| #200 (75µm)    | 3     | 0.2         | 0.06   |             | 0-4           |
| Pan            | 3     | 0.0         | 0.00   |             |               |
| FM             | 3     | 1.963       | 0.1117 | 1.87-2.18\2 | 1.85-2.2      |
| Total Moisture | 3     | 4.097       | 0.7232 |             |               |
| D10 (ES)       | 3     | 0.15        | 0.006  |             |               |
| D50            | 3     | 0.40        | 0.040  |             |               |
| D60            | 3     | 0.53        | 0.064  |             |               |
| Cc             | 3     | 0.69        | 0.035  |             |               |
| Cu             | 3     | 3.47        | 0.361  |             |               |



**Query**

Query Selections  
Date Created 10/18/2024  
Date Range 10/11/2024 - 10/18/2024  
Plant Independent South Mine (FDOT Pit#11-298)  
Sample Type Shipping