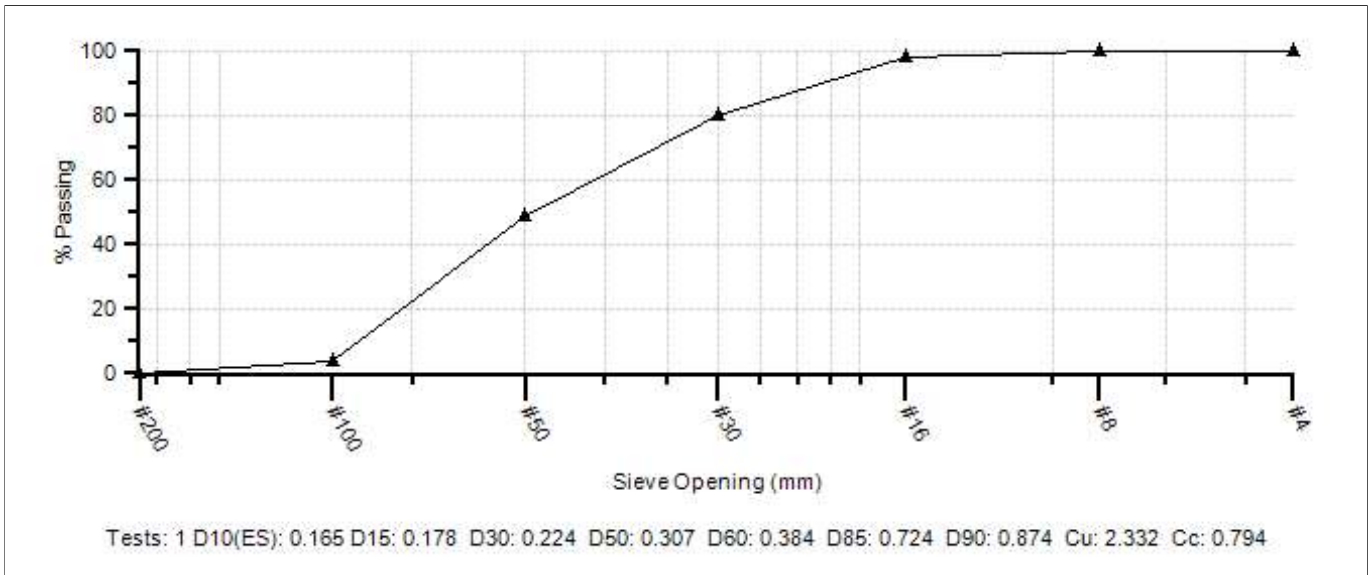




# Basic Quality Statistical Summary Report

**Plant** 2010-Ortona Sand Company (FDOT Pit # 05-045)  
**Product** 1008-Mason Sand  
**Specification** Mason Sand  
**Period** 12/09/2024 - 12/16/2024

| Sieve/Test     | Tests | Average | St Dev | Target  | Specification |
|----------------|-------|---------|--------|---------|---------------|
| #4 (4.75mm)    | 6     | 100     | 0.0    | 100-100 |               |
| #8 (2.36mm)    | 6     | 100     | 0.0    | 100-100 |               |
| #16 (1.18mm)   | 6     | 98      | 0.0    | 97-100  |               |
| #30 (.6mm)     | 6     | 80      | 2.7    | 80-100  |               |
| #50 (.3mm)     | 6     | 49      | 6.3    | 43-85   |               |
| #100 (.15mm)   | 6     | 4       | 0.8    | 0-25    |               |
| #200 (75µm)    | 6     | 0.1     | 0.00   |         |               |
| Pan            | 6     | 0.0     | 0.00   |         |               |
| FM             | 6     | 1.69    | 0.076  |         |               |
| Grad Loss      | 6     | 0.000   | 0.0000 |         |               |
| Total Moisture | 6     | 4.4     | 0.17   | 0-5     | 0-6           |
| D10 (ES)       | 6     | 0.17    | 0.005  |         |               |
| D50            | 6     | 0.31    | 0.030  |         |               |
| D60            | 6     | 0.38    | 0.042  |         |               |
| D15/D85        | 6     | 0.25    | 0.023  |         |               |
| Cu             | 6     | 2.28    | 0.227  |         |               |



**Query**

Query Selections  
Date Created 12/16/2024  
Date Range 12/09/2024 - 12/16/2024  
Plant Ortona Sand Company (FDOT Pit # 05-045)  
Sample Type Shipping