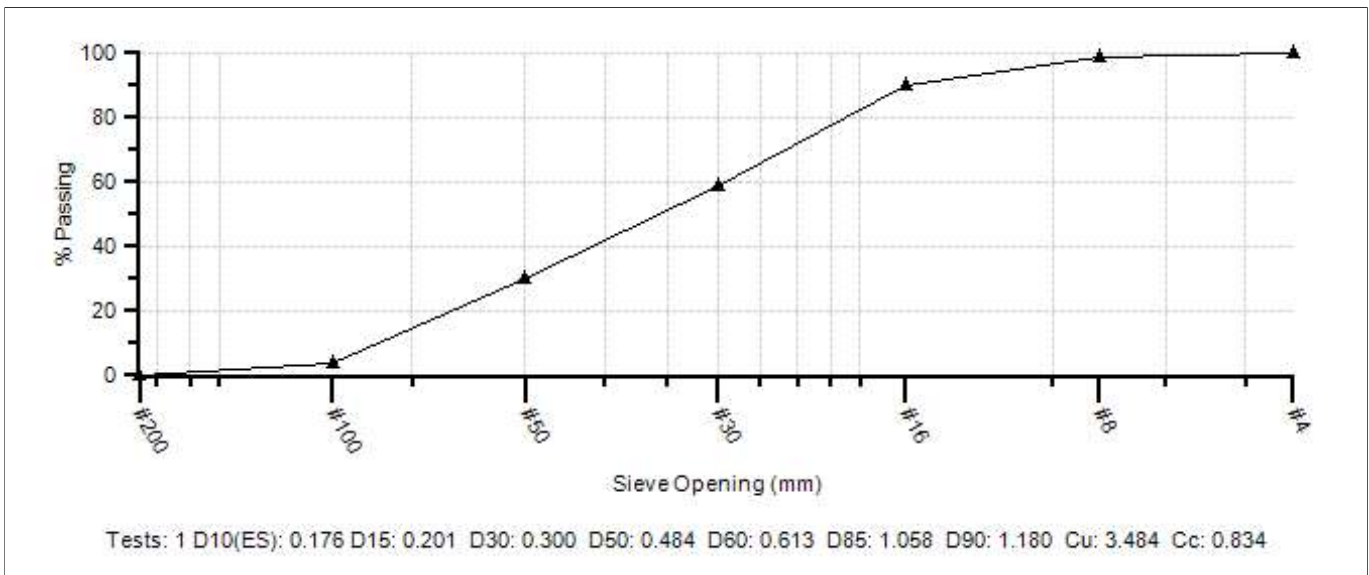




Basic Quality Statistical Summary Report

Plant 1070-Independent South Mine (FDOT Pit#11-298)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 01/28/2024 - 02/03/2024

| Sieve/Test | Tests | Average | St Dev | Target | Specification |
|-----------------------|-------|---------|--------|---------------|---------------|
| #4 (4.75mm) | 10 | 100 | 0.0 | 95-100 | 95-100 |
| #8 (2.36mm) | 10 | 99 | 0.0 | 85-100 | 85-100 |
| #16 (1.18mm) | 10 | 90 | 0.8 | 67-96 | 65-97 |
| #30 (.6mm) | 10 | 59 | 3.0 | 27-68 | 25-70 |
| #50 (.3mm) | 10 | 30 | 3.5 | 7-33 | 5-35 |
| #100 (.15mm) | 10 | 4 | 1.2 | 0-7 | 0-7 |
| #200 (75µm) | 10 | 0 | 0.0 | 0-4 | 0-4 |
| Pan | 10 | 0 | 0.0 | | |
| FM | 10 | 2.178 | 0.0794 | 2.08-2.4\2.25 | 2.05-2.45 |
| -#200 (75um) | 1 | 0.14 | | | |
| Grad Loss | 10 | 0.000 | 0.0000 | | |
| Wash Loss (#200/75um) | 1 | 0.117 | | | |
| Total Moisture | 9 | 4.982 | 1.1649 | | |
| Color | 1 | 1 | | 1-5\3 | 1-5 |
| D10 (ES) | 10 | 0.18 | 0.008 | | |
| D50 | 10 | 0.48 | 0.033 | | |
| D60 | 10 | 0.61 | 0.040 | | |
| Cc | 10 | 0.85 | 0.074 | | |
| Cu | 10 | 3.46 | 0.148 | | |



Query

Query Selections
Date Created 02/08/2024
Date Range 01/28/2024 - 02/03/2024
Plant Independent South Mine (FDOT Pit#11-298)
Sample Type Shipping