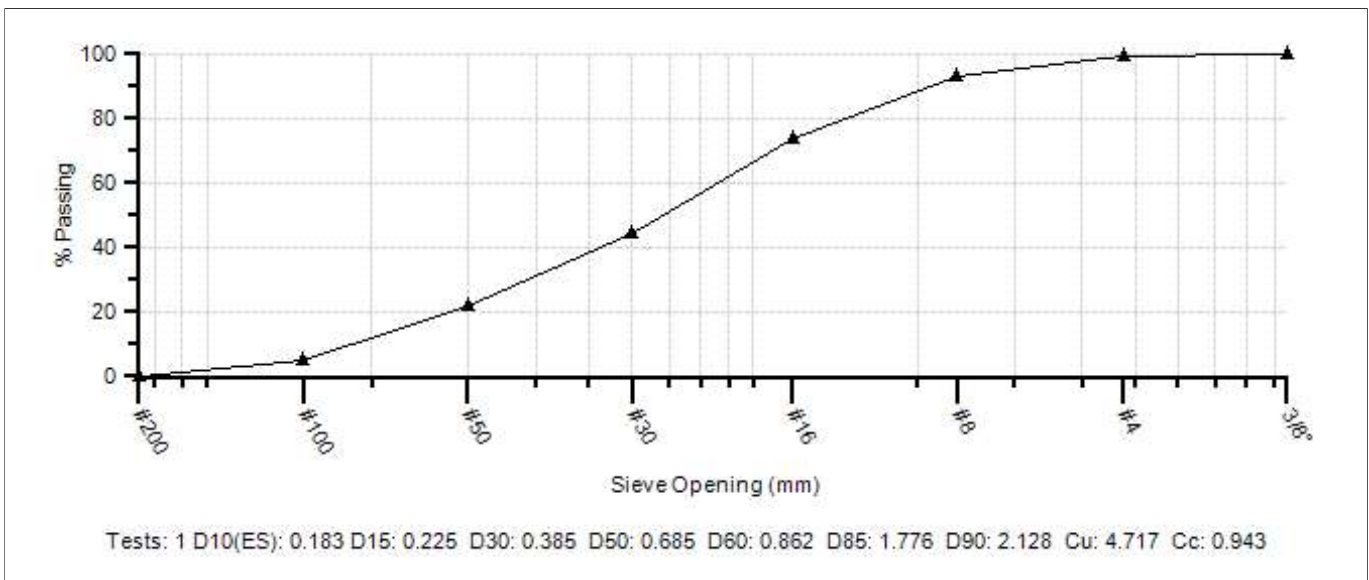




# Basic Quality Statistical Summary Report

**Plant** 1210-Liberty Sand Mine  
**Product** 117-GDOT 10NS Concrete Sand  
**Specification** GADOT 10NS  
**Period** 04/28/2024 - 05/03/2024

| Sieve/Test     | Tests | Average | St Dev | Target        | Specification |
|----------------|-------|---------|--------|---------------|---------------|
| 3/8" (9.5mm)   | 3     | 100.00  | 0.000  |               |               |
| #4 (4.75mm)    | 6     | 99.47   | 0.191  |               | 95-100        |
| #8 (2.36mm)    | 6     | 92.85   | 0.879  |               |               |
| #16 (1.18mm)   | 6     | 73.72   | 3.559  |               | 45-95         |
| #30 (.6mm)     | 6     | 44.21   | 4.763  |               |               |
| #50 (.3mm)     | 6     | 21.98   | 3.963  |               | 5-30          |
| #100 (.15mm)   | 6     | 5.24    | 1.246  |               | 0-10          |
| #200 (75µm)    | 6     | 0.20    | 0.106  |               | 0-3           |
| Pan            | 6     | 0.00    | 0.000  |               |               |
| FM             | 6     | 2.62    | 0.137  | 2.4-2.85\2.65 |               |
| Grad Loss      | 6     | 0.027   | 0.0893 |               |               |
| Total Moisture | 6     | 4.0     | 0.65   | 0-5\4         | 0-6           |
| D10 (ES)       | 6     | 0.18    | 0.015  |               |               |
| D50            | 6     | 0.68    | 0.071  |               |               |
| Cu             | 6     | 4.66    | 0.209  |               |               |



**Query**

Query Selections  
Date Created 05/03/2024  
Date Range 04/28/2024 - 05/03/2024  
Plant Liberty Sand Mine  
Sample Type Shipping