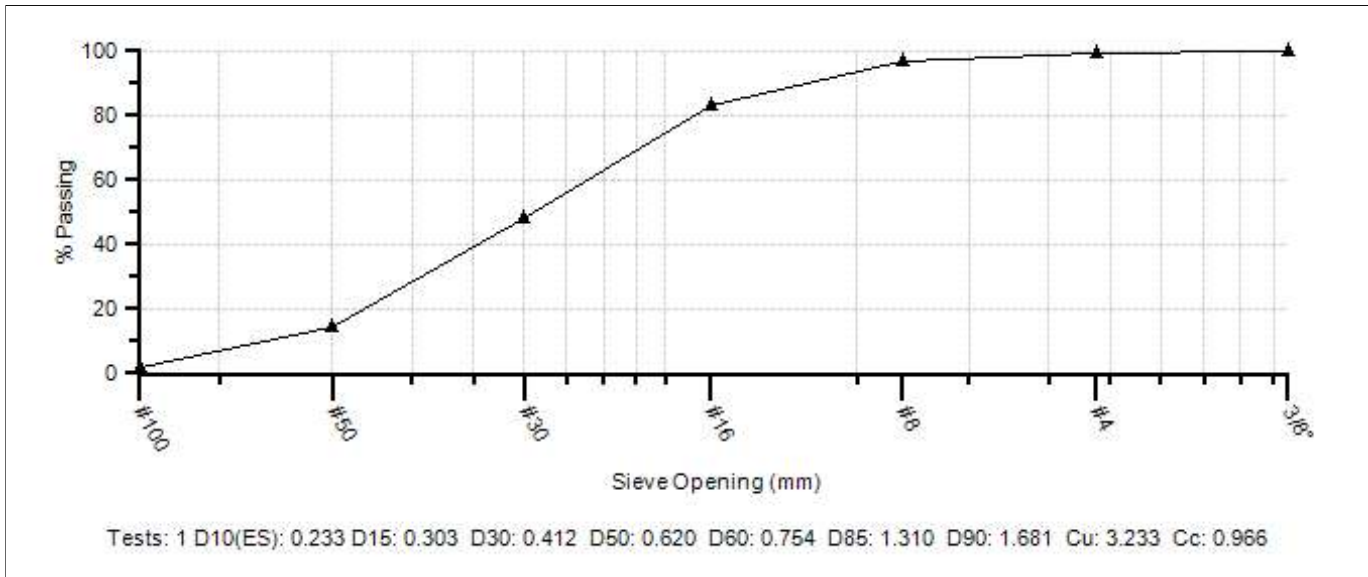




## Detail Gradation Statistical Summary Report

**Plant** 02-Hudson Mine  
**Product** 2 B-Hudson Concrete Sand  
**Specification** Hudson Concrete Sand  
**Period** 01/01/2026 - 01/31/2026

| Sieve/Test            | Tests | Average | Min    | Max    | Range | St Dev | Target | Specification | PWS   |
|-----------------------|-------|---------|--------|--------|-------|--------|--------|---------------|-------|
| 3/8" (9.5mm)          | 21    | 100.0   | 100.0  | 100.0  | 0.0   | 0.00   |        | 100-100       | 100.0 |
| #4 (4.75mm)           | 21    | 99.6    | 99.1   | 99.9   | 0.8   | 0.23   |        | 95-100        | 100.0 |
| #8 (2.36mm)           | 21    | 96.8    | 95.1   | 98.8   | 3.7   | 0.99   |        |               |       |
| #16 (1.18mm)          | 21    | 82.9    | 77.5   | 89.2   | 11.7  | 3.63   |        | 45-95         | 100.0 |
| #30 (.6mm)            | 21    | 48.3    | 35.2   | 56.5   | 21.3  | 5.39   |        |               |       |
| #50 (.3mm)            | 21    | 14.5    | 7.7    | 19.8   | 12.1  | 2.55   |        | 5-30          | 100.0 |
| #100 (.15mm)          | 21    | 2.1     | 1.3    | 4.9    | 3.6   | 0.72   |        | 0-10          | 100.0 |
| Pan                   | 21    | 0.00    | 0.00   | 0.00   | 0.00  | 0.000  |        | 0-3           | 100.0 |
| FM                    | 21    | 2.558   | 2.363  | 2.810  | 0.447 | 0.1234 |        |               |       |
| SE                    | 4     | 91.000  | 89.000 | 92.000 | 3.000 | 1.4142 |        |               |       |
| Wash Loss (#200/75um) | 4     | 0.520   | 0.421  | 0.577  | 0.156 | 0.0703 |        |               |       |



**Comments**

**Query**

Query Selections  
Date Created 02/06/2026  
Date Range 01/01/2026 - 01/31/2026  
Plant Hudson Mine  
Sample Type Shipping  
Sample Method Load-Out Face