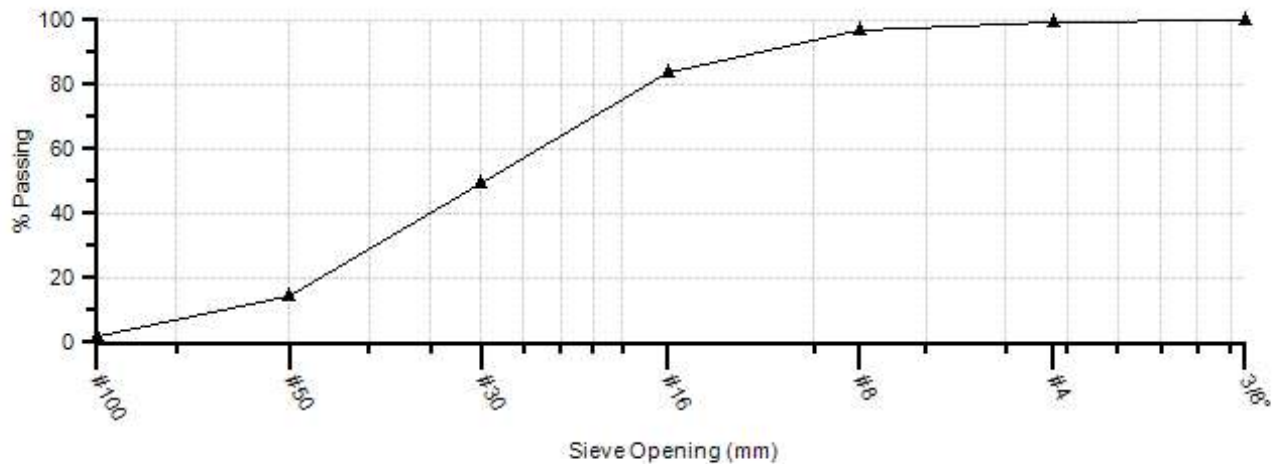


Detail Gradation Statistical Summary Report

Plant 02-Hudson Mine
Product 2 B-Hudson Concrete Sand
Specification Hudson Concrete Sand
Period 07/01/2026 - 07/31/2026

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
3/8" (9.5mm)	22	100.0	100.0	100.0	0.0	0.00		100-100	100.0
#4 (4.75mm)	22	99.6	99.2	99.9	0.7	0.15		95-100	100.0
#8 (2.36mm)	22	97.0	95.2	97.9	2.7	0.68			
#16 (1.18mm)	22	83.7	77.8	87.1	9.3	2.61		45-95	100.0
#30 (.6mm)	22	49.2	39.9	54.7	14.8	4.45			
#50 (.3mm)	22	14.6	9.6	20.0	10.4	2.70		5-30	100.0
#100 (.15mm)	22	2.0	0.9	3.6	2.7	0.66		0-10	100.0
Pan	22	0.00	0.00	0.00	0.00	0.000		0-3	100.0
FM	22	2.538	2.377	2.770	0.393	0.1004			
SE	5	90.800	89.000	92.000	3.000	1.6432			
Wash Loss (#200/75um)	5	0.586	0.460	0.696	0.236	0.0877			



Tests: 1 D10(ES): 0.233 D15: 0.302 D30: 0.408 D50: 0.609 D60: 0.741 D85: 1.263 D90: 1.639 Cu: 3.183 Cc: 0.966

Comments**Query**

Query Selections

Date Created 07/31/2026

Date Range 07/01/2026 - 07/31/2026

Plant Hudson Mine

Sample Type Shipping

Sample Method Load-Out Face