

Material Test Report

Report Number: 7555/1-7
Issue Number: 1
Date Issued: 23/07/2025
Client: DIXON SAND (PENRITH) PTY LTD
, PENRITH NSW 2751
Contact: Michael Munnoch
Project Number: 7555/1
Project Name: MATERIAL ANALYSIS MATERIAL TESTING - 4610 OLD
NORTHERN ROAD, MAROOTA
Work Request: 1085
Sample Number: S-1085B
Date Sampled: 17/07/2025
Dates Tested: 17/07/2025 - 17/07/2025
Sampling Method: Sampled by Client
The results apply to the sample as received
Preparation Method: AS 1289.1.1 - Sampling and Preparation of Soils
Site Selection: Selected by Client
Sample Location: July - Coarse Sand
Material: Coarse sand



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Accredited for compliance with ISO/IEC 17025 - Testing
Mathew Morley
Approved Signatory: Mathew Morley
Laboratory Manager
NATA Accredited Laboratory Number: 2734

| Particle Size Distribution (AS1289 3.6.1) | | | | | |
|---|----------|----------------|--|------------|-----------------|
| Sieve | Passed % | Passing Limits | | Retained % | Retained Limits |
| 75 mm | 100 | | | 0 | |
| 63 mm | 100 | | | 0 | |
| 53 mm | 100 | | | 0 | |
| 37.5 mm | 100 | | | 0 | |
| 26.5 mm | 100 | | | 0 | |
| 19 mm | 100 | | | 0 | |
| 13.2 mm | 100 | | | 0 | |
| 9.5 mm | 100 | | | 0 | |
| 6.7 mm | 100 | | | 0 | |
| 4.75 mm | 99 | | | 1 | |
| 2.36 mm | 90 | | | 9 | |
| 1.18 mm | 83 | | | 7 | |
| 0.6 mm | 63 | | | 20 | |
| 0.425 mm | 39 | | | 24 | |
| 0.3 mm | 22 | | | 17 | |
| 0.15 mm | 4 | | | 18 | |
| 0.075 mm | 1 | | | 4 | |

