

# Material Test Report

**Report Number:** 7555/1-12  
**Issue Number:** 1  
**Date Issued:** 17/10/2025  
**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:** 1493  
**Sample Number:** S-1493D  
**Date Sampled:** 14/10/2025  
**Dates Tested:** 14/10/2025 - 16/10/2025  
**Sampling Method:** Sampled by Client  
*The results apply to the sample as received*  
**Preparation Method:** AS 1289.1.1 - Sampling and Preparation of Soils  
**Sample Location:** Coarse - 10 / Oct

**GEOTECH**  
**TESTING PTY LTD**  
ABN 71 076 676 321

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Accredited for compliance with ISO/IEC 17025 - Testing

Approved Signatory: Mathew Morley  
Laboratory Manager  
NATA Accredited Laboratory Number: 2734

| Particle Size Distribution (AS1141.11.1) |                   |          |                |            |                 |
|------------------------------------------|-------------------|----------|----------------|------------|-----------------|
| Sample Washing                           | Sample was Washed |          |                |            |                 |
|                                          | Sieve             | Passed % | Passing Limits | Retained % | Retained Limits |
|                                          | 13.2 mm           | 100      |                | 0          |                 |
|                                          | 9.5 mm            | 100      |                | 0          |                 |
|                                          | 6.7 mm            | 100      |                | 0          |                 |
|                                          | 4.75 mm           | 99       |                | 1          |                 |
|                                          | 2.36 mm           | 88       |                | 11         |                 |
|                                          | 1.18 mm           | 77       |                | 11         |                 |
|                                          | 0.6 mm            | 58       |                | 19         |                 |
|                                          | 0.425 mm          | 39       |                | 19         |                 |
|                                          | 0.3 mm            | 23       |                | 16         |                 |
|                                          | 0.15 mm           | 6        |                | 17         |                 |
|                                          | 0.075 mm          | 2        |                | 5          |                 |

