Compaction control with variable energy dynamic penetrometer

Document: S:\Test Beds\Backfill\Pandas.pd2

Site: Scratchwood Test Beds

Sounding: TB6 Recycled Granular 900mm layer

<table>
<thead>
<tr>
<th>Tarmac</th>
<th>0 mm</th>
<th>Pre-sounding depth</th>
<th>0 mm</th>
<th>Area</th>
<th>2 cm²</th>
<th>Water table</th>
<th>Indefinite</th>
</tr>
</thead>
</table>

Weight: Panda 2 hammer

Breaking cond.: Temporary

Date: 22/05/2012

Hour: 08:09:00

Operator: L Brockhouse

Company: Veolia Water

Comments:

Recycled Granular 900mm - 8 passes 50kg Vibrotamper

900mm compacted layer - Full depth

50kg Vibrotamper - 8 Passes

Compaction fails to meet requirements

Cone resistance (MPa)

Depth (mm)