

**WATER PIPELINE ACCEPTANCE TESTING RESULTS SHEET****COMPACTION TESTING (EMBEDMENT ONLY)**

GW Reference Number:	
Street(s) / Section / Estate:	
Town:	
Contractor:	
NATA Accredited Geotech Testing Provider:	
Geotech Testing Responsible Officer:	
Reviewed By:	
Date sampled:	
Date tested:	
Test Report Number:	

## Notes:

- Compaction testing shall be completed in accordance with:
  - MRWA Backfill Specification 04-03.1, and
  - WSA 03-2011-3.1 MRWA Edition, Section 19.3 'Compaction Testing'
- Embedment compaction testing is typically unnecessary for mains  $\leq$  DN300.
- Embedment compaction testing is required when trench floor is below groundwater level or the AHBP of the trench floor is  $<50$ kPa.
- Contractor to recompact and retest any section that fails to comply with minimum compaction requirements.
- Consultant to review material testing report and verify test section(s) meet acceptance criteria outlined in the code / specifications.
- Material testing report to be provided to Gippsland Water as part of construction verification submission.

Street/section	Main size (mm)	Embedment Type	Required Density Ratio (%)	Measured Density Ratio (%)	Test Pass (Y / N)

Consultant Signature:		Date:	
Contractor Signature:		Date:	