

WATER PIPELINE ACCEPTANCE TESTING RESULTS SHEET



HYDROSTATIC PRESSURE TESTING OF NEW MAINS – 15 MINUTE NO LOSS TEST

| | |
|-----------------------------------|--|
| GW Reference Number: | |
| Street(s) / Section / Estate: | |
| Town: | |
| Contractor: | |
| Contractor's Responsible Officer: | |
| Witnessed By: | |
| Date construction completed: | |
| Date of test: | |

Notes:

- All new water mains shall be tested in accordance with:
 - WSA 03-2011-3.1 MRWA Edition, Section 19.4 'Hydrostatic Pressure Testing'
 - MRWA water supply calculator Version 1.9
- Where the code specifies a 5-hour PE pressure test is required, it is acceptable to first attempt a 15 min No Loss test. A full 5-hour PE test would then be required if the 15 Min No Loss test is unsuccessful.
- Test sections shall be no greater than 1000m in length.
- Five working days' notice to the responsible officer is required before any acceptance testing.
- Completed test result sheets to be submitted to Gippsland Water Responsible Officer or Gippsland Water Accredited Design Consultant with the as-constructed information.
- All testing must be witnessed by one of either the Design Consultant, a Gippsland Water Officer or an independent auditor as authorised by Gippsland Water. Failure to do so will require retesting to be carried out at the contractor's expense.

| Gauge No. | Serial Number | Calibration Report No: | Calibration Date: | Calibration Due: |
|-----------|---------------|------------------------|-------------------|------------------|
| Gauge 1 | | | | |
| Gauge 2 | | | | |

| Street/section | Nominal Pipe Diameter (mm) | Length of section (m) | System Test Pressure (kPa) | Test time (min) | Pressure Drop (kPa) | Test Pass (Y / N) |
|----------------|----------------------------|-----------------------|----------------------------|-----------------|---------------------|-------------------|
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| Consultant Signature: | | Date: | |
| Contractor Signature: | | Date: | |