

**SEWER MAINTENANCE STRUCTURE -
ACCEPTANCE VACUUM TEST RESULTS SHEET**



Street(s) / Section:	
Town:	
Contractor:	
Date of Test:	
Contractor's Testing Responsible Officer:	
Witnessed By:	

Important Notes

1. Two full working days notice to the responsible officer is required before any acceptance testing.
2. Failure to do so will require retesting to be carried out.
3. Testing to be done after back filling is placed and compacted. Sites to be selected at random unless specified by GW.
4. Minimum number of tests carried out is to comply with Table 4, page 177, Refer WSA 02-1999.
5. Vacuum test head to be placed on top of maintenance hole or shaft and a seal obtained.
6. Vacuum of 33.5 kPa to be achieved before closing vacuum line valve and turning pump off.
7. Maintenance hole or shaft passes test if the time to drop to 30 kPa meets or exceeds times shown in Table 5, page 178 WSA 02-1999. Acceptance times to be extrapolated for depths between 2400mm and 7000mm.
8. The test rig is to have two calibrated pressure gauges, both of which have been calibrated within the last twelve months and the calibration results forwarded to Gippsland Water. Both gauges must read inside 5% of the test head and of each other.
9. All testing must be witnessed by 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.

Maintenance Structure Vacuum Test Results Sheet			
Minimum number of structures tested, Refer Table 4. page 177 Record readings below. Sheet..... of			
Maintenance structure under test		Vacuum Test Pressure Drop exceeds time limit For 3.5 kPa vacuum drop, refer Table 5.	
Depth of Maintenance Hole or Shaft	m	Maintenance Hole/Shaft passes test	
Maintenance structure under test		Vacuum Test Pressure Drop exceeds time limit For 3.5 kPa vacuum drop, refer Table 5.	
Depth of Maintenance hole or Shaft	m	Maintenance Hole/Shaft passes test	
Maintenance structure under test		Vacuum Test Pressure Drop exceeds time limit For 3.5 kPa vacuum drop, refer Table 5.	
Depth of Maintenance hole or Shaft	m	Maintenance Hole/Shaft passes test	
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Maintenance structure under test		Vacuum Test Pressure Drop exceeds time limit For 3.5 kPa vacuum drop, refer Table 5.	
Depth of Maintenance hole or Shaft	m	Maintenance Hole/Shaft passes test	

Contractor Signature: **Date:**.....

Completed test result sheets to be submitted to Gippsland Water Responsible Officer or Gippsland Water Accredited Design Consultant with the as-constructed information / construction certification list.