

# WATER PIPELINE ACCEPTANCE TESTING RESULTS SHEET

## WATER QUALITY TESTING OF NEW MAINS

GW Reference Number:	
Street(s) / Section / Estate:	
Town:	
Contractor:	
NATA Accredited Laboratory:	
Laboratory Testing Officer:	
Reviewed By <sup>4</sup> :	
Dated Sampled:	

Notes:

- Existing & new mains to be sampled in accordance with MRWA Water Quality Compliance Specification 04-02.1, Section 7 'Sampling' & WSA 03-2011-3.1 Ver 2.0 MRWA Edition, Section 19.7 'Water Quality Testing'
- Chemical & microbiological parameters of samples to be tested by an independent NATA accredited laboratory in accordance with MRWA Water Quality Compliance Specification 04-02.1, Section 8 'Testing' & WSA 03-2011-3.1 Ver 2.0 MRWA Edition, Section 19.7 'Water Quality Testing'
- Results from Independent NATA accredited laboratory & confirmation of test results must be submitted to Gippsland Water with this sheet.
- Test results to be reviewed by consultant in accordance with MRWA Water Quality Compliance Specification 04-02.1, Section 9 'Test Results' & WSA 03-2011-3.1 Ver 2.0 MRWA Edition, Section 19.7 'Water Quality Testing'
- Consultant to notify Gippsland Water of any non-compliant test results in accordance with MRWA Water Quality Compliance Specification 04-02.1, Section 10 'Notification' & WSA 03-2011-3.1 Ver 2.0 MRWA Edition, Section 19.7 'Water Quality Testing'
- Two working days' notice to the responsible officer is required before sampling of mains.
- All water quality 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 re-sampling to be carried out at the contractor's expense.

Sampling checklist	Verified ( Y / N / NA )
Hydrostatic pressure testing & swabbing of new mains has been completed	
Disinfection & neutralisation of new mains has been completed (≥225mm dia. mains only)	
Existing main has been sampled	
Downstream endpoints of all new mains have been sampled	

Design Consultant confirmation of the following Parameter (Units)	Test Pass (Y / N)
pH (Units)	
Apparent Colour (HU)	
Turbidity (NTU)	
Electric Conductivity (uS/cm)	
Free chlorine residual (mg/L)	
Total chlorine residual (mg/L)	
E coli (orgs/100ml)	
Total coliforms (orgs/100ml)	
Heterotrophic plate count (orgs/mL)	

Consultant Signature:		Date:	
-----------------------	--	-------	--