

Trade Waste Monitoring System Verification Report



Please complete all sections and email within 7 days to:

tradewaste@watercorporation.com.au

New installation Repair Verification

Site details

Company name: _____
Address: _____
Meter reading at time of verification: _____ Kilolitres Date: ____ / ____ / ____
Meter reading at completion of setup: _____ Kilolitres

Flow meter details

Type of meter: Magnetic Ultrasonic Other: _____
Model: _____ Serial No: _____
Size: (if applicable) _____ mm Dedicated power supply & on/off switch locked:
Meter flow range: _____ L/sec Meter flow velocity range: _____ m/sec
Disturbance free pipe either side of meter: (5 diameter minimum either side)

Flow meter setup check list

Flow meter display

Totaliser units: (to read in whole: **kL** or **m³**) Instantaneous flow rate: (to read in: **L/sec**)
Located within 1500 mm of the ground, easily accessible and protected from direct sunlight.

Flow meter pulse setup

6-pin amphenol pulse plug installed and operational:
Output pulse rate: **100 Litres/Pulse** Pulse width: **500 msec**
Voltage free: (on pins **A+ & C-**) Pulse current output: 4-20ma (on pins **E+ & F-**)
Flow direction: **Positive** Low flow Cut-off setting:

Additional Comments:

Ancillary equipment

Data logger installed Brand/Model:

What is the data logger recording?

pH Temperature Conductivity Flow rate

pH range: _____ Temperature range: _____

Conductivity range: _____ Flow rate range: _____

Other Equipment (specify):

Details of Instrumentation Company completing verification report

Company name _____ Contact email _____

I certify that this unit has been setup on site and complies with Water Corporation's trade waste metering and monitoring policies, ensuring accuracy is plus or minus 2% of actual flow at the lowest typical flows.

Pass

Fail

Name: _____ Signature: _____ Date: ____ / ____ / ____