



DEPARTMENT OF
THE ENVIRONMENT,
CLIMATE CHANGE,
ENERGY AND WATER

METER REQUIREMENTS

1. Certification from the manufacturer or manufacturer's agent that the meter is within plus or minus 5 % accuracy.
2. Installation to be as per manufacturer's instructions.
3. In addition to manufacturer's instructions, there is to be a length of straight unobstructed (no valves or filters) pipe on the inlet side of the meter which is at least 10 times the pipe diameter and a length of straight unobstructed pipe on the outlet side of the meter which is at least 5 times the pipe diameter.
4. The meter is to be able to record to a level that far exceeds expected use in any one year (probably 10 times average annual use is appropriate) with no reset facility (there is no problem with a non re-settable total plus re-settable subtotals).
5. The meter's unit of measurement must be sensitive enough to identify 2 percent of the licensee's expected annual water use (for example, for annual use of 1 ML the meter should record use in units no greater than 0.02 ML).
6. For electronic meters the licensee agrees that only the EPA holds the PIN for the accumulated total and that the supplier is only to release the back up PIN with the agreement of the EPA.
7. The meter cannot be made to record in reverse.

Environment Protection Authority