

# CALA Publication Summary

## Template for the Design and Development of a Quality Manual for Environmental Laboratories

This document is a 121-page template, which laboratories can adopt to their own requirements. The template is provided in pdf format on a compact disc (CD).

The structure of the template is congruent with the requirements of ISO/IEC 17025 and allows a laboratory to match these requirements with appropriate sections of the template. Topics include:

- Organisation
- Management
- Quality Policy
- Facilities
- Personnel
- Services
- Equipment
- Supplies
- Methodology
- Sample management
- Data management
- Workload management
- Traceability of measurement
- Quality control

2009 version 5.1 - 121 pages, loose-leaf bound

Member Price           \$330.00 + plus GST/HST

Non-Member Price   \$450.00 + plus GST/HST



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## Quality Control for Environmental Laboratories

This document is a 48-page set of instructions for establishing a comprehensive quality control system within an environmental laboratory. It also includes a 9-page workbook containing quality control examples, exercises, and the answers to the exercises.

"Quality Control for Environmental Laboratories" is applicable to all environmental testing (i.e. organic chemistry, inorganic chemistry, microbiology and toxicology) Topics include:

- Statistical applications for environmental testing
- Deriving measurement uncertainty
- Establishing measurement traceability
- Ensuring the quality of measurements
- Control charting

2001 version 4.5 - 48 pages, bound

Member Price	\$150.00 + plus GST/HST
Non-Member Price	\$225.00 + plus GST/HST