

**1512.0035 MINIMUM STANDARDS FOR LABORATORY EQUIPMENT AND FACILITIES.**

Each laboratory that performs soil analysis must maintain equipment and facilities that are adequate and appropriate for the services offered. Each laboratory must maintain the standards in items A and B.

A. Equipment must be maintained in proper working order and routinely checked to assure accuracy. Instruments must meet the specifications of the methodology for the analysis being performed and must be maintained, monitored, and calibrated to assure accuracy.

B. The laboratory must follow a written plan of quality control assurance. The plan must describe policies and procedures used to:

- (1) track soil samples from time of receipt to analysis;
- (2) calibrate instruments, including frequency;
- (3) maintain functional equipment, including routine maintenance procedures and schedules; and
- (4) check internal quality control.

**Statutory Authority:** *MS s 18C.141*

**History:** *19 SR 218*

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