

567—135.19(455B) Analyzing for methyl tertiary-butyl ether (MTBE).

135.19(1) General. The objective of analyzing for MTBE is to determine its presence in water samples collected as part of investigation and remediation of contamination for underground storage tank facilities.

135.19(2) Required MTBE testing. Water samples must be analyzed for MTBE when collected for risk-based corrective action as required in rules 567—135.8(455B) through 567—135.12(455B). These sampling requirements include but are not limited to Tier 2 and Tier 3 assessments where groundwater ingestion pathway evaluation and subsequent monitoring is required.

135.19(3) MTBE testing not required. Analysis for MTBE is not required for the following:

- a. Closure sampling under rule 567—135.15(455B).
- b. Site checks under subrule 135.6(3).
- c. If prior analysis under subrule 135.19(2) has not shown MTBE present.
- d. If the department determines MTBE analysis is no longer needed at a site.

135.19(4) Reporting. The analytical data must be submitted in a format prescribed by the department.

[ARC 5625C, IAB 5/19/21, effective 6/23/21]