



Record Keeping Requirements for Aboveground Storage Tanks

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Owners of regulated above-ground storage tanks (ASTs) larger than 1,100 gallons are required to keep records about the system design, containment area evaluation, tank monitoring, and tank inspections. This fact sheet outlines the rules for record keeping of ASTs according to Minn. R. 7151.7400.

Records must be made available upon request for review by the Minnesota Pollution Control Agency (MPCA).

Tank records required for life of the tank

Some AST records must be kept for the life of the tank. They include:

- maintenance and repair documentation of tank systems
- third-party certifications of any system equipment
- as built drawings of tank foundations, tank bottom designs, volume and design of the secondary containment basin including dike walls and the area directly under the tank (certified by a professional engineer for field-erected tanks) for those installed after November 1, 1998
- classification of soils used in containment area construction
- soil descriptions and logs of each sample location in secondary containment areas
- permeability testing data for containment areas

- hydraulic conductivity of the soil expressed as cm/sec. for each sample location and containment area
- documentation of corrosion protection, internal and external tank inspections, and written summaries of the results

Tank records required for three years

Some AST records must be retained for three years. They include:

- all documentation addressing service check and equipment calibrations on tank systems
- all periodic monitoring activities such as the name of person conducting the monitoring, methods used, the monitoring dates and results
- records demonstrating compliance with out-of-service tank requirements that are kept by the AST owner who took the tank out of service, the current owner or operator of the site, or the MPCA if the records are mailed to the agency and cannot be kept at the closed facility

Need more information?

Visit the AST Program at www.pca.state.mn.us/cleanup/ast.html. The site has forms, fact sheets, and other information about ASTs and AST requirements.

You can also call the MPCA at 651-296-6300 or 1-800-657-3864.

