

# Environmental property assessment and cleanup

## Minimum Requirements

Some aspects of this work type must be completed under the direct supervision of a Minnesota professional engineer in the appropriate discipline, a Minnesota licensed geologist, or by a Minnesota Department of Health certified laboratory.

## Description

Environmental property assessment involves the evaluation of property that Hennepin County owns or has an interest in for the presence of contamination and other environmental risks and the development of response actions. This work type includes the completion of one or more of the services listed below:

- Phase I Environmental Site Assessments
- Phase II Environmental Site Assessments
- Response Action Plans/Construction Contingency Plans
- Environmental Oversight Relating to the Implementation of Response Actions
- Quality Assurance Project Plans and Sampling and Analysis Plans, as required by federally-funded assessment and cleanup grants
- Laboratory services
- Tank investigation
- Policy analysis and regulatory liaison and reporting services

## Standards and specifications

May include the following:

- U.S. EPA All Appropriate Inquiries & ASTM International Standard E1527-21
- Other ASTM standards, as appropriate (e.g. ASTM E2600-10 Vapor Encroachment standard)
- Federal and state statutes

- Minnesota Pollution Control Agency, Minnesota Department of Transportation and Minnesota Department of Health regulations and guidance documents
- Laboratory standards (e.g., Minnesota Department of Health Certified Minnesota Laboratory), where applicable

## Typical services

Project deliverables may include the following:

- Reports documenting the results of the services listed in Section I
- Supporting documents used to conduct the services and complete the reports
- Documentation of required certifications, where applicable
- Completion of regulatory reporting requirements
- Meeting attendance, as required
- Properly trained and certified staff as required by federal and state statutes and regulations and/or Hennepin County policy
- Proper equipment necessary for the completion of the assigned task(s)