

September 2024

Standard Conditions for Miscellaneous Work Permits for Spill Cleanups

These standard conditions apply for all spill cleanups and will be included with the MnDOT issued permit.

Additional Special Provisions may be included in the MnDOT issued Permit based on site conditions at the spill location.

Cleanup

- Excavation of petroleum and/or chemical contaminated soil must continue until there is no further evidence of contamination based on visual and olfactory observations and when soil screening values (i.e., with a photoionization detector) do not exceed 10 parts per million.
- Excavation of other impacted soil must continue until there is no further evidence of contamination based on visual and olfactory observations (i.e., no staining or odor).
- Discrete analytical samples from the limits of excavation (bottom and sidewalls) are required to determine if cleanup goals have been met for all chemical spills and some non-chemical spills. Composite samples are not acceptable.
- Laboratory analyses will not be required for most non-chemical spills (i.e., milk, egg, grain, etc) unless petroleum and/or other chemical impacts are known to have spilled or are discovered during cleanup. The OES Spill Team must be contacted at oesspill.response.dot@state.mn.us to discuss sampling requirements upon discovery of petroleum and/or other chemical impacts.
- If the confirmation soil sampling laboratory analytical results indicate residual soil contamination, additional excavation, sampling and/or a subsurface investigation may be required.

Methods

- Cleanup methods and data collection activities must be completed in accordance with the approved Spill Cleanup Work Plan.
- Field screening and laboratory analytical programs must be conducted in accordance with applicable MPCA guidance.
- Where sidewall samples are not possible (e.g, sidewall samples would be in gravel, insufficient material to sample, no sidewall present, etc), sufficient bottom samples must be collected to delineate lateral extent in all directions.
- Management of contaminated materials must be in accordance with applicable federal/state and local regulations and/or guidance documents.

Protected Bats

- All 87 Minnesota Counties are inhabited by protected bat species. The Contractor must ensure all operators, employees, and Contractors are aware they are working in areas of known or presumed bat habitat.
- Contractor must direct temporary lighting, if used, away from wooded areas during the bat active season (April 1 to Oct 31, inclusive).

- Contractor must immediately report (within 24 hrs) all bat sightings, live or dead, to the MnDOT's wildlife ecologist, <https://www.dot.state.mn.us/environment/wildlife.html>.

Tree Clearing Requirements

- All activities must be restricted to avoid tree clearing. No tree clearing is allowed unless prior approval by MnDOT's OES is received. Contact MnDOT's wildlife ecologist if tree clearing is required, <https://www.dot.state.mn.us/environment/wildlife.html>.

Site Restoration

- In vegetated areas, replace excavated soil and topsoil with clean backfill and topsoil so that final topsoil depth is at least six inches and final grade matches pre-existing conditions.
- Seed vegetated areas with a lawn grass seed mix at the seeding rate recommended on the bag. This requirement is superseded by the **Bumble Bee Protection** provisions, if included in the memo.
- Stabilize using erosion control blanket with natural-fiber netting. Do not use plastic netting or hydro mulch.
- In non-vegetated areas, replace excavated materials with like materials (e.g., gravel shoulder).

Documentation

- The results of the cleanup activities must be documented in the MnDOT required [Spill Cleanup Report](#), including all required figures, tables, and attachments. (<https://www.dot.state.mn.us/environment/contaminatedmaterials/spills.html>).
- The Spill Cleanup Report is due within 6 weeks of final cleanup date.
- Compliance with Special Provisions and Standard Conditions must be documented in the Spill Cleanup Report.
- If deficiencies are noted in the Report, and/or cleanup results show total recovery was not achieved, the Contractor will be notified. Additional cleanup work may be required.
- The Duty Officer Report Number must be included in the email subject line and document name for all correspondence for this incident.

Conducting Work in the Right of Way

- A MnDOT issued Miscellaneous Work [permit](#) and approved traffic control plan is required before any work in MnDOT's Right of Way can begin.
- If inclement weather occurs during the planned excavation program, the site excavation will need to be re-scheduled accordingly. Work during the period November 1 through April 15 shall be considered as winter work and the decision to allow work to be conducted is at the discretion of District.
- All persons while performing work on MnDOT Right of Way shall be required to wear a High Visibility Safety Garment as specified in the issued permit.
- A public utility locate must be completed prior to any drilling or excavating.