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Deficiencies Found in UST Closure Reports

To Groundwater Professionals and UST Removers

As the UST/LUST Section staff is reviewing UST Closure Reports, some deficiencies have been noted. Please ensure the reports address the issues listed below. Thank you.

- Please be sure to use the current DNR UST forms (e.g., UST Closure Report form – 2016 version; well construction diagram). These have been formatted to be fillable forms and have been updated with the current reporting requirements. These forms can be found at <https://www.iowadnr.gov/Environmental-Protection/Land-Quality/Underground-Storage-Tanks/UST-Forms>
- Take color photos of the removal process and submit them with the UST closure report. This includes piping only removals. Provide photos of piping (removed and in the trench) and piping trench in relation to site features. See the Supporting Documentation and Information Section (p. 5) of the closure report form.
- DNR expects the CGP to check records and discuss with the UST owner/operator the history of fuel storage at the facility. If OA-2 testing is not being completed, explain why and document the sources of information. Note the UST Section Database may not contain the complete history of the tank contents stored at a site.
- Additional resources for determining the downgradient groundwater flow direction at a site are previous assessment reports, topographic maps, or survey of site surface elevations. The method or sources of information used to determine groundwater flow direction at UST closure should be indicated in the UST Closure Report.
- Site maps. On large sites, an additional smaller scaled site map may be needed to show locations of buildings, additional UST and AST systems, street references, etc. Also, indicate the groundwater flow direction.

If you have questions, please contact Lisa Niedermayer at 515 725-8336 or lisa.niedermayer@dnr.iowa.gov.