



Illinois Environmental Protection Agency

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The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Corrective Action Completion Report

A. Site Identification

IEMA Incident # (6- or 8-digit): _____ IEPA LPC# (10-digit): _____

Site Name: _____

Site Address (Not a P.O. Box): _____

City: _____ County: _____ ZIP Code: _____

B. Site Information

1. Has a Corrective Action Plan been approved? Yes No

Date of approval letter: _____

2. This completion report is being submitted pursuant to:

a. 35 Ill. Adm. Code 731.166

b. 35 Ill. Adm. Code 732.300(b)

c. 35 Ill. Adm. Code 732.404

d. 35 Ill. Adm. Code 734.345

3. Method of remediation chosen:

a. Soil _____

b. Groundwater _____

4. Quantity of contaminated media remediated and/or recovered:

a. Soil _____ yds.³

b. Groundwater _____ gals.

c. Free Product _____ gals.

C. Remedial (Corrective) Action

1. An executive summary that identifies the overall objectives of the corrective action and the technical approach utilized to meet those objectives. The summary shall contain the following information:

a. A brief description of the site, including but not limited to a description of the release, the applicable indicator contaminants, the contaminated media, and the extents of soil and groundwater contamination that exceeded the most stringent Tier 1 remediation objectives;

b. The major components (e.g., treatment, containment, removal) of the corrective action;

c. The scope of the problems corrected or mitigated by the corrective action; and

d. The anticipated post-corrective action uses of the site and areas immediately adjacent to the site;

2. A description of the corrective action activities conducted including:
 - a. A narrative description of the field activities conducted as part of corrective action;
 - b. A narrative description of the remedial actions implemented at the site and the performance of each remedial technology utilized;
 - c. Documentation of sampling activities:
 - i. Sample collection information;
 - ii. Sample preservation and shipment information;
 - iii. Analytical procedure information;
 - iv. Analytical results, chain of custody and control, and laboratory certification;
 - v. Field and lab blanks; and
 - vi. Table(s) comparing analytical results to remediation objectives approved for the site (include sample depths, date collected, and detection limits);
 - d. Soil boring logs and monitoring well construction diagrams.
3. A narrative description of any special conditions relied upon as part of corrective action including:
 - a. Engineered barriers utilized:
 - i. Type of barrier(s); and
 - ii. Map showing location(s) and dimension(s) of barrier(s);
 - b. Institutional controls utilized:
 - i. Copy of fully executed institutional control(s); and
 - ii. Map showing location(s) of controls;
 - c. Other conditions, if any, necessary for protection of human health and safety and the environment that are related to the issuance of a No Further Remediation Letter; and
 - d. Any information required regarding off-site access;
4. An analysis of the effectiveness of the corrective action that compares the confirmation sampling results to the remediation objectives approved for the site;
5. A conclusion that identifies the success in meeting the remediation objectives approved for the site;
6. Appendices containing references and data sources;
7. The water supply well survey:
 - a. Map(s) showing locations of community water supply wells and other potable wells and the setback zone for each well;
 - b. Map(s) showing regulated recharge areas and wellhead protection areas;
 - c. Map(s) showing the current extent of groundwater contamination exceeding the most stringent Tier 1 remediation objectives;
 - d. Map(s) showing the modeled extent of groundwater contamination exceeding the most stringent Tier 1 remediation objectives;
 - e. Table(s) listing the setback zones for each community water supply well and other potable water supply wells;
 - f. A narrative identifying each entity contacted to identify potable water supply wells, the name and title of each person contacted, and any field observations associated with any wells identified; and
 - g. A certification from a Licensed Professional Engineer or Licensed Professional Geologist that the survey was conducted in accordance with the requirements and that the documentation submitted includes the information obtained as a result of the survey (certification of this report satisfies this requirement);

8. Site map(s) meeting the requirement of 35 Ill. Adm. Code 732.110(a) or 734.440.
9. Development of Tier 2 or 3 remediation objectives, if applicable.
 - a. Equations used;
 - b. Discussions of how input variables are determined;
 - c. Map(s) depicting distances used in equation; and
 - d. Calculations; and
10. Property Owner Summary Form.

D. Signatures

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator

Consultant

Name _____
 Contact _____
 Address _____
 City _____
 State _____
 Zip Code _____
 Phone _____

 Signature _____
 Date _____

Company _____
 Contact _____
 Address _____
 City _____
 State _____
 Zip Code _____
 Phone _____
 Email _____

 Signature _____
 Date _____

E. Certification

I certify under penalty of law that all activities that are the subject of this plan, budget, or report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this plan, budget, or report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this plan, budget, or report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 731, 732, or 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Licensed Professional Engineer

L.P.E. Seal

Name _____
 Company _____
 Address _____
 City _____
 State _____
 Zip Code _____
 Phone _____
 Ill. Registration No. _____
 License Expiration Date _____
 Signature _____
 Date _____

