

NO FURTHER ACTION REQUEST **COVER SHEET AND REPORT FORMAT**

State Form 56088 (6-16) 329 IAC 9-5 Indiana Department of Environmental Management Office of Land Quality

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Attention: Leaking UST Section Office of Land Quality 100 N. Senate Ave., MC 67-18, IGCN 1101 Indianapolis, IN 46204-2251 Phone number: (317) 232-8900

INSTRUCTIONS:

- This form is intended to assist with the organization of No Further Action (NFA) Requests.

 The Cover Sheet should be attached as cover to your NFA report submittal. The directions for the required NFA format are not required to be attached.
- Depending on the nature of the project, some of the following sections or appendices may not be applicable. If this is the case, do not leave the section blank, omit, or reorder. Instead, enter "Not Applicable" or provide an explanation to indicate that the section does not apply or that information is not available, and why.

| | A. FACILITY | INFORMATION | | | |
|--|----------------------|--------------------|-------------|-----------|--|
| Facility Name: | | FACILITY IDENTIFIC | ATION NUMBE | R: | |
| | | LUST Incident Nu | mber(s): | | |
| Street Address (number and street): | | | | | |
| City: | County: | | | ZIP Code: | |
| | B.SITE IN | FORMATION | | | |
| Is the site currently an operational UST t | | ☐ YES | □NO | | |
| Have all USTs been removed or properly closed in-place? | | | ☐ YES | □NO | |
| Is there more than one incident being ac | Idressed in this NFA | Request Report? | ☐ YES | □NO | |
| Is the site located within a Well Head Protection Area (WHPA)? | | | YES | □NO | |
| Are you requesting an Unconditional Clo | sure? | | ☐ YES | □NO | |
| Is soil contamination present off site abo | ve screening levels | ? | ☐ YES | □NO | |
| Is groundwater contamination present off site above screening levels? | | | YES | □NO | |
| Is there an existing Environmental Restrictive Covenant (ERC) on the deed? | | | ☐ YES | □NO | |
| Are there exposure pathways that need to be controlled by using an ERC? | | | YES | □NO | |
| Is a draft ERC attached? | | | ☐ YES | □NO | |
| Is full QA/QC submitted in Appendix C for closure purposes? | | | ☐ YES | □NO | |
| Under what guidance are you requesting closure? | | | | | |
| | | NER INFORMATION | | | |
| Owner Name: | | | | | |
| Street Address (number and street): | | | | | |
| City: | State: | | | ZIP Code: | |
| Contact Person: Telepho | | Telephone Numb | er: | | |
| E-Mail Address: | | | | | |

| | D. TANK(S) O | PERATOR INFORMATION | |
|---|--|---|---|
| Company Name: | | | |
| Street Address (number and st | treet): | | |
| City: | State: | | ZIP Code: |
| Contact Person: | | Telephone Number: | |
| E-mail Address: | | | |
| | E. UST PROPER | RTY OWNER INFORMATION | |
| Company Name: | | | |
| Street Address (number and si | · · | | |
| City: | State: | | ZIP Code: |
| Contact Person: | | Telephone Number: | |
| E-mail Address: | | | |
| | F. REPORT P | REPARER INFORMATION | |
| Company Name: | | | |
| Street Address (number and si | , | | 710.0 |
| City: | State: | | ZIP Code: |
| Contact Person: | | Telephone Number: | |
| E-mail Address: | | N OF REPORT COMPLETION | |
| statements in this docume certify that the report was | ent and all attachments ar submitted to IDEM Leakir | by attest to the best of my knowle true, accurate, and completed ng Underground Storage Tank Sesponsible Party identified within. | per 329 IAC 9-5-7(f)(1)(M). I ection on the date listed below |
| name | Position | Company | Date (month, day, year) |
| Environmental Profession | | | |
| Signature: | | Date (month | n, day, year): |
| | | ned by a Registered Professional E a Professional Soil Scientist. All m | |
| Additional Signatures (as | appropriate or desired) | | |
| Signature: | | Date (month | n, day, year): |
| Printed name: | | | |
| Signature: | | Date (month | n, day, year): |
| | | | |

NFA REQUEST REPORT FORMAT

Please attach a copy of your No Further Action Request Report following the outline and section headings one (1) through six (6) provided below.

EXECUTIVE SUMMARY

Provide a brief discussion and summary of the project.

1. SITE DESCRIPTION

Describe the site location.

- 1. Physical description of the site and discussion of present and potential future land use of the subject property (i.e. industrial, commercial, or residential).
- 2. Identify all adjacent properties in the four (4) principal compass directions and include historical (if known) uses.
- 3. A scaled plan of the subject site and adjacent properties should be provided as **Figure 1.** The figure should also include site buildings or former buildings, location of current and former USTs and excavation extents, groundwater monitoring wells, underground utilities, storm drains, spill areas, etc.

2. RELEASE INCIDENT DESCRIPTION AND RESPONSE

Provide a brief description of the release. Indicate the reason the investigation was performed (e.g., failed tank tightness testing, loss of product through inventory control checks, erratic behavior of product dispensing equipment, water present in UST, free product present, vapors present in basements and/or nearby utility lines). Provide a detailed description of actions taken to prevent any further release, prevent migration, mitigate hazards, and investigate free product.

3. SITE SPECIFIC INVESTIGATION

Provide a brief discussion of investigation results.

- 1. Timeline of investigative actions.
- 2. Discussion of nature and extent of contamination.

4. SUMMARY OF CORRECTIVE ACTIONS

Provide a brief summary of the corrective action(s) completed at the site.

- 1. Free Product Recovery
- 2. Soil Remediation
- 3. Ground Water Remediation
- 4. Vapor Mitigation

5. CURRENT SITE CONDITIONS

Soil Analytical Results

Provide a brief narrative describing the most current soil analytical results.

- 1. The soil analytical results should be compared against both the residential and commercial/industrial values and be presented in **Table 1**.
- 2. Soil analytical results are required to be presented on a site map as Figure 2.
- 3. Plume map(s) displaying the lateral extent(s) of any residual COCs should be included as **Figures 2 a, b, c, etc.**

Groundwater Analytical Results

Provide a brief overview of the most recent groundwater analytical results.

- 1. Analytical results should be compared against both the residential and commercial/industrial values and presented in **Table 2**.
- 2. Most recent analytical results are required to be presented on a site map as Figure 3.
- 3. Plume map(s) displaying the lateral extent(s) of residual COCs should be included as Figure 3 a, b, c, etc.
- 4. Provide full QA/QC for a complete groundwater sampling event conducted in the last year of monitoring.

Historical Data Tables

Analytical data summary tables for soil and groundwater should be included in Appendix A.

QA/QC Data Package

Include lab analytical information, data sheets, chain-of-custody forms, documentation of MDDRs and full QA/QC for ground water samples being utilized for this closure decision in **Appendix C.** NOTE: IDEMs "Investigation of Underground Storage Tank Release" Quality Assurance Program Plan (QAPP)(B-001-OLQ-R-XX-09-Q-RO) can be found at http://www.in.gov/idem/files/Investigation_UST_Releases_QAPP.pdf. Failure to submit this documentation may delay your ability to receive site closure.

6. SITE CLOSURE

Pathway Evaluation

Identify and evaluate all exposure pathways associated with the remaining contamination of the subject release(s) including the following.

- 1. Migration to Groundwater (soil data)
- 2. Direct Contact (soil data)
- 3. Ingestion (groundwater data)
- 4. Vapor Intrusion (groundwater data)
- 5. Other sensitive areas (human health or ecological)

Lines of Evidence

Provide any lines of evidence to demonstrate that the risk characterization overstates the actual risk.

Institutional Controls

List all proposed ERC restrictions. Provide a draft ERC for review as Appendix B.