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| **SITE INVESTIGATION REPORT FORM** | | | | | | | | | | | | |
|  | | **KENTUCKY DEPARTMENT FOR ENVIRONMENTAL PROTECTION** | | | | *Mail completed form to:*  **DIVISION OF WASTE MANAGEMENT UNDERGROUND STORAGE TANK BRANCH 300 SOWER BLVD, SECOND FLOOR FRANKFORT, KENTUCKY 40601**  **502-564-5981**  [**http://waste.ky.gov/ust**](http://waste.ky.gov/ust) | | | | | **FOR STATE USE ONLY** | |
| THIS FORM SHALL BE COMPLETED AND TYPE-WRITTEN. ALL FIELDS SHALL BE COMPLETED IN ORDER FOR THE UST BRANCH TO DETERMINE TECHNICAL COMPLETENESS. | | | | | | | | | | | | |
| **GENERAL INFORMATION** | | | | | | | | | | | | |
| Agency Interest No.: | | | Site Name: | | | | | | Site Address: | | | |
| Latitude and Longitude of UST Facility: Latitude:  Longitude: | | | County: | | | | | |
| **CONTACT INFORMATION:** | | | | | | | | | | | | |
| UST System Owner Name: | | | | | | | Property Owner Name: Check if same as UST System Owner. | | | | | |
| Address: | | | | | | | Address: | | | | | |
| City: | County: | | | Zip code: | | | City: | | County: | | | Zip code: |
| Telephone: | Fax: | | | E-mail: | | | Telephone: | | Fax: | | | E-mail: |
| **1. SITE INFORMATION** | | | | | | | | | | | | |
| **APPLICABLE REGULATION** | | | | | **INCIDENT OR ERT NUMBERS & DATES** | | | | | | | |
| 2011 Regulations  Regulations in effect prior to 4/18/94 | | | | | 1 2 | | | | | | | |
| **SITE INVESTIGATION STATUS** | | | | | | | | **SCREENING LEVELS** | | | | |
| Vertical and horizontal extent of soil contamination within the overburden or unconsolidated geologic formations defined:  Yes No N/A  Confirmed soil contamination above screening levels:  On-site: Yes No Off-site: Yes No  Extent of groundwater contamination within the overburden or unconsolidated geologic formations defined:  Yes No N/A  Confirmed groundwater contamination above screening levels: On-site: Yes No Off-site: Yes No | | | | | | | | SOIL (On-Site) as indicated on Classification Guide:  Class A  Class A (Adjusted)  Class B Soil Matrix Table 1 Class B Soil Matrix Table 2 Class B Soil Matrix Table 3 Levels in effect prior to 4/18/94 Other – Variance Approved | | SOIL (Off-Site) as indicated on Classification Guide:  Class B Soil Matrix Table 1 Class B Soil Matrix Table 2 Class B Soil Matrix Table 3 Levels in effect prior to 4/18/94 Other – Variance Approved | | |
| GROUNDWATER (On-Site):  Groundwater Table I Groundwater Table II Groundwater Table III Other – Variance Approved | | GROUNDWATER (Off-Site):  Groundwater Table I  Other – Variance Approved | | |
| **MISCELLANEOUS ITEMS** | | | | | | | | | | | | |
| * Site supplied by public water: Yes No * Other non-UST cleanup activities ongoing: Yes No Program: * UST facilities identified w/in 100 meters: Yes No List AI# * Directed photographs included in this report: Yes N/A (not directed) | | | | | | | | * Free product encountered: Yes No * Active USTs at the site: Yes No * Aboveground Storage Tanks at the site: Yes No Substance stored: | | | | |

1. **SITE GEOLOGY AND HYDROGEOLOGY**

**(Provide a narrative description in accordance with Section 2.0 of the Site Investigation Outline)**

1. **MAPS (attach all maps as Appendix A)**

**(Section 3.0 of the Site Investigation Outline)**

1. Initial/Additional Site Survey Map: Yes Not Directed
2. Vicinity Map Yes (required)
3. Topographic Map: Yes (required)
4. Geologic Quadrangle Map: Yes (required)
5. Groundwater Potentiometric Map: Yes Not applicable
6. Contaminant Extent Map: Yes (required)

# FIELD INVESTIGATIONS – Soil (attach as Appendix B) N/A

## (Section 4.0 of the Site Investigation Outline)

Narrative describing soil sampling procedures: Yes (required) Narrative describing soil sample handling procedures: Yes (required) Historical soil analytical data table: Yes (required)

Boring logs: Yes (required)

Cross section: Yes Not directed

# FIELD INVESTIGATIONS – Groundwater (attach as Appendix C) N/A

## (Section 5.0 of the Site Investigation Outline)

Narrative describing groundwater sampling procedures: Yes (required) Narrative describing groundwater sample handling procedures: Yes (required) Historical groundwater analytical data table: Yes (required)

Historical groundwater gauging data table: Yes (required) Soil boring logs and monitoring well records: Yes (required) Schematic monitoring well construction logs: Yes (required) Cross section: Yes Not directed

SEAL



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| **6. DECONTAMINATION AND MATERIAL MANAGEMENT**  **(Provide a narrative description in accordance with Section 6.0 of the Site Investigation Outline; attach necessary documentation as Appendix D.)** |
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| **7. ANALYTICAL REQUIREMENTS AND RESULTS**  **(Section 7.0 of the Site Investigation Outline)** |
| * Analytical data sheets: Yes (required) * Chain of Custody: Yes (required) * Trip blank analysis included (BTEX water samples only): Yes No * Provide a narrative description of any flagged, qualified, or anomalous data below: |
| **8. OFF-SITE ACCESS REQUESTS**  **(Section 8.0 of the Site Investigation Outline; attach necessary documentation as Appendix E.)** |
| Is off-site access necessary?: Yes No  If yes, have the requirements of Section 9.0 of the Site Investigation Outline been completed?: Yes No |
| **9. CONCLUSIONS AND RECOMMENDATIONS**  **(Include a discussion, as applicable, of data trends, groundwater flow direction, progress toward defining horizontal and vertical extent of contamination within overburden or unconsolidated geologic formations, other pertinent site information, etc. The PE/PG shall provide conclusions and a recommendation for future actions.)** |
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| **10. CONTAMINATION REMOVAL BY OVER-EXCAVATION**  **(Section 10.0 of the Site Investigation Outline; attach necessary documentation as Appendix F.)** |
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| **11. SITE INVESTIGATION REPORT CERTIFICATION** |
| Under the requirements of KRS Chapter 322 and 322A, this Site Investigation report shall be completed and signed by a P.E. licensed with the Kentucky State Board of Licensure for Professional Engineers and Land Surveyors or a P.G. registered with the Kentucky Board of Registration for Professional Geologists.  **I, the undersigned, under penalty of law, and in accordance with the provisions of KRS Chapter 322 or KRS Chapter 322A, as appropriate, hereby certify that the information submitted herewith, including all attached documents, is true, accurate, and complete. KRS 224.99-010(4) provides for penalties for submitting false information, including the possibility of fine and imprisonment.**  Name and Title (Type or Print): Signature/Date: Registration Number, Date and Seal: |