Kansas Brownfields Program

Kansas Department of Health & Environment State Response and Property Redevelopment Unit Remedial Section

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Brownfields Coordinator

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Grant Assistance

- Support Letter
 - KDHE provided copy of Phase I/II Reports
 - KDHE notified if contamination identified
- Partner
 - KDHE provide technical and program management expertise
 - Service agreement
- Coalition Member
 - KDHE acts as grant administrator
 - Provides technical and program management expertise

State Programs to Address Contaminated Sites

- Brownfields Cleanup Assistance Program
- Petroleum Storage Tank Trust Fund
- Dry Cleaning Trust Fund
- Voluntary Cleanup Program
- State Cooperative Program
- State Water Plan







What if I find something?

- Depends on contaminant source
 - buried fuel tank, dry cleaner solvent, grain elevator contaminants, etc.
- Depends on receptors that are threatened
 - water wells (public/private), surface water, sensitive environments, etc.
- Appropriate State Program
 - Is there an RP???







State Trust Fund

- Provides Funding for Remedial Activities when viable owner or operator exists
- For AST and UST Facilities
- \$3,000 + \$500/tank deductible
- Reimburses 100% up to \$1,000,000 for cleanup
- Will not pay for tank removal
 - > NEW UST Property Redevelopment Trust Fund





Federal LUST Fund

- Provides Funding for <u>UST</u> Tank Removal or Remedial Activities when no viable responsible party
- No Deductible
- Underground tanks only
- Primarily Orphan Sites, cost recovery for others
- Sites Prioritized by Risk and Reuse





Dry Cleaning Trust Fund

- Eligibility
 - Documented release associated with dry cleaner facility;
 specific site information must be obtained
 - Eligible parties include facility owners and operators, landowners, and municipalities
 - Not eligible for Trust Fund if release caused by wanton conduct
- \$5,000 Deductible paid by the Applicant
- Covers all costs for assessment and remediation up to 5
 million

Voluntary Cleanup and Property Redevelopment Program (VCPRP)

- Allows voluntary eligible entities to address site contamination
- Must be eligible site i.e. low risk, no enforcement orders, cannot be Superfund site
- Applicant must pay application and oversight fees
- When complete, property receives legally defensible "No Further Action" determination letter





State Cooperative Program

- High priority sites
- Sites not eligible for participation in KDHE's Voluntary Cleanup and Property Redevelopment Program (VCPRP)
- Sites with non-responsive or recalcitrant responsible parties such as enforcement-based sites





No Responsible Party?

- KDHE State Water Plan
- Evaluates, monitors, and cleans up contaminated ground or surface water for "orphan sites."
- Funded by the State Water Plan under the State Water Resources Planning Act.





KDHE State Water Plan

- Orphan Sites
- Responsible party is no longer financially viable i.e. bankrupt, no longer in business
- Financially unable to address the contamination
- Unwilling to address the contamination
- Emergency actions Treatment of PWS Well





Kansas Brownfields Program

- Federally Funded State-Lead Program
- KDHE conducts Environmental Assessments at properties being considered for reuse, redevelopment, rehabilitation, or expansion
 - Benefits community need or creates jobs
- Assessments are conducted at "no cost" to eligible applicants.
 - Grant Funds



Brownfields Targeted Assessments

Eligibility

- City, County, State, Non-for-Profit, any Quasi-Governmental Agency
 - Local Economic Development, Planning and Zoning, Chamber of Commerce
- Private Applicants welcome
 - Developers, Property Owners, Real Estate, Bankers
 - Require a Letter of Support from one of the abovereferenced





BTA Application

- KDHE's Brownfields Website
 - http://www.kdheks.gov/brownfields/

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Brownfields Targeted Assessments

Phase I

- ✓ Environmental lien/title search
- ✓ Historical property evaluation
- ✓ Site Visit
- ✓ Identifies Environmental Concerns (RECs)
- ✓ Property owner/applicant provided a Report
- ✓ Example Report





BTA Process and Timing

- Timing is everything, Plan ahead if possible
 - Application Review and approval—1 Week
 - KDHE Consultant conducts Phase I—3 Weeks
 - KDHE Consultant Prepares Report—2 Weeks
 - KDHE approval and transmittal—2 Weeks
- If Needed KDHE Contractor conducts Phase II (Soil and/or Groundwater sampling)—1-2 months
- Cleanup under KDHE oversight
 - Redevelopment



Tal's Drive In BTA, Coffeyville





Our Mission: To protect and improve the health and environment of all Kansans.

El Dorado American Legion BTA



El Dorado American Legion BTA Property

- Redevelopment
 - > EUC placed on portions of the property with engineering controls.
 - Various KDHE Programs working w/City to design a trench collection system w/an oil/water separator.
 - National Junior College Champions first game in new stadium scheduled for September 2012.





5th Street and Haskell Avenue Urban Garden



- An EJ Neighborhood
- 1 acre in size
- Former residential properties
- EPA Investigations in 2010 and 2011
- Varying lead concentrations from < 400 mg/kg to 2,000 mg/kg
- KDHE assisted Oak Grove Neighborhood Association through Brownfields Cleanup Program in conjunction w/KDHE VCPRP





5th Street and Haskell Avenue Urban Garden

Before

Excavation Activities







5th Street and Haskell Avenue Urban Garden







Brownfields Assistance

• Web Site: http://www.kdheks.gov/brownfields/

- Contact Information:
 - Doug Doubek, Program Coordinator 785-291-3246

Email: <u>ddoubek@kdheks.gov</u>

- Maggie Weiser, Brownfields Coordinator 785-296-5519

Email: <u>mweiser@kdheks.gov</u>





www.kdheks.gov



http://www.kdheks.gov/brownfields/