

Missouri Department of
Natural Resources

Tanks Update

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Missouri Department of Natural Resources
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Abandoned Tanks Project

- EPA competitive grant
- Proposal to conduct activities at abandoned sites
- ~150 abandoned sites in Missouri
- Department received grant of \$43,000

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Abandoned Tanks Project

- Department Identified several abandoned sites
- Site characterization and risk assessment activities needed
- Source removal had been done previously at these sites
- Partnered with PSTIF to look at sites where work could count towards deductible

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Former Aero Body and Truck

- Joplin, MO
- Source removal as part of American Recovery and Reinvestment Act
- State hired contractor performed a Tier 1 risk assessment
- Evaluation determined need for additional characterization to address data gaps

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C&C Bargain Center

- Noel, MO
- Source removal as part of American Recovery and Reinvestment Act
- State contractor installed 3 additional groundwater monitoring wells & a risk assessment was conducted

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C&C Bargain Center

- Evaluation determined need for additional characterization of groundwater to address data gaps
- 2nd groundwater monitoring event conducted, no water found
- \$10,000 PSTIF deductible met

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Logsdon Store

- St. Patrick, MO
- Source removal as part of American Recovery and Reinvestment Act
- State hired contractor performed a Tier 1 risk assessment
- Evaluation recommends further evaluation of indoor air risk.

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Former UST Site – 3002 N. Florissant

- St. Louis, MO
- Site characterization activities done previously
- State hired contractor performed a Tier 1 risk assessment
- Issued No Further Action Letter



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Bujewski Property

- Racine, MO
- Site characterization activities done previously
- Contractor conducted in-place tank closure
- Additional ground water risk evaluation needed







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Route 66 Project

- EPA competitive grant
- Proposal to conduct activities at former sites on Route 66
- Department received grant of \$94,000
- Potential for redevelopment

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Route 66 Project

- Department Identified several abandoned sites on Route 66
- Site characterization and risk assessment activities needed
- Source removal had been done previously at these sites

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Dishman's Texaco

- Rolla, MO
- Source removal as part of American Recovery and Reinvestment Act
- Contractor installed 8 borings and 3 bedrock groundwater monitoring wells
- Contractor revised previous risk assessment

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Dishman's Texaco

- Additional groundwater monitoring event was also conducted
- Additional groundwater monitoring events will be done to determine plume stability
- If stable, then NFA can be issued





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Fall Out Shelter

- **Springfield, MO**
- **City of Springfield brought site to the Department**
- **Area under revitalization by City but had not addressed site due to perceived contamination**
- **Potential uses – pawn shop or neighborhood market**

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Fall Out Shelter

- Contractor conducted assessment of the site
- Metals Contamination found greater than background
- Working with City to address

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G&C Neighborhood Store

- St. Louis, MO
- State contractor conducted geophysical survey to located UST's
- Advanced 5 borings, 5 groundwater monitoring wells, completion of risk assessment
- Need additional assessment off-site

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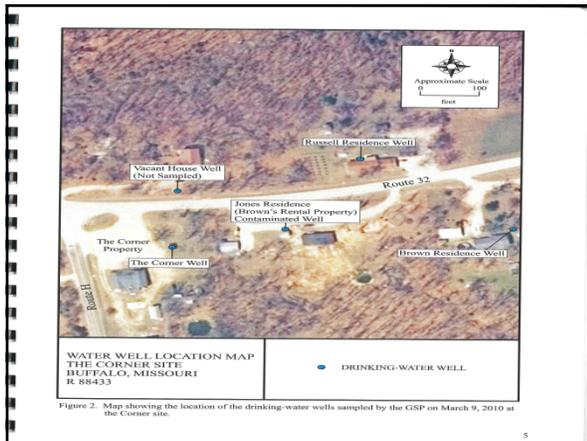
LUST Cleanup Proposal

- EPA competitive grant
- Award of \$125,000
- For project oversight activities
- Use of overtime for existing staff
- Use of contractor
- Aimed at reducing turn around times

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Impacted Private Drinking Water Wells

- EPA competitive grant
- Award of \$175,000
- For work at drinking water impacted sites where facility is abandoned or owner is not viable
- Site characterization, risk assessment, well replacement, well abandonment



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Other Projects

- St. Louis Development Corporation/EPA Project
- Potential Kansas City Project

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Other Tanks Issues

- Tanks Plan
- ITRC LNAPL training
- Abandoned site review
- NISTM Conference
- PACE Convention in February
- MWCC Conference

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QUESTIONS
