



Bureau of Environmental Remediation Incentivizing UST Compliance

September 2018





UST Redevelopment Fund Program

Sharon Morgan, P.G. Storage Tank Section Chief







KDHE has 2 incentive programs to encourage redevelopment:

#1: Removal of Abandoned UST's

#2: Removal of Single-Wall UST's and Replace with Double-Wall UST systems





#1: Removal of Abandoned UST's



- July 2, 2012 The Kansas Storage Tank Act was amended and a reimbursement fund was created.
- The purpose was to assist property owners with the removal of abandoned UST's.
- The program provides for reimbursement of 90% of the cost up to \$25,000 per facility for permanent closure of abandoned UST's.





What qualifies as an 'abandoned UST'?

One of the following conditions must be met:

- The UST has not been used for more than 3 months,
- The UST does not have a current tank permit, or
- The UST has been temporarily out-of-service for more than 12 months.





Who is eligible for this program and what are the requirements?

- The property owner who never used the UST; the federal government is not eligible for this program;
- The property owner must be in compliance with the Kansas Storage Tank Act;
- The property owner obtains 3 bids for the work;
- The property owner obtains a 10-year deed restriction prohibiting UST's on the property;
- The property owner provides 30-day notice prior to the UST removal;
- The property owner provides access to KDHE for a site assessment of the tank excavation zone; and
- The property owner agrees to apply to the Petroleum Storage Tank Release Trust Fund if contamination is discovered.





Cumulative numbers since implementation

Since 2012:

- 95 applications approved
- 77 projects completed
- 235 abandoned UST's removed
- 7 abandoned UST's filled-in-place
- 31 UST Trust Fund Applications

Over \$1M was reimbursed to property owners in Kansas through this program.







Some examples of redeveloped properties include:

- Auto dealership
- Auto / truck repair shop
- Storage company
- Bar
- Restaurant
- Liquor Store
- Car title / loan office





#2 Remove Single-Wall UST's and Replace with Double-Wall UST Systems

As a result of the secondary containment requirements beginning July 1, 2013, new UST's and UST systems must be fully contained.

At that time:

- 90% of Kansas retail UST facilities had singlewall UST's;
- A majority of these facilities were owned by small businesses;
- Installation of secondarily contained UST's and UST systems was very expensive.





What's the incentive?

- The program, which began in July 2015, will reimburse up to \$50,000 per facility to UST owners that remove single-wall UST's and replace with double-wall UST systems;
- The program is retroactive to August 8, 2005; and
- The deductible is waived for the UST Petroleum Storage Tank Release Trust Fund (if contamination is discovered).







- The UST owner (but not the federal government);
- The UST owner is in compliance with the Kansas Storage Tank Act;
- The UST must store petroleum products for resale;
- The stored petroleum is subject to the environmental assurance fee (which
 is a penny per gallon)
- The UST owner provides 30-day notice prior to removal;
- The UST owner obtains 3 bids for the work;
- The application to the program must be on KDHE forms;
- The UST owner provides access to KDHE to perform a site assessment of the excavation zone;



Eligibility and requirements (continued)

- All components of a single-wall UST system are replaced with a UST system that has full secondary containment, including sumps and dispensers;
- The UST owner provides proof of the costs;
 and
- If petroleum contamination is discovered, the UST owner agrees to apply to the UST
 Petroleum Storage Tank Release Trust Fund.







Cumulative numbers since implementation

Since July 1, 2015:

- 29 applications approved
- 23 facilities addressed
- 74 single-wall UST's removed
- 77 double-wall UST's installed
- 5 applications to the UST Petroleum Storage Tank Release Trust Fund

Over \$1M was reimbursed to UST owners in Kansas through this program.







Limitations

- This program expires on June 30, 2020.
- No more than \$3M can be reimbursed per fiscal year.
- Many UST owners will not be able to afford the complete cost of removal and replacement.









Thanks! Any Questions?

Sharon Morgan, Section Chief
Storage Tank Section
Kansas Department of Health and
Environment
Sharon.Morgan@ks.gov
(785) 296-1684