

## DEPARTMENT OF ENVIRONMENTAL QUALITY

### DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION

#### UST BRANCH

#### FY 2008 GOALS – END OF YEAR

- I. Contaminated LUST sites will be cleaned to levels that are protective of human health and the environment.

**Measures:**

- a. Review and closeout 80 LUST sites between July 1, 2007 and June 30, 2008.

**STATUS:** *Reviewed and closed-out 104 sites.*

- b. Develop and review project schedules for state lead sites biannually. Proceed according to project schedules toward site cleanup and closure.

**STATUS:** *State-lead LUST Trust projects schedules and budgets were reviewed and updated in December and June.*

- c. Increase the percent of confirmed LUST sites cleaned up and closed out.

**STATUS:** *89.6% of all releases have been closed.*

- d. Monitor impact of MTBE on groundwater in Utah.

**STATUS:** *Delineated the extent of MTBE contaminated groundwater plumes and conducting receptor surveys of wells in the vicinity of the plumes.*

- e. Report on a semi-annual basis the Number of Corrective Action Plans implemented.

**STATUS:** *Reports were submitted on a semi-annual basis. 54 CAPs were implemented during the state FY.*

- II. Prevent releases of hazardous and toxic substances into the environment

**Measures:**

- a. Conduct or insure completion of leak detection inspections at 80% of the facilities throughout the state by June 30, 2008.

**STATUS:** *Almost 100% of facilities were inspected. 1,149 inspections were completed.*

- b. 85% of inspected facilities in substantial compliance with leak detection

requirements after 60-day inspection follow-up.

**STATUS:** *Quarter 1: 82%, Quarter 2: 81 %, Quarter 3: 88%, Quarter 4: 79%*

- c. 90% of inspected facilities in substantial compliance with operational requirements after 60-day inspection follow-up.

**STATUS:** *Quarter 1: 87%, Quarter 2: 75%, Quarter 3: 89%, Quarter 4: 83%*

- d. Identify facilities that remain out of compliance with release detection and release prevention requirements two months after the inspection date and initiate appropriate compliance actions.

**STATUS:** *Quarter 1: 60 speed memos, 18 NNCs, and 1 Order  
Quarter 2: 107 speed memos, 15 NNCs, and 5 Orders  
Quarter 3: 38 speed memos, 11 NNCs, and 16 Orders  
Quarter 4: 158 speed memos, 12 NNCs, 12 Orders and 4 Notices of Intent to Revoke*

- e. Develop the “State Compliance Report” required by the Energy Policy Act of 2005 and submit the initial report to EPA by August 7, 2007.

**STATUS:** *Completed and submitted to EPA on August 3, 2007*

III. Program development and continuous improvement for efficient and effective cleanup of LUST sites

**Measures:**

- a. Prioritize potential UST enforcement actions by July 31, 2007 and update priority list quarterly.

**STATUS:** *Completed in July and updated monthly*

- b. Cost recover state money used to investigate, abate and /or cleanup LUST sites, where the RP is unknown, unwilling, and/or unable, increase the number of cost recovery actions initiated, funds recovered, and settlement agreements completed from the previous fiscal year.

**STATUS:** *Meet with Attorney General’s Office on quarterly basis to discuss progress of cost recovery cases. Demand letters send on 3 sites for the recovery of \$26,000. Completed 1 cost recovery case for \$8,300. 19 cases are being reviewed/evaluated for potential cost recovery.*

- c. Solicit stakeholder comment and draft proposed rule language to meet the

“Additional Measures to Protect Groundwater” requirement of the Energy Policy Act of 2005 and present it to the SHWCB by April 30, 2008.

**STATUS:** *Draft rule language prepared and submitted to UST Advisory Task Force, Solid and Hazardous Waste Control Board. Final language submitted for public comment.*

- d. Update and revise Project Managers Guide for work at LUST Trust sites by March 31, 2008.

**STATUS:** *Guide completed December 2007.*

#### IV. Employees

1. Provide employees clear guidance and direction to successfully fulfill their responsibilities.

**Measures:**

- a. Negotiate performance plans, consistent with strategic goals and objectives, with specific measurable performance criteria for all staff, by June 30, 2007.

**STATUS:** *Completed by June 30, 2007*

- b. Conduct informal one-on-one performance evaluations quarterly for all staff to discuss status of assigned projects to provide feedback and direction. Formal review by June 30, 2008.

**STATUS:** *Completed*

#### V. Implement measures to allow for employee development

**Measures:**

- a. Develop a training needs list by October 1, 2007.

**STATUS:** *Completed*

- b. Recognize staff for specific exemplary performance in customer service, individual task accomplishments, teamwork, and support for Department Mission, Vision, and Operating Principles.

**STATUS:** *Issued 5 Incentive cash awards, 28 cash on-the-spot awards, 7 administrative leaves, and 3 apparel.*

- c. If funding allows, provide training for all employees, appropriate to experience and

need of each person, and provide at least one training opportunity for each staff member by June 30, 2008.

**STATUS:** *Staff attended the following training: Monitored Natural Attenuation, Brownfields Workshop, ITRC LNAPL Team meetings, ASTSWMO Energy Act Workshop, Region VI UST Inspector Workshop, UST/LUST National Conference, Region VIII All-States Meeting, Fund Administrators Conference, and ASTSWMO annual and mid-year meetings.*

## VI. Customer Service

1. Improve customer service by conducting proactive public communication and education activities.

### **Measures:**

- a. Publish bi-annual Newsletter by September 2007 and April 2008.

**STATUS:** *Fall 2007 newsletter was published.*

- b. Project managers will perform site visits to observe and document the installation and startup of all in-situ remediation systems. Project managers will perform at least two site visits per year per site to observe and document the consultant's O&M and system performance. Site visits will be documented and the results will be reported quarterly.

**STATUS:** *20 site visits were performed to observe installation and startup of remediation systems.*

- c. Each project manager will perform 15 site visits to LUST sites in order to provide customer assistance to owners and evaluate if any known alterations to the site have changed or created additional risks.

**STATUS:** *218 site visits were performed during the FY.*

- d. Update information available on the UST program web page and the interactive map to include everything required by the "public Record" section of the Energy Policy Act of 2005 by June 30, 2008.

**STATUS:** *Database has been updated.*

- e. Solicit stakeholder comment and draft proposed rule language to meet the "Operator Training" requirement of the Energy Policy Act of 2005 and present it to the SHWCB by June 30, 2008.

**STATUS:** *Newsletter article and letters will be sent to stakeholders to request their input. Item is a discussion topic at the UST Advisory Task Force meeting. Two stakeholders meetings have been held.*

VII. Determine and evaluate budgetary requirements to manage a viable UST program.

**Measure:**

- a. Complete budget for staffing, equipment, travel and organizational needs by November 11, 2007. Review budget status within 30 days after the end of each quarter.

**STATUS:** *Budget completed.*

VIII. Enhance policy makers' (Legislature, other Elected Officials, and Boards) Understanding of Environmental Issues

Keep the Solid and Hazardous Waste Control Board informed of important and relevant information regarding the UST program

**Measures:**

- a. At each SHWC Board meeting, prepare relevant information for Board members on environmental policy issues.

**STATUS:** *Updates and current information are provided at each board meeting.*

IX. Coordination with local health departments (LHD) and local governments

1. Provide adequate oversight of local health departments.

**Measures:**

- a. Review contract performance with LHDs by December 1, 2007 and May 15, 2008.

**STATUS:** *Met with each local health department under contract in August to review performance and discussed next years expectations. Continue to send out quarterly updates to document progress.*

- b. Conduct semi-annual inspector training by December 31, 2007 and June 30, 2008.

**STATUS:** *Annual training was held December, 2007. One-on-one training between state inspectors and their local health department counterparts continues on an ongoing basis.*