

DEPARTMENT OF ENVIRONMENTAL QUALITY

DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION UST BRANCH - END OF YEAR REPORT FY2007 GOALS

I. ENVIRONMENT

1. Contaminated Leaking Underground Storage Tanks (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, 2006, and June 30, 2007. ^{CPM H5}

STATUS: *117 LUST sites closed*

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

STATUS: *Project schedules and budgets were developed and modified in May 2007.*

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

STATUS: *88.9% of all confirmed releases have been closed*

- d. Monitor and evaluate the impact of Methyl Tertiary Butyl Ether on groundwater in Utah.

STATUS: *Analyzing downgradient groundwater samples for the MTBE breakdown product*

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

STATUS: *28 CAPs were implemented this FY*

2. Prevent releases of hazardous and toxic substances into the environment.

Measures:

- a. Conduct or ensure completion of compliance inspections at 80% of the operating facilities throughout the state by June 30, 2007.

STATUS: *1,164 inspections were completed*

- b. Develop inspection prioritization scheme to determine which facilities will be targeted for Fiscal Year 2007 inspections by August 1, 2006.

STATUS: *Revisions completed*

- c. 85% of inspected facilities in substantial compliance with leak detection requirements after 60-day inspection follow-up. ^{CPM H2}

STATUS: *On average 85.5% of facilities in substantial compliance.*

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

STATUS: *On average 86.75% of facilities in substantial compliance*

- e. Identify facilities that remain out of compliance with release detection and release prevention requirements two months after the inspection date and initiate appropriate compliance action. ^{CPM H2}

STATUS: *107 NNCs, 11 Orders, and 2 Notices of Intent to Revoke were issued*

- f. Develop the “State Compliance Report” required by the Energy Policy Act of 2005 and submit the initial report to the EPA by June 30, 2007.

STATUS: *Report is under development and will be completed by August 1, 2007*

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

Measures:

- a. Prioritize potential Underground Storage Tank (UST) enforcement actions by July 31, 2006, and update priority list quarterly.

STATUS: *Standard completed*

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

STATUS: *No cost recovery actions were completed this FY*

- c. Develop proposed rule language to meet the “Additional Measures to protect Groundwater” requirement of the Energy Policy Act of 2005 and

present it to the Utah Solid and Hazardous Waste Control Board by June 30, 2007.

STATUS: *Need a change in the statute before the rule change can be made. Will make change in 2008 session of the legislature. Have met with UST Advisory Task Force and are soliciting stake holder comments.*

- d. Update and revise the Correct Action Plan Guidance document and form letters for use by both LUST Sections by November 1, 2006.

STATUS: *CAP Guidance has been updated and completed*

- e. Updated the LUST Reference Manual by February 1, 2007. The updated version will be accessible to all project managers in the electronic format through GroupWise.

STATUS: *Standard completed*

II. CUSTOMER SERVICE

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

Measures:

- a. Publish bi-annual Newsletter by November 2006 and May 2007.

STATUS: *Newsletters were published by November 2006 and May 2007*

- 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: *160 site visits were performed in which over 60 were to observe and document remediation actions*

- 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: *255 site visits were completed*

- 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, 2007.

STATUS: *Standard completed*

2. Determine and evaluate budgetary requirements to manage a viable UST Program.

Measures:

- a. Complete budget for staffing, equipment, travel, and organizational needs by November 11, 2006. Review budget status within 30 days after the end of each quarter.

STATUS: *Completed budget for staffing, equipment, travel and organizational needs by November 11, 2006. Reviewed budget status within 30 days after the end of each quarter.*

III. 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: *Standard met*

- b. Conduct informal one-on-one performance reviews quarterly for all staff to discuss status of assigned projects and provide feedback and direction. Formal review by June 30, 2007.

STATUS: *Standard met*

2. Implement measures to allow for employee development.

Measures:

- a. Develop a training needs list by October 1, 2006.

STATUS: *Standard met*

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

STATUS: *Staff are informally recognized by their managers as tasks or project milestones are completed. Formally, 28 cash and 17 non-cash incentive awards were presented for exemplary performance.*

- 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, 2007.

STATUS: *Staff attended the following training: Brownfields 2006, Petroleum Hydrocarbons and Organic Chemicals in Groundwater Conference, Utah Certified Public Managers training, UST/LUST national Conference, State Fund Administrators Conference, AEHS Conference on Soil & Sediment Cleanups, and Fundamental Contamination Chemistry*

IV. COORDINATION WITH LOCAL HEALTH DEPARTMENTS AND LOCAL GOVERNMENTS

- 1. Provide adequate oversight of Local Health Departments.

Measures:

- a. Review contract performance with Local Health Departments by December 1, 2006, and May 15, 2007.

STATUS: *Standard met*

- b. Conduct semi-annual inspector training by December 31, 2006, and June 30, 2007.

STATUS: **Standard met**

V. ENHANCE POLICYMAKERS' UNDERSTANDING OF ENVIRONMENTAL ISSUES

- 1. Keep the Utah Solid and Hazardous Waste Control Board informed of important and relevant information regarding the UST Program.

Measures:

- a. At each Utah Solid and Hazardous Waste Control Board meeting, prepare relevant information for Board members on environmental policy issues.

STATUS: *Standard met*