

US EPA ARCHIVE DOCUMENT

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
STATE INNOVATION GRANT PROGRAM  
EPA Grant #97670401-01  
FY2006 Third Quarter - April 2006 to June 2006  
Submitted August 4, 2006**

**OBJECTIVE 1: STRATEGICALLY DIRECTED REGULATORY STRUCTURE**

This objective will: 1) support the development of the Strategically Directed Regulatory Structure in partnership with EPA; 2) support the development of permitting incentives for entities participating in CLEAN TEXAS / NATIONAL ENVIRONMENTAL PERFORMANCE TRACK (NEPT); 3) measure and communicate results to state, regional and national partners.

*Task 1.1 Identify potential types of permits to integrate EMS activities and incentives.*

**Status: Ongoing**

The Small Business and Environmental Assistance Division (SBEA) continues to work with the Office of Permitting, Remediation, and Registration (OPRR) to enhance EMS activities within permits.

*Task 1.2 Work with agency staff to integrate EMS into the permitting programs via an internal workgroup.*

SBEA staff facilitated a discussion between Huntsman Freeport (a Gold member in Clean Texas) with permitting staff. As a result of having an approved EMS, the site worked closely with TCEQ staff on a permit amendment. This collaborative approach helped the site expedite their permit amendment .

SBEA will continue to work with OPRR to enhance EMS activities within permits. SBEA will be meeting with OPRR during the next quarter to revisit the MOA on Expedited Permitting and discuss internal procedures for ensuring Clean Texas members are benefitting from the incentives.

*Task 1.3 Conduct at least one pilot project under the “Strategically Directed Regulatory Structure” interim rules and final rules by September 1, 2005.*

**Status: Ongoing**

The TCEQ issued a final flexible air permit to 3M Brownwood on June 23, 2006. The permit writers participation in the EMS audit (Feb. 2005) helped in drafting and finalizing the permit. The flexible air permit will allow the plant to make predefined changes without having to contact the TCEQ. The permit allows for chemical flexibility, construction flexibility, and plant wide applicability limits. The site was also approved as a Clean Texas Platinum member in May 2006.

**OBJECTIVE 2: INNOVATIONS AND ENVIRONMENTAL MANAGEMENT SYSTEMS TRAINING**

*Task 2.1 Conduct at least two EMS permitting training workshops.*

**Status: Ongoing**

The TCEQ hosted seven EMS training sessions. These sessions are designed to help companies improve their compliance and environmental performance. One session was conducted for Huntsman Chemical Company Corporate Staff and one for Huntsman Port Neches staff on April 18-19. One general session was also conducted for regulated entities in Houston on June 6.

Additional sessions were conducted for local governments in the Dallas-Fort Worth area. On April 3-4, four city management briefing sessions were conducted to introduce EMS concepts to city management and how EMSs can help cities meet regulations.

On April 25 and June 1, follow up sessions were conducted for city staff on effective EMS implementation to achieve compliance and enhance environmental performance. These sessions focused specifically on helping the cities meet their municipal stormwater sewer system (MS4) regulations.

Additionally, the TCEQ hosted an EMS session on June 19 in San Antonio for Toyota and their on-site suppliers. This session focused on pollution prevention, waste minimization, and compliance enhancement.

*Task 2.2 Integrate Innovations and EMS into the annual CLEAN TEXAS Conference (aka Environmental Trade Fair).*

**Status: Ongoing**

Two innovative and pollution prevention tracks were offered at the 2006 TCEQ Environmental Trade Fair and Conference. These tracks were designed to provide conference attendees with performance-based, beyond compliance tools and ideas.

The TCEQ also recognized 10 sites into the Clean Texas program. These sites have a TCEQ approved EMS and access to regulatory benefits. One site, Fort Hood, will be utilizing the expedited permit incentive. The new members are:

Gold Members:

BAE Systems, Austin  
Fort Hood  
Huntsman, Freeport  
LCRA, Thomas C. Ferguson Power Plant  
MaxAir, Fort Worth  
Motiva Port Arthur Refinery

Platinum Members

3M Brownwood  
Rockwell Collins, Dallas Service Center  
Rockwell Collins, Richardson  
The Valvoline Company, Deer Park

**OJECTIVE 3: PERFORMANCE EVALUATION**

Task 3.1 Conduct grant evaluation to document project results, including emissions reductions and cost savings.

Task 3.2 TCEQ will utilize the performance metrics established under the National Environmental Performance Track. TCEQ will conduct the appropriate quality assurance on the data collection.

**Status: Ongoing**

The TCEQ has surveyed the Clean Texas members using the metrics established by EPA's National Environmental Performance Track Program. Results for companies that participate in training will be highlighted in the final report in October 2006.