

US EPA ARCHIVE DOCUMENT

Quarterly Report – October 2006 - December 2006
STATE INOVATION GRANT PROGRAM (SIG)

**A. PROJECT TITLE: MICHIGAN ENVIRONMENTAL RESULTS PROGRAM (MERP) – DRY
CLEANING SECTOR**

B. APPLICANT INFORMATION:

Lead Agency:

Michigan Department of Environmental Quality (MDEQ)
Environmental Science and Services Division (ESSD)
P.O. Box 30457
Lansing, Michigan 48909-7957

Key Contacts in MDEQ - ESSD:

Marcia Horan, Chief, Pollution Prevention and Compliance Assistance (P2CA) Section
E-mail horanm@michigan.gov
Telephone (517) 373-9122
Fax (517) 373-3675

Project Contact:

James Ostrowski, Environmental Quality Analyst, P2CA Section
E-mail ostrowsj@michigan.gov
Telephone (517) 241-8057
Fax (517) 335-4729

Geographic Focus:

Michigan - Statewide

C. FUNDING REQUESTED: *Financial information removed by EPA as confidential business information.*

D. PROJECT PERIOD: January 2005 through May 2008

I Tasks Summary

During the 4th Quarter of 2006 (October – December) the MDEQ, continued to make progress on some significant milestones associated with the Environmental Results Program for dry cleaners. A summary of the tasks considered ongoing and completed for this quarter are presented below.

Task: **Development of ERP software tool**

Develop and implement an approach to cost-effectively input and manage the MERP data, including primary and secondary data. Primary data consists of data from inspection reports and facility forms (including self-certification forms). Secondary data sources include lists of facilities from regulatory and private-sector databases.

Status: Ongoing – Items accomplished are described below

Completion Date: Original: October 2006
Projected: May 2007

Comments: The majority of time spent on the ERP project for this quarter was associated with this task. After several delays the contract with enfoTech was signed on October 1, 2006. The following items associated with this task have been completed:

Meeting with the enfoTech project coordinator (Sara Liu) on October 25 and 26. The purpose of this meeting was to discuss the project timeline, goals, expectations, and provide her with a review of our existing processes.

Several documents related to our current and proposed business rules associated with this new software tool were developed to assist enfoTech in the development of the software.

The project is broken down into two modules: an administrative module and a field inspection module. During the quarter, enfoTech has provided us with functional specification documents and system design documents associated with these modules to review. Much time has been spent reviewing each of these documents and providing necessary feedback.

Several conference calls have occurred to discuss the status of the project and provide further details on any suggestions or comments. It is anticipated that these documents will be finalized in the next quarter.

Task: **Baseline Inspections**

Inspect facilities to establish a baseline for performance measures. Facilities selected at random from the entire targeted population based upon sample design from statistical methodology.

Status: Complete

Completion Date: Original: June 2006
Actual: December 2006

Comments: Statewide baseline inspections at 311 facilities were conducted from August to December. Data was collected electronically using a tool developed in-house specifically for this purpose as detailed in the previous quarterly report.

During the quarter inspection data was collected on a monthly basis and added to a master database. Several meetings were held with the inspectors to discuss the status of the inspections and to answer questions pertaining to data collection. The final baseline data will be compiled and put into a spread sheet at the beginning of next quarter.

The inspectors conducting the baseline inspections did not encounter any major set backs; however, the following items will need to be addressed.

- It was discovered that several of the facilities identified for baseline inspection had gone out of business. This decrease in the number of dry cleaners is a statewide trend and will need to be noted in the follow-up inspections.
 - During inspections the inspectors identified many changes that needed to be made to the audit based on their field testing of the questions in the audit. The revised audit form will include these suggestions. We will try to make sure that all questions are comparable to the baseline questions to get a good comparison of before and after ERP results.
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II Financial Summary

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**DETAILED ITEMIZED BUDGET:
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
COOPERATIVE AGREEMENT BUDGET DETAIL 01/01/05 - 12/31/06**

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