

US EPA ARCHIVE DOCUMENT

Indiana Department of Environmental Management Environmental Results Program Quarterly Report

Project: The Indiana Department of Environmental Management (IDEM) was awarded a State Innovation Grant from EPA to develop and implement an Environmental Results Program (ERP) for the **auto salvage sector**. The grant was awarded on October 1, 2006.

Reporting Period: April 1, 2007 thru June 30, 2007

Prepared by: Chris Lowell, Project Manager Support, and Rosemary Cantwell, Project Manager

Date: July 1, 2007

Summary of Tasks and Activities

Inspector Checklist (This task was due on 3/07 and was completed on June 28, 2007.)

- Industrial Waste Compliance and the Office of Information Technology have continued to work together closely over this quarter to develop the auto salvage digital checklist.
- On 4-13-07, Steve Newman, IT, provided Rosemary Cantwell with a demo of the auto salvage digital inspector checklist.
- Over the course of May and June, several bugs and issues with the auto salvage digital checklist were found and documented. Some of these issues were resolved with changes made to the checklist by Lori Freeman and Raymond Kester. Lori focused on content changes and Raymond focused on programming changes.
- On 5-14-07, Chris Lowell field tested the auto salvage digital checklist on a tablet PC at Indiana salvage yards to identify bugs and ease of use in real life situations.
- On 5-15-07, Chris Lowell presented the results of the field test to others at IDEM who are involved with the development of the auto salvage digital checklist.
- On 5-23-07, Raymond Kester, IT, transferred the auto salvage digital checklist onto all of the tablet PCs for the inspectors.
- On 5-24-07, Raymond Kester, IT, provided a demo of the auto salvage digital checklist to all of the inspectors.
- In May, Raymond Kester developed the printed version of the auto salvage digital checklist with input from Industrial Waste Compliance.

Baseline Inspections (This task was due on 6/07)

- On 4-13-07, Staff received the tablet PCs to be used for this project
- On 6-18-07, Industrial Waste Compliance held a staff meeting to discuss moving forward with inspections for the project.
- These inspections started around July 1, and we anticipate having them completed by September 1 of next quarter.

Baseline Analysis (This task is due by 10/07)

- At the end of June, Rosemary and Chris worked to develop and identify questions in the auto salvage digital checklist that will be used to determine intermediate outcomes of the metrics.
- On June 27, 2007, Rosemary and Chris met with IT to discuss the database where information is stored for each auto salvage digital checklist and the process of pulling that information out to determine intermediate outcomes for the metrics.
- Staff will be working over the next quarter to continue development of the database and programming needed to analyze the data gather during baseline inspections.

Develop Outreach Materials (This task is due on 1/08)

- The Indiana's Auto Salvage Facilities Manual was completed by IDEM on April 10, 2007. This manual provides comprehensive multi-media guidance to salvage yards for complying with environmental regulations. The manual is available online at the following address;
[http://www.in.gov/idem/programs/land/autosalvage/manual/docs/auto_salvage_manual.p
df](http://www.in.gov/idem/programs/land/autosalvage/manual/docs/auto_salvage_manual.pdf)
- On 6-5-07, staff introduced the auto salvage ERP to the Lake County Environmental Task Force at a compliance workshop for local salvage recyclers and consultants.
- Staff will continue to develop more outreach material over the next several months.

Budget

- IDEM is the process of amending the budget page to resolve outstanding budget issues. Rich Ligman will be providing EPA an amended budget page within the next month. The overall budget amount as amended maybe less than what was originally proposed. The main thrust for the amendment is to allow IDEM to shift some of the money

originally conceived for a developer that we no longer need to travel, gas and equipment. In addition, we need to switch from an in-kind match to a cash match.

Additional Activities

- Rosemary Cantwell continues to work with IDEM upper management to ensure that they are aware of the Auto Salvage ERP as they develop and finalize the EnPPA to provide them with any information they need to seek flexibility from agency core requirements.
- On 5-30-07, Rosemary Cantwell and Chris Lowell attended a web cast for an ERP data tool demo.