

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:** October 1, 2009 thru December 30, 2009

**Prepared by:** Theresa Bordenkecher, Project Support Manager, and Rosemary Cantwell, Project Manager

**Date:** January 15, 2010

---

## Summary of Tasks and Activities

### Facility Assistance

- **All deadline sensitive portions of this task have been completed;** however, we will continue to assist facilities as needed through IDEM's Office of Pollution Prevention and Technical Assistance (OPPTA) and/or through our auto salvage inspectors. We will also continue to update our website.

### Self-certification

- We have established a voluntary evaluation/certification approach as an integral part of this program. As of the end of December, 2009, 44 businesses had submitted paperwork through this program and 7 of those 44 were applying for the higher level of recognition (Indiana Clean Yard-Gold). **Although we hope to continue this program indefinitely, all deadline-sensitive portions of this task have now been completed.**

### Analysis of Self-certification Results and Follow-up

- We are in the process of reviewing all of the submittals and have so far awarded Indiana Clean Yard status to 2 business and Indiana Clean Yard-Gold to 3 businesses.

- Many of the submittals included Return to Compliance Plans, plans that outline how violations will be remedied. As Return to Compliance Plans are executed, we continue to analyze the new information and act accordingly.
- We have used the self-certification information to identify opportunities for selective follow-up and plan on continuing with follow-up opportunities identified in this way. **For purposes of this grant, this task is complete.**

### Selective Follow-up

- Selective follow-up with self-certifying facilities, based upon analysis of self-certification data, has occurred and will continue as needed for the duration of the self-certification program. Selective follow-up has included the use of GIS imagery, aerial photos, phone calls, paperwork checks, and site visits. **Although we hope to continue the self-certification program indefinitely, all deadline-sensitive portions of this task have now been completed.**

### Post-certification Inspections

- Businesses were randomly chosen for this round of inspections from the same list of facilities that was used for the baseline inspections in 2007. All 50 post-certification inspections are complete and we are working on finalizing the last few inspection reports. We expect to have all 50 inspection reports complete by the end of January 2010.

### Additional Comments

- On September 25, 2009, we requested an extension of the project and budget periods to allow IDEM to complete the project tasks as outlined in the QAPP. We received a request for additional information regarding this extension request and have submitted the information.
- We are on track to finish the remaining tasks within the updated timeline that was submitted with the extension request mentioned above. The updated timeline is also included below.

<b>Task Name</b>	<b>Task Description</b>	<b>Start Date</b>	<b>End Date</b>
<b>Analysis of Self-certification results</b>	Analysis of self-certification data, with primary purpose of identifying opportunities for selective follow-up.	<del>9/08</del> 8/09	<del>12/08</del> 11/09
<b>Selective follow-up</b>	Selective follow-up with self-certifying facilities, based upon analysis of self-certification data. Selective follow-up may include GIS imaging, aerial photography, phone calls, inspections and enforcement. Selective follow-up will not based upon a random sample.	<del>12/09</del> 8/09	<del>4/09</del> 12/09
<b>Post-certification Inspections</b>	Inspections at facilities to establish whether sector performance measures (and other measures) have changed since the baseline. Inspection data also used to cross-check self-certification data at inspected facilities. Facilities selected at random from the entire universe of facilities, based upon sample design from analytical methodology. If resources allow, this project may collect representative samples from sub-populations (e.g., to compare the performance of certifiers to non-certifiers). IDEM recognizes that analytical challenges are presented by such an approach. Such challenges will be addressed in the analytical methodology, and the approach will be reflected in an amended QAPP.	<del>4/09</del> 10/09	<del>7/09</del> 1/10
<b>Data Analysis</b>	Analysis of baseline, self-certification, and post-certification data to understand change in facility performance and overall outcomes of interest. Assessment of project efficiency.	<del>9/09</del> 1/10	<del>12/09</del> 5/10
<b>Reporting to EPA</b>	Reporting shall include quarterly, annual and final reports	<del>12/06</del>	<del>01/10</del> 7/10