

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, 2009 thru June 30, 2009

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Summary of Tasks and Activities

Baseline Analysis

- After updating our analytical methodology to correct a problem discovered in late 2008, we proceeded to conduct our baseline analysis. The baseline analysis has been completed and we have basic descriptive statistics on the baseline data. This information will be used in our comparison to the upcoming round of random inspections. A copy of the spreadsheet is attached.
- **The baseline analysis is now complete.**

Develop Outreach Materials

- We developed self-certification forms, an accompanying workbook, and an instructional DVD with input from IDEM's Office of Pollution Prevention and Technical Assistance (OPPTA), IDEM's Media and Communication Services (MACS), IDEM's Office of Air Quality, and IDEM's Office of Water Quality. These products were mailed to members of the regulated community in early May, 2009. A copy of the workbook and DVD are enclosed.
- Our Auto Salvage Program website became fully operational in early May, 2009 and can be viewed at <http://www.in.gov/idem/4993.htm>. The workbook we created and all accompanying forms can be found on this website. We will continue to incorporate guidance materials and other resources into the website as needed.
- We have made necessary changes and updates to our Auto Salvage manual. The updated manual can now be found on our Auto Salvage Program website.

- In conjunction with MACS and OPPTA, we have created a recognition program to encourage participation in the self-certification program and to reward members of the regulated community who achieve various levels of excellence. The Indiana Clean Yard Program consists of two levels of recognition. The first level of recognition (“Indiana Clean Yard”) is earned by achieving compliance with all applicable regulations, holding necessary licenses and approvals, and maintaining an effective recycling program. The higher level of recognition (“Indiana Clean Yard-Gold Level”) will be awarded to salvage yards that have achieved the first level of recognition and scored at least 75% on an evaluation of Best Management Practices (BMPs). Businesses achieving either level of recognition will receive a certificate and will be authorized to use the Indiana Clean Yard logo to promote their business. We originally intended to provide more tangible incentives (e.g.: promotional materials, plaques, etc.) to business achieving either level of recognition, but this may no longer be an option. The State of Indiana’s fiscal situation has prompted new procedures which require that all outreach materials be approved by a Committee consisting of the Governor’s Office and the Office of Management and Budget. At this point, we are uncertain as to whether or not we will be able to offer the additional planned incentives.
- In mid May, 2009, we placed approximately 600 phone calls to members of the regulated community to ensure they received the materials we had sent out earlier that month. During the phone calls, we answered questions and encouraged businesses to participate in the Auto Salvage Recycler’s Certification Program. We also contacted stakeholder groups to introduce the project and encourage their participation. These stakeholder groups included: the Environmental Health Association, County Health Departments, Solid Waste Management Districts, Law Enforcement Agencies, the Banking Association, the Insurance Association, environmental consultants, and laboratories.
- **The development of outreach materials has been completed.** However, we are awaiting final approval of some incentive materials, as mentioned above.

Facility Assistance

- In conjunction with the Automotive Recyclers of Indiana, Inc (ARI) we held three workshops to introduce the regulated community to IDEM’s Auto Salvage Recycler’s Certification Program and the associated Indiana Clean Yard Program. The workshops were held on May 27, 2009 in Valparaiso; May 29, 2009 in Indianapolis; and June 2, 2009 in New Albany. Approximately 145 people attended these workshops and 50 businesses indicated they are interested in applying Indiana Clean Yard status. Overall, we received very positive responses to the evaluation surveys which were completed after each workshop.
- The OPPTA office is providing confidential compliance assistance when requested by a member of the regulated community. Members of the regulated community were made aware of this service during the previously mentioned workshops.

- The Facility Assistance portion of this project has been completed.

Self-certification

- We have established a voluntary evaluation/certification approach as an integral part of this program. During our workshops, businesses were encouraged to participate by submitting the required information by July 15th, 2009.

Budget

- The current budget summary is attached.
- Note: We have noted an issue regarding personnel dollars and fringe benefits paid. We are checking into moving some of that expense out. We will send a more detailed budget along with a request to extend the grant (see below).

Additional Comments

- As noted in a previous Quarterly Report, we have encountered unforeseen situations which have caused us to lag behind the "Schedule of Major Project Tasks" outlined in our original QAPP. We continue to make efforts to compensate for these delays, but will not be able to fully recover from them. We will continue to make every effort to finish the remaining tasks in a timely fashion; however, we anticipate that our project will not be completed until 7-12 months after the original completion date of December 2009.
- Below is a list of the remaining major tasks required for this project. Original projected dates have been struck through and current projected dates are noted below original dates.

Task Name	Task Description	Start Date	End Date
Analysis of Self-certification results	Analysis of self-certification data, with primary purpose of identifying opportunities for selective follow-up.	9/08 7/09	12/08 10/09
Selective follow-up	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 be based upon a random sample.	12/09 8/09	4/09 12/09
Post-certification Inspections	Inspections at facilities to establish whether sector performance measures (and other measures) have changed since the baseline. Inspection data also	4/09 10/09	7/09 1/10

	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.		
Data Analysis	Analysis of baseline, self-certification, and post-certification data to understand change in facility performance and overall outcomes of interest. Assessment of project efficiency.	9/09 1/10	12/09 5/10
Reporting to EPA	Reporting shall include quarterly, annual and final reports	12/06	01/10 7/10

- Because of the additional time needed to complete the specified tasks of the grant, within the next month, we will submit a request to extend the grant. Along with the request, we will submit a detailed amended budget.