

US EPA ARCHIVE DOCUMENT

Quarterly Report to USEPA  
January 1, 2013 - March 31, 2013

State Innovation Grant - Region 5 States Environmental Results Program  
for Autobody Refinishing Shops  
Cooperative Agreement No. EI -00E93701-0

Submitted by:  
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The objective of the Region 5 States ERP for Autobody Refinishing Shops project is to use the ERP structure to implement a portion of subpart 6H affecting autobody refinishing shops and in doing so, determine the impact of direct compliance assistance, self-assessment and certification, and random-sample site visits or inspections in lieu of traditional permitting and enforcement inspections. The Wisconsin Department of Natural Resources (WDNR) and the (formerly Department of Commerce, now WDNR) Small Business Clean Air Assistance Program (SBCAAP) partnered with Region 5 state Small Business Environmental Assistance Programs (SBEAPs), other assistance staff and EPA Region 5 Air Program staff to develop an ERP for the autobody refinishing sector affected by the subpart 6H area source NESHAP, which will include compliance assistance, self-certification, and statistical analysis of baseline and post-certification measurement of performance.

Included in this quarterly report is a summary of the progress achieved to date on milestones identified in the July 31, 2009 final project narrative and work plan.

**Project/Program Assessment:**

All project milestones have been reached with the exception of completing the final report. Future work will be spent on supplemental data analysis, data representation for the report, and additional outreach on the project outcomes.

**Project Schedule:**

Changes to milestone dates are identified in the following table in **blue text**. Completed milestones are highlighted in **yellow**.

Quarter	Projected Milestones
1. Fall 2009 (Oct-Dec)	1. Develop and submit QAPP 2. Identify universe of facilities 3. Select contractor for IL baseline visits 4. Complete MOU between WI Dept of Commerce and other state SBEAPs and NEWMOA 5. Develop site visit checklist, protocol and training, data management process 6. Conduct site visit training 7. Begin baseline site visits
2. Winter 2010 (Jan-Mar)	8. Quarterly Report 9. Finish baseline site visits 10. Data management and analysis for baseline (July 2010 - May 2011) 11. In partnership with associations, develop outreach materials to publicize the project
3. Spring 2010 (Apr-Jun)	12. Quarterly Report 13. Mail self-certification and workbook to urban universe 14. Respond to requests for assistance on phone or site (Nov 2010-Mar 2011)
4. Summer 2010 (Jul-Sep)	15. Quarterly Report 16. Conduct workshops and other education (Nov - Dec 2010)
Federal fiscal year 2011	
5. Fall 2010 (Oct-Dec)	17. Quarterly Report 18. Help EPA develop post-certification inspection and data management protocol (Nov 2010 - Mar 2011)
6. Winter 2011 (Jan-Mar)	19. Quarterly Report 20. Finish development of post-certification inspection protocol and data routines; Begin processing cert data (certs due: MAR. 11, 2011: Compliance notification/date) (Apr 2011 - May 2012)
7. Spring 2011 (Apr-Jun)	21. Quarterly Report 22. Final cert data processing; Begin post-cert inspections; design transition to Region 5 (Sept 2011 - June 2012)
8. Summer 2011 (Jul-Sept)	23. Quarterly Report 24. Finish post-cert inspections
Federal Fiscal Year 2012	
9. Fall 2011- Winter 2012 (Oct-Mar)	25. Quarterly Report 26. Finalize post-cert data and analysis (February - December 2012) 27. Create vehicle for annual (or other periodic) submittals and data management between state/fed (Spring 2013)
10. Spring - Summer 2012 (Apr - Sept)	28. Finalize project report. (Summer 2013)

**Work accomplished this quarter:**

Develop site visit checklist, protocol and training, data management process - Complete.

Finish baseline site visits - Complete. All site visits were completed.

Data management and analysis for baseline - Complete. Testing of a final version of the Performance Analyzer has been completed. Data analysis appears to work for the baseline and post-certification data entered.

In partnership with associations, develop outreach materials to publicize the project - Complete.

Mail self-certification and workbook to urban universe - Complete.

Respond to requests for assistance on phone or site - Complete.

Conduct workshops and other education - Complete.

Help EPA develop post-certification inspection - Complete.

Processing self-certification data - Complete

Conduct post-certification inspections - Complete.

Finalize post-cert data and analysis - Data collection is complete and analysis is largely complete. It has been recommended by a statistical professional that the results should actually be analyzed to take into account the stratification of the samples. Those working on the data analysis are looking into options to learn whether this analysis will actually change the results significantly.

Create vehicle for annual (or other periodic) submittals and data management - EPA follow up is uncertain at this time.

Finalize project report - We subcontracted with Mike Crow, Crow Environmental, through NEWMOA for a review of the statistical analysis and the report's presentation of data. The transfer of \$5200 (<10%) in funding was approved by the EPA grant manager, moving it from staff time to the NEWMOA subcontract to allow for additional subcontracting with Mike Crow if needed for additional review, data analysis or data representation.

#### **Work projected for next quarter:**

We plan to work on data presentation for the report and determine if stratified analysis will change our results significantly. Renee will present results of the project at the Annual Training for the SBEAPs, scheduled for May 14 in Chicago. Planning efforts for the Consortium meeting, to share results from this project and other ERP states that are still gathering and analyzing data, are nearly complete and outreach has begun. The Consortium meeting is scheduled for June 19-20 at the EPA HQ in Washington DC. Renee is working on travel approval and also working within WDNR to see if any in the administration would be interested in speaking as the keynote. Other ERP states are also looking for interest among their administration to be keynote speakers. All of the meeting information is posted at NEWMOA: <http://www.newmoa.org/events/event.cfm?m=73>.

Project Funding Expenditures: Data removed due to it being Confidential Business Information (CBI).

Changes to object class categories: None

Changes in principal project manager or other staff assignments: None

Change in project period: Extension approved through September 30, 2013.