

PROGRESS REPORT

DESIGN AND IMPLEMENTATION OF AN EMISSIONS DATA MANAGEMENT SYSTEM (EDMS)

WGA/WRAP Contract No. 30204-78

Period: December 1 – December 31, 2005

Prepared by:

David Holoman
E.H. Pechan & Associates, Inc.
3622 Lyckan Parkway, Suite 2002
Durham, North Carolina 27707
919.493.3144
Facsimile 919.493.3182
david.holoman@pechan.com

Prepared for:

Tom Moore
TOC Staff Support/Technical Coordinator
c/o Cooperative Institute for Research in the Atmosphere
Colorado State University
1375 Campus Delivery Fort Collins, Colorado 80523-1375
970.491.8837
Facsimile: 970.491.8598
mooret@cira.colostate.edu

I. INTRODUCTION

The Emissions Data Management System (EDMS) was developed in the 2004 calendar year under this contract. Modification No. 2 of the contract provides for support of the system.

II. PROGRESS

In December, achievements included

- Initial loading of projection year inventories;
- Continued XML import capabilities;
- Supporting new user registrations and user support requests;
- Development and dissemination of the December EDMS User Bulletin;
- Interacting with contractors supplying other WRAP inventories; and
- Preparing Monthly Progress Report and DBA Report.

III. PLANS FOR JANUARY

Upcoming Plans include:

- Continued loading of projection year inventories;
- Preparation of Monthly Progress Report, DBA Report, and User Bulletin;
- Addressing identified issues with the system;
- Assisting with Acceptance Testing;
- Continue preparation of XML import capabilities;
- Continued tribal data overlap analysis; and
- Routine database maintenance and user support.

IV. PROBLEMS

No problems were encountered.

V. EXPENDITURES

There is a maximum budget of \$235,910 available for work authorized by Modification No.6 to this contract. During December, 80 technical hours and \$13,162.42 were expended. The cumulative expenditures of the Modification No. 6 budget are 1,221.5 technical hours and \$200,057.79.