

# PROGRESS REPORT

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

WGA/WRAP Contract No. 30204-78

Period: March 1 – March 31, 2006

**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. Modifications No. 2-7 of the contract provide for support of the system.

## **II. PROGRESS**

In March, achievements included

- Responding to Post-Beta testing issues;
- Supporting new user registrations and user support requests;
- Assisting with tribal data updates; and
- Preparing Monthly Progress Report and DBA Report.

## **III. PLANS FOR APRIL**

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, with particular emphasis on the Post-Beta Test findings and associated correspondence from the Emissions Forum;
- Continue preparation of XML import capabilities;
- Quality checking of recently submitted data; and
- Routine database maintenance and user support.

## **IV. PROBLEMS**

No problems were encountered.

## **V. EXPENDITURES**

There is a maximum budget of \$283,510 available for work authorized by Contract Modifications Nos. 2 through 7 of this contract. During March, 99.5 technical hours and \$12,831.79 were expended. The cumulative expenditures of the Modification Nos. 2 through 7 budget are 1,502.5 technical hours and \$238,579.43.