

# PROGRESS REPORT

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

WGA/WRAP Contract No. 30204-78

Period: July 1 – July 31, 2006

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## **I. INTRODUCTION**

The Emissions Data Management System (EDMS) was developed in the 2004 calendar year under this contract. Modifications No. 2-8 of the contract provide for support of the system.

## **II. PROGRESS**

In July 2006, achievements included:

- Completion of program modifications and testing in responding to post-beta testing issues;
- XML import coding and testing, file analysis of New Mexico and Alaska XML files;
- Preparation of documents for the July 2006 Emissions Forum meeting including:
  - As Delivered Document
  - Action Plan
  - DBA Activities documentation;
- Attending the July 2006 Emissions Forum Meeting and presenting EDMS materials for the first day's session;
- Data analysis of the Fire data as it relates to the NIF export and Ad-hoc reports;
- Supporting new user registrations and user support requests;
- Preparing information transfer documents for the project, and;
- Preparing the monthly progress report.

## **III. PLANS FOR AUGUST**

Upcoming Plans include:

- Completion of XML NIF import (based on discussions at the July 2006 Emissions Forum);
- Deliver the finals of the following documents:
  - As Delivered Document
  - Action Plan
  - DBA Activities Documentation
- Perform and deliver an analysis of the Nevada XML NIF file;
- Provide an EDMS user list to the Steering Committee;
- Deliver the latest EDMS source code on CD;
- Begin the 2018 data imports;
- Preparation of monthly progress report and project scorecard, and;
- Routine database maintenance and user support.

#### **IV. PROBLEMS**

No problems were encountered.

#### **V. EXPENDITURES**

There is a maximum budget of \$373,510 available for work authorized by Contract Modifications Nos. 2 through 8 of this contract. During July, 130 technical hours and \$21,400.32 were expended. Many of these hours were used in preparation of the Emissions Forum meeting and associated documents and presentations. The cumulative expenditures of the Modification Nos. 2 through 8 budget are 2,157 technical hours and \$339,093.79. The remaining authorized budget is \$34,416.21.