

Portable Equipment Registration Program (PERP) Database – Update Report

June 29, 2006

Progress is continuing with the concept phase of the Portable Equipment Registration Program (PERP) Data Management System – version 2. We are scoping out alternatives for developing the new system and what it will include. Discussions are ongoing with potential development contractors as work defining the components of the system configuration and specification documents occurs.

1. Early discussions with development contractors suggested that we consider the possibility of using a COTS (commercial off the shelf) vendor for the remote mobile inspection software. We had a presentation provided by Accela Government Software covering their government inspection software line. There are numerous jurisdictions throughout the State and Country using the Accela mobile products to support their field building and health inspectors.
2. The hardware, operating system software, database and development software have been purchased and are installed.
3. The specification requirements for implementing the Multiple Inspection Discount Program are being developed. These will be incorporated into a document describing the requirements for the entire system and provided to the contractor for review and refinement.
4. Work is starting on the draft of the record keeping form, which will incorporate a standard format for PERP owner/operator engine usage reporting. This will be essential for efficient electronic file transfer and database processing.
5. A location has been created on the PERP web site for documents and announcements regarding the PERP data management system development. This link is at the bottom of the web page at URL: <http://www.arb.ca.gov/portable/perp/perp.htm>
6. In the near future, we will be prioritizing and partitioning up the tasks to be contracted out in phases. It is hoped that a contract to begin work will commence within the next 2-4 months.