

George Wilborn Jr.

Special Projects

Conducted many Evaluations on Additives and Devices for use within the Fleet Maintenance and Operations Division of the City of San Antonio. The Evaluations of devices have ranged from Secondary Ignition Enhancement to the usage of Mono-pole Magnets on sub-systems on engines. I have also tested for other Governmental and outside entities on their equipment the before- tests and after- tests, with the City of San Antonio SIS 904Engine Analyzer and with our Diesel Opacity No-smoke Testers. At present we are undergoing a possible Pilot Program with Bio-diesel, we are reviewing all the Pros and Cons of this product and its possible usage within our fleet. I am also continuing the evaluation of a very promising product that can be used on the entire City of San Antonio Fleet vehicles to include Off-Road vehicles this product is the ECO-Systems. I have also had this product installed on a number of our dedicated propane vehicles and have personally witnessed, the reduction of Hydrocarbons and Carbon- Monoxides on an already Low Emission emitting Alternative Fueled vehicle. The ECO-System is being used on several City of San Antonio vehicles from Administrative to Police vehicles to Garbage Trucks and to include Central Parts Forklift. The City of San Antonio Fire Department has been using this Device since 1996 and will have completed the installations of their entire Fleet of Fire Trucks and EMS units in the next few months. In addition to the installations to complete the City of San Antonio Fire Department Fleet they have taken steps on the spec. Of this Device on all future Equipment purchases. The City of San Antonio Environmental Services Division along with the Fleet Maintenance and Operations Division have purchased though monies allocated by the City of San Antonio, twenty eight additional ECO-System Devices to be utilized in our continued effort in finding a solution to the reduction of harmful emission pollutants. All of the test results on all vehicles tested showed a reduction of emissions and no long-term adverse effects on the vehicles Fuel Distribution system to the Emission Control Systems to include the vehicles On Board Computer Control Systems.

Experience

1999—Present City of San Antonio San Antonio, TX

Fleet Maintenance Instructor/Safety Coordinator

- Conducts and coordinates Automotive and Truck safety, First Aid and other related training programs. Coordinated Training on FASTER, Fleet Maintenance Tracking Software Program for entire Division.
- Developed a technical support database for division.
- Develops, implements and directs systems trouble shooting procedures for all Fleet vehicles and equipment. As well as electrical systems schematics and circuit testing, digital volt ohm meter training.
- Developed complete safety program and implemented within the division.
- Conducts ASE prep-course training for all Technical staff in order to