



## **Environmental Fleet Services Deploys SMARTmaintenance™ System for Heavy Duty Diesel Engines**

*Environmental Fleet Services today announced the availability of its SMARTmaintenance™ system for heavy duty diesel engines. SMARTmaintenance™ is an integrated approach to improving engine efficiency and performance, reducing costs and eliminating waste products.*

([PRWEB](#)) January 12, 2005 -- Environmental Fleet Services (EFS), of Los Angeles, California, today announced the availability of its SMARTmaintenance™ system for heavy-duty diesel engines. The SMARTmaintenance system covers five major areas of engine operation: air, oil, fuel and coolant and battery. SMARTmaintenance is an integrated approach to improving engine efficiency and performance, reducing costs and eliminating waste streams. The system also helps both private and public entities comply with waste reduction laws.

The SMARTmaintenance system starts with air filtration by using a combination of air pre-cleaners and long-term use reusable air filters. The cleanable, reusable air filters provide better less restriction and increased airflow to engines along with advanced, improved filtering over conventional paper filters. When combined with an air pre-cleaner, up to 99% of harmful dirt and dust are filtered out of intake air. For fleet operators this means air filters last longer between cleanings (up to 100,000 miles or a full year) and never have to be replaced, thus cutting down on waste disposal and dramatically reducing operating costs.

The SMARTmaintenance system provides the only EPA tested and proven effective oil additive, PetroMoly, combined with the company's unique by-pass oil filtration units (certified by the State of California) to safely extend oil exchange intervals and increase engine efficiency. In terms of waste-reduction, the company's oil systems cut down on both the use of and disposal of oil and filters. The SMARTmaintenance coolant system uses re-refined recycled antifreeze/coolant, as certified by the State of California, low in solids and non-phosphate: excellent protection against pitting and corrosion, while exceeding ASTM and TMC RP312 requirements. Because the coolant is recycled, its use by fleets complies with federal and state waste reduction mandates. Commenting on the deployment of the SMARTmaintenance system, CEO Steven Rive, noted that, "today's fleet managers must deal with complex environmental regulations while keeping costs under control. SMARTmaintenance provides products and procedures that address the needs of today's heavy-duty diesel operators."

The mission of EFS is to develop and implement California and EPA compliant solutions for eliminating waste and pollution from combustion engines, while improving operating performance and efficiency. Using the SMARTmaintenance system, waste and pollution are eliminated up to 100% or recycling for re-refining or certified reuse. This reduces operating costs and labor draining maintenance practices as much as 90%, while eliminating the need to stock large inventories of disposable products. EFS continues to innovate methods of packaging and handling for the environmental products sold and those purchased from vendors. SMARTmaintenance technologies are available for all major heavy diesel engines including, Caterpillar, Cummins, Detroit Diesel, Case, John Deere, Komatsu, Mitsubishi and Volvo among others.

Environmental Fleet Services is a woman and veteran owned business located in Los Angeles, California. The company researches, develops, markets and sells cost-control products for combustion engines by the brand name SMARTmaintenance. To learn more about how EFS can help your company reduce its equipment operating costs and help the environment, contact Steve Rive at [srive@smartmaintenance.com](mailto:srive@smartmaintenance.com) or call (800)



471-1992.

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**Contact Information**

**Richard Oberreiter**

Environmental Fleet Services

<http://www.smartmaintenance.com>

310 822 7575

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