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**NEWS RELEASE**

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## TWO MORE EAST TENNESSEE FLEETS START USING BIODIESEL

### The City of Kingsport & Nuclear Fuel Services Make Forward-Thinking Step

Tri-Cities, TN - Two more Tri-Cities area fleets have chosen to start blending biodiesel into their diesel fuel. The City of Kingsport began receiving B5 on July 8, and Nuclear Fuel Services of Erwin, Tennessee started with B5 earlier this month.

The City of Kingsport has been looking into using biodiesel for some time and got started about six months ago when they began putting B5 in their 1,000 gallon tank at the city's landfill. About 10 pieces of equipment used the B5 there. In April they moved the blend up to B20. As things went well during that trial phase, city Assistant Manager David Light decided to approach city council about moving the rest of the fleet to biodiesel.



"They were supportive," says Light of that meeting. "It was then that we made plans to move our main fueling center 10,000-gallon underground tank to B5. We've been on B5 for about two months now and we plan to ramp up to B20 over the next nine or so months. So far we have not had any major problems - some fuel filter change-outs, but nothing else."

Along a similar time frame Nuclear Fuel Services (NFS) had been looking into biodiesel, and has now made a commitment to using the fuel. Environmental Scientist Scott Morie is one of the partners who is helping NFS make the transition. "One of the key benefits of using nuclear power is that by using it to generate electricity, we can help fight global warming. Compared to many other sources, nuclear power has a much lower impact. That's why switching to biodiesel makes an important statement for our company."

Morie continues, "We opted for a 500 gallon tank to help us through the transition. That tank received B5 in early August and we have begun using it in four vehicles and two pieces of equipment. We plan to receive B20 for the next 500 gallon delivery and use it in the same vehicles and equipment. Later we will transition the rest of the company's fleet. We're excited about moving toward American-made fuel and helping to improve local air quality." NFS manufactures uranium fuel for the U.S. Navy's fleet of nuclear-powered warships and submarines. The company is also the nation's leader in converting stockpiles of Cold War weapons-grade uranium into low enriched fuel for commercial nuclear reactors to make electricity. The Tennessee Valley Authority's Browns Ferry Nuclear Power Plant operates on the recycled fuel material made at the Erwin plant.



#### 2007 Founding Partners:



The City of Kingsport now has approximately 230 diesel vehicles and pieces of equipment running on a biodiesel blend. NFS has 20 heavy duty vehicles and about 10

smaller vehicles that are transitioning to a biodiesel blend. In the Tri-Cities area, they join the following fleets that are consistently using a biodiesel blend: Eastman Chemical Company, BAE Systems, the cities of Johnson City and Jonesborough, Carter County Schools, Bristol Virginia Utilities and the Tennessee Department of Transportation at its Johnson City refueling center. By the East Tennessee Clean Fuels Coalition's count, at least another ten Tri-Cities fleets are investigating using biodiesel or are already in a testing phase.

The ETCFC now estimates that over 100 fleets in East Tennessee are using biodiesel blends. To see a list of the known fleets in East Tennessee that are using biodiesel, and to see all the public stations that offer biodiesel in the region, see <[www.ETCleanFuels.org](http://www.ETCleanFuels.org)>.

*Biodiesel is a cleaner-burning, renewable, American-made fuel that can be used in any diesel vehicle or equipment and is made from vegetable oils or animal fats. It is not vegetable oil mixed with diesel. Its expanded use by public and private vehicle fleets and individuals is improving air quality in East Tennessee and reducing our nation's dependence on petroleum, including that sourced from foreign countries.*