# **Customer Testimonial**



# Monolec Ultra<sup>®</sup> Engine Oil (8800) BTU<sup>+</sup> Total Treat (2410)

Vennie Builders – Tafton, Pa. Mack Tandem Dump Truck

Increased fuel mileage more than 18%

# **Customer Profile**

Vennie Builders is a multi-faceted, family owned construction operation. They specialize in excavation, site preparation, sewage system design and construction, and in the building of homes. They are located in Northeastern Pennsylvania on the edge of the Pocono Mountains.

# **Application**

Their excavating equipment consists of one Caterpillar 312 Excavator, one John Deere 450 Bulldozer, one JCB Lift All, and one 1986 Mack Tandem Dump Truck as well as several smaller pieces of equipment.

The workhorse of the equipment is the Mack Tandem. The Mack is utilized not only for the hauling of necessary construction and demolition materials, but also the moving of all other pieces of equipment from one location to another.

# Challenge

Scott Vennie, owner, was concerned about the dollars being consumed on the fuel. While using a commercial grade engine oil, the Mack was never able to obtain greater than 4.125 miles per gallon.

# **LE Solution**

Kevin Chapin, LE lubrication consultant, recommended Monolec Ultra® Engine Oil (8800) in conjunction with BTU<sup>+</sup> Total Treat Diesel Fuel Improver (2410) . Monolec 8800 is for heavy-duty, long-drain service in diesel and gasoline engines. It improves fuel efficiency, reduces wear, and

provides all-season, all-weather performance. It exceeds performance requirements for Mack, Caterpillar, Cummins, Detroit Diesel, Ford and General Motors. BTU<sup>+</sup> cleans injectors, inhibits gum and sludge formation, separates water from fuel, improves combustion, retards rust and corrosion and protects fuel in cold temperatures. It is a concentrated formula. Add it to storage tank or vehicle tank to preserve fuel quality and improve engine performance.

### Results

The fuel mileage increased immediately to 4.875 miles per gallon, representing an increase of more than 18 percent. The Mack is now traveling 50 miles further on each fuel fill up, representing a cost saving of 10.50 gallons per fuel fill. The overall savings is estimated at \$1,000 on this one vehicle alone. Scott Vennie is extremely pleased with LE products and plans on switching all of their equipment to LE.

#### **Other Products Used**

- Almagard® Vari-Purpose Lubricant (3752)
- Duolec® Vari-Purpose Gear Lubricant (1605)
- Monolex® Penetrating Oil & Lubricant (2059)
- Pyroshield® Syn Open Gear Grease (5100)
- Syntemp® Synthetic Lubricant (9102)

Thank you to Scott Vennie, owner, and to Kevin Chapin, LE lubrication consultant (pictured), for providing the information used in this report.







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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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