Customer Testimonial

Monolec Ultra® Engine Oil (8800)

City of Three Rivers – Michigan

Various Equipment

- Reduced oil consumption
- Increased fuel economy
- Lowered operating temperatures
- Extended oil drain intervals
- Reduced lubricant inventory

Customer Profile

The City of Three Rivers Public Works Department is responsible for many city services in Southwestern Michigan. Some of their responsibilities include street maintenance, park maintenance, mowing, snow removal, sewage and water maintenance, street light maintenance, and tree and other obstacle maintenance and removal. They have been an LE customer since September 1999.

Application

The City of Three Rivers operates and maintains 130 pieces of equipment required to keep a City in operation. Their equipment includes 8 John Deere mowers, 1989-2001 Internationals, Ford, Sterlings, 3126 B Cats, Cat loader, backhoe, Johnson street sweep, Dodge pickups, and bucket trucks.

Challenge

When Red Barnhart, maintenance director, took over in 1999, the City’s equipment was in less than satisfactory condition. Having used LE products in the past, Red knew that converting to LE was part of what he needed to do to get the equipment back up to good running conditions.

LE Solution

Barbie Graham, LE lubrication consultant, recommended Monolec Ultra® Engine Oil (8800), which 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. Monolec 8800 is made from select paraffinic base oils and contains Monolec®, LE’s exclusive wear-reducing additive. It meets and exceeds performance requirements for Caterpillar, Cummins, Detroit Diesel, Mack, Volvo, General Motors and Ford, and meets Allison C-4 requirements.

Results

Since the conversion to Monolec 8800 and other LE lubricants, the City has realized that they have more than offset the initial price spent on converting to LE. They have seen less oil consumption, more fuel savings, lower operating temperatures and they have safely extended oil drain intervals to once a year. They have noticed a reduction in inventory, buying all their lubricant needs from one company and they have fewer MSDS sheets to keep track of.

Red states, “When I came here maintenance ran me. But thanks to the quality and integrity of LE products, I now run maintenance. It works.”

Other Products Used

- Almasol® Dry Film Lubricant (9200) – turntables on plow trucks
- Monolec® Two-Cycle Engine Oil (8104) – all weed eaters, chainsaws, etc
- Monolec® Power Fluid (7500) – all Allison automatics
- Almagard® Vari-Purpose Lubricant (3752) – all lube points
- Monolex® Penetrating Oil & Lubricant (2059)
- Multilec® Industrial Oil (6804) – all compressors
- Syntemp® Synthetic Lubricant (9102) – hard to reach greased pen areas
- Monolec® Gear Lubricant - differentials
- Monolec® SPB Engine Oil (8530)

Thank you to Red Barnhart, maintenance director, and to Barbie Graham, LE lubrication consultant (pictured), for providing the information used in this report.