

8800 MONOLEC ULTRA[®] ENGINE OIL

COX WOOD PRESERVING, Orangeburg, South Carolina

Peterbilt Tractors with CAT C-15 Engines • SIC 2491 Wood Preserving

Safely Extended Oil Drain Intervals to 50,000 Miles

CUSTOMER PROFILE

Cox Wood Preserving is a family-run business specializing in the manufacture and distribution of pressure-treated wood products. They grew from a one plant facility with four employees in 1954 to twelve locations in five states with over 360 employees. They have been an LE customer since 1981.

APPLICATION

The Cox Wood Preserving Co. over the road fleet consists of eight 2005 Peterbilt tractors with CAT C-15 engines. The trucks travel a seven state area delivering finished product and returning with lumber to be treated at the Orangeburg plant. The trucks were serviced by an outside source. In 2005 the service was brought in house.

AREA OF INTEREST

While using an outsourced Maintenance company, the trucks would be out of service when their 12,000 mile oil change was due. Cox decided in November of 2005 that their in house maintenance shop would take over the truck fleet maintenance. This would reduce their maintenance expense and increase the trucks availability to be on the road. Sheckie Summers decided to utilize LE 8800 engine oil in the fleet based on his experience with his forklifts and one 1993 International tractor trailer that is used for local hauls.

LE SOLUTION

LE's 8800 Monolec Ultra[®] Engine Oil was recommended for extending oil drain intervals, reducing oil consumption and increasing



engine life. LE Lubrication Consultant, Helmut von Schweinitz, agreed that the drain intervals could be extended to 50,000 plus miles and still deliver better engine protection.

CUSTOMER COST SAVINGS

One over-the-road 1994 Freightliner with a Cummins N14-430 was started on LE's 8800 Monolec Ultra[®] Engine Oil when it was new. To date the unit has 560,430 miles and uses only one quart of oil every 5,000 miles and is still

