

Customer Testimonial



Monolec Ultra[®] Engine Oil (8800)

Vegas General Construction – Las Vegas, Nev.

Gradall Hi-Lifts and Company Fleet

- **Extended oil drain intervals from 250 hours to more than 800 hours**

Customer Profile

Vegas General Construction has been servicing the Southern Nevada home construction industry for over 25 years with a reputation of reliability and performance. Brent Kearns, maintenance supervisor, maintains all the equipment and vehicles for Vegas General as well as equipment for other divisions of the company. They have been an LE customer since 1998.

Application

Vegas General operates over 30 Gradall Hi-Lifts which are used to load, unload, lift and dispense heavy pre-assembled loads of frames and lumber on various job sites. These machines work 8 to 16 hours a day, six days per week. In addition, they have a mixed fleet of diesel trucks and over 50 gas pickups.

Challenge

The customer was looking for better protection for the engines. They had been replacing turbo chargers on the average of three per year at a cost of \$1,700 per unit. This cost along with the downtime, was running into extreme cost for the company. The potential to reduce this cost along with the ability to extend drain intervals beyond the 250 hours was worth the try.

LE Solution

The local LE lubrication consultant recommended Monolec Ultra[®] Engine Oil (8800), which meets the requirements of many types of equipment calling for a SAE 15W-40 engine oil. Monolec 8800 has the ability to reduce friction by 24 percent. This enables the engines to run cooler which is extremely essential in Southern Nevada's hot temperatures.

Results

Since using Monolec 8800, oil drains for the Gradall Hi-Lifts have been extended almost four times longer, from 250 hours to well past 800 hours. In addition, turbo charges on these units have not had to be replaced. . Furthermore, diesel truck oil drains



LE oils are transported to jobs in the customer's lube truck that proudly displays both Vegas General's name and the LE logo.

have been extended 2 ½ times what they were previously. Brent Kearns, states, "The equipment and up-time are the true test of an oil. LE's 8800 gives the results that make the cost of the oil extremely low. I recommend it to all Hi-Lift users."

Other Products Used

- Monolec[®] Power Fluid (7500)
- All Purpose Hydraulic Oil (4933)
- Heavy Duty Solvent Degreaser / Brake Cleaner (802)

Thank you to Brent Kearns, maintenance supervisor, and to the local LE lubrication consultant, for providing the information used in this report.



The Lubrication Reliability Source™

www.LElubricants.com
800-537-7683



Monolec Ultra® and Monolec® are registered trademarks of Lubrication Engineers, Inc.

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

SIC 1521
LI70334 12-01

300 Bailey Avenue • Fort Worth, TX 76107 • Fax: 800-228-1142
LE operates under an ISO 9001 Certified Quality System.

www.LElubricants.com
800-537-7683