Customer Testimonial

Almagard® Vari-Purpose Lubricant (3751-3752)
Monolec® Gear Lubricant (703)

Major Rock Crushing Operation – Washington & Idaho

Bearings

Customer Profile
With locations throughout Eastern Washington and Northern Idaho, a major construction company has its base of operations in Spokane, Washington. They have used lubricants manufactured by Lubrication Engineers, Inc., in their rock crushing operation for decades to lower operating costs and reduce downtime. This has a huge impact on their productivity in a very competitive crushed rock, sand and gravel market. For the past 15 years, their LE lubrication consultant has been John Kowsky, Jr.

Application
Depending on the season, Almagard® Vari-Purpose Lubricants (3751-3752) have been giving many years of protection in the bearings of the JCI Screens, while the Nordberg 1352 and 1144 Omnicone equipment utilize Monolec® Gear Lubricant (703) in the oil lubricated bearings. Almagard 3751 & 3752 are also the maintenance crew’s choice in the three crushed stone conveyors which measure 500, 600 and 700 feet, in all the Caterpillar front loaders, and earth moving equipment. During the busy paving and road construction season, this equipment operates two shifts, for a total of 20 hours a day.

Results
With LE’s Almagard and Monolec products providing protection, the mechanics feel the equipment is performing far more efficiently, with far fewer shutdowns for bearing replacement, and less man-hours spent relubricating. While no dollar figure is available, this was recently reinforced in early summer 2003, when one of the upper management people was “sold”, by a competitive specialty lubricant company, the idea that their lubricants were “just as good as LE, and cheaper.” Loyal personnel at this rock crushing operation were forced, against their will, to quit purchasing LE lubricants, and begin purchasing the competitor’s product. After four months of using the competitor’s product, the customer called John Kowsky, Jr. and asked to “please send us your
product again. That other stuff we have been forced to use is running out of the bearings...we can’t keep it in anything. All we do now is replace bearings on the equipment.” With that, this customer was back to the LE products that had been giving them such superior service and uptime.

Other Products Used

Because of the results attributed to LE lubricants over the years in the rock crushing operation, this customer also utilizes Lubrication Engineers products in the 4600 Manitowoc dragline (pictured on front). In addition to Almagard 3751-3752, which is applied by grease gun by the operator, this vital piece of equipment is also protected with Monolec 703, Monolec Ultra® Engine Oil (8800) and Monolec® Power Fluid (7500) in the torque converter.

Thank you to all the operators and mechanics at this rock crushing operation, and to John Kowsky, Jr., 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.