



PRODUCT PERFORMANCE REPORT

City of Ephrata

Ephrata, Washington
SIC 9199 General Government
LI40067 11-16-07

LEADERS IN LUBRICANTS

The clean, beautiful City of Ephrata, is the County seat for Grant County, in Central Washington State. Dennis Ohl is the Public Works Field Supervisor. Joel Scheib and Chris Roeder oversee shop maintenance.

The City has been a much appreciated LE customer since being introduced to LE Lubricants by Lubrication Consultant John Kowsky, Jr. in 1986. The City's W a s t e w a t e r Treatment Plant is also a long time LE customer. Initially, 3752 ALMAGARD™ Vari-Purpose Lubricant and 2059 MONOLEX® Penetrating Oil & Lubricant were introduced to the now retired Equipment Supervisor in the City Shop.

In the early winter of 1987, John Kowsky stopped by the Shop on a 10°F January day. The maintenance crew was attempting to get the hydraulics on a John Deere back hoe to operate. It would take 30 minutes of the equipment idling to get the hydraulics to function, and John Kowsky, Jr. told the mechanics that the equipment would operate without the warm-up period with LE's 7500 MONO-

LEC® Power Fluid. The equipment operators were asked if they were also experiencing mid-day fade in the equipment in the Summer months, when the temperature would surpass 100°F. When the response was a resounding "Yes," John explained that 7500 MONOLEC® Power Fluid would eliminate



Public Works equipment in use on the "A" Street Project in this picture include a grader, front-loader, backhoe, dump truck and utility pickup, all completely protected by LE Enhanced Lubricants™.

that problem as well. This solicited an order for a quarter drum of 7500. 30 days later, John again visited the City to see how the 7500 MONOLEC was doing. He was greeted by the back hoe operator, who enthusiastically stated that "That stuff really works. Send

us a full barrel of it!" In the months that followed, more and more equipment was converted to 7500 MONOLEC, including the City's garbage trucks and fire trucks for use in the Allison Automatic Transmissions, as well as transmissions and all hydraulics in the loaders, sweepers and backhoes. The garbage truck transmissions were especially observed to be operating measurably cooler. According to Joel Scheib, since converting to 7500 "We've had no problems in any of those."

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LE PRODUCTS MANUFACTURED UNDER AN ISO 9001:2000 CERTIFIED QUALITY SYSTEM

Joel Scheib says he made the decision to convert the City of Ephrata's Police car fleet to LE's MONOLEC Engine Oil, after reading the LE feedback on the success in Police cars at the City of Omak, another one of John Kowsky, Jr.'s Municipal Service LE customers. 8130 MONOLEC® ULTRA-BLEND Engine Oil is now used in all the Chevrolet Impala and Ford Crown Victoria Police cars as well as the newer truck engines, eliminating stocking multiple weights of engine oil. *"We are going an additional 3,000 miles between oil changes in the Police cars. In addition to less oil being consumed (and requiring disposal), it also has the advantage of keeping the vehicles out on patrol, and not in as often for oil changes, which is more efficient use of the Police officer's time."*

3752 ALMAGARD® Vari-Purpose Lubricant continues to be the lubricant of choice for the City's hard working equipment. 4700 MONOLEC® In-

dustrial Lubricant is used in the automatic luber on the Street Sweepers. 607 ALMASOL® Vari-Purpose Gear Lubricant is currently used in all rear-end applications, as well as the manual transmissions on the dump trucks.

Eventually, all those applications will be converted to 1605 DUOLEC™ Vari-Purpose Gear Lubricant when service comes up and the supply of ALMASOL Gear Oil is depleted, according to Joel Scheib.

With 2 mechanics overseeing some 60 pieces of equipment, uptime and reliability is a necessity, and much of the mechanic's time is spent outside the shop, working on the City's many Public Works projects. LE Northwest is proud to have had an opportunity to be of service to this fine Central Washington City for over 2 decades, and looks forward to continuing this mutually beneficial relationship for another 20 years plus!



Long-time loyal LE customer and Shop Foreman Joel Scheib out on the job, not in the shop.

Lubrication Engineers would like to thank Public Works Field Supervisor Dennis Ohl, Shop Foreman Joel Scheib and LE Lubrication Consultant John Kowsky, Jr, for the information provided to prepare this report.



John Kowsky, Jr.