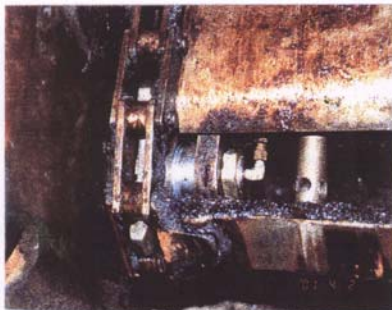


The opposite photograph is that of a **BARBER GREENE 240 B ASPHALT PAVER**[1993]

Each year before going into operation part of our general maintenance program is to replace the four **FEEDER FOOT SHAFT BEARINGS**. These bearings cost about **\$200.00** and it takes over **20 man hours to complete**. We generally have to do this because **after one season the bearings are usually shot!** When this was done this year it was noted that there was **no visible wear on these bearings at all!** In fact they could have been put back in if it were not for the fact that new ones had been purchased and the replacement costed in .



Over the past season we had been solely using a grease called **PRO-MA MBL GREASE**. This grease has **high pressure and high temperature characteristics, will not wash out, and handles contamination very well**. So well in fact that during the past season where we would usually **squirt 6-12 shots of grease into these bearings per day**, under Arthur Knight's recommendation we only pumped in **3-4 shots per day**. This greatly reduced the volume of grease used but **more importantly the reduction in service time spent on this unit** —and the end result has been that the bearings will last, I estimate, at least four years!! **ROBERT KURSCHINSKI**
SHOP FOREMAN

Mr. Knight also encouraged us to use the **MBL GREASE** in many areas of our **PUG MILL MIXER** in the **CEDAR RAPIDS ASPHALT PLANT**. In this plant there are heavy duty **PILLOW BLOCK BEARINGS** worth \$2700-00 each *We would expect these to last about 10,000 hours. So far they have run 15,000 hours [as of April 2001]* !Head Shaft Bearings, and Auger Bearings valued at between \$800-\$1200-00 have had **PRO-MA'S GREASE** pumped into them since 1998 [over 2700 hours ago] and are still going strong. **Unheard of with past greases !**

BOB WAGLER
SERVICE MANAGER

