



## Almagard® Vari-Purpose Lubricant (3752)

*City of Elk City – Oklahoma*

*Street Sweeper*

- Saved \$1,200 per year on bearings, labor and downtime

### **Customer Profile**

The City of Elk City, Street Department, takes care of keeping the city streets clean. They have been an LE customer since 1996.

### **Application**

The City of Elk City has a Vanguard SP model 4000 street sweeper that is used twice a week. The environment for this sweeper is dust, road salt, cold temperatures during the winter and hot temperatures during the summer.

### **Challenge**

While using a commercial grade grease, the City of Elk City had to replace bearings on the sweeper approximately eight times per year. The bearings cost \$150 each.

### **LE Solution**

The local LE lubrication consultant recommended Almagard® Vari-Purpose Lubricant (3752) to Larry Heart,

fleet maintenance manager. Almagard 3752 is a multi-functional, EP lubricant for extended service under extreme conditions. It is very tacky, has excellent water resistance, will not pound out and contains Almasol®, LE's wear-reducing additive.

### **Results**

After switching to Almagard 3752, the City of Elk City did not have to replace a bearing for 1½ years. The bearing that failed was one that had used commercial grade grease prior to switching to Almagard 3752. Almagard 3752 has saved the City of Elk City approximately \$1,200 a year on bearings, labor and downtime. Larry Heart said, "It sure was a headache waiting to get the bearings shipped." He also says that as long as he is there, the City of Elk City will use nothing but LE.

*Thank you to Larry Heart, fleet manager, and to Michael Kidder, LE lubrication consultant (pictured), for providing the information used in this report.*





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