



## Lubrication Storage Room

**FPL Food LLC – Augusta, Ga.**

- **Reduced lubricant inventory from 20 lubricants to 11 lubricants**
- **Marked and color coded H1 lubricants and H2 lubricants**
- **Eliminated cross contamination with the use of Oil Safe color coded containers**
- **Controlled inventory using Tote-A-Lube storage and dispensing system**

### **Customer Profile**

FPL Food LLC is the largest privately owned fully integrated beef processing facility in the Southeast. This facility has been an LE customer for more than 15 years.

### **Application**

The goal was to build a world class lubrication storage room, reduce cross contamination and control inventory.

### **Challenge**

Mr. Cory Ashley, maintenance planner/supervisor, wanted to consolidate, organize and clean up his lubricant storage room and prepare for a major audit from an outside agency. Passing this audit would help FPL in securing a contract to sell their beef products to Wal-Mart.

### **LE Solution**

Mark D. Jones, LE lubrication consultant, presented LE's World Class Lubrication Reliability and LE's Reliability Partners. Mark demonstrated how LE's Reliability Partners, Tote-A-Lube and Oil Safe, could help consolidate his lubricants and help his lubrication technicians safely transfer lubricants across the plant. Tagging the Oil Safe containers and totes with color coded tags helped eliminate cross contamination of lubricants and control the entry of dirt.

### **Results**

Mark conducted a survey of all the lubricants and consolidated them from 20 lubricants to 11 lubricants. Tote- A- Lube Tanks and Oil Safe containers were ordered. The tagged color coded Oil Safe containers help reduce the confusion of what oils go into what application in the plant. After installing the Tote-A-Lube Systems and the Oil Safe containers, Cory Ashley stopped receiving late night phone calls asking what lubricants go into what equipment. Cory was ensured the lubrication room was ready for the major audit from Wal-Mart's auditors. The maintenance department scored a 96 on their part of the audit, an excellent score. To further improve his plant's reliability, Mark is working closely with FPL on continuing education with contamination classes, Noria, LEAP oil analysis, filtration and desiccant breathers from Des-Case.

### **Other Products Used**

- Almaplex® Industrial Lubricant (1275)
- Duolec® Vari-Purpose Gear Lubricant (1608)
- Quinplex® Food Machinery Lubricant (4025)

*Thank you to Cory Ashley, maintenance planner/supervisor, and to Mark D. Jones, LE lubrication consultant (pictured), for providing the information used in this report.*





*Before*

*After*



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