

## KCF Technologies Asset Case Studies

# Arbor Hog

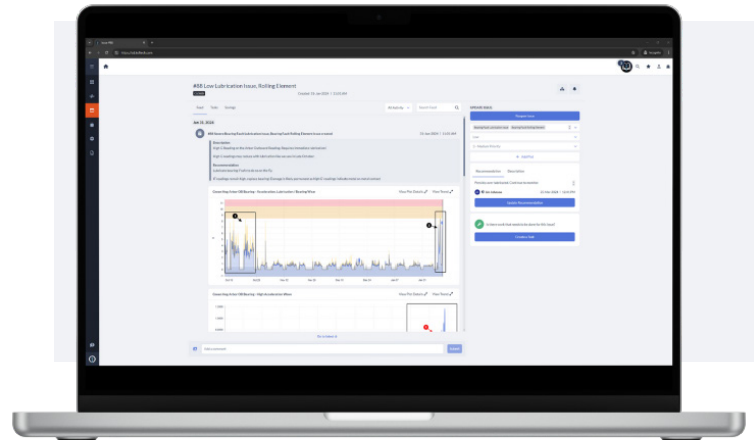
**It's not enough to simply know that an asset is failing.** Our team of engineers, vibration analysts, and industry experts with decades of manufacturing experience use cutting edge predictive maintenance technology to partner with you to solve your asset problems permanently and reach peak performance.

### The Problem:

SMARTdiagnostics was showing a high g reading on the arbor outboard reading. A Desk ticket was created, and the plant's team was contacted about addressing these concerns. Ultimately, low lubrication events were determined to be the issue.

### How We Solved It:

The recommended action was to lubricate as soon as possible, given it was safe to do so. Following this, if the readings remained high, the recommended action was to replace the damaged bearing. However, the readings did reduce after lubrication and the asset returned to normal function.



## Savings:

# 4 hours

Downtime Avoided

Ready to Take the Next Step in  
Your Machine Health Journey?  
**Let's Get in Touch.**

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