



KCF Technolgies Asset Case Studies

Vacuum Pump

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 technology to partner with you to solve your asset problems permanently and reach peak performance.

The Problem:

After inspection, the problem was discovered to be coupling wear and rotating looseness.

How We Solved It:

Following alignment and the coupling replacement, levels immediately returned to a healthy point and have stayed there since.



Pump:



Motor:





Savings:

\$36,000

Capital Expenditure Saved

6 hours

Downtime Avoided

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

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