

Case Study

Fluid & Condition Monitoring Services

WALTERS PLANT HIRE

Huw Richards, managing director at Walters Plant hire comments;

“We have been using fluid sampling extensively for a number of years, to monitor trends, stresses and general wear and tear on the machines. Operating a substantial fleet of 100 tonne off highway trucks and other plant, the value of our fleet is significant, so too is the investment our customers make with Walters Plant Hire.

I believe that any credible plant hirer should instigate a preventative maintenance service and that using fluid sampling should be a central to this.

As a business we look to Fluid and Condition Monitoring Services (F&CMS) to provide us with a combination of online and hard copy reports, making sure that our remote teams can access information efficiently and effectively. Because the majority of our fleet is Caterpillar, it makes a lot of sense for us to use the expertise of F&CMS and the knowledge of the sampling team to support us.

In the 20 years we have used fluid sampling, there are numerous occasions in which sample

analysis has played an important part in recognizing potential repair before failure opportunities. This is why it now plays such an integral role in our business success.

It is impossible to tell over the years what maintenance and reputational savings fluid sampling has delivered, as when you have prevented a failure you have ultimately eliminated the consequences of inaction.

But one thing is certain, it pays to understand what is needed to make plant and equipment perform to its best.”

