

# FAILURE ANALYSIS

RELIABILITY SOLUTIONS: Advanced Analysis



Equipment failures are unfortunate but they can teach valuable lessons going forward. A Fluid Life Reliability Specialist can conduct a post-mortem review of oil analysis results in order to suggest key adjustments to the testing program that will reduce the incidence of future catastrophic failures.

## PROGRAM FEATURES

- Summarize details of failure
- Observations of oil analysis findings
- Background research
- Conclusions
- Recommendations for improvement

## WHAT IS INVOLVED?

A Fluid Life Reliability Specialist will meet with you to gather relevant details of the failure, including tear-down inspection findings, operational and condition-monitoring data and work histories.

A report is generated that summarizes the oil analysis history and the corrective actions that were taken in response to any early warning signs of failure. Recommendations are made to improve oil analysis effectiveness in its goal of reducing failure occurrences.

These recommendations include possible modifications of sampling methods, testing frequencies, test slates, alarm points, triggered testing options and corrective action plans.

## WHY FLUID LIFE?

We're a company that's All Ways Reliable. From analysis and evaluation to planning and strategy, Fluid Life has the expertise to help you achieve a higher level of reliability.

**FLUID LIFE**  
EQUIPMENT RELIABILITY SERVICES

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