KEEPING YOUR EQUIPMENT WHERE IT BELONGS, WORKING ON THE JOBSITE.

S•O•S^{SM} FLUID ANALYSIS

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S•O•S^{SM} FLUID ANALYSIS

Ring Power's S•O•S^{SM} Fluid Analysis Program is designed to keep your equipment in top condition. Equipped with all the latest in spectrascopes, inductors, gauges and computers our Fluid Analysis Laboratory ranks as one of the best in the nation.

We use state-of-the-art technology to analyze oil samples and count particles for an overall picture of the power train's condition by:

- Detecting problems early
- Predicting necessary repairs
- Reducing unnecessary repairs
- Minimizing repair time costs
- Reducing unscheduled downtime
- Managing repair budgets
- Improving record keeping
- Increasing trade-in value

QUICK RESULTS

Tests are processed and completed within 24 hours of lab receiving the samples.

RECOMMENDATIONS

Maintenance suggestions are provided in easy-to-understand terms, supported by test results.

EXCLUSIVE TESTS

Wear Metal Rate Analysis:

- 14 wear metals measured in ppm

Physical Properties:

- Water
- Fuel (Engine diesel only.)
- Glycol (Antifreeze)
- Viscosity

Engines, Hydraulics & Transmissions

Infrared Analysis:

- Soot Levels
- Sulfation Levels
- Oxidation Levels
- Nitration Levels

Engines, Hydraulics & Transmissions

Particle Counts:

- ISO Code Levels

Non-Engine Compartments

OTHER AVAILABLE TESTS INCLUDE:

- Total Base Number (TBN)
- Total Acid Number (TAN)
- Fuel Condition
- Water & Coolant Analysis (Levels 1 & 2)

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