

S.O.SSM Services

Experience the difference you will find with Quinn's S.O.SSM (Scheduled Oil Sampling) Fluids Analysis Laboratory.

- Caterpillar certification assures high quality results
- 24-hour turnaround time on all samples
- Results promptly mailed, faxed, emailed, or available through the internet at www.quinncompany.com
- Concise recommendations to help in your equipment management decisions



Oil Analysis

Count on Quinn S.O.SSM Services to provide accurate sample interpretations, based on Caterpillar's testing protocol for oil analysis.

- Wear metal concentrations monitored for component wear and contaminant levels
- Oil additive packages evaluated for depletion
- Particle counts identify system contaminants
- Check for entry of fuel, water, glycol and dirt
- Minor problems detected before they become catastrophic failures

Coolant Analysis

Monitor the condition of your cooling systems to help prevent heat-related breakdowns.

- Check total dissolved solids concentrations, glycol and SCA (Supplemental Coolant Additives) levels
- Measure coolant levels
- Monitor foaming characteristics
- Note unusual odors

Fuel Analysis

Determine the condition of your diesel fuel to help maintain your equipment's performance and productivity.

- Check for water, dirt and bacterial contaminants
- Determine flash point and API gravity
- Wear metal and oil additive analysis identifies the presence of engine oil in the fuel system



S.O.S. Analysis