



Fluid Analysis Services

GREASE ANALYSIS

Incorrect grease selection can lead to costly downtime and repairs. Analysis from the Hastings Deering Condition Monitoring Centre ensures the grease is suitable for application and in good condition. Contamination and wear levels are easily identified and reported along with a photograph of the debris and a wear severity graph to highlight compartment condition.

Grease samples can be collected in S.O.SSM sample bottles (Part # SOS011) and forwarded to the laboratory.

Contamination

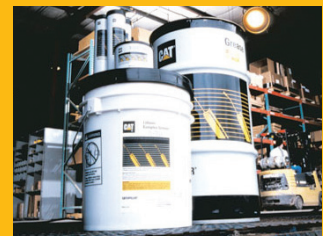
- PQ Index
- Water
- Filter Patch
- Moisture content by Karl Fischer Coulometer

Elemental composition

- Sulphur
- Iron
- Silicon
- Aluminium
- Vanadium
- Sodium
- Phosphorous
- Lithium
- Copper
- Chromium
- Tin
- Nickel

Inherent characteristics and quality indicators.

- Drop Point
- Cone Penetration
- NLGI Classification



For more about fluid analysis

CALL 131 228

Hastings Deering



Condition Monitoring Centre

S-O-SSM Fluid Analysis Laboratory 