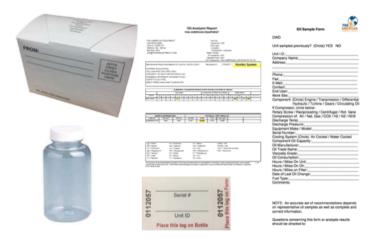
## Oil Sample Analysis and Interpretation

Regular sampling and analysis of oils, hydraulic fluids and heat transfer fluids provides a variety of benefits; *all of which save downtime and money*:

- · Analysis tells you whether -
  - · Fluid has become acidic
  - Fluid has been contaminated
  - Fluid has changed viscosity
  - · Additives have been depleted
  - Fluid contains trace elements that indicate wear or potential failure
- Analysis provides the data required for knowledge-based decisions on lubricant life and change intervals, based on fluid condition - not the calendar.
- Technicians have the opportunity to observe, evaluate, repair or adjust machines when they are taking samples.



Pan American Lubricants provides sample kits, lab analysis and reports <u>free of charge</u> for all of our lubricating oils, hydraulic fluids and heat transfer fluids.