

Condition Monitoring with

Powerful

Easy-to-use

Online Reporting



- ✓ Reduce downtime and increase productivity
- ✓ Improve equipment reliability
- ✓ Detect cross-contamination and extend equipment life
- ✓ Monitor lubricant health and optimize drain intervals
- ✓ Facilitate predictive maintenance by monitoring equipment health

NEW & ENHANCED FEATURES

Manage, update, move and even rename individual equipment

Generate email "alerts" on targeted severities

Self-manage system users by assigning customized permission levels

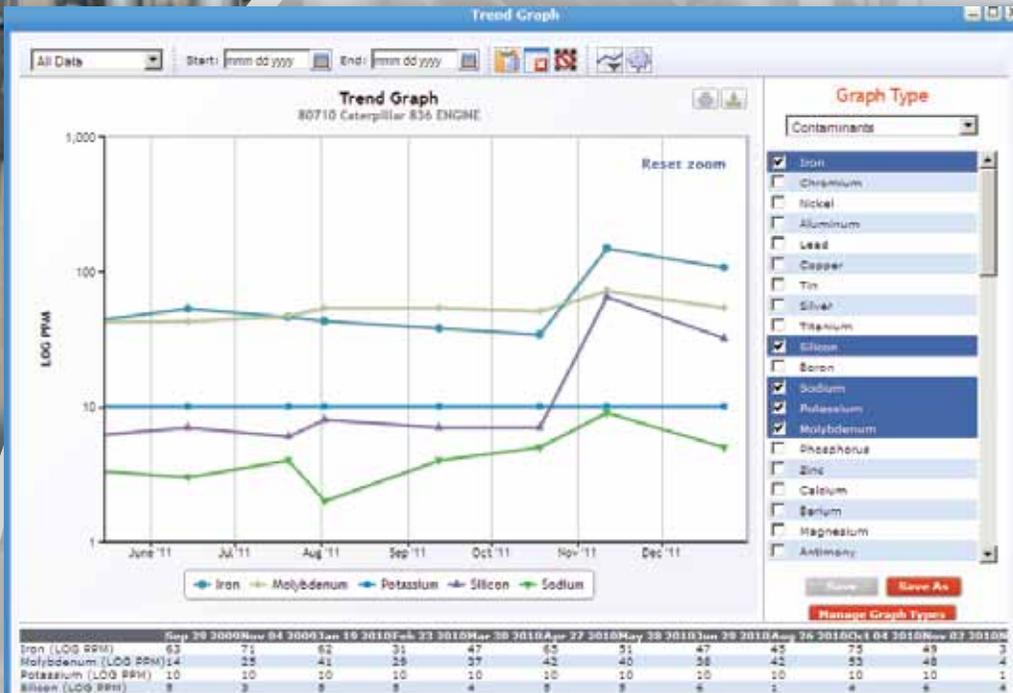
Powerful graphing and comparison functionality

Quickly view units due for sampling

Record maintenance events to validate expected trends

Customize alarm limits for results to meet your specific criteria

Enhanced sample search functionality





CONDITION MONITORING PROGRAM

RelaDyne Condition Monitoring offers a dedicated team and comprehensive testing on industrial equipment, from gearboxes to turbine generation and critical to non-critical equipment.

INCREASE DATA ACCURACY & USABILITY

Real-Time Access to Sample Data

Using the fully customizable home page, you can access your sample data when you need to, in exactly the way that's most useful for your purposes.

Fully Customizable Page Views

The RelaDyne Condition Monitoring pages can be easily configured to fit your own needs—including data fields that can be moved from one area of the page to another, or removed entirely if not needed for your operation. Changes can be locked so that they appear each time the page is opened in the future.

You can also change terminology to match your company's culture. This important feature not only increases data accuracy and usability, it also greatly reduces the training time required to use the RelaDyne Condition Monitoring system.

ANALYZE COLLECTED DATA MORE EFFECTIVELY

There are key ways to configure your use of the system.

User-administered Permissions

Customer administrators can now use "administration" application to add or remove individual users, create groups of users and to generally simplify the permissions/access process. For example, as the administrator, you can determine which reports are available to each user or limit a user's ability to view only data relevant to their division or group. Reports for which a particular user or group have no permission to use are not displayed in the reporting pages.

User-configurable Report Criteria

Report criteria can be selected based on the customer, unit type, compartment type, severity and data range.

Results Trending and Graphing Tools

RelaDyne Condition Monitoring offers the most powerful, in-depth graphing and trending tool in the industry, ensuring that users can more effectively analyze the data gathered through their oil-sampling program.

Sample Graphing – RelaDyne Condition Monitoring allows users to create custom sample graphs of sample results utilizing its "Trend Graph" functionality. Trend Graphs can utilize predefined criteria to show general wear, contamination, or other common problems. Graphs can also be customized based on test results defined by the user. Users can select over six different graph types (Line, Bar, Area, Spider, etc.), as well as include custom alarm limits and maintenance events. The data-normalization tool allows users to identify wear rates and predict equipment failures.

Comparison Graphing – RelaDyne Condition Monitoring includes a comparison-graphing functionality that allows users to compare specific pieces of equipment against another piece of equipment, a similar population of units (i.e. same make/model) or to an entire population of equipment



(i.e. all gearboxes). Comparison graphing arms the user with information to help make maintenance and purchasing decisions on their critical and non-critical plant equipment.

Additional Graphing – Additional graphing options are available on the Home Page and the Sample Page.

ELIMINATE DATA FRAGMENTATION WHEN EQUIPMENT IS MOVED

Equipment Updating & Transferring

RelaDyne Condition Monitoring now provides the ability to not only list the current location of an individual unit, it can provide a historical record of where that unit has been and what samples were taken at each previous location. When a unit is moved to a new worksite, the RelaDyne Condition Monitoring system can instantly identify samples for that unit that were taken at previous worksites, eliminating data fragmentation when generating reports.

REDUCE SAMPLING & LABELING ERRORS

Print Sample Labels Online

The Labels Online feature uses two popular and standard Avery Label formats that allow you to print your own labels with an optional barcode. An online schematic of typical engine/unit compartments is available to assist your technician in choosing the correct compartment for each sample, further reducing sampling and labeling errors.

