OILOGRAPHY™

OIL ANALYSIS MANAGEMENT WEB SERVICE

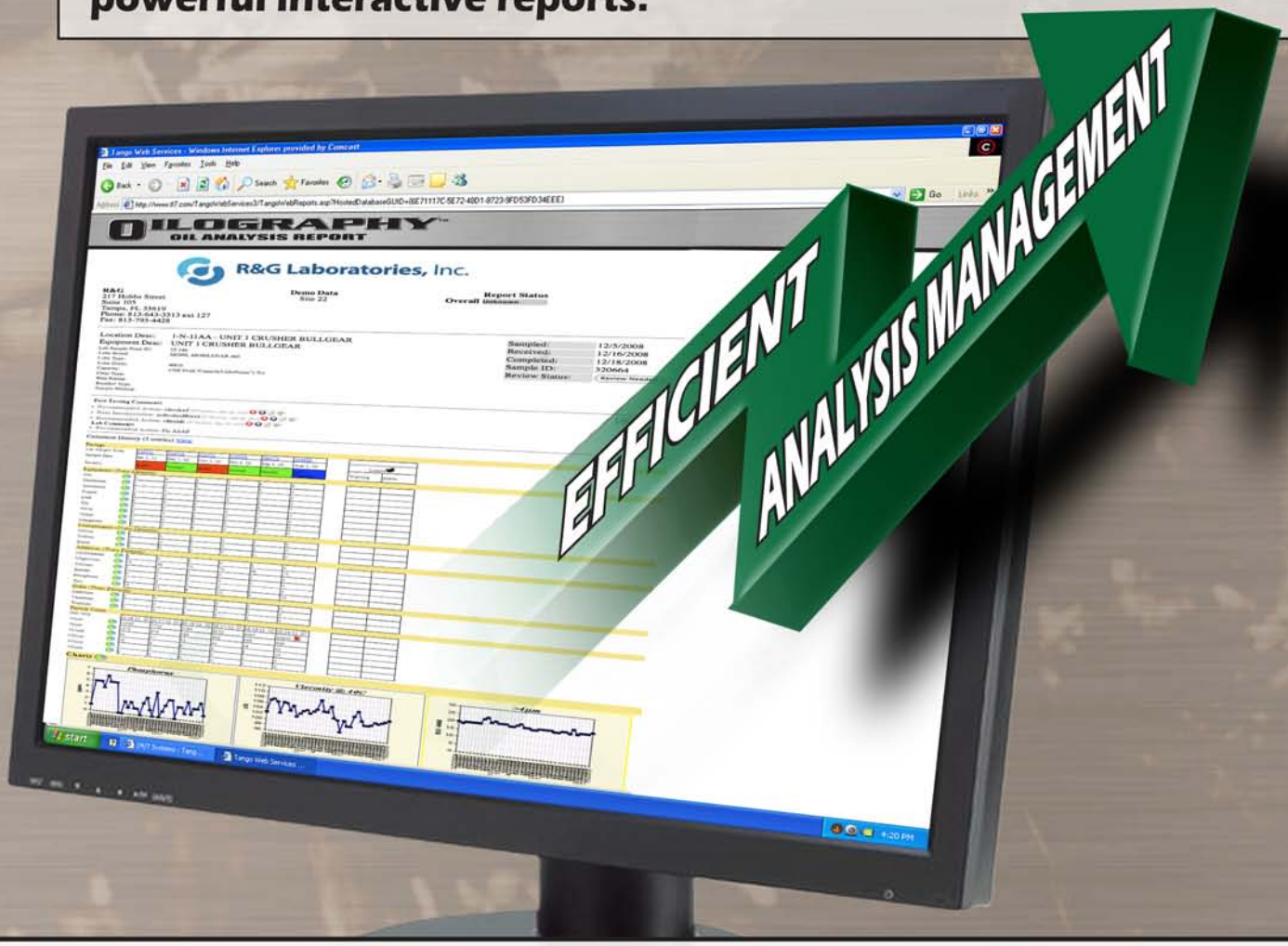
SHARE TEST RESULTS

MANAGE SAMPLES & TASKS

INCREASE ANALYSIS SPEED

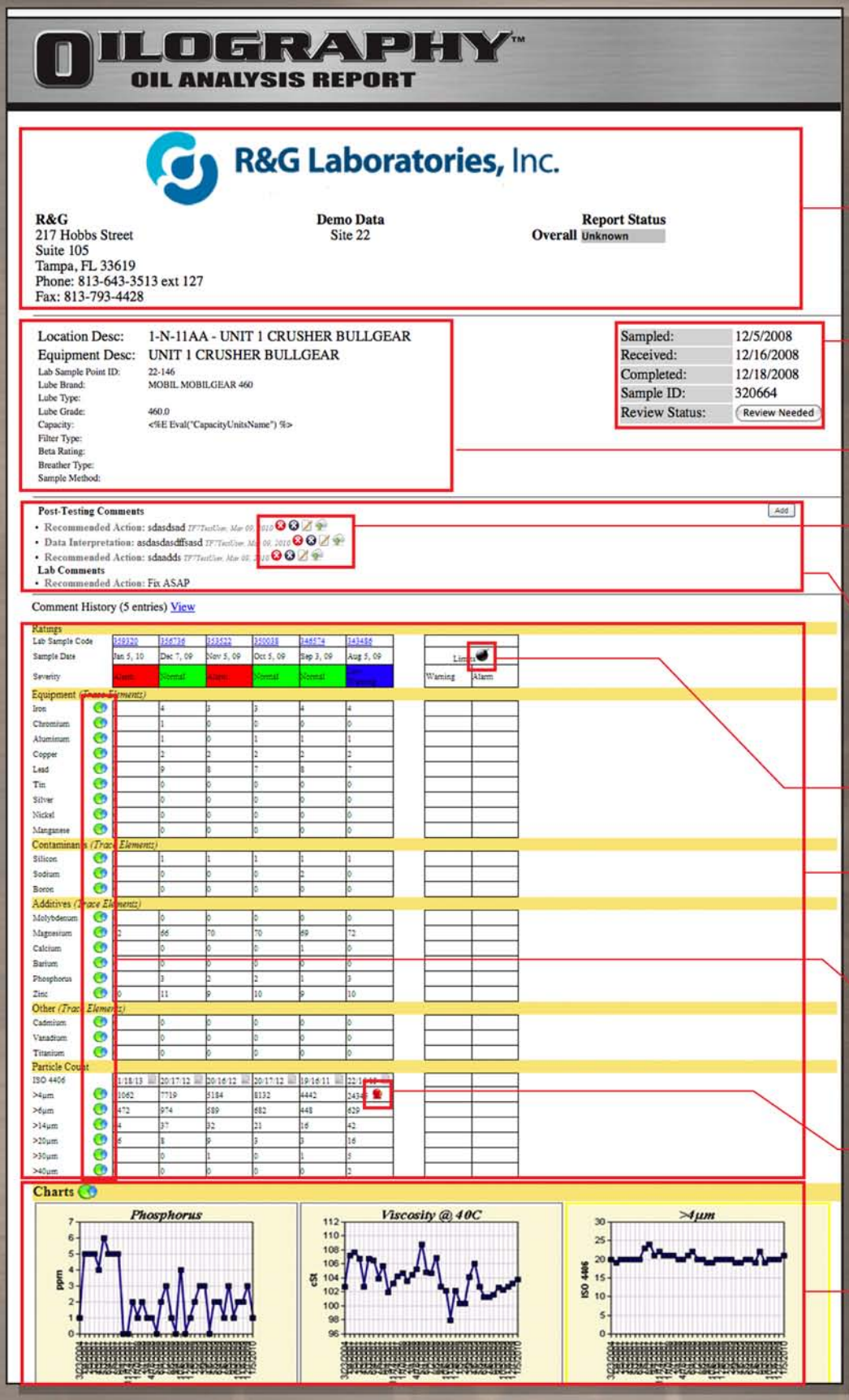
CREATE ACCOUNTABILITY

Oilography™ provides a systematic oil sample analysis program for industrial facilities. Oilography's™ web based approach provides easier program management, faster data review, and powerful interactive reports.



24/7 SYSTEMS • Tango™ - Reliability Information Management • Oilography™

SHARE TEST RESULTS



LABORATORY'S LOGO AND ADDRESS

SAMPLE INFORMATION

MACHINE DESCRIPTION

DOCUMENT LINKED TO COMMENTS

COMMENT ON RESULT ANALYSIS

PLANT MAY DEFINE SPECIFIC ALARM LIMITS

ANALYSIS RESULTS

CLICK TO TREND ANY INDIVIDUAL TEST PARAMETERS

LAB ALARM INDICATED

TREND CRARTS

INCREASE ANALYSIS SPEED

Samples Awaiting Review | Most Recent | Tasks | Samples At Lab | Sample Points & Scheduling

Actions	Location Desc	Equipment Desc	Status	Sampled	Completed	Lab Sample Code	Company	Site	Review Status	Review Date
	AC-707 - BOIL HOUSE INSTRUMENT AIR COMP	BOIL HOUSE INSTRUMENT AIR COMP	Unknown	Jan 05,2010	Jan 07,2010	359326	Demo Data	Site 999	Review Needed	Jan 08, 2010
	AC-708 - BOIL HOUSE INSTRUMENT AIR COMP	BOIL HOUSE INSTRUMENT AIR COMP	Normal	Jan 05,2010	Jan 07,2010	359324	Demo Data	Site 999	Reviewed	Mar 05, 2010
	AC-709 - PROCESS INSTRUMENT AIR COMP	PROCESS INSTRUMENT AIR COMP - JOY	Normal	Jan 05,2010	Jan 07,2010	359318	Demo Data	Site 999	Reviewed	Mar 05, 2010
	AC-710 - PROCESS INSTRUMENT AIR COMP	PROCESS INSTRUMENT AIR COMP - JOY	Alarm	Jan 05,2010	Jan 07,2010	359320	Demo Data	Site 999	Reviewed	Mar 05, 2010
	AC-715 - OXIDATION AIR COMPRESSOR	OXIDATION AIR COMPRESSOR - INGERSOLL-RAND - AIR CO	Alarm	Jan 05,2010	Jan 07,2010	359322	Demo Data	Site 999	Reviewed	Mar 05, 2010
	AC-720 - PROCESS AIR COMPRESSOR	PROCESS AIR COMPRESSOR - ELLIOT	Critical	Jan 05,2010	Jan 07,2010	359332	Demo Data	Site 999	Reviewed	Feb 24, 2010
	AC-722 - PROCESS AIR COMPRESSOR	PROCESS AIR COMPRESSOR - ELLIOT	Alarm	Oct 05,2009	Oct 08,2009	350039	Demo Data	Site 999	No Review Needed	Oct 27, 2009
	AC-723 - PROCESS AIR COMPRESSOR	PROCESS AIR COMPRESSOR - ELLIOT	Unknown	Jan 05,2010	Jan 07,2010	359325	Demo Data	Site 999	Review Needed	Jan 08, 2010
	AC-780 - PROCESS AIR COMP AND MOTOR	PROCESS AIR COMP AND MOTOR	Unknown	Jan 05,2010	Jan 07,2010	359327	Demo Data	Site 999	Review Needed	Jan 08, 2010
	FN-601 - PR#2 STRIPPER BLOWER	PR#2 STRIPPER BLOWER - ELLIOT	Normal	Jan 05,2010	Jan 07,2010	359319	Demo Data	Site 999	Reviewed	Mar 05, 2010
	FN-701 - #1 BOILER FORCED DRAFT FAN	#1 BOILER FORCED DRAFT FAN - ELLIOT	Unknown	Jan 05,2010	Jan 07,2010	359335	Demo Data	Site 999	Review Needed	Jan 08, 2010
	FN-702 - #1 BOILER INDUCED AIR FAN	#1 BOILER INDUCED AIR FAN - ELLIOT	Normal	Jan 05,2010	Jan 07,2010	359330	Demo Data	Site 999	Reviewed	Mar 05, 2010

SAMPLES AWAITING REVIEW

Samples may appear in Oilography™ as "Awaiting Review." This means that the user must review the oil report and set a severity in order to accept the sample.

RECENT SAMPLES

The "Most Recent" Tab shows all samples defined for the site: Points Alarm Status, Dates Samples, and Completes. From any point the user may view the oil analysis report and add any pertinent maintenance events. The column headers for this report allows sorting, so if the user wishes to see all alarms at the top or the most recent samples, one click on the column leader produces this display.

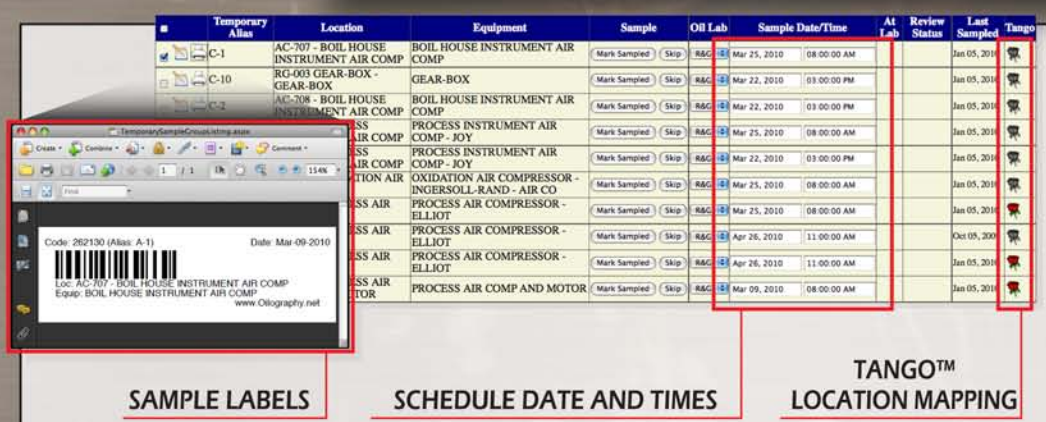
SAMPLES AT LAB

The "Samples at Lab" Tab shows all samples currently waiting at the lab for testing.

TASKS

An Oilography™ Task is a strategic grouping of samples which will be drawn and sent to the lab at the same time. The task is scheduled on a designated interval and sample point progress is tracked as Sampled, Skipped, At Lab, Reviewed, and Task Closed. Once a task is completed, a task report is maintained for program reporting and history.

MANAGE SAMPLES & TASKS



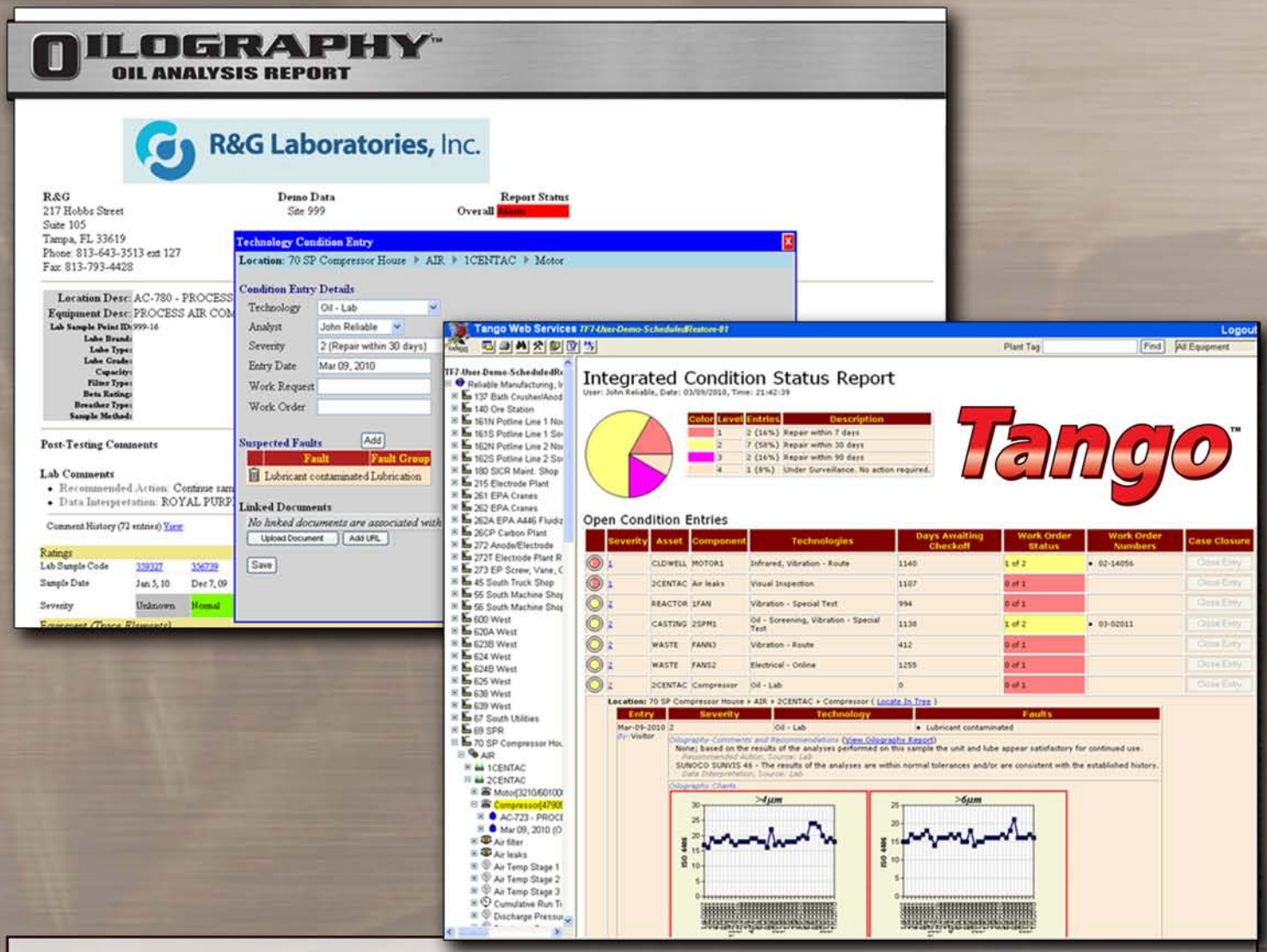
This tab allows the setup and modification, management of sample collection schedules, and the printing of sample bottle labels. Sample collection schedules can be managed by individual sample points or grouped into tasks.

SAMPLE LABELS

SCHEDULE DATE AND TIMES

TANGO™ LOCATION MAPPING

CREATE ACCOUNTABILITY



Oilography™ may be combined with the Tango™ reliability information management package to provide integration with other condition monitoring technologies, problem reporting, work order tracking, and equipment specific histories. Integrating Oilography™ with Tango allows your oil analysis program to become an integral part of a plant-wide condition based maintenance program.

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A COMPONENT OF: Tango™

POWERED BY: 24/7 SYSTEMS

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