PRODUCT NOTE

Informatics

Calendar function shows a monthly display and daily listing of samples.

Key Features

- Calendar view for daily and monthly schedules
- Color-coded display visually highlights sample status
- Manage analysis work orders based on combination of sample and time points

Process Scheduler Manages Routine Sampling for Busy Laboratories

Manage Flow

The Process Scheduler is a LABWORKS™ LIMS module used to schedule routine sampling and to monitor sample status throughout an organization. Ideal for production laboratories with multiple sample-generating processes, the Process Scheduler gives plant supervisors, and other personnel working outside the lab, secure data access without the need for LIMS training. LABWORKS' powerful Process Scheduler software allows scheduling of samples on either a recurring time-based or ad-hoc schedule using a color-coded system for ease of use in tracking the status of scheduled samples. The Process Scheduler can also be used to set up hand-held devices for field data entry.

Save Time

The module saves time and reduces errors by offering sample-oriented workflow and supports barcode entry of login information. Instead of choosing a task and then finding the samples associated with it, you choose the sample and view where it is in the process.

Easily View Sample Status

Samples are color-coded indicating the current status of scheduled samples. This visual differentiation makes it easy for users to quickly assess where samples of interest are, and provides a very natural launch point for users outside the laboratory who need to laboratory data to make real-time decisions. Routine or repetitive samples can be automatically logged in using predefined groups. The Process Scheduler also alerts sample collectors about the need to collect specific samples as sample points go on and offline.

PerkinElmer®
For the Better

Simplify Scheduling

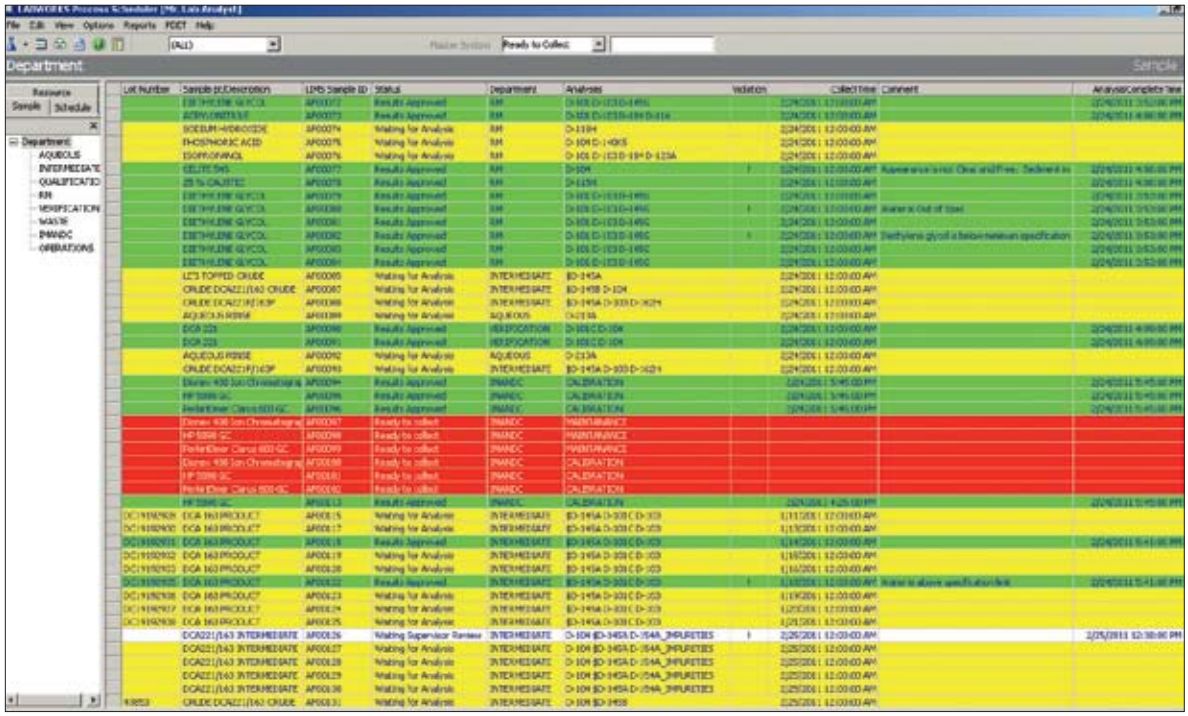
The Process Scheduler makes it easy to enable or disable sampling for different processes when required. It is used to define sampling groups which contain times and frequency of sampling events as well as the combinations of sample locations and analyses involved. For example, special environmental samples can be scheduled months in advance and automatically appear on the display when their specified time approaches. Process Scheduler can also initiate sample collection in an ad-hoc manner, such as when a plant operator determines that another sample should be taken on a particular line.

Organize Work Orders

The Process Scheduler organizes work orders for the majority of tests repeated daily or hourly. By placing samples to be collected in groups, they can easily be placed online or taken offline. By putting samples for a production line or samples linked to a process in a group, they can be disabled when that line or process is inactive. Samples can be scheduled at the following intervals: hourly, daily, weekly, monthly, single time and X hour.

What Users Say

Process Scheduler is used by many LABWORKS sites to both streamline sample collection and provide a status oriented interface for users outside the laboratory. Many LABWORKS case studies cite Process Scheduler as an integral component of the solution. For example, Paul Cook of Ethyl Corporation states "Process Scheduler … saves an untold number of phone calls back and forth to check on the status of a high priority sample. Each unit is set up to see only their department's samples. … Process Scheduler also serves as a valuable tool for laboratory management. We can easily see the entire backlog and evaluate how it stacks up against available resources."



Microsoft® Outlook® interface for streamlined navigation.

PerkinElmer, Inc.
940 Winter Street
Waltham, MA 02451 USA
P: (800) 762-4000 or
(+1) 203-925-4602
www.perkinelmer.com

For a complete listing of our global offices, visit www.perkinelmer.com/ContactUs

006801B_01