

# Fluid Care Portal

Every successful filtration plan begins with fluid analysis.

Predictive maintenance, which protects against unplanned downtime, relies on routine testing and accurate, real-time contamination data.

Together with Schroeder Industries' expert analysis services, the Fluid Care Portal offers a range of benefits:

- ✓ All your data is organized in one place.
- ✓ Easily monitor trends in fluid testing data over time.
- ✓ Programmable notifications keep you on schedule.
- ✓ Monitor as many equipment assets as you need.
- ✓ Receive alerts when ISO Code, Water Content, or other parameters are exceeded.

If your operation is paying the price for contamination-related downtime and expensive repairs, a data-driven filtration plan will keep you moving and save you money.

Expert fluid analysis for:



Oil



Fuel



Water

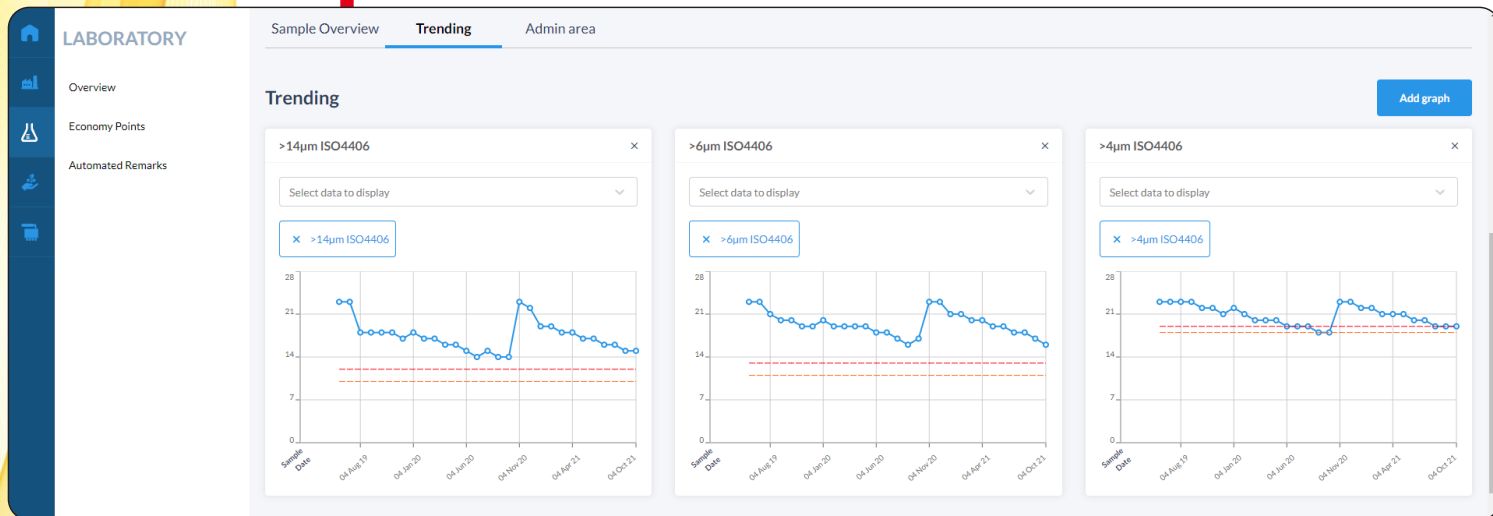


**Contact Schroeder Industries to begin your analysis program and leverage the powerful Fluid Care Portal!**

# Fluid Care Portal

Designed with a streamlined, user-friendly interface.

Quickly visualize data trends:



Receive real-time treatment recommendations:

The screenshot shows the 'Sample Overview' section for a specific sample, identified by the ID #TBL 1.4-19. The interface includes a sidebar with 'LABORATORY' and 'Overview' tabs. The main content area displays the sample's condition as 'CRITICAL' and status as 'COMPLETE'. It lists fluid details: Fluid Name, Fluid Grade, Fluid Type, Limit Profile (DEMO - DEMO), Site (Power Plant), Asset Reference (TBL 1.4), and Asset (Power Plant / Unit 2 / Turbine Lube System). A table of 'Actions' is provided, detailing recommended treatments based on the sample's condition. The actions include: 1) A high level of contamination has been identified, meaning there is an increased risk of component wear and mechanical failure. It is recommended to determine the source of contamination ingress and implement improved filtration. 2) The conductivity is significantly lower than 500 pS/m, as a result, problems with electrostatic discharge are more likely to occur. This can cause increased oil degradation and varnish build up, possibly leading to reduced filter lifetimes and varnish deposition on key components. Filter elements resistant to the build-up of electrostatic charge are recommended. This is due to the fluid chemistry and applies to all systems using this fluid type. 3) A very high water content has been identified, meaning there is an increased risk of fluid degradation and reduced lubrication. It is recommended to

Customize in-app and email notifications to track your report schedule, assigned tasks, and more:

The screenshot shows the 'Notification Preferences' dialog box. It allows users to customize their notification settings. The 'Email' and 'In-App' columns have toggle switches for 'Laboratory Reports', 'Task Notifications', and 'Software Updates'. The 'Notification Frequency' section explains that instead of sending notifications immediately, digest notifications consolidate one or more notifications into a single message. The default setting is daily digest. A 'Digest interval' dropdown menu is set to 'Immediate (Default)'.