How to monitor in real time the ISO count at these reservoirs? How to reduce the number of element changes throughout the plant?

We trained and installed four TestMate® Contamination Monitors | TCM on the most critical systems. This would provide the lubrication manager real time monitoring without having to rely on bottle samples.

We reviewed the elements used and provided samples for their systems. We changed the elements to Z media instead of cellulose in some systems.

Training: the customer and Schroeder are developing standards to train the entire 100+ lubrication crew across the plant.

Customer: Automotive Manufacturer
Fluids Addressed: Hydraulic Oil
Schroeder Product: TestMate® Contamination Monitor | TCM

The TCMs are providing current ISO monitoring to the most critical equipment. Reviewing the media and after testing at the facility, Schroeder was able to show our elements up to 60% (average) higher dirt holding capacity, which resulted in less element changes per year. By using our Z-media®, the customer will be saving approximately $80,000 / year in inventory and about $15,000 in productivity.