

# SIX REASONS

## TO CHOOSE OHIO MACHINERY CO. S-O-S SERVICES



OHIOCAT.COM

If you don't have a strong fluid analysis program or you're sampling with another lab, here are six compelling reasons why Ohio Machinery Co. S-O-S Services beats the rest:

### 1. GET RESULTS YOU CAN TRUST

The S-O-S Services process built by Caterpillar scientists and backed by product engineers. Our worldwide testing standards ensure consistent quality so you receive accurate, detailed results every time.

### 2. SEE SOPHISTICATED TREND ANALYSIS

We evaluate your sample based upon complete product knowledge, fluid properties and analysis of millions of data points – with more than 7 million samples tested each year.

### 3. OUR EXPERTS CARE ABOUT YOUR BOTTOM LINE

Ohio Machinery Co. can set a sampling schedule tailored to your needs, and integrate it into a robust equipment management program. Not only will you save by fixing issues before failure, you can optimize operations to control costs.

### 4. ENJOY COMPLETE CONDITION KNOWLEDGE

Your fluid data is integrated with other vital condition monitoring information – giving you insights into health, performance, location and more.

### 5. MIXED FLEET? WE HAVE YOU COVERED

Our team knows engines and components better than anyone, whether made by us or another manufacturer. In fact, about 25% of all samples come from equipment other than Cat. We're your total solution for mixed fleets.

### 6. WE'RE BUILT FOR EVERY TYPE OF FLUID & APPLICATION

Ohio Machinery Co. handles oil, coolant and diesel fuel sampling for all kinds of equipment, from power generation to pipeline, mining to marine and more.

### S-O-S SERVICES VS THE COMPETITION

Some equipment manufacturers offer fluid sampling services, but they're often outsourced to third parties. No other OEM offers the in-house capabilities we do.

	S-O-S SERVICES	THIRD-PARTY LABS
IN-HOUSE ANALYSIS	✓	Farmed out by OEMs
DEALER SAMPLING SERVICES	✓	Some OEMs
ASSET-SPECIFIC RECOMMENDATIONS	✓	No knowledge of Cat equipment or components
KNOWLEDGE OF CAT METALLURGY	✓	N/A
COMPONENT WEAR TABLES	✓	Lacks historical data based on tens of millions of samples
GLOBAL NETWORK OF IN-HOUSE EXPERTS	✓	Not able to leverage Caterpillar's enterprise resources and knowledge

# INCLUDED SERVICES

Pricing effective January 2026 and subject to change.

OIL KIT PART NUMBER	OIL KIT DESCRIPTION	OIL KIT PRICE
W12111	Oil sample kit w/7' of tubing, includes mailer -Single-	\$27.90
W12105	Oil sample kits w/15' of tubing, includes mailer -5 Pack-	\$85.93
W12110	Oil sample kits w/25' of tubing, includes mailer -10 Pack-	\$163.30
W12130	Oil sample kits w/75' of tubing, includes mailer -30 Pack-	\$446.77
W12100	Oil sample kits w/225' of tubing and mailer -100 Pack-	\$1,438.12

W12110P	Oil sample kits w/probe, includes mailer -10 Pack-	\$170.00
W12130P	Oil sample kits w/probe, includes mailer -30 Pack-	\$495.00
W12150P	Oil sample kits w/probe, includes mailer -50 Pack-	\$750.00

W12111S	Oil sample kit w/7' of tubing -Single- Lab Drop-off or Shuttle ONLY	\$23.28
W12105S	Oil sample kit w/7' of tubing -5 Pack- Lab Drop-off or Shuttle ONLY	\$81.81
W12110S	Oil sample kit w/7' of tubing -10 Pack- Lab Drop-off or Shuttle ONLY	\$155.75
W12130S	Oil sample kit w/7' of tubing -30 Pack- Lab Drop-off or Shuttle ONLY	\$431.24
W12100S	Oil sample kit w/7' of tubing -100 Pack- Lab Drop-off or Shuttle ONLY	\$1,145.95

W12100NT	Oil sample kits No Tubing -100 Pack-	\$1,221.41
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W12111M	**SINGLE OIL KIT WITH MAILER FOR A SINGLE TEST	\$22.67 ea.
<b>W12111M Available Test Options:</b>		
<ul style="list-style-type: none"> <li><input type="checkbox"/> DEF Concentration or DEF in Oil Contamination Confirmation</li> <li><input type="checkbox"/> FTIR: Soot, Oxidation, Nitration, Sulfer Tests</li> <li><input type="checkbox"/> Glycol Chemical Test</li> <li><input type="checkbox"/> Metals Test</li> <li><input type="checkbox"/> Particle Count Test</li> <li><input type="checkbox"/> TAN Test</li> <li><input type="checkbox"/> TBN Test</li> <li><input type="checkbox"/> Fuel Dilution in Oil %</li> <li><input type="checkbox"/> Water Contamination in Oil %</li> </ul>		
**W12111M IS A SINGLE TEST OIL KIT. Pick one of the nine available tests listed above. Label will have the same test list to choose from.		

**THESE KITS ARE FOR OIL ONLY - NO OTHER LIQUID WILL BE ACCEPTED OR PROCESSED IN THESE KITS.**

Contact our **Fluid Analysis Team** today to learn more.

Phone: 440-838-7260

Email: [OilLab@OhioCat.com](mailto:OilLab@OhioCat.com)

**OHIO MACHINERY CO.**