

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 OFMs
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 2025 and is subject to change.

OIL KIT PART NUMBER	OIL KIT DESCRIPTION	OIL KIT PRICE
W12111	Single oil kit with mailer and tubing	\$26.96
W12105	5 Pack of oil kits with mailer and tubing	\$83.02
W12110	10 Pack of oil kits with mailer and tubing	\$157.78
W12130	30 Pack of oil kits with mailer and tubing	\$431.76
W12100	100 Pack of oil kits with mailer and tubing	\$1,389.49
W12110P	10 Pack of oil kits with mailer and probe	\$155.33
W12130P	30 Pack of oil kits with mailer and probe	\$467.02
W12150P	50 Pack of oil kits with mailer and probe	\$706.84
W12111S	Single oil kit with tubing and no mailer (Lab Drop-off or Shuttle ONLY)	\$22.50
W12105S	5 Pack of oil kits with tubing and no mailer (Lab Drop-off or Shuttle ONLY)	\$79.04
W12110S	10 Pack of oil kits with tubing and no mailer (Lab Drop-off or Shuttle ONLY)	\$150.49
W12130S	30 Pack of oil kits with tubing and no mailer (Lab Drop-off or Shuttle ONLY)	\$416.65
W12100S	100 Pack of oil kits with tubing and no mailer (Lab Drop-off or Shuttle ONLY)	\$1,107.20
W12111TABN	Single oil kit + total acid number + total base number with mailer	\$36.76
W12100NT	100 Pack of oil kits with no tubing or probe with mailer	\$1,180.11
W12111M	**SINGLE OIL KIT WITH MAILER FOR A SINGLE TEST	\$21.90 EACH
W12111M Available Test Options:		
DEF Concentration, H2O to Urea	FTIR: soot, oxidation, nitration, sulfur tests	Glycol Chemical test
Metals test	Particle count test	TAN test
TBN test	Fuel Dilution in Oil %	Water Contamination in Oil %
**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.		
W12111DEF	DEF in Oils Contamination Confirmation Test with mailer	\$30.20

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

OHIO MACHINERY CO.

