



EVERGREEN™ Oil Analysis
 Powered by TigerCat
 Keep your machine health in the **GREEN**



BENEFITS AND ADVANTAGES:

EVERGREEN™ Oil Analysis only requires you to take a small sample of the oil from each component being monitored. You are provided with clear and concise directions, paper and on-line forms and sample bottles needed to submit samples to the EVERGREEN™ laboratory.

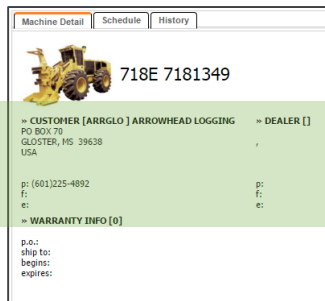
After you have taken an oil sample you simply register the sample on-line or fill out an information sheet and submit the oil sample to the EVERGREEN™ laboratory. Once the sample is received a number of tests are performed to assess the condition of the fluid and machine components. Once complete you receive an e-mail that includes a detailed oil sample report with a concise diagnosis and clear recommendations.

ALuRT™ - Accumulative Lubrication Rank Trend
 Provides you with a quick assessment of the machine condition trend based on the current and historical analysis in order to quickly determine if the machine condition is improving and requires only on-going monitoring or worsening and requires immediate attention.

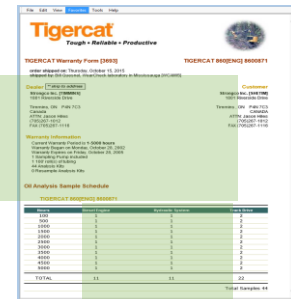
EVERGREEN™ On-Line - Cloud-Based Oil Analysis
 Login to the EVERGREEN™ On-Line system to gain access to all current and historical oil analysis results and reports. Submit and track oil analysis samples with on-line data entry. Access and manage your machine database, set alarms, manage sampling schedules. Generate dashboard summaries and management reports of oil analysis program metrics, trends and sampling conformance.



Purchase and take EVERGREEN oil samples.



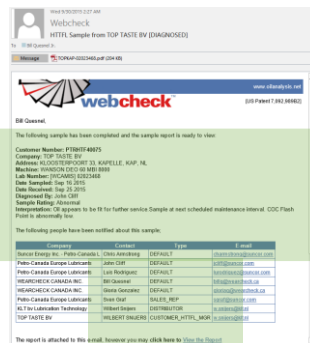
Using a mobile device or computer, register the sample using the Sample ID that is on the sample bottle.



Register a new unit or complete the login to register a machine from your equipment database.



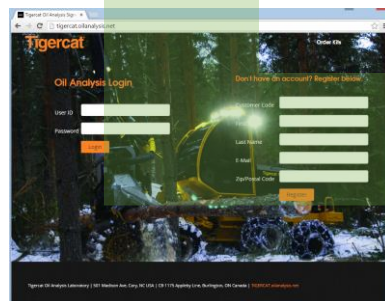
Your comprehensive sample report, which includes your ALuRT, is attached to the notification e-mail.



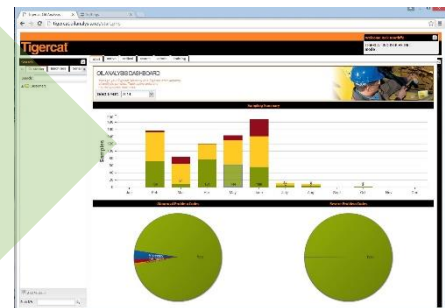
In less than 48 hours you'll receive an e-mail notification with your sample results.



That's it, now submit the samples to the EVERGREEN laboratory using the include courier form.

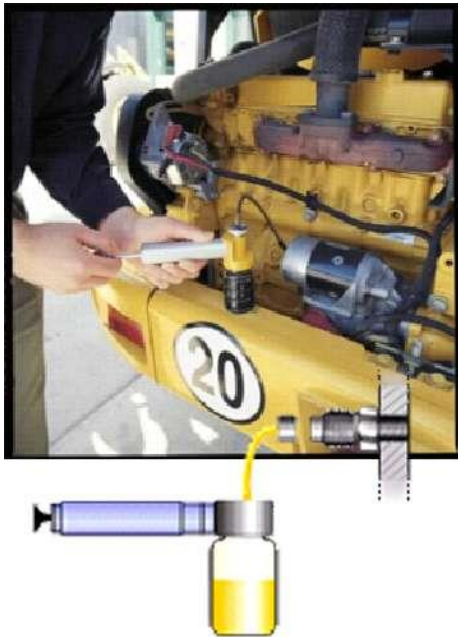


Your EVERGREEN On-line account has already been created and you can login from the Tigercat Web site or directly from the notification e-mail.



Use EVERGREEN On-line to manage your lubrication and oil analysis program. Submit and track oil analysis samples with on-line data entry. Access and manage your machine database, set alarms, manage sampling schedules. Generate dashboard summaries and management reports of oil analysis program metrics, trends and sampling conformance.

ENGINE / TRANSMISSION / HYDRAULICS:



1. Uncap and screw sample bottle onto pump
2. Insert tubing (p/n PT44) with sampling hose assembly (p/n SHHP01) into top of thief pump
3. Remove dust cap from engine sampling test point (p/n GP14)
4. Clean area around the sampling test point
5. Screw sampling hose assembly onto gauge plug
6. Draw sample into bottle using oil sample pump (p/n SP38X) - fill bottle to 80%
7. Release o-ring seal on tubing to break vacuum and stop oil flow
8. Remove sample bottle, immediately recap and affix sample point label
9. Remove tubing from sample pump (reclaim sampling hose assembly)

Product	Part Number
Oil Sample Pump	SP38X
Oil Sample Hose Assembly	SHHP01
Sampling Test Point (1/4" NPT)	GP14

POWER-TRAIN COMPONENTS:



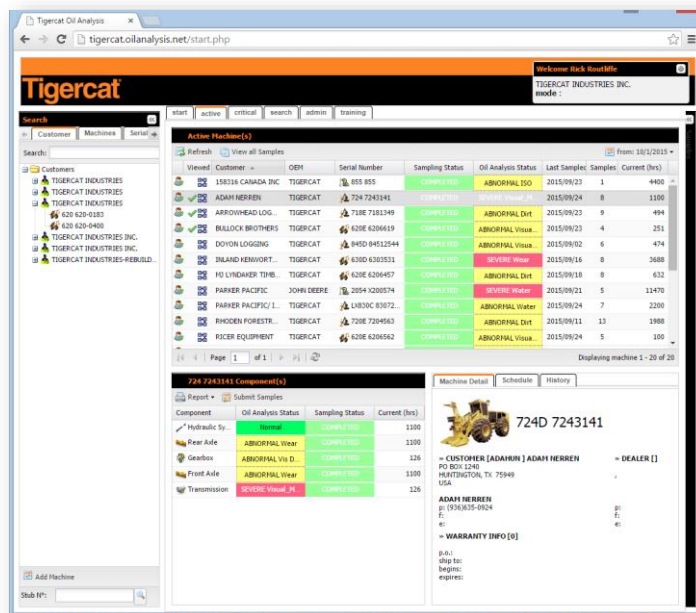
1. ensure that the component is not operating during sampling
2. uncap and screw sample bottle onto pump
3. insert tubing (p/n PT44) into top of thief pump
4. clean around filler cap before removing the cap
5. Insert sample tubing into component
6. draw sample into bottle using thief pump (p/n SP38X) - fill bottle to 80%
7. release o-ring seal on tubing to break vacuum and stop oil flow
8. remove sample bottle, immediately recap and affix sample point label
9. remove tubing from sample pump and discard
10. repeat for rear axle, and all planetaries

Product	Part Number
Oil Sample Pump	SP38X
Oil Sample Tubing (per foot)	PT44

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ORDERING INFORMATION:

EVERGREEN™ oil analysis sample kits come in a carton of 12 kits. Each carton includes a pre-addressed pre-paid courier form, sample information forms (alternatively samples can be registered on-line), sample bottles and a courier bag. All sample kits include oil analysis testing, diagnosis and interpretation, sample report and access to EVERGREEN™ On-Line.

Product	Part Number
Single Oil Sample Kit	TG-MOB1
Carton 12 Oil Sample Kits	TG-MOB1-12
Oil Sample Pump	SP38X
Oil Sample Tubing (per foot)	PT44



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