

OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id

VOLVO 26653

Component Transmission (Manual)

80W90 SYNTHETIC (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the fluid.

Fluid Condition

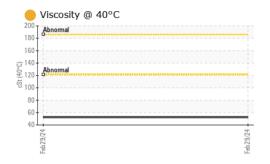
The fluid viscosity is lower than normal. Confirm oil type.

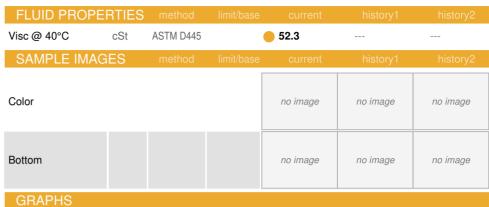
SAMPLE INFORMATION method limit base current history1 history2 Sample Number Client Info PCA0118853					Feb2024		
Sample Number Client Info PCA0118953 Sample Date Client Info 29 Feb 2024 Machine Age mls Client Info 30000 Oil Age mls Client Info 30000 Oil Changed Client Info Not Changd Sample Status method Imitibase current history1 history2 CONTAMINATION method Imitibase current history1 history2 Water WC Method >0.1 NEG WEAR METALS method Imitibase current history1 history2 Iron ppm ASTM D5185m >5 -1 Iron ppm ASTM D5185m >5 -1 Weath ppm ASTM D5185m >5 0 Silver ppm ASTM D5185m >25 2 <th>OAMBLE INCOR</th> <th>AATION</th> <th></th> <th>11 11 11</th> <th></th> <th>11.1</th> <th>1::. 0</th>	OAMBLE INCOR	AATION		11 11 11		11.1	1::. 0
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Oil Age mls Client Info 30000	Sample Date		Client Info		29 Feb 2024		
Oil Changed Sample Status Client Info Not Changd ATTENTION	-	mls	Client Info		30000		
CONTAMINATION	•	mls	Client Info		30000		
CONTAMINATION method limit/base current history1 history2 Water WC Method >0.1 NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >200 36 Chromium ppm ASTM D5185m >5 <1	Oil Changed		Client Info				
Water WC Method >0.1 NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >20 36 Chromium ppm ASTM D5185m >5 <1	Sample Status				ATTENTION		
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Iron	Water		WC Method	>0.1	NEG		
Chromium ppm ASTM D5185m >5 <1	WEAR METALS	S	method	limit/base	current	history1	history2
Nickel	Iron	ppm	ASTM D5185m	>200	36		
Titanium	Chromium	ppm	ASTM D5185m	>5	<1		
Silver	Nickel	ppm	ASTM D5185m	>5	0		
Aluminum ppm ASTM D5185m >25 2 Lead ppm ASTM D5185m >45 <1 Copper ppm ASTM D5185m >225 25 Tin ppm ASTM D5185m >10 <1 Cadmium ppm ASTM D5185m 0 Cadmium ppm ASTM D5185m 0 Boron ppm ASTM D5185m 0 Barium ppm ASTM D5185m 3 Molybdenum ppm ASTM D5185m 3 Manganese ppm ASTM D5185m 5 Manganese ppm ASTM D5185m 3 Manganesium ppm ASTM D5185m 3 Visur ppm ASTM D5185m 3	Titanium	ppm	ASTM D5185m		<1		
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Odor scalar *Visual NORML NORML Emulsified Water scalar *Visual >0.1 NEG	Sand/Dirt	scalar	*Visual	NONE	NONE		
Emulsified Water scalar *Visual >0.1 NEG	Appearance	scalar	*Visual	NORML	NORML		
		scalar	*Visual	NORML	NORML		
Free Water scalar *Visual NEG	Emulsified Water	scalar	*Visual	>0.1	NEG		
	Free Water	scalar	*Visual		NEG		

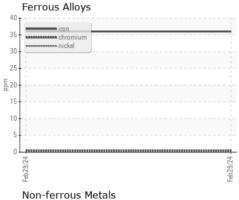
Contact/Location: Service Manager - PERCANNC

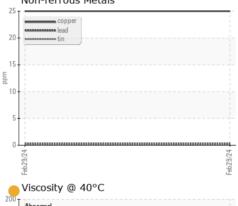


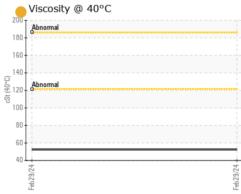
OIL ANALYSIS REPORT













Laboratory

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : PCA0118953 **Lab Number** : 06145492 Unique Number : 10970300

Received : 10 Apr 2024 Tested : 14 Apr 2024

Diagnosed : 14 Apr 2024 - Don Baldridge **PERDUE FARMS INC - GARAGE**

189 PERDUE WAY CANDOR, NC US 27229

Contact: Service Manager

Test Package : FLEET Certificate 12367 To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: Service Manager - PERCANNC

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