

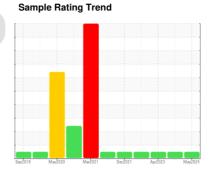
OIL ANALYSIS REPORT



OKLAHOMA/102/EG - EXCAVATOR 20.409L [OKLAHOMA^102^EG - EXCAVATOR]

Right Final Drive

Fluid MOBIL MOBILTRANS HD 50 (--- GAL)





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

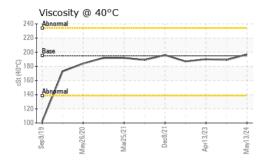
Fluid Condition

The condition of the oil is acceptable for the time in service.

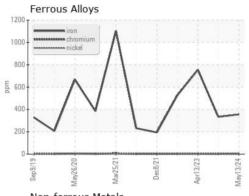
Sample Number Client Info WC090885 Sample Date Client Info 13 May 202 Machine Age hrs Client Info 5838 Oil Age hrs Client Info 633 Oil Changed Client Info N/A Sample Status NORMAL NORMAL CONTAMINATION method limit/base current Water WC Method >0.2 NEG WEAR METALS method limit/base current Iron ppm ASTM D5185m >800 355 Chromium ppm ASTM D5185m >10 2 Nickel ppm ASTM D5185m >5 <1 Titanium ppm ASTM D5185m >15 2 Silver ppm ASTM D5185m >2 <1 Aluminum ppm ASTM D5185m >1 <1 Copper ppm ASTM D5185m >75 1 Tin ppm ASTM D5185m >1	t history1	rent history1 h	istory2
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Odor scalar *Visual NORML NORML	NORML		RML
	NORML		RML
	NEG		
Free Water scalar *Visual NEG	NEG		

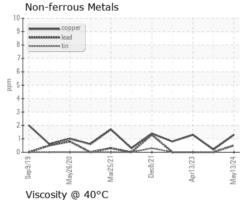


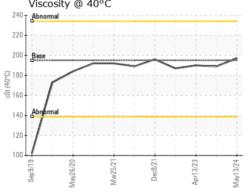
OIL ANALYSIS REPORT



FLUID PROPEI	RTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	195	197	189	190
SAMPLE IMAG	ES	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image
GRAPHS						











Certificate 12367

Sample No. : WC0908855 Lab Number : 06185319 Unique Number : 11036645 Test Package : CONST

To discuss this sample report, contact Customer Service at 1-800-237-1369.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 20 May 2024

Tested : 22 May 2024

Diagnosed : 22 May 2024 - Don Baldridge

SHERWOOD CONSTRUCTION CO INC

3219 WEST MAY ST WICHITA, KS US 67213

Contact: DOUG KING doug.king@sherwood.net T: (316)617-3161

* - 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)

Report Id: SHEWIC [WUSCAR] 06185319 (Generated: 05/22/2024 18:05:18) Rev: 1

Submitted By: GARRETT ADAMS

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