



CONSTRUCTION EQUIPMENT

12852 SDLG 640187 - TRANSMISSION



Sample No: VCE71680
Oil Type: {unknown}
Job No: 12852



SAMPLE INFORMATION

Sample Number	VCE71680	---	---	---
Sample Date	18 Apr 2024	---	---	---
Machine Hours	102	---	---	---
Oil Hours	102	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

TRANSOURCE TRUCK & EQUIPMENT

901 EAST 60TH STREET NORTH
 SIOUX FALLS, SD
 US 57104

Contact: BRAD MAUPIN
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T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 30.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 8	---	---	---
Copper	ppm	█ 54	---	---	---
Lead	ppm	█ 8	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	50	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	458	---	---	---
Phosphorus	ppm	382	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	4	---	---	---

Depot: VOLVO0035
Unique No: 10992580
Signed: Jonathan Hester
Report Date: 25 Apr 2024



CONSTRUCTION EQUIPMENT



GRAPHS

