



CONSTRUCTION EQUIPMENT

VOLVO A25G 752695 - BRAKE COOLING SYSTEM



Sample No: VCP0008759

Oil Type: TRANSAXLE OIL SAE 75W80

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008759	---	---	---
Sample Date	10 Jun 2024	---	---	---
Machine Hours	2005	---	---	---
Oil Hours	2005	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 8750 PHILIPS HWY
 JACKSONVILLE, FL
 US 32256
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 T:
 F: (904)737-1260



OIL CONDITION

Visc @ 40°C	cSt	█ 42.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 14	---	---	---
Copper	ppm	█ 37	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3737	---	---	---
Magnesium	ppm	█ 11	---	---	---
Zinc	ppm	█ 1542	---	---	---
Phosphorus	ppm	█ 1200	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 143	---	---	---

Diagnosis

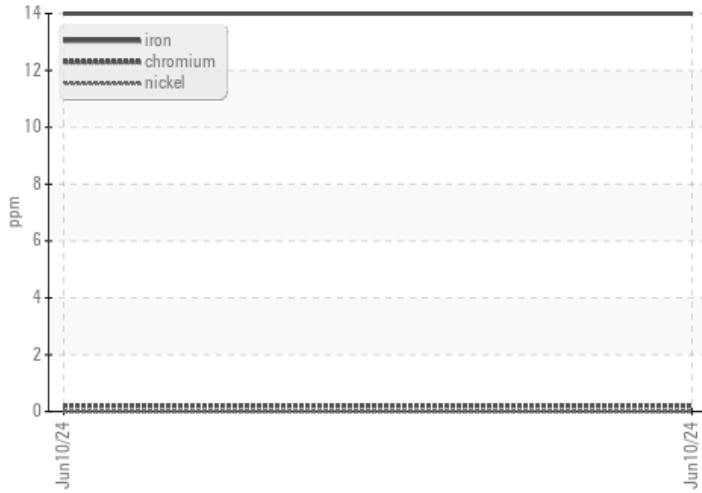
Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0092
Unique No: 11075628
Signed: Don Baldrige
Report Date: 14 Jun 2024

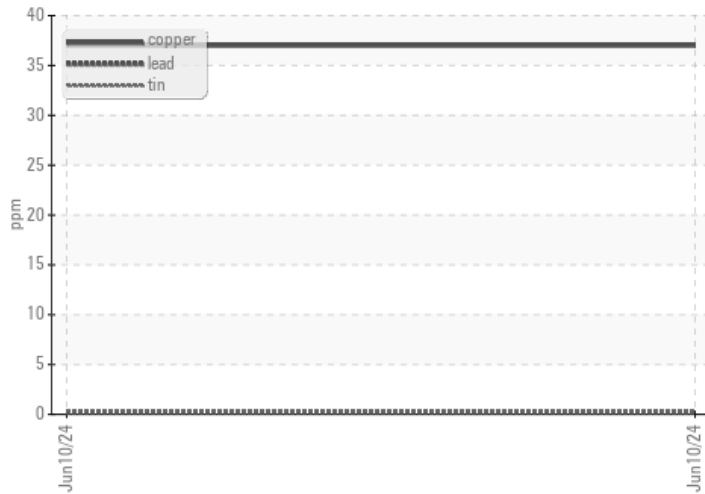


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C

