



CONSTRUCTION EQUIPMENT

VOLVO A25G 752602 - FRONT AXLE



Sample No: VCP0008748

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008748	---	---	---
Sample Date	10 Jun 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 8750 PHILIPS HWY
 JACKSONVILLE, FL
 US 32256
 Contact: TECHNICIAN ACCOUNT
 catherine.anastasio@wearcheck.com
 T:
 F: (904)737-1260



OIL CONDITION

Visc @ 40°C	cSt	■ 82.4	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 6	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 6	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.



WEAR METALS

Iron	ppm	■ 421	---	---	---
Copper	ppm	■ 51	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ 7	---	---	---
Molybdenum	ppm	16	---	---	---
Nickel	ppm	■ 6	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	12	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	842	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	385	---	---	---
Phosphorus	ppm	1276	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	230	---	---	---

Depot: VOLVO0092
Unique No: 11075636
Signed: Wes Davis
Report Date: 14 Jun 2024

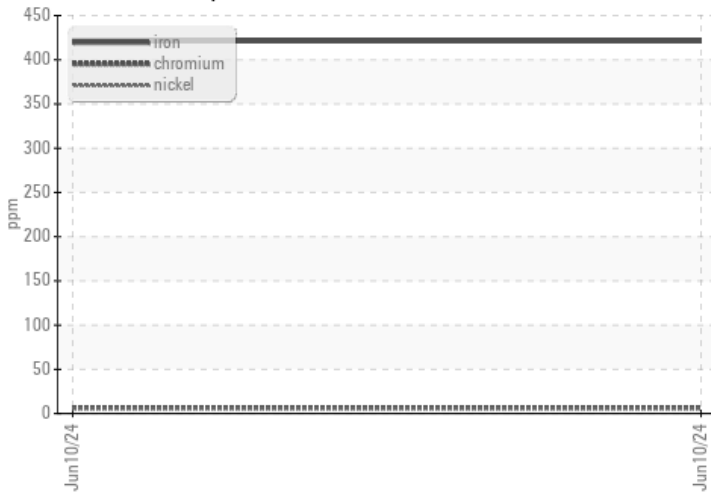


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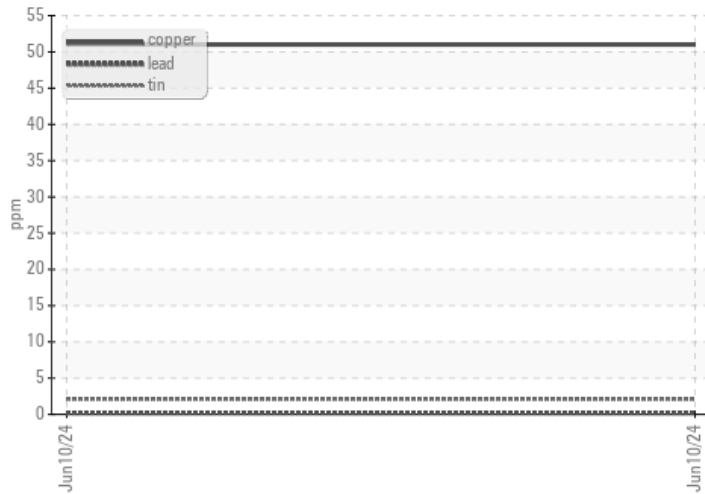


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C

