



CONSTRUCTION EQUIPMENT

G08558 VOLVO L260H 1254 - REAR AXLE



Sample No: VCP437240
Oil Type: TDH FLUID SAE 75W80
Job No: G08558



SAMPLE INFORMATION

Sample Number	VCP437240	---	---	---
Sample Date	23 Apr 2024	---	---	---
Machine Hours	6642	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

HOFFMAN EQUIPMENT - DEPTFORD
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OIL CONDITION

Visc @ 40°C	cSt	█ 41.4	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---

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.



WEAR METALS

Iron	ppm	█ 21	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 3514	---	---	---
Magnesium	ppm	█ 8	---	---	---
Zinc	ppm	█ 1492	---	---	---
Phosphorus	ppm	█ 1308	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ 120	---	---	---

Depot: VOLVO8880
Unique No: 11004007
Signed: Jonathan Hester
Report Date: 01 May 2024



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GRAPHS

