



# CONSTRUCTION EQUIPMENT

485315 VOLVO L60H 622416 - REAR AXLE



**Sample No:** VCP415879  
**Oil Type:** {unknown}  
**Job No:** 485315



## SAMPLE INFORMATION

Sample Number	VCP415879	---	---	---
Sample Date	14 Feb 2024	---	---	---
Machine Hours	2137	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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## OIL CONDITION

Visc @ 40°C	cSt	■ 39.3	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 14	---	---	---
Sodium	ppm	■ 10	---	---	---
Potassium	ppm	■ 0	---	---	---



## WEAR METALS

Iron	ppm	■ 176	---	---	---
Copper	ppm	■ 15	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 1	---	---	---
Aluminum	ppm	■ 1	---	---	---
Chromium	ppm	■ 5	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	10	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	3613	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1526	---	---	---
Phosphorus	ppm	1295	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	123	---	---	---

## 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.

**Depot:** VOLVO0095  
**Unique No:** 10884882  
**Signed:** Sean Felton  
**Report Date:** 20 Feb 2024



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## GRAPHS

