



CONSTRUCTION EQUIPMENT

402883 VOLVO L30GS 3224706 - REAR AXLE



Sample No: VCP434285

Oil Type: NOT GIVEN

Job No: 402883



SAMPLE INFORMATION

Sample Number	VCP434285	---	---	---
Sample Date	01 Nov 2023	---	---	---
Machine Hours	1298	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 5151 DR MARTIN LUTHER KING BLVD
 FORT MYERS, FL
 US 33905
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 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 193	---	---	---
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CONTAMINATION

Silicon	ppm	█ 24	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ <1	---	---	---

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	█ 152	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	62	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	129	---	---	---
Phosphorus	ppm	2016	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	5	---	---	---

Depot: VOLVO0090
Unique No: 10726667
Signed: Don Baldrige
Report Date: 06 Nov 2023



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GRAPHS

