



CONSTRUCTION EQUIPMENT

715799 GENERAL RV VOLVO L2OF 1706701 - FRONT AXLE



Sample No: VCP449903
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: 715799 GENERAL RV



SAMPLE INFORMATION

Sample Number	VCP449903	---	---	---
Sample Date	20 May 2024	---	---	---
Machine Hours	8714	---	---	---
Oil Hours	1500	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
 Contact: PAUL CONZ
 paul.conz@altg.com
 T: (313)348-8861
 F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	█ 110	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 2	---	---	---
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	█ 131	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 240	---	---	---
Magnesium	ppm	█ 6	---	---	---
Zinc	ppm	█ 84	---	---	---
Phosphorus	ppm	1610	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 137	---	---	---

Depot: VOLVO2990
Unique No: 11049294
Signed: Don Baldrige
Report Date: 30 May 2024



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GRAPHS

