



CONSTRUCTION EQUIPMENT

SWA253106 VOLVO L350H 11J25206 (S/N 1002) - REAR AXLE



Sample No: VCP382911
Oil Type: SAE 50W
Job No: SWA253106



ALTA EQUIPMENT CO - ORLAND PARK
5000 INDUSTRIAL HWY
GARY, IN
US 46406
Contact: DAVE ENG
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F:



SAMPLE INFORMATION

Sample Number	VCP382911	---	---	---
Sample Date	26 Jun 2023	---	---	---
Machine Hours	7358	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	123	---	---	---
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CONTAMINATION

Silicon	ppm	26	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	0	---	---	---



WEAR METALS

Iron	ppm	292	---	---	---
Copper	ppm	1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3744	---	---	---
Magnesium	ppm	36	---	---	---
Zinc	ppm	1405	---	---	---
Phosphorus	ppm	1023	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	36	---	---	---

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.

Depot: VOLVO8885
Unique No: 10538582
Signed: Don Baldrige
Report Date: 04 Jul 2023



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GRAPHS

