



CONSTRUCTION EQUIPMENT

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



Sample No: VCP382892

Oil Type: SAE 50W

Job No: SWA253106



SAMPLE INFORMATION

Sample Number	VCP382892	---	---	---
Sample Date	26 Jun 2023	---	---	---
Machine Hours	7358	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 188	---	---	---
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CONTAMINATION

Silicon	ppm	█ 26	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 0	---	---	---

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	█ 164	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 3	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ <1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 3558	---	---	---
Magnesium	ppm	█ 10	---	---	---
Zinc	ppm	█ 1946	---	---	---
Phosphorus	ppm	█ 1215	---	---	---
Barium	ppm	█ 4	---	---	---
Boron	ppm	█ 114	---	---	---

Depot: VOLVO8885
Unique No: 10538581
Signed: Don Baldrige
Report Date: 04 Jul 2023



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VOLVO GRAPHS

