



CONSTRUCTION EQUIPMENT

VOLVO L260H VCP 340619 (S/N NOT GIVEN) - FRONT AXLE



Sample No: VCP340619

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP340619	---	---	---
Sample Date	26 May 2023	---	---	---
Machine Hours	1490	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

SARGENT DOCKS

5606 N WESTERVELT RD

SAGINAW, MI

US 48604

Contact: JC NUDDÉ

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T: (989)752-3101

F:



OIL CONDITION

Visc @ 40°C	cSt	█ 41.5	---	---	---
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CONTAMINATION

Silicon	ppm	█ 11	---	---	---
Sodium	ppm	█ 11	---	---	---
Potassium	ppm	█ 2	---	---	---

Diagnosis

No corrective action is recommended at this time. 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	█ 78	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	3918	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1653	---	---	---
Phosphorus	ppm	1291	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	129	---	---	---

Depot: SARSAG

Unique No: 10577287

Signed: Doug Bogart

Report Date: 31 Jul 2023



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GRAPHS

