



CONSTRUCTION EQUIPMENT

A12575 VOLVO L120H 633530 - FRONT AXLE



Sample No: VCP416931
Oil Type: MOBIL WB 102
Job No: A12575



SAMPLE INFORMATION

Sample Number	VCP416931	---	---	---
Sample Date	22 May 2024	---	---	---
Machine Hours	1000	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

GOURMETS DELIGHT

PO BOX 160
 AVONDALE, PA
 US 19311
 Contact: GABE VALENTINO
 gabe.valentino@gourmetsfinest.com
 T: (610)268-3578
 F: (610)268-2298



OIL CONDITION

Visc @ 40°C	cSt	█ 43.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 24	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 3	---	---	---

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	█ 73	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	10	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	2	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	5109	---	---	---
Magnesium	ppm	129	---	---	---
Zinc	ppm	2155	---	---	---
Phosphorus	ppm	1701	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	179	---	---	---

Depot: GOUAVO
Unique No: 11049326
Signed: Don Baldrige
Report Date: 30 May 2024



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GRAPHS

