



CONSTRUCTION EQUIPMENT

W07013061 VOLVO L60H 622656 - TRANSMISSION (AUTO)



Sample No: VCP407119
Oil Type: MOBIL ATF 102
Job No: W07013061



SAMPLE INFORMATION

Sample Number	VCP407119	---	---	---
Sample Date	02 Aug 2023	---	---	---
Machine Hours	2364	---	---	---
Oil Hours	2000	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

McClung-Logan Virginia LLC- RICHMOND
1345 MOUNTAIN ROAD
GLEN ALLEN, VA
US 23060
Contact: KYLE RATLIFFE
KRATLIFFE@MCCLUNG-LOGAN.COM
T:
F: (804)266-1611



OIL CONDITION

Visc @ 40°C	cSt	■ 27.7	---	---	---
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CONTAMINATION

Silicon	ppm	■ 10	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ 2	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	■ 157	---	---	---
Copper	ppm	■ 9	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	10	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	81	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	41	---	---	---
Phosphorus	ppm	188	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	65	---	---	---

Depot: VOLVO8882
Unique No: 10604546
Signed: Sean Felton
Report Date: 16 Aug 2023



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GRAPHS

