



CONSTRUCTION EQUIPMENT

VOLVO A40G 352682 - TRANSMISSION (AUTO)



Sample No: VCP407699
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCP407699	---	---	---
Sample Date	27 Sep 2023	---	---	---
Machine Hours	2121	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

LANDMARK CONSTRUCTION CO. INC./MEM
 3255 INDUSTRY DRIVE
 NORTH CHARLESTON, SC
 US 29418
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OIL CONDITION

Visc @ 40°C	cSt	█ 28.5	---	---	---
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CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ 4	---	---	---

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	█ 38	---	---	---
Copper	ppm	█ 35	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 5	---	---	---
Aluminum	ppm	█ 18	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 5	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	86	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	142	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	72	---	---	---

Depot: LANNOR
Unique No: 10697347
Signed: Don Baldrige
Report Date: 18 Oct 2023



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GRAPHS

