



CONSTRUCTION EQUIPMENT

356022 VOLVO A25G 742129 - FRONT AXLE



Sample No: VCP352751
Oil Type: MOBIL 75W90
Job No: 356022



SAMPLE INFORMATION

Sample Number	VCP352751	---	---	---
Sample Date	17 Feb 2023	---	---	---
Machine Hours	9357	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

Duroking construction
 100-12075 Rue Arthur Sicard
 Mirabel, QC
 CA J7J 0E9
 Contact: Service Manager

OIL CONDITION

Visc @ 40°C	cSt	■ 83.2	---	---	---
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T:
F:

CONTAMINATION

Silicon	ppm	■ 11	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ <1	---	---	---

Diagnosis
 Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

WEAR METALS

Iron	ppm	■ 65	---	---	---
Copper	ppm	■ 31	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 295	---	---	---
Magnesium	ppm	■ 13	---	---	---
Zinc	ppm	■ 123	---	---	---
Phosphorus	ppm	■ 1264	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 176	---	---	---

Depot: DURMIR
Unique No: 5538497
Signed: Kevin Marson
Report Date: 24 Feb 2023



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GRAPHS

