



CONSTRUCTION EQUIPMENT

GDS MARSOUI VOLVOV 627037 - FRONT AXLE



Sample No: VCP392140
Oil Type: VOLVO WB 102
Job No:



SAMPLE INFORMATION

Sample Number	VCP392140	---	---	---
Sample Date	15 Nov 2023	---	---	---
Machine Hours	1030	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC (STE- FOY)
 175, rue de Rotterdam
 St-Augustin-de-Desmaures, QC
 CA G3A 2K2
 Contact: Michel Lepage
 mlepage@strongco.com
 T: (418)870-1700
 F: (418)870-1701

OIL CONDITION

Visc @ 40°C	cSt	█ 42.1	---	---	---
-------------	-----	--------	-----	-----	-----

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 19	---	---	---
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	█ 70	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	█ 12	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 12	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 4090	---	---	---
Magnesium	ppm	█ 14	---	---	---
Zinc	ppm	█ 1627	---	---	---
Phosphorus	ppm	█ 1338	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 118	---	---	---

Depot: VOLVO0228
Unique No: 5695995
Signed: Wes Davis
Report Date: 13 Dec 2023



CONSTRUCTION EQUIPMENT



GRAPHS

