



CONSTRUCTION EQUIPMENT

383088 VOLVO L120H 633469 - REAR AXLE



Sample No: VCP382455
Oil Type: VOLVO WB 102
Job No: 383088



SAMPLE INFORMATION

Sample Number	VCP382455	---	---	---
Sample Date	07 Nov 2023	---	---	---
Machine Hours	1029	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC (STE- FOY)

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 mdube@strongco.com
 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 42.9	---	---	---
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CONTAMINATION

Silicon	ppm	█ 24	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 5	---	---	---



WEAR METALS

Iron	ppm	█ 105	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 9	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 5	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 3790	---	---	---
Magnesium	ppm	█ 10	---	---	---
Zinc	ppm	█ 1572	---	---	---
Phosphorus	ppm	█ 1337	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 111	---	---	---

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.

Depot: VOLVO0228
Unique No: 5681466
Signed: Wes Davis
Report Date: 15 Nov 2023



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GRAPHS

