



CONSTRUCTION EQUIPMENT

VOLVO A30F 82030 - FRONT LEFT FINAL DRIVE



Sample No: VCP394932
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCP394932	---	---	---
Sample Date	18 Sep 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

CONQUEST EQUIPMENT

PO BOX 1188
 ESTEVAN, SK
 CA S4A 2H8
 Contact: Service Manager
 sales@conquestequipment.ca
 T: (888)724-7404
 F:



OIL CONDITION

Visc @ 40°C	cSt	49.9	---	---	---
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CONTAMINATION

Silicon	ppm	3	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	<1	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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	100	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	162	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	57	---	---	---
Phosphorus	ppm	2452	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	241	---	---	---

Depot: CONEST
Unique No: 5658815
Signed: Kevin Marson
Report Date: 18 Oct 2023



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GRAPHS

