



# CONSTRUCTION EQUIPMENT

## VOLVO A30F 82030 - BOGIE/CENTER RIGHT FINAL DRIVE



**Sample No:** VCP394933

**Oil Type:** NOT GIVEN

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP394933	---	---	---
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	50.0	---	---	---
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### CONTAMINATION

Silicon	ppm	31	---	---	---
Sodium	ppm	4	---	---	---
Potassium	ppm	2	---	---	---

### 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	226	---	---	---
Copper	ppm	6	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	7	---	---	---
Chromium	ppm	3	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	216	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	91	---	---	---
Phosphorus	ppm	2418	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	178	---	---	---

**Depot:** CONEST  
**Unique No:** 5658816  
**Signed:** Kevin Marson  
**Report Date:** 18 Oct 2023



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## GRAPHS

