



CONSTRUCTION EQUIPMENT

NOT GIVEN VCP414561 (S/N NO INFO ON SIF/BOTTLE) - FRONT AXLE



Sample No: VCP414561
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCP414561	---	---	---
Sample Date	19 Sep 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

McClung-Logan Virginia LLC- RICHMOND
1345 MOUNTAIN ROAD
GLEN ALLEN, VA
US 23060
Contact: KYLE RATLIFFE
KRATLIFFE@MCCLUNG-LOGAN.COM
T:
F: (804)266-1611



OIL CONDITION

Visc @ 40°C	cSt	■ 78.0	---	---	---
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CONTAMINATION

Silicon	ppm	■ 14	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ 5	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. 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	■ 17	---	---	---
Copper	ppm	■ 15	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	24	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	2357	---	---	---
Magnesium	ppm	122	---	---	---
Zinc	ppm	1078	---	---	---
Phosphorus	ppm	875	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	3	---	---	---

Depot: VOLVO8882
Unique No: 10657958
Signed: Wes Davis
Report Date: 21 Sep 2023



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GRAPHS

