



CONSTRUCTION EQUIPMENT

W06005608 TRIPLE B VOLVO A40E 11607 - BOGIE/CENTER AXLE



Sample No: VCP417264
Oil Type: VOLVO 85W90
Job No: W06005608 TRIPLE B



SAMPLE INFORMATION

Sample Number	VCP417264	---	---	---
Sample Date	11 Sep 2023	---	---	---
Machine Hours	14035	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

McClung-Logan Virginia LLC
2025 COOK DRIVE
SALEM, VA
US 24153
Contact: CHRIS BLANKENSHIP
cblankenship@mcclung-logan.com
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F:



OIL CONDITION

Visc @ 40°C	cSt	█ 192	---	---	---
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CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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	█ 362	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 10	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	5	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	7	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	2688	---	---	---
Magnesium	ppm	9	---	---	---
Zinc	ppm	1147	---	---	---
Phosphorus	ppm	938	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	8	---	---	---

Depot: VOLVO9010
Unique No: 10658500
Signed: Don Baldrige
Report Date: 22 Sep 2023



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GRAPHS

