



CONSTRUCTION EQUIPMENT

SWA526801 ALTER SENNEBOGEN 825 825.0.3662 - REAR RIGHT FINAL DRIVE



Sample No: VCP438905
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: SWA526801 ALTER



SAMPLE INFORMATION

Sample Number	VCP438905	---	---	---
Sample Date	17 Apr 2024	---	---	---
Machine Hours	3968	---	---	---
Oil Hours	4000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE
 BLOOMINGTON, IL
 US 61705
 Contact: MIKE MARTIN
 mike.martin@altaequipment.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 147	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 1	---	---	---

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



ADDITIVES

Calcium	ppm	█ 54	---	---	---
Magnesium	ppm	█ 7	---	---	---
Zinc	ppm	█ 30	---	---	---
Phosphorus	ppm	1939	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 143	---	---	---

Depot: VOLVO5054
Unique No: 10993993
Signed: Wes Davis
Report Date: 25 Apr 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

