



CONSTRUCTION EQUIPMENT

SPM593879 ALTER ROCK SENNEBOGEN 835 835.0.2740 - REAR AXLE



Sample No: VCP423500
Oil Type: GEAR OIL SAE 80W90
Job No: SPM593879 ALTER ROCK



SAMPLE INFORMATION

Sample Number	VCP423500	---	---	---
Sample Date	11 Aug 2023	---	---	---
Machine Hours	6443	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD

OTTAWA, IL

US 61350

Contact: ALEX MARCO

ALEXANDER.MARCO@ALTG.COM

T:

F:



OIL CONDITION

Visc @ 40°C	cSt	█ 150	---	---	---
-------------	-----	-------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 0	---	---	---

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	█ 47	---	---	---
Copper	ppm	█ 25	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 18	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 30	---	---	---
Phosphorus	ppm	█ 1872	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 121	---	---	---

Depot: VOLVO5055

Unique No: 10608994

Signed: Sean Felton

Report Date: 21 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

