



CONSTRUCTION EQUIPMENT

SPM689631 ALTER ROCK SENNEBOGEN 835ME 835.0.3333 - LEFT SWING DRIVE



Sample No: VCP443805
Oil Type: GEAR OIL ISO 220
Job No: SPM689631 ALTER ROCK



SAMPLE INFORMATION

Sample Number	VCP443805	---	---	---
Sample Date	23 Apr 2024	---	---	---
Machine Hours	344	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
5000 INDUSTRIAL HWY
GARY, IN
US 46406
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F:



OIL CONDITION

Visc @ 40°C	cSt	█ 197	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ <1	---	---	---
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	█ 138	---	---	---
Copper	ppm	█ 37	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 4	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 20	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 25	---	---	---
Phosphorus	ppm	█ 401	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 24	---	---	---

Depot: VOLVO8885
Unique No: 11017794
Signed: Wes Davis
Report Date: 08 May 2024



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GRAPHS

