



CONSTRUCTION EQUIPMENT

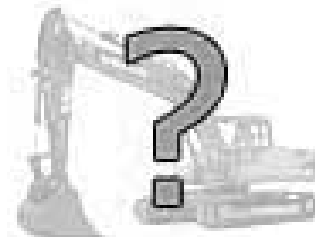
SPM620969 SENNEBOGEN 830ME 830.0.2822 - TRANSMISSION (AUTO)



Sample No: VCP425300

Oil Type: ATF

Job No: SPM620969



SAMPLE INFORMATION

Sample Number	VCP425300	---	---	---
Sample Date	17 Oct 2023	---	---	---
Machine Hours	1492	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 28.4	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
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 fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 45	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 6	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 82	---	---	---
Magnesium	ppm	█ 16	---	---	---
Zinc	ppm	█ 30	---	---	---
Phosphorus	ppm	█ 169	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 76	---	---	---

Depot: VOLVO8885
 Unique No: 10884201
 Signed: Don Baldrige
 Report Date: 19 Feb 2024



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GRAPHS

Iron (ppm)



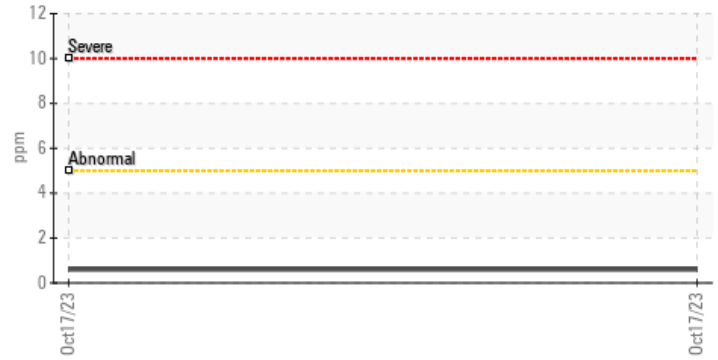
Lead (ppm)



Aluminum (ppm)



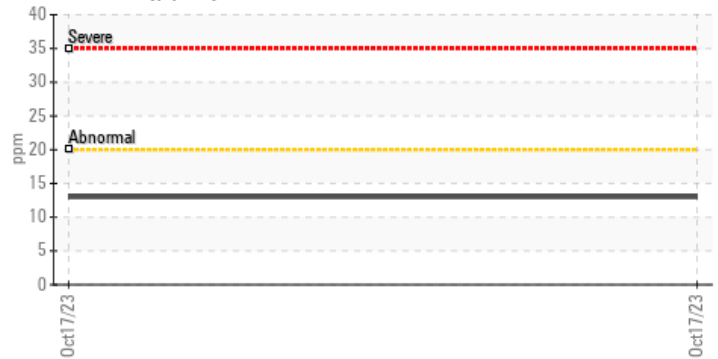
Chromium (ppm)



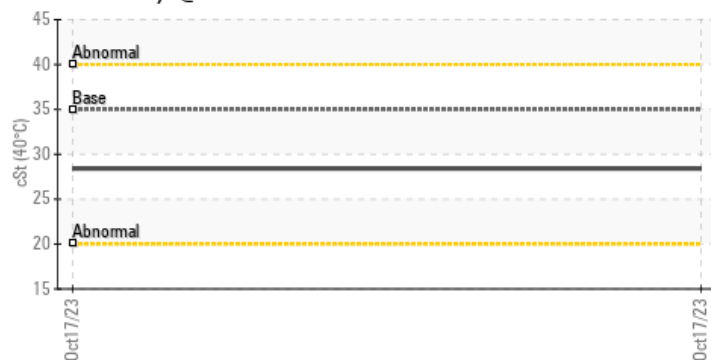
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

