

CONSTRUCTION EQUIPMENT SPM702435 SENNEBOGEN 830ME 830.0.2822 - REAR AXLE

Sample No:	VCP446178		
Oil Type:	TDTO FLUID SAE 50		
Job No:	SPM702435		

SAMPLE INFORMATION VCP446178 Sample Number Sample Date 23 Apr 2024 Machine Hours 9464

0

Changed NORMAL

66.9

NEG

Oil Hours

Oil Changed

Sample Status

Visc @ 40°C

Water

OIL CONDITION

CONTAMINATION

cSt

%



ALTA EQUIPMENT CO - ORLAND PARK

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

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.

Water	70	INEQ.		
Silicon	ppm	8	 	
Sodium	ppm	16	 	
Potassium	ppm	0	 	
WEAR I	METALS			
Iron	ppm	65	 	
Copper	ppm	10	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm		 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	

VOLV **ADDITIVES** Calcium 2778 ppm Magnesium 8 ppm 1144 Zinc ppm Phosphorus 1020 ppm Barium ppm 0 🔲 Boron ppm 90

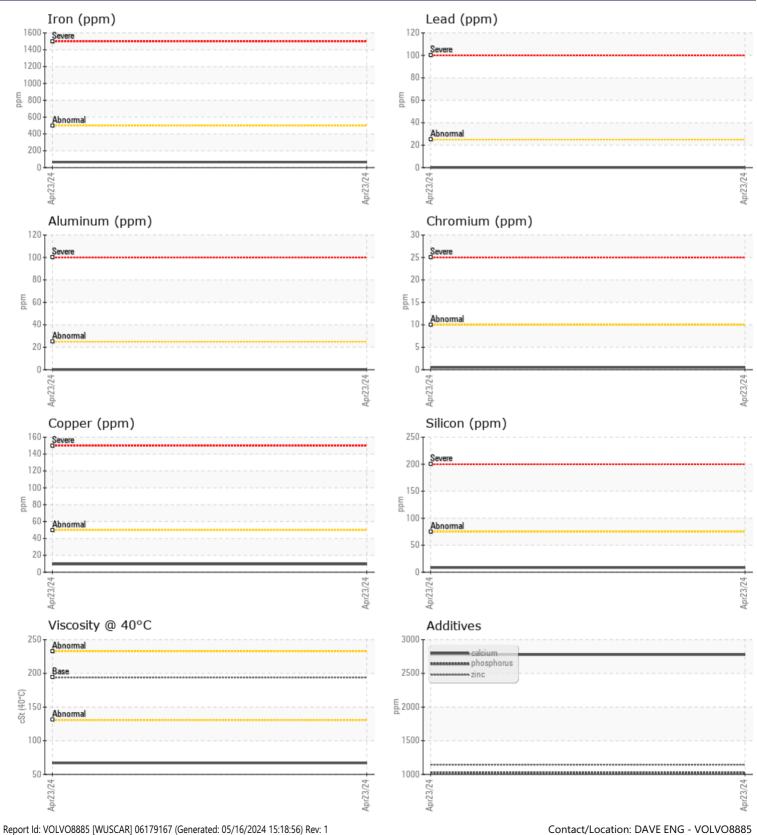
> Depot: VOLVO8885 Unique No: 11030493 Signed: Sean Felton Report Date: 16 May 2024 Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contacty Edeation