

CONSTRUCTION EQUIPMENT SWA544205 ALTA USED SENNEBOGEN 850MD 850.0.1210-LEET

 Sample No:
 VCP436372

 Oil Type:
 SAE 50W

 Job No:
 SWA544205 ALTA USED

Zinc

Barium

Boron

Phosphorus

VOLVO				
	INFORMATION			
Sample Number		VCP436372	 	
Sample Date		24 Apr 2024	 	
Machine Hours		17535	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		SEVERE	 	
OIL CON				
		<u>.</u>	 <u>.</u>	
Visc @ 40°C	cSt	269	 	
VOLVO				
CONTAM	IINATION			
Water	%	6.44	 	
Silicon	ppm	■ 30	 	
Sodium	ppm	12	 	
Potassium	ppm	12	 	
VOLVO	IFTAL C			
WEAR M	IETALS			
Iron	ppm	A 3068	 	
Copper	ppm	A 1059	 	
Lead	ppm	 <1	 	
Tin	ppm	6 8	 	
Aluminum	ppm	6	 	
Chromium	ppm	A 31	 	
Molybdenum	ppm	2	 	
Nickel	ppm	■4	 	
Titanium	ppm	■<1	 	
Silver	ppm	0	 	
Manganese	ppm	∎41	 	
Vanadium	ppm	<1	 	
VOLVO			 	
ADDITIV	ES			
Calcium	ppm	94	 	
Magnesium	ppm	∎14	 	



ALTA EQUIPMENT CO - ORLAND PARK

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

Diagnosis

We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Bearing and/or gear wear is indicated. There is a high concentration of water present in the oil. The oil is no longer serviceable due to the presence of contaminants.

 Depot:
 VOLVO8885

 Unique No:
 11004010

 Signed:
 Jonathan Hester

 Report Date:
 01 May 2024

221

612

6 🔲

46

ppm

ppm

ppm

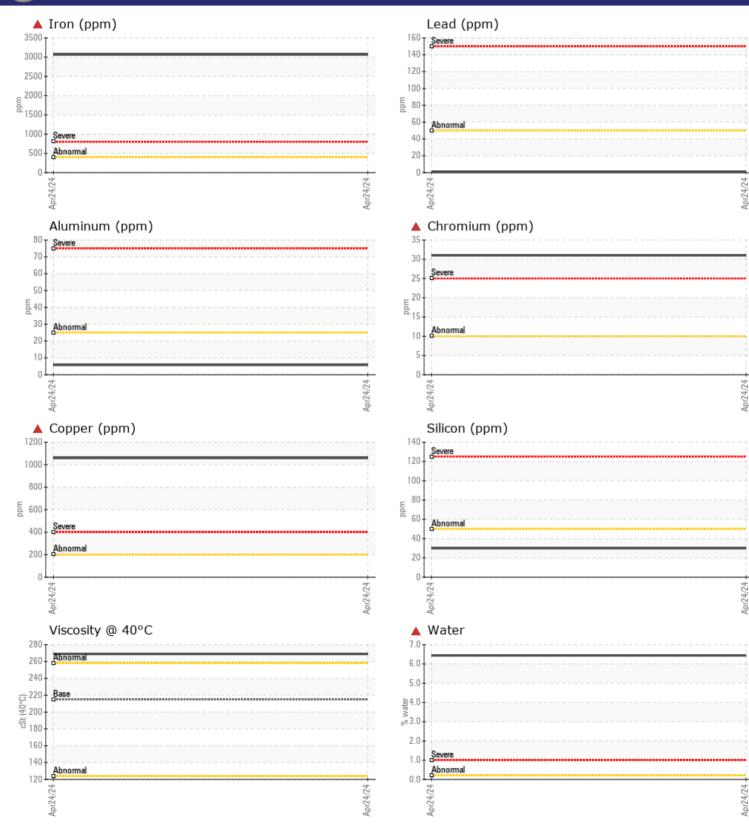
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06163291 (Generated: 05/01/2024 16:22:51) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885