CONSTRUCTION EQUIPMENT 736851 M MARIETTA VOLVO EC250ELR 314026 - SWING DRIVE

VCP432724 Sample No:

VOLVO

Oil Type:	CHEVRON DELO GEAR ESI OIL 85W140
Job No:	736851 M MARIETTA



Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ADDITIVES

■<1

2

0

26

0

106

42

128

794

126

8 🔲

VOLVO				
	E INFORMATION	١		
Sample Number		VCP432724	 	
Sample Date		13 Dec 2023	 	
Machine Hours		4227	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION		 	
Visc @ 40°C	cSt	193	 	
CONTAI	MINATION			
Water	%	0.251	 	
Silicon	ppm	24	 	
Sodium	ppm	8	 	
Potassium	ppm	223	 	
WEAR I	METALS			
Iron	ppm	1 371	 	
Copper	ppm	A 106	 	
Lead	ppm	 <1	 	
Tin	ppm	∎1	 	
Aluminum	ppm	7	 	
Chromium	ppm	A 31	 	
Molybdenum	ppm	7	 	



OMCO INC - AUSTIN BRANCH

150 WEST OLD SETTLERS BOULEVARD OUNDROCK, TX S 78681 ontact: ED MAYES MAYES@ROMCO.COM (737)204-9402 (512)388-2673

Diagnosis

The oil change at the time of ampling has been noted. We ecommend an early resample to nonitor this condition.Bearing and/or gear wear is indicated. There s a light concentration of water present in the oil. The condition of he oil is acceptable for the time in service.

Depot:	VOLVO0088		
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Unique No:	10793372		
Signed:	Jonathan Hester		
Report Date:	20 Dec 2023		

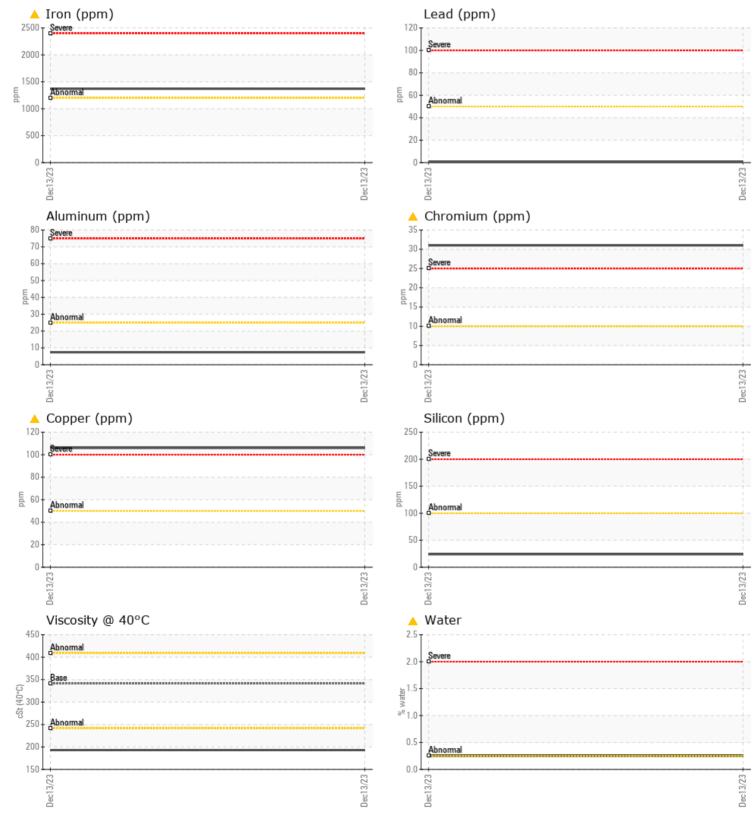
Contact/Location: ED MAYES - VOLVO0088

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: ED MAYES - VOLVO0088