298680 CEMEX BROOKSV VOLVO EC 140EL 311531 - REAR RIGHT FINAL DR

Sample No: VCP422936

VOLVO

Oil Type:VOLVO PREMIUM GEAR OIL 85W-140 GL-5Job No:298680 CEMEX BROOKSV

SAMPLE INFORMATION

Sample Number		VCP422936			
Sample Date		05 Jul 2023			
Machine Hours		1119			
Oil Hours		500			
Oil Changed		Changed			
Sample Status		ABNORMAL			
OIL CON	NITION				
Visc @ 40°C	cSt	144			
VISC @ 40 C	CSL	144			
VOLVO					
👽 Contam	IINATION				
Silicon	ppm	38			
Sodium	ppm	4			
Potassium	ppm	■ <1			
WEAR M	IFTAI S				
		. 700	<u></u>	<u>.</u>	
ron	ppm	▲ 790			
Copper	ppm	5			
Lead Tin	ppm	0			
Aluminum	ppm	■ <1			
Chromium	ppm	□ 13 □ 10			
Molybdenum	ppm	■ 10			
Nickel	ppm	4			
Titanium	ppm	<1			
Silver	ppm ppm	0			
Manganese	ppm	u ∎11			
Vanadium	ppm	0			
Variacium	ррш	U			
VOLVO					
💛 ADDITIV	ES				
Calcium	ppm	A 239			
Magnesium	ppm	3			
Zinc	ppm	90			
Phosphorus	ppm	<u> </u>			
		-			



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619

Contact: JOHN FARDELLA FARDELLA@ALTAEQUIPFL.COM :: (813)630-0077 :: (813)630-2233

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. Confirm oil type.

 Depot:
 VOLV00093

 Unique No:
 10551181

 Signed:
 Sean Felton

 Report Date:
 13 Jul 2023

0 🔲

0

ppm

ppm

Barium

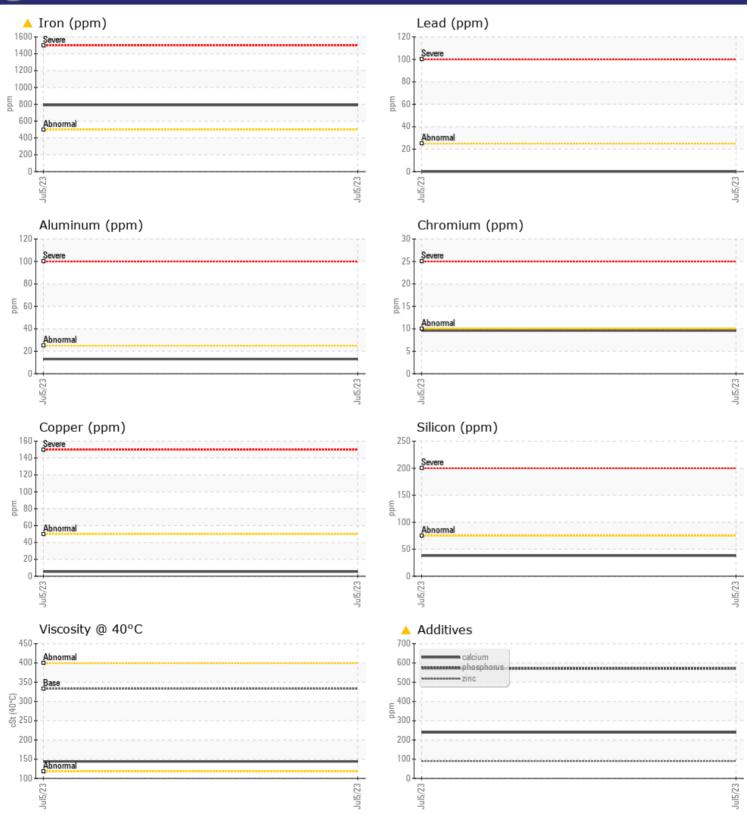
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: JOHN FARDELLA - VOLVO0093