## CONSTRUCTION EQUIPMENT BECKHER CONST VOLVO EC480 315121 - RIGHT SWING DRIVE

Sample No:VCP422937Oil Type:VOLVOJob No:BECKHER CONST

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number		VCP422937	 	
Sample Date		30 Jun 2023	 	
Machine Hours		511	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>163</b>	 	
CONTAM	INATION			
Silicon	ppm	13	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
	PP			
WEAR M	IETALS			
Iron	ppm	87	 	
Copper	ppm	27	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■ <1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	4	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
ADDITIV	/ES		 	
Calcium	ppm	99	 	
Magnesium	ppm	4	 	
Zinc	ppm	55	 	
Phosphorus	ppm	343	 	
Barium	ppm	0	 	
-	- C - P	-		



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

## 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.

 Depot:
 VOLVO0093

 Unique No:
 10552307

 Signed:
 Don Baldridge

 Report Date:
 13 Jul 2023

<1

ppm

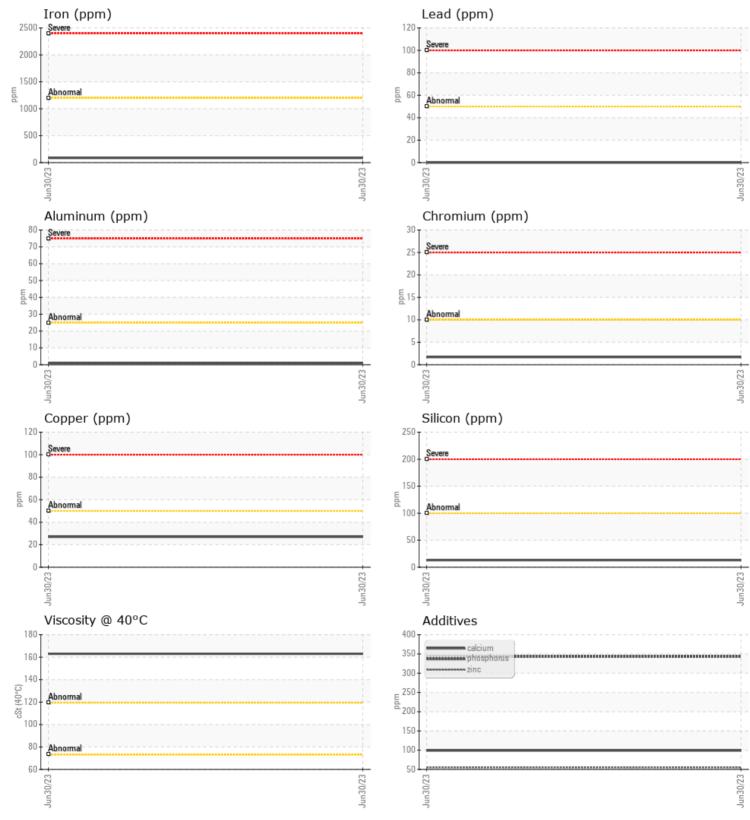
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05896497 (Generated: 07/17/2023 23:59:51) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093