# VOLVO

### **CONSTRUCTION EQUIPMENT** 2126 VOLVO EC220E 315732 - SWING DRIVE



 Sample No:
 VCP438505

 Oil Type:
 MOBIL 75W90

 Job No:
 2126

Barium

Boron

	E INFORMATION	1		
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Sample Number		VCP438505	 	
Sample Date		24 Apr 2024	 	
Machine Hours		483	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	173	 	
	000			
VOLVO			 	
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	<b>15</b>	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WFAR I	METALS			
Iron		67	 	
	ppm	9	 	
Copper Lead	ppm	<b>□</b> <1	 	
Tin	ppm	■<1 ■<1	 	
Aluminum	ppm	2	 	
Chromium	ppm	□ <sup>2</sup>	 	
Molybdenum	ppm		 	
Nickel	ppm	■ <1 ■ <1	 	
Titanium	ppm	<1	 	
Silver	ppm	< 1	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	
Variaulum	ppm	51	 	
VOLVO				
ADDITI	VES			
Calcium	ppm	10	 	
Magnesium	ppm	<1	 	
Zinc	ppm	5	 	
Phosphorus	ppm	379	 	
		-		

#### **VCES- VOLVO CONSTRUCTION EQUIPMENT**

8594 FRUITRIDGE ROAD SACRAMENTO, CA US 95826 Contact: RAY KRANZUSCH ray.kranzusch@vcesvolvo.com T:

#### Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Confirm oil type. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO4485

 Unique No:
 11009512

 Signed:
 Don Baldridge

 Report Date:
 07 May 2024

 Contact/Location: RAY KRANZUSCH - VOLVO4485

0 🔲

0

ppm

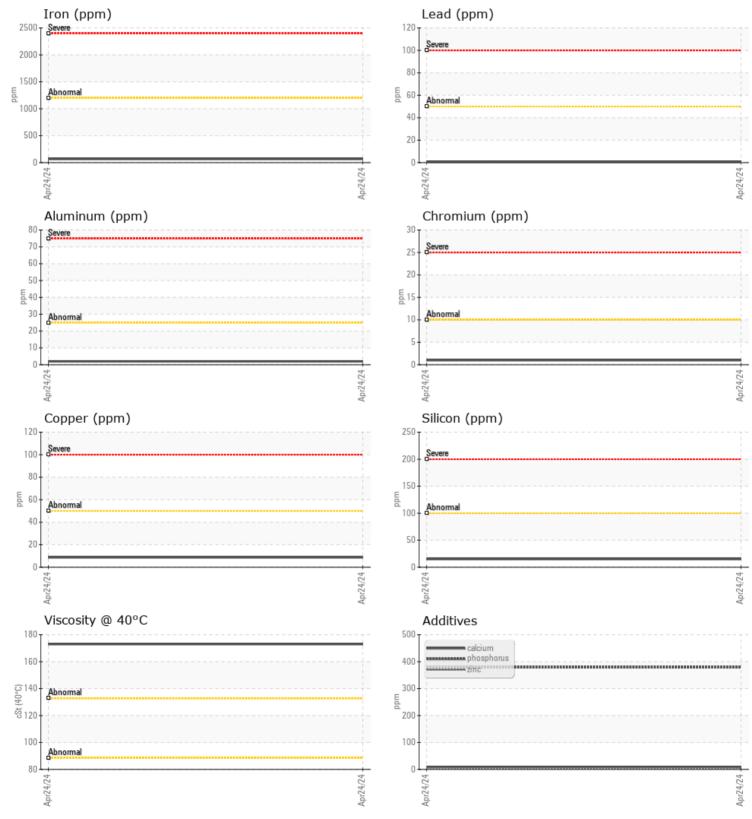
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO4485 [WUSCAR] 06168793 (Generated: 05/07/2024 16:40:34) Rev: 1

Contact/Location: RAY KRANZUSCH - VOLVO4485