CONSTRUCTION EQUIPMENT 703413 VOLVO EC220 310686 - REAR LEFT FINAL DRIVE



## Sample No: VCP449570

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	703413

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	E INFORMATION				and the second
Sample Number		VCP449570	VCP422568	 	
Sample Date		29 Apr 2024	04 Aug 2023	 	BLUE GO
Machine Hours		1494	967	 	16059 W
Oil Hours		0	0	 	FT PIERCE
Oil Changed		Not Changd	Not Changd	 	US 34945
Sample Status		NORMAL	NORMAL	 	Contact: S
	DITION				T: (772)46
Visc @ 40°C	cSt	□ 154	182	 	F:
VOLVO					Diagno
CONTA	MINATION				Resampl
Water	%	NEG	NEG	 	to monit
Silicon	ppm	8	14	 	are norm
Sodium	ppm	0	0	 	any cont
Potassium	ppm	<b>1</b>	2	 	condition the time
WEAR	METALS				
Iron		101	179	 	
	ppm	<pre>101</pre>	<1	 	
Copper Lead	ppm	<b></b> <1	□ <1	 	
Tin	ppm				
Aluminum	ppm	□ <1 □2	2	 	
Chromium	ppm	<b>4</b>	5	 	
Molybdenum	ppm	■4 ■ <1	1	 	
Nickel	ppm	■<1 ■<1		 	
Titanium	ppm	<1	<1	 	
Silver	ppm ppm	< 1	<1	 	
Manganese		2	3	 	
Vanadium	ppm	<1	0		
	ppm		0		
ADDITI	VES			 	
Calcium	ppm	13	47	 	
Magnesium	ppm	2	3	 	
		_			

27

414

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**DSE GROWERS** ORANGE AVE

FL ERVICE MANAGER

1-3020

## sis

at the next service interval or.All component wear rates al. There is no indication of amination in the oil. The of the oil is acceptable for in service.

Depot:	BLUFOR 11009481 Don Baldridge			
Unique No:				
Signed:				
Report Date:	07 May 2024			
Contact/Location: SERVICE MANAGER - BLUFOR				

8 🔲

0 🔲

957

172

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

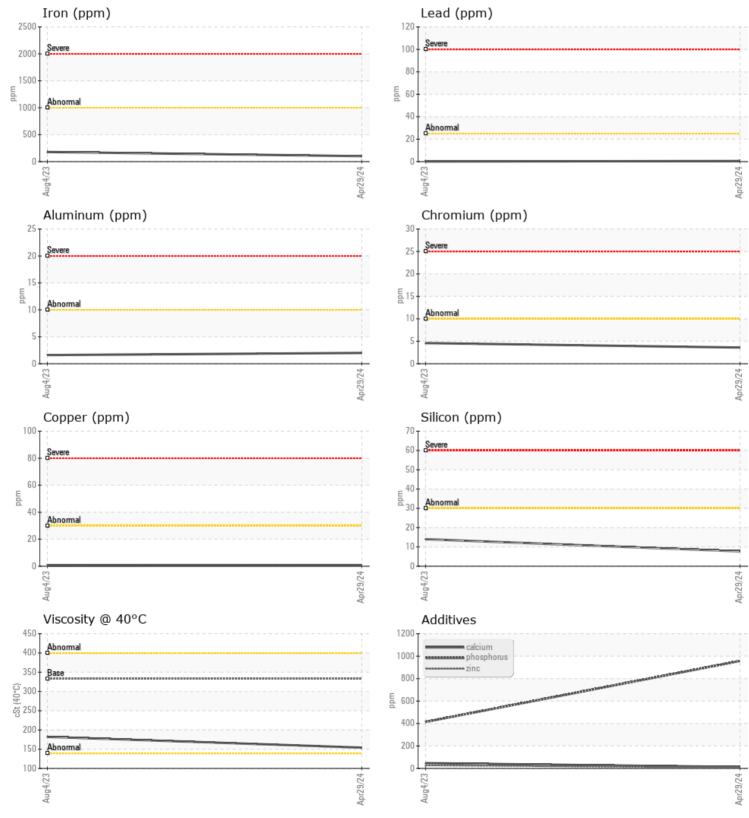
Phosphorus

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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Contact/Location: SERVICE MANAGER - BLUFOR