CONSTRUCTION EQUIPMENT 302549 VOLVO EC220 314775 - SWING DRIVE



Sample No:	VCP417976
Oil Type:	NOT GIVEN
Job No:	302549

VOLVO

	E INFORMATION			
Sample Number		VCP417976	 	
Sample Date		13 Jul 2023	 	
Machine Hours		1000	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
VOLVO				
VIL CON			 	
Visc @ 40°C	cSt	<b>175</b>	 	
	MINATION			
Silicon			 	
	ppm	<b>12</b>		
Sodium	ppm	■ <1	 	
Potassium	ppm	<b>1</b>	 	
VOLVO				
💛 WEAR N	METALS			
Iron	ppm	123	 	
Copper	ppm	<b>1</b> 0	 	
Lead	ppm	0	 	
Tin	ppm	_ <b>■</b> <1	 	
Aluminum	ppm	<1	 	
Chromium	ppm	3	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITIN	VE2			
Calcium	ppm	45	 	
Magnesium	ppm	0	 	
Zinc	ppm	25	 	
Phosphorus	ppm	384	 	
Barium	ppm	3	 	



**CASCADES RECOVERY US** 

1845 EMERSON ST ROCHESTER, NY US 146063123 Contact: SERVICE MANAGER

T: (585)527-8110 F:

## 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:	METROC
Unique No:	10560314
Signed:	Don Baldridge
Report Date:	17 Jul 2023

0

ppm

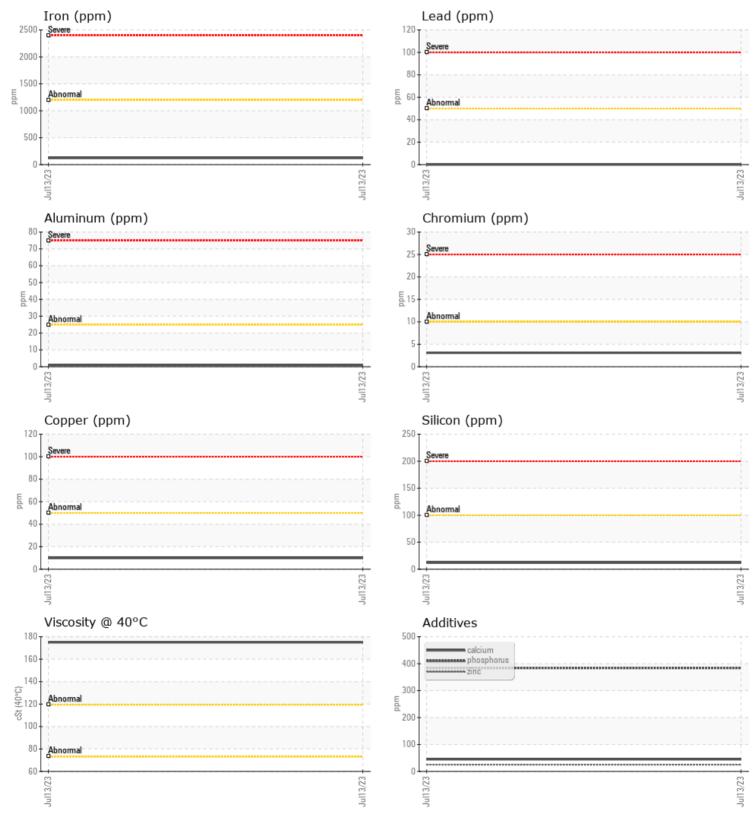
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: SERVICE MANAGER ? - METROC