CONSTRUCTION EQUIPMENT 703413 VOLVO EC220 310686 - REAR RIGHT FINAL DRIVE

Sample No: VCP449566 Oil Type:

VOLVO

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

Boron

703413

	E INFORMATION					
Sample Number		VCP449566	VCP422567			
Sample Date		29 Apr 2024	04 Aug 2023			BLUE GOOSE GROWERS
Machine Hours		1494	967			16059 W ORANGE AVE
Oil Hours		0	0			FT PIERCE, FL
Oil Changed		Not Changd	Changed			US 34945
Sample Status		NORMAL	NORMAL			Contact: SERVICE MANAGER
OIL CON	DITION					T: (772)461-3020 F:
Visc @ 40°C	cSt	152	172			
VOLVO						Diagnosis
						Resample at the next service interva
Water	%	NEG	NEG			to monitor.All component wear rate
Silicon	ppm	8	17			are normal. There is no indication any contamination in the oil. The condition of the oil is acceptable for the time in service.
Sodium	ppm	0	0			
Potassium	ppm	2	3			
						the time in service.
WEAR N	METALS					
Iron	ppm	125	269			
Copper	ppm	∎1	 <1			
Lead	ppm	 <1	 < 1			
Tin	ppm		0			
Aluminum	ppm	2	2			
Chromium	ppm	4	7			
Molybdenum	ppm	 <1	 <1			
Nickel	ppm		0			
Titanium	ppm	<1	< 1			
Silver	ppm	0	<1			
Manganese	ppm	2	4			
Vanadium	ppm	<1	0			
VOLVO						
ADDITIN	YE2					
Calcium	ppm	∎11	12			
Magnesium	ppm		0			
Zinc	ppm	8	14			
Phosphorus	ppm	845	327			
Barium	ppm	0	2			
D		- 100				

139

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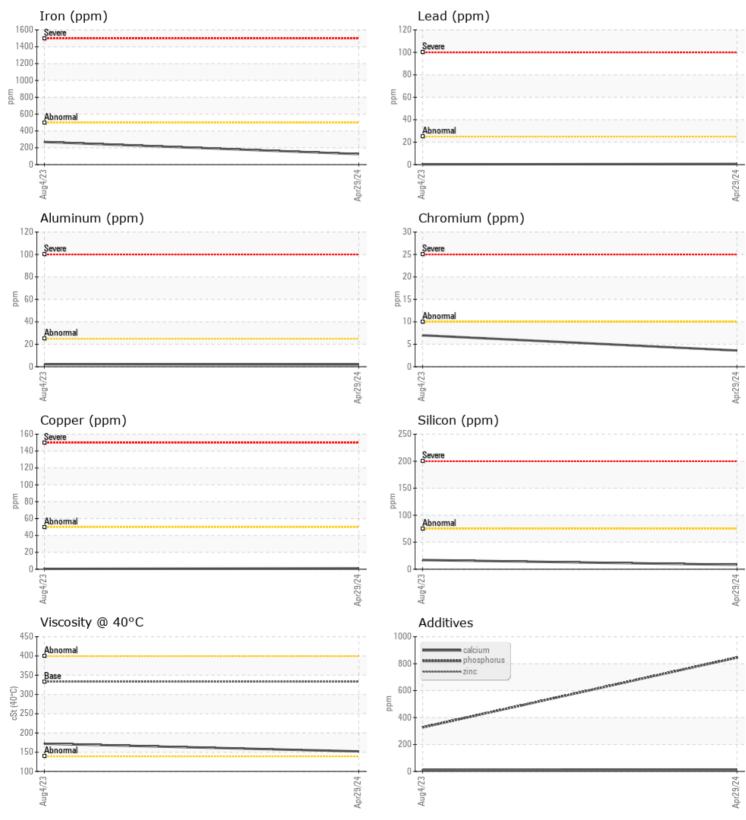
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: BLUFOR [WUSCAR] 06168761 (Generated: 05/11/2024 02:37:48) Rev: 1

Contact/Location: SERVICE MANAGER - BLUFOR