CONSTRUCTION EQUIPMENT TITAN AMERICA VOLVO L90H 625035 - REAR AXLE



Sample No:VCP425816Oil Type:VOLVOJob No:TITAN AMERICA

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

VOLVO

VOLVO						
SAMPLE INFORMATION						
Sample Number	<u>.</u>	VCP425816				
Sample Date		21 Jul 2023				
Machine Hours		3481				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		NORMAL				
Visc @ 40°C	cSt	40.6				
CONTAMINATION						
				-		
Silicon	ppm	∎14				
Sodium	ppm	3				
Potassium	ppm	■ <1				
VOLVO						
💛 WEAR N	METALS					
Iron	ppm	57				
Copper	ppm					
Lead	ppm	 <1				
Tin	ppm	 <1				
Aluminum	ppm	2				
Chromium	ppm	2				
Molybdenum	ppm	4				
Nickel	ppm					
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	4				
Vanadium	ppm	0				
VOLVO						
	VES					
Calcium	ppm	3272				



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619

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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:	10606347		
Signed:	Don Baldridge		
Report Date:	17 Aug 2023		

12

1462

1198

0

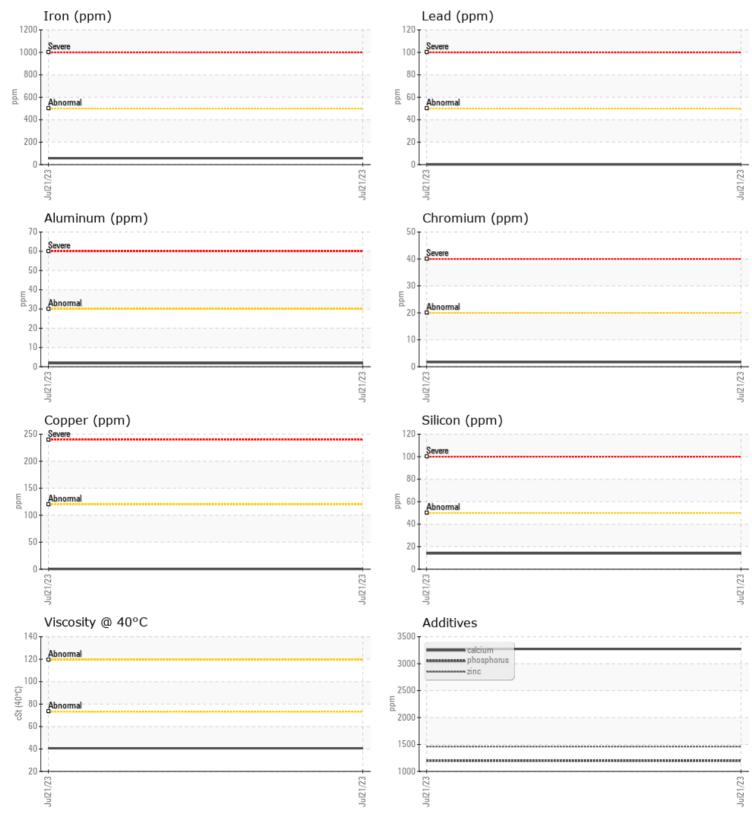
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05926400 (Generated: 08/22/2023 21:20:24) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093