CONSTRUCTION EQUIPMENT 728681 RENTALS VOLVO A40G 752282 - FRONT AXLE



 Sample No:
 VCP449594

 Oil Type:
 GEAR OIL SAE 85W140

 Job No:
 728681 RENTALS

VOLVO

		N		
	INFORMATIO			
Sample Number		VCP449594	 	
Sample Date		05 Jun 2024	 	
Machine Hours		1036	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	53.7	 	
VOLVO				
CONTAN	AINATION			
Water	%	NEG	 	
Silicon	ppm	<b>4</b>	 	
Sodium	ppm	4	 	
Potassium	ppm	5	 	
WEAR N	NETALS			
Iron	ppm	220	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	3	 	
Molybdenum	ppm	10	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	10	 	
Vanadium	ppm	0	 	
Vanadium	ppm	v		
Calcium	ppm	<b>1</b> 39	 	
Magnesium	ppm	2	 	
Zinc	ppm	60	 	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

## 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. The oil viscosity is lower than normal. Confirm oil type.

 Depot:
 VOLVO0096

 Unique No:
 11074410

 Signed:
 Don Baldridge

 Report Date:
 13 Jun 2024

2381

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Phosphorus

Barium

Boron

ppm

ppm

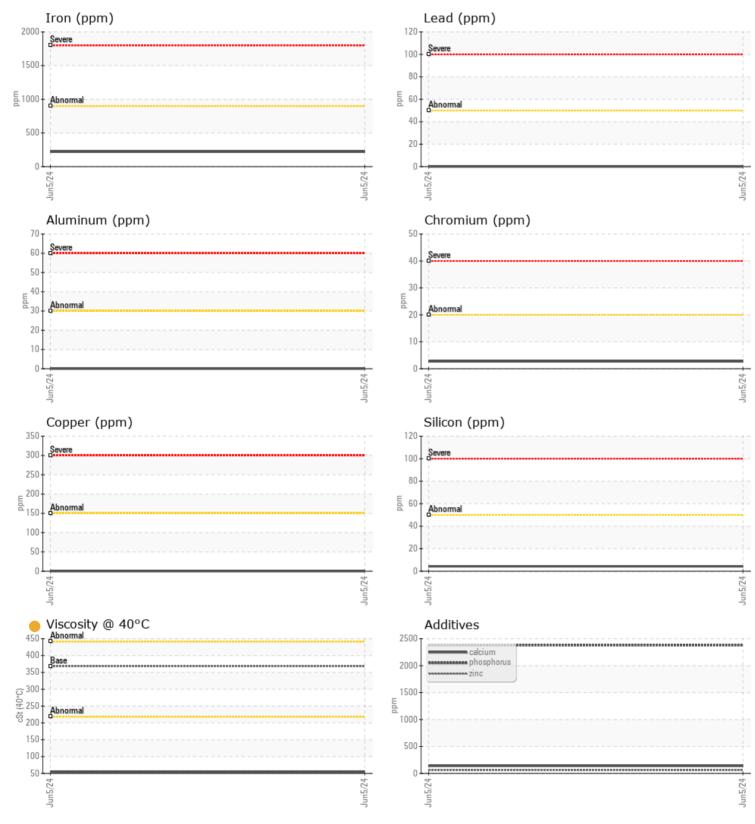
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06206949 (Generated: 06/13/2024 16:14:33) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096