CONSTRUCTION EQUIPMENT 716459 BRIAR VOLVO A25G 752192 - BOGIE/CENTER AXLE



**Sample No:** VCP454533

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	716459 BRIAR

## SAMPLE INFORMATION VCP454533 Sample Number VCP437964 Sample Date 16 May 2024 25 Jan 2024 Machine Hours 4011 3628 Oil Hours 0 0 Oil Changed Changed Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 363 253 CONTAMINATION Water % NEG NEG 4 Silicon ppm 14 Sodium **||** <1 0 ppm Potassium ppm 2 2 WEAR METALS Iron ppm 95 51 Copper ppm 17 10 Lead ppm 0 🔲 0 Tin ppm 0 < 1 Aluminum ppm ■<1 2 Chromium 2 <1 ppm Molybdenum 2 ppm 1 Nickel ■ <1 1 ppm Titanium <1 0 ppm



## 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

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.

Vanadium

Manganese

Silver

ADDITIVES						
Calcium	ppm	44	143			
Magnesium	ppm	5	19			
Zinc	ppm	26	81			
Phosphorus	ppm	694	1018			
Barium	ppm	0	<b></b> < 1			
Boron	ppm	80	202			

0

0

2

 Depot:
 VOLVO0096

 Unique No:
 11036039

 Signed:
 Sean Felton

 Report Date:
 22 May 2024

 Contact/Location: Robert LaPlante - VOLVO0096

0

<1

2

ppm

ppm

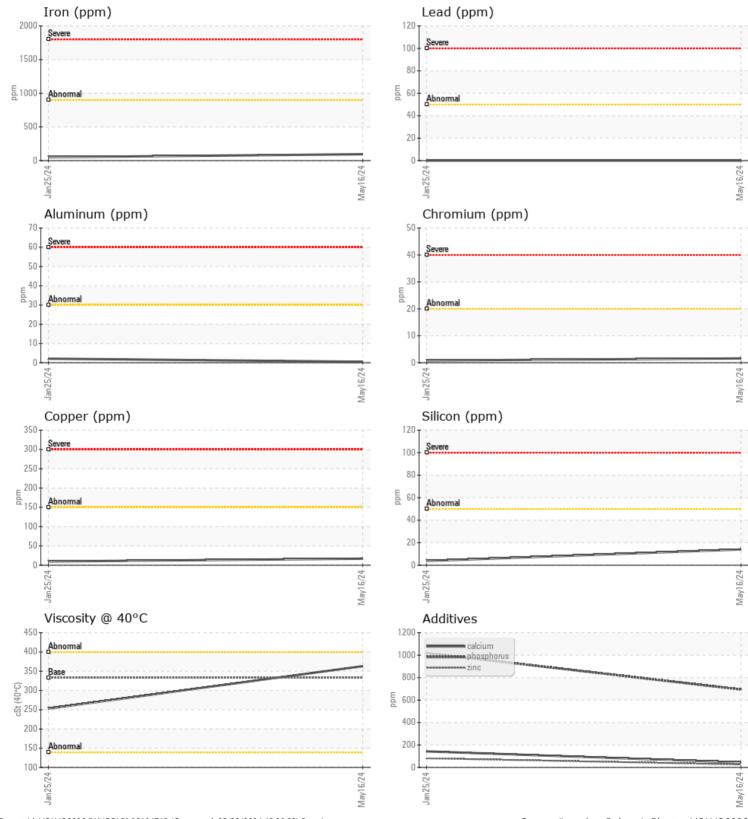
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06184713 (Generated: 05/22/2024 13:28:23) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096