**CONSTRUCTION EQUIPMENT** 41850 VOLVO A40G 352912 - BOGIE/CENTER AXLE



## Sample No: VCP453846

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	41850

	E INFORMATION			
Sample Number		VCP453846	 	
Sample Date		22 May 2024	 	
Machine Hours		4094	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON				
		·		
Visc @ 40°C	cSt	<b>49.7</b>	 	
VOLVO				
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	2	 	
Sodium	ppm	 <b>_</b> <1	 	
Potassium	ppm	0	 	
VOLVO	AFTALC			
WEAR N	METALS			
Iron	ppm	125	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	<b>1</b>	 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	
VOLVO			 	
	VES			
Calcium	ppm	22	 	
	PPIII			



## 215 - ASCENDUM MACHINERY INC - CAYCE

2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: TAMI BROWDER tami.browder@ascendummachinery.com T: (803)923-2138 F: (803)791-9920

## 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:	VOLVO0013			
Unique No:	11056516			
Signed:	Don Baldridge			
Report Date:	31 May 2024			
Contact/Location: TAMI BROWDER - VOLVO0013				

0

2

0 306

2491

ppm

ppm

ppm

ppm

ppm

Magnesium

Phosphorus

Zinc

Barium

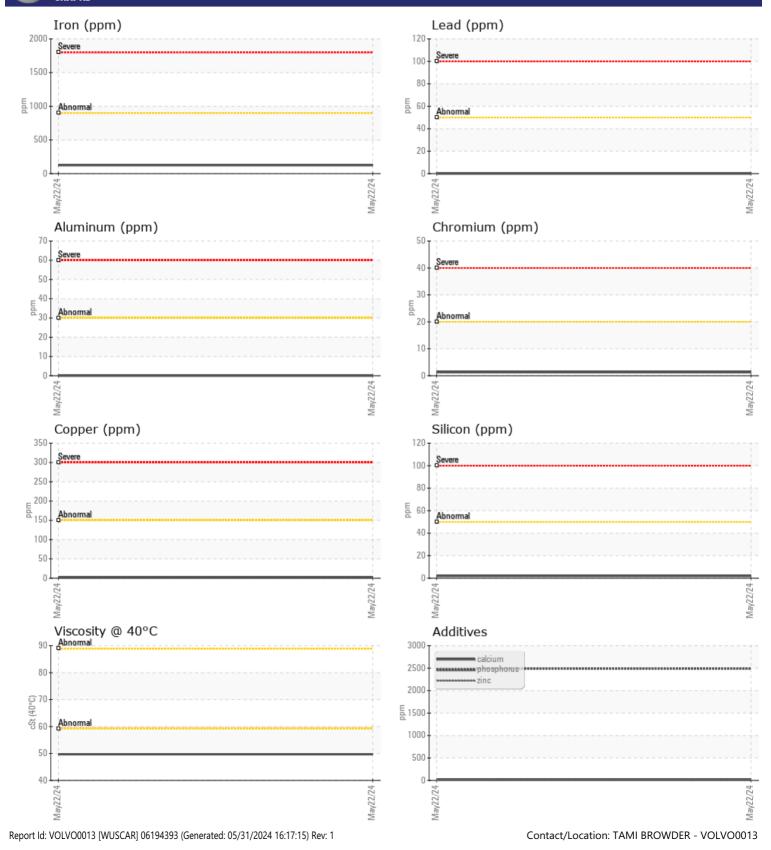
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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