CONSTRUCTION EQUIPMENT RA46 VOLVO A40G 352352 - BOGIE/CENTER AXLE



## Sample No: VCP435348

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	RA46

	E INFORMATION		 	
Sample Number		VCP435348	 	
Sample Date		16 Nov 2023	 	
Machine Hours		4970	 	
Oil Hours		1000	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
VOLVO				
💛 OIL CON	DITION			
Visc @ 40°C	cSt	147	 	
VOLVO			 	
	MINATION			
Water	%	NEG	 	
Silicon	ppm		 	
Sodium	ppm	0	 	
Potassium	ppm	∎1	 	
WEAR N	AFTAIS			
<u> </u>		- 11	 	
Iron	ppm	∎11		
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITIN	VES			
Calcium	ppm	12	 	
Magnesium	ppm			
Magnesium Zinc	ppm ppm	0	 	



## HOUSBY HEAVY EQUIPMENT, LLC

4410 SE 4 MILE DR ANKENY, IA US 50021 Contact: RANDY VANDERLEEST rvanderleest@housby.com T: F: (515)964-2865

## 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:	VOLVO0080
Unique No:	10753501
Signed:	Don Baldridge
Report Date:	24 Nov 2023

0 🔲

12

ppm

ppm

Barium

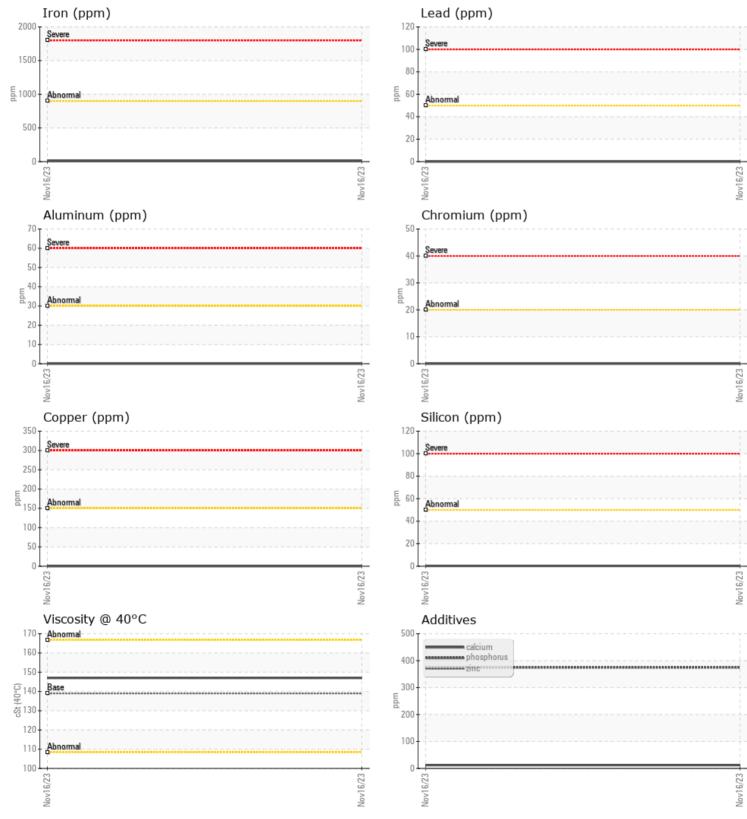
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0080 [WUSCAR] 06014357 (Generated: 11/24/2023 13:08:05) Rev: 1