

## **CONSTRUCTION EQUIPMENT** VOLVO A45G 352371 - REAR AXLE



Sample No: VCP436574

**Oil Type:** GEAR OIL SAE 80W90

Job No:

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

	E INFORMATION		VCP349844	 _
Sample Number		VCP436574		
Sample Date		10 Jul 2024	03 Feb 2022	 
Machine Hours		5560	2372	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		NORMAL	NORMAL	 
VOLVO				
VIL CON	IDITION			
Visc @ 40°C	cSt	133	135	 
		<u> </u>		
VOLVO				 
	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	9	5	 
Sodium	ppm	0	0	 
Potassium	ppm	2	□ <1	 
WEAR I	METALS			
Iron	ppm	360	221	 
Copper	ppm	3	<b></b> <1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	2	4	 
Chromium	ppm	6	4	 
Molybdenum	ppm	6	4	 
Nickel	ppm	<b>1</b>	0	 
Titanium	ppm	<1	0	 
Silver	ppm	0	0	 
Manganese	ppm	9	6	 
Vanadium	ppm	0	0	 
Calcium	ppm	<b>5</b> 1	51	 

26

36

0

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## ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm. 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:	VOLVO0090			
Unique No:	11125330			
Signed:	Wes Davis			
Report Date:	16 Jul 2024			
Contact/Location: TODD LARK - VOLVO0090				

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65

0 155

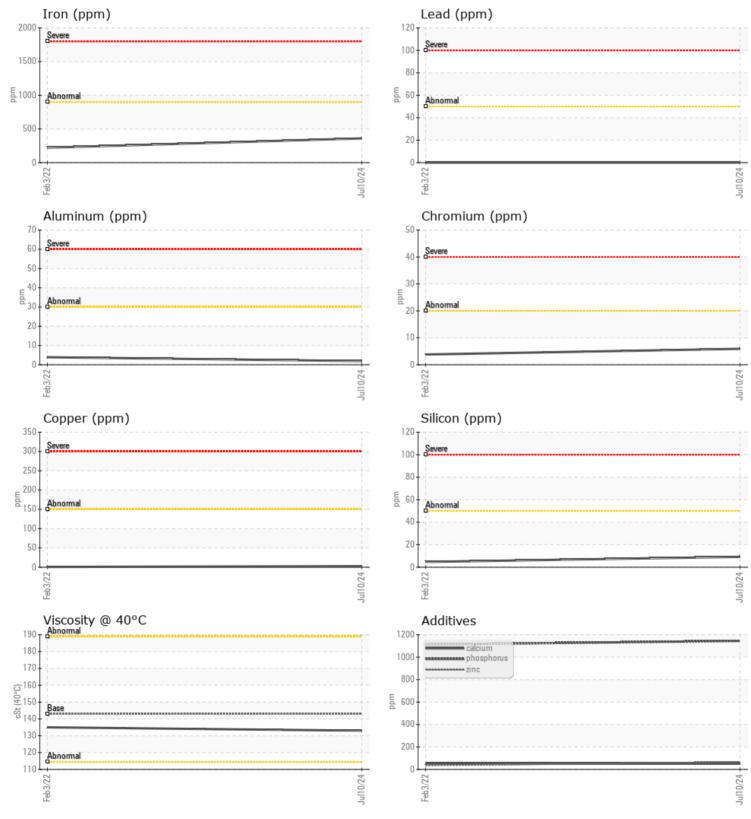
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06236496 (Generated: 07/16/2024 11:35:35) Rev: 1

Contact/Location: TODD LARK - VOLVO0090