

CONSTRUCTION EQUIPMENT VOLVO A45G 352371 - BOGIE/CENTER AXLE



Sample No: Vo

VCP436576

Oil Type: GEAR OIL SAE 80W90

Job No:

Phosphorus

Barium

Boron

ppm

ppm

ppm

	E INFORMATION				
Sample Number VCP436576			VCP349871		
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		
	NDITION				
				<u>.</u>	
Visc @ 40°C	cSt	131	133		
VOLVO					
CONTA	MINATION				
Water	%	NEG	NEG		
Silicon	ppm	12	4		
Sodium	ppm	□ ·2 □ <1			
Potassium	ppm	3	□ <1		
	ppiii				
VOLVO					
VEAR	METALS				
Iron	ppm	274	212		
Copper	ppm	3	 <1		
Lead	ppm	 <1	0		
Tin	ppm	0	0		
Aluminum	ppm	2	4		
Chromium	ppm	4	3		
Molybdenum	ppm	6	4		
worybuenum	ppm	2	<1		
Nickel	ppm	<1	0		
Nickel Titanium		<1 0	0		
Nickel Titanium Silver	ppm				
Nickel Titanium Silver Manganese Vanadium	ppm ppm	0	0		
Nickel Titanium Silver Manganese Vanadium	ppm ppm ppm	0 10	0 7		
Nickel Titanium Silver Manganese Vanadium	ppm ppm ppm ppm	0 10	0 7		
Nickel Titanium Silver Manganese Vanadium ADDITI	ppm ppm ppm ppm	0 10 0	0 7 0		
Nickel Titanium Silver Manganese Vanadium ADDITI Calcium	ppm ppm ppm ppm VES ppm	0 10 0	0 7 0 50		
Nickel Titanium Silver Manganese Vanadium ADDITI	ppm ppm ppm ppm	0 10 0	0 7 0		

1129

0 206



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:
 11125335

 Signed:
 Wes Davis

 Report Date:
 16 Jul 2024

 Contact/Location: TODD LARK - VOLVO0090

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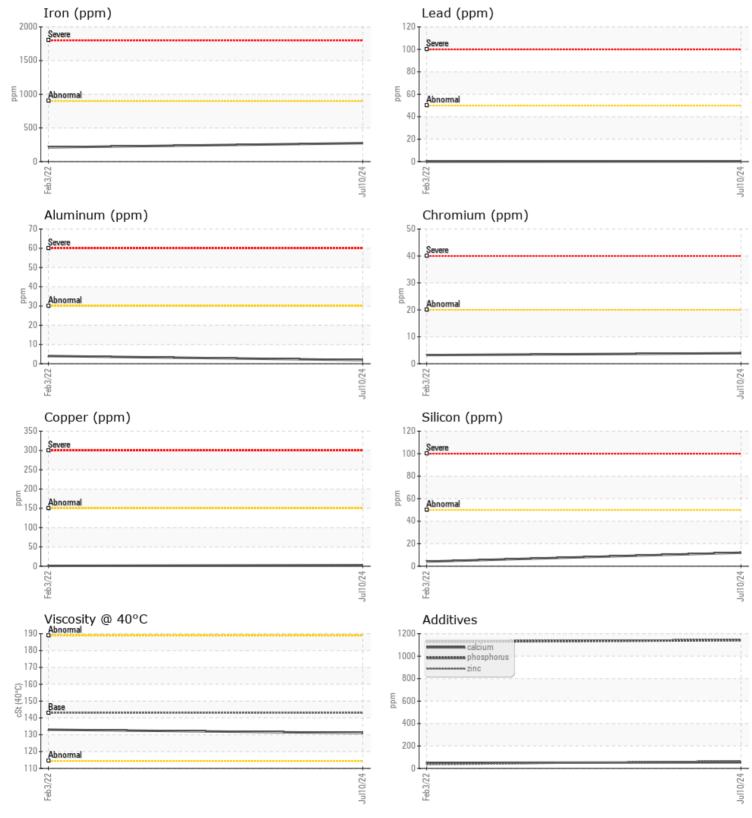
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06236501 (Generated: 07/16/2024 11:35:20) Rev: 1

Contact/Location: TODD LARK - VOLVO0090