

CONSTRUCTION EQUIPMENT VOLVO A40G 342583 - REAR AXLE



Sample No: VCP0007886

Oil Type: GEAR OIL SAE 90W140

Job No:

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Sample Number	-	VCP0007886	VCP307311	
Sample Date		02 May 2024	19 May 2021	
Machine Hours		6881	3820	
Oil Hours		6881	0	
Oil Changed		N/A	Not Changd	
Sample Status		NORMAL	ATTENTION	
OIL CON	DITION			
Visc @ 40°C	cSt	326	49.4	
CONTAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	1	6	
Sodium	ppm	∎1	4	
Potassium	ppm	 <1	3	
WEAR N	METALS			
Iron	ppm	■<1	170	
Copper	ppm	 <1	5	
Lead	ppm	1	 <1	
Tin	ppm	2	<1	
Aluminum	ppm	 <1	2	
Chromium	ppm	 <1	2	
Molybdenum	ppm	 <1	5	
Nickel	ppm	 <1	 <1	
Titanium	ppm	<1	<1	
Silver	ppm	0	<1	
Manganese	ppm	 <1	9	
Vanadium	ppm	0	0	

32

2

18

0

2302

218



ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY JACKSONVILLE, FL US 32256 Contact: TECHNICIAN ACCOUNT catherine.anastasio@wearcheck.com T: F: (904)737-1260

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 90W140. Please confirm. All component wear rates are normal. There is no indication of any

There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0092
Unique No:	11016417
Signed:	Wes Davis
Report Date:	07 May 2024
Submitted By:	TECHNICIAN ACCOUNT
	D 1 - f 2

■ <1

0

0

0

178

1036

ppm

ppm

ppm

ppm

ppm

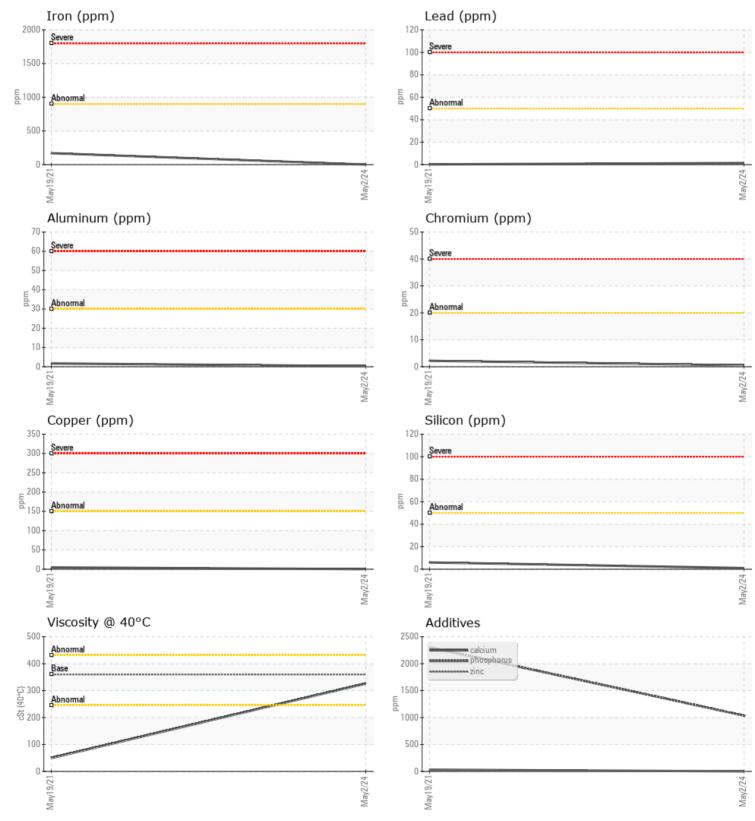
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 06170364 (Generated: 05/08/2024 15:12:40) Rev: 1

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