

CONSTRUCTION EQUIPMENT VOLVO A40G 342583 - DROP BOX



Sample No: VCP0007888

Oil Type: GEAR OIL SAE 90W140

Job No:

Zinc

Barium

Boron

Phosphorus

Sample Number	INFORMATION	VCP0007888	VCP313748	
Sample Date		02 May 2024	19 May 2021	
Machine Hours		6881	3820	
Oil Hours		6881	0	
Oil Changed		N/A	Not Changd	
			0	
Sample Status		NORMAL	ABNORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	325	44.7	
CONTAM	INATION			
Water	%	NEG	NEG	
Silicon	ppm	1	33	
Sodium	ppm	1	12	
Potassium	ppm	□ <1	4	
VOLVO				
WEAR M	IETALS			
Iron	ppm	4	5 21	
Copper	ppm	 <1	31	
Lead	ppm	1	 < 1	
Tin	ppm	2	 <1	
Aluminum	ppm	 <1	12	
Chromium	ppm	 <1	3	
Molybdenum	ppm	 <1	7	
Nickel	ppm	 <1	3	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	■<1	8	
Vanadium	ppm	0	0	
ADDITIV	/FS			
	-	— 67	— 42	
Calcium	ppm	67	43	
Magnesium	ppm	0	2	

83

0

1980

119



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

contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0092

 Unique No:
 11016413

 Signed:
 Wes Davis

 Report Date:
 07 May 2024

 Submitted By: TECHNICIAN ACCOUNT

29 🔲

0

174

1039

ppm

ppm

ppm

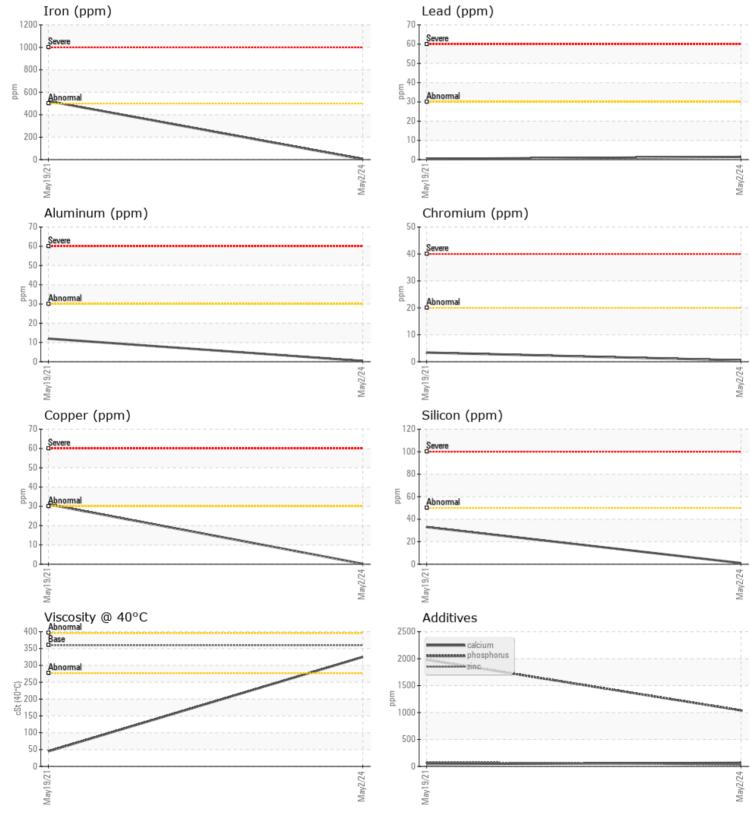
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 06170360 (Generated: 05/08/2024 15:12:24) Rev: 1

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