

## CONSTRUCTION EQUIPMENT VOLVO A45G 342542 - FRONT AXLE

SAE 80W140



### **Sample No:** VCP0007612

Oil Type:	GEAR OIL
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#### Job No:

	INFORMATION			
		VCP0007612	<u>-</u>	 <u>_</u>
Sample Number				 
Sample Date		28 Jun 2023		 
Machine Hours		0		 
Oil Hours		6304		 
Oil Changed		N/A		 
Sample Status		NORMAL		 
VOLVO				
V OIL CON	DITION			
Visc @ 40°C	cSt	293		 
		—		
VOLVO				
	MINATION			
Silicon	ppm	7		 
Sodium	ppm			 
Potassium	ppm	8		 
WEAR N	METALS			
Iron	ppm	76		 
Copper	ppm	2		 
Lead	ppm	0		 
Tin	ppm	<b></b> <1		 
Aluminum	ppm	0		 
Chromium	ppm	<b>1</b>		 
Molybdenum	ppm	2		 
Nickel	ppm	<b></b> <1		 
Titanium	ppm	<1		 
Silver	ppm	0		 
Manganese	ppm	4		 
Vanadium	ppm	0		 
	/55			 
Calcium	ppm	<b>4</b> 9		 
Magnesium				
7	ppm	<b>19</b>		 
Zinc	ppm	<b>41</b>		 
Phosphorus	ppm ppm	■ 41 ■ 1033		
	ppm	<b>41</b>		 



#### 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.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.

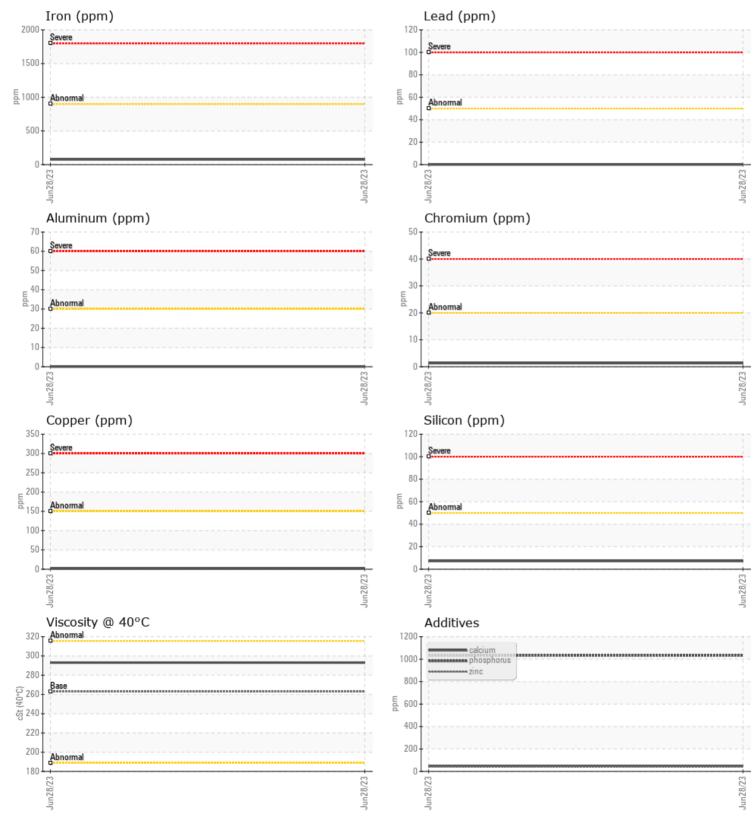
Depot:	VOLVO0092
Unique No:	10547433
Signed:	Doug Bogart
Report Date:	07 Jul 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 05891623 (Generated: 07/07/2023 22:27:28) Rev: 1

Submitted By: TECHNICIAN ACCOUNT