CONSTRUCTION EQUIPMENT SPM579699 VOLVO A25G 752583 - REAR AXLE



 Sample No:
 VCP419512

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SPM579699

SAMPLE INFORMATION

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP419512	 	
Sample Date		21 Jul 2023	 	
Machine Hours		2080	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>A 88.8</b>	 	
CONTAN	MINATION			
Silicon	ppm	6	 	
Sodium	ppm	<b>1</b>	 	
Potassium	ppm	4	 	
WEAR N	METALS			
Iron	ppm	<b>178</b>	 	
Copper	ppm	26	 	
Lead	ppm	<b></b> <1	 	
Tin	ppm	<b>1</b>	 	
Aluminum	ppm	0	 	
Chromium	ppm	3	 	
Molybdenum	ppm	<b>4</b>	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	<1	 	

## ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

## 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 oil viscosity is lower than normal. Confirm oil type.

Depot:	VOLVO8885		
Unique No:	10586801		
Signed:	Don Baldridge		
Report Date:	04 Aug 2023		

844

347

1104

207

8

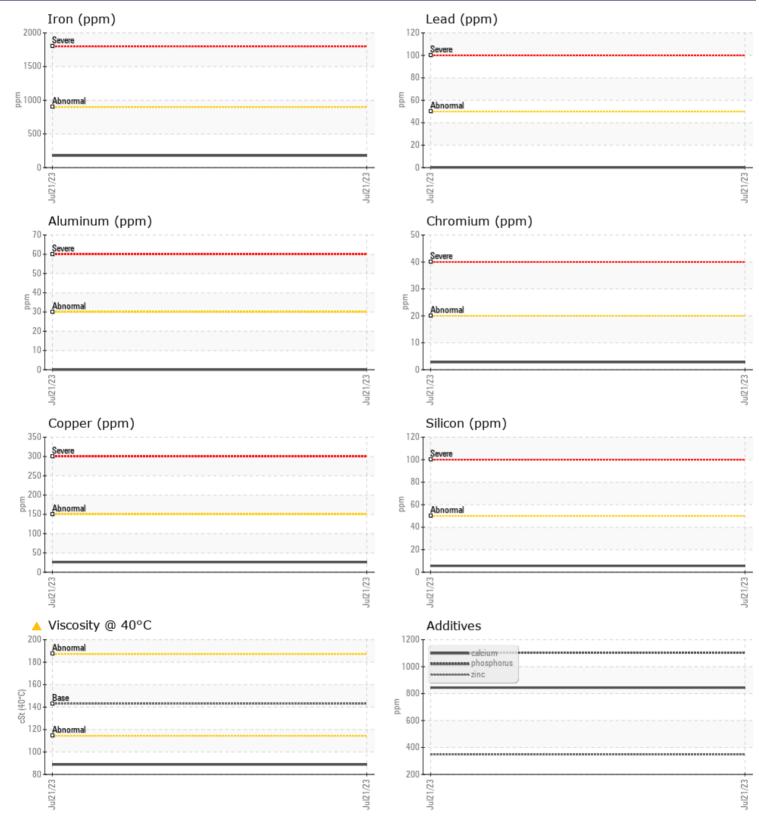
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05914887 (Generated: 08/08/2023 13:36:04) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885