## CONSTRUCTION EQUIPMENT SPM716537 MCIRON VOLVO A45GFS 353797 - BOGIE/CENTER AXL

 Sample No:
 VCP451380

 Oil Type:
 GEAR OIL SAE 75W80

 Job No:
 SPM716537 MCIRON

VOLVO

SAMPLE	INFORMATION	I		
Sample Number	-	VCP451380	 	
Sample Date		17 May 2024	 	
Machine Hours		521	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	52.9	 	
	IINATION			
				- ·
Water	%	NEG	 	
Silicon	ppm	<b>4</b>	 	
Sodium	ppm	2	 	
Potassium	ppm	5	 	
VOLVO				
WEAR M	IETALS			
Iron	ppm	197	 	
Copper	ppm	<b>1</b>	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm		 	
Chromium	ppm	3	 	
Molybdenum	ppm	11	 	
Nickel	ppm	<1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	12	 	
Vanadium	ppm	<1	 	
ADDITIV	/ES		 	
Calcium	ppm	154	 	
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Calcium	ppm	<b>154</b>	 	
Magnesium	ppm	<b>1</b>	 	
Zinc	ppm	63	 	
Phosphorus	ppm	2623	 	
Barium	ppm	0	 	
Boron	ppm	265	 	



## 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 condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO8885

 Unique No:
 11090002

 Signed:
 Sean Felton

 Report Date:
 24 Jun 2024

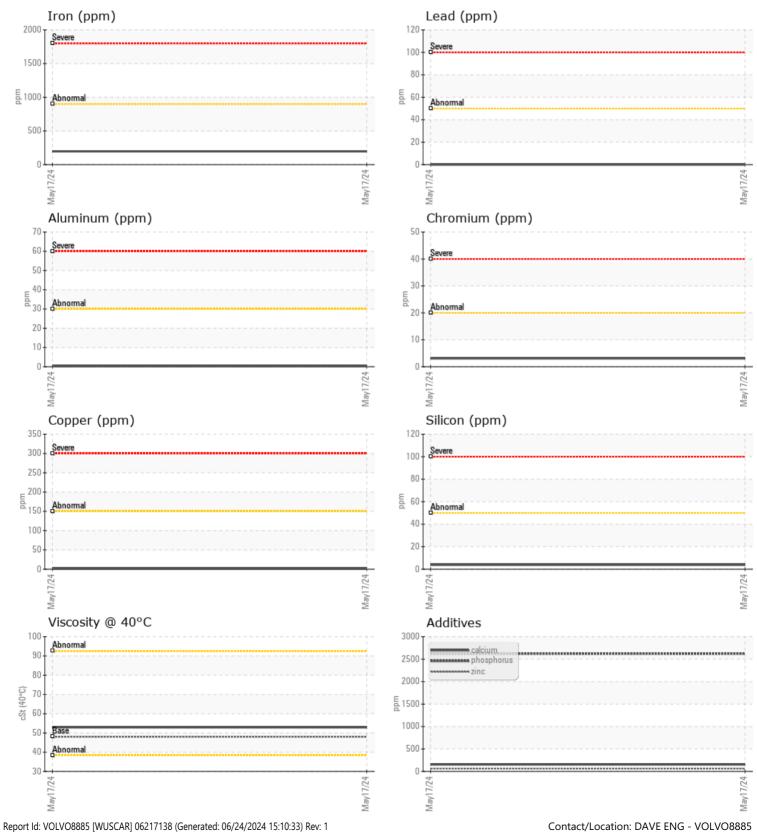
 Contact/Location: DAVE ENG - VOLVO8885

## **CONSTRUCTION EQUIPMENT**



GRAPHS

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