CONSTRUCTION EQUIPMENT 314854 VOLVO G740-VHB 31737 - REAR AXLE



Sample No:	VCP349543
Oil Type:	SAE 80W90
Job No:	314854

VOLVO

	INFORMATION	·		 
		-		 <u></u>
Sample Number		VCP349543		 
Sample Date		27 May 2022		 
Machine Hours		19749		 
Oil Hours		0		 
Oil Changed		Not Changd		 
Sample Status		NORMAL		 
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	74.7		 
VOLVO				
CONTAM	IINATION			
Silicon	ppm	9		 
Sodium	ppm	3		 
Potassium	ppm	<b>□</b> <1		 
WEAR M	ETALS			
WEAR M	IE I ALS	<u>.</u>	<u>.</u>	 
Iron	ppm	<b>121</b>		 
Copper	ppm	55		 
Lead	ppm	7		 
Tin	ppm	<b>4</b>		 
Aluminum	ppm	<b>1</b>		 
Chromium	ppm			 
Molybdenum	ppm	■ <1		 
Nickel	ppm	<1		 
Titanium	ppm	0		 
Silver	ppm	<1		 
Manganese	ppm	<b>1</b>		 
Vanadium	ppm	0		 
	IES			 
Calcium	ppm	2071		 
Magnesium	ppm	5		 
Zinc		826		 
Phosphorus	ppm	1133		 
Barium	ppm			 
Danun	ppm	<b>0</b>		 



## STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

## 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. Viscosity of sample indicates oil is within SAE 30 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO3908
Unique No:	5410132
Signed:	Kevin Marson
Report Date:	08 Jun 2022

152

ppm

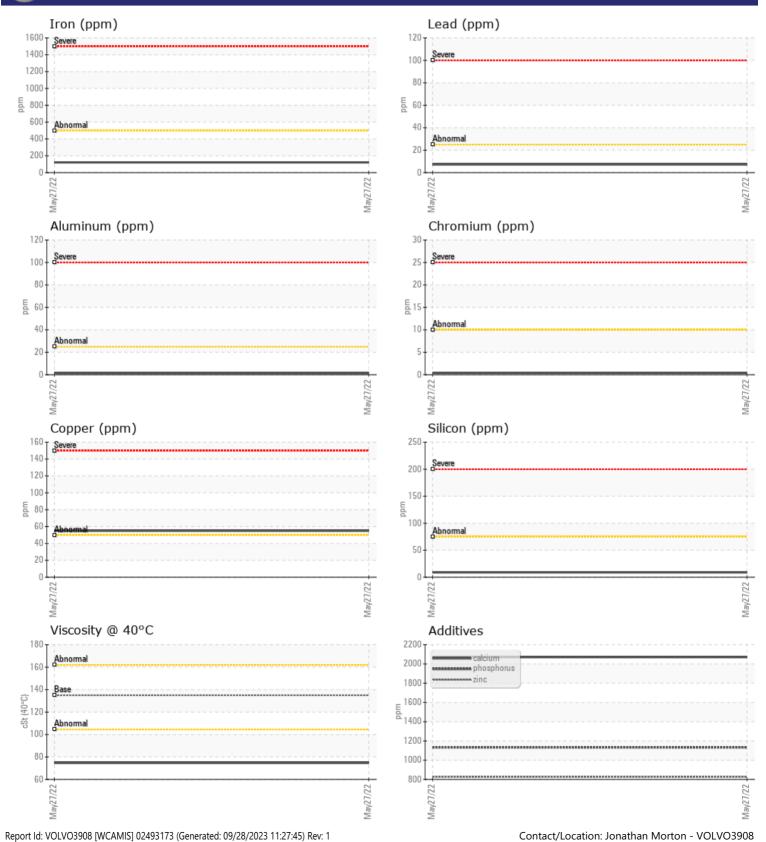
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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