CONSTRUCTION EQUIPMENT 343269 RYAN GOLF VOLVO A45G 352339 - BOGIE/CENTER AXLE

 Sample No:
 VCP412490

 Oil Type:
 GEAR OIL SAE 85W140

 Job No:
 343269 RYAN GOLF

## SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP412490	VCP333458		
Sample Date		26 Aug 2023	26 Jan 2022		
Machine Hours		3723	1726		
Oil Hours		1723	0		
Oil Changed		Changed	Not Changd		
Sample Status		NORMAL	ABNORMAL		
VOLVO					
V OIL CON					-
Visc @ 40°C	cSt	135	138		
	MINATION				
	-			<u>.</u>	
Silicon	ppm	■4	▲ 55		
Sodium	ppm	■1	0		
Potassium	ppm	2	<b></b> <1		
VOLVO					
WEAR N	METALS				
Iron	ppm	142	179		
Copper	ppm		66		
Lead	ppm	0	0		
Tin	ppm	0	0		
Aluminum	ppm	2	6		
Chromium	ppm	2	3		
Molybdenum	ppm	2	3		
Nickel	ppm	0	<b></b> <1		
Titanium	ppm	0	0		
Silver	ppm	0	0		
Manganese	ppm	6	6		
Vanadium	ppm	0	0		
VOLVO					
	NES				
Calcium	ppm	117	251		

Calcium	ppm	<b>117</b>	251					
Magnesium	ppm	3	3					
Zinc	ppm	54	110					
Phosphorus	ppm	<b>1074</b>	1112					
Barium	ppm	0	0					
Boron	ppm	<b>188</b>	201					



## ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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

 Depot:
 VOLVO0090

 Unique No:
 10629961

 Signed:
 Don Baldridge

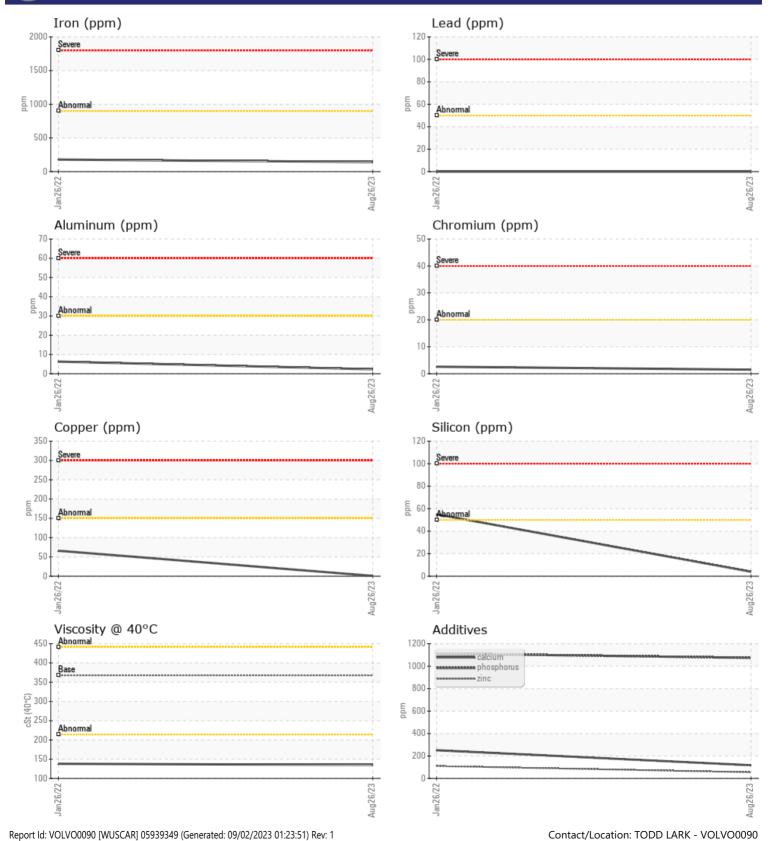
 Report Date:
 01 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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