CONSTRUCTION EQUIPMENT 568198 VOLVO A30G 752866 - BOGIE/CENTER AXLE



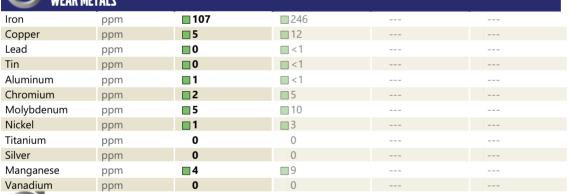
### Sample No: VCP396839

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	568198

# SAMPLE INFORMATION

	e infunmation	l			
Sample Number		VCP396839	VCP392609	 	
Sample Date		05 Jul 2023	13 Feb 2023	 	
Machine Hours		1096	526	 	
Oil Hours		500	526	 	
Oil Changed		Not Changd	Changed	 	
Sample Status		NORMAL	NORMAL	 	
OIL COM	NDITION				
Visc @ 40°C	cSt	200	91.3	 	
CONTA	MINATION				
Silicon	ppm	3	5	 	
Sodium	ppm	<b>■</b> <1	2	 	
Potassium	ppm	∎1	4	 	
WEAR	METALS				
Iron	0000	<b>107</b>	246		



	17			
Calcium	ppm	301	882	 
Magnesium	ppm	<b>15</b>	3	 
Zinc	ppm	135	369	 
Phosphorus	ppm	<b>1099</b>	1273	 
Barium	ppm	0	3	 
Boron	ppm	<b>184</b>	266	 



#### **RIPA AND ASSOCIATES**

10149 FISHER AVENUE TAMPA, FL US 33619 Contact: ROBERT TURNER rturner@ripatampa.com T: 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.

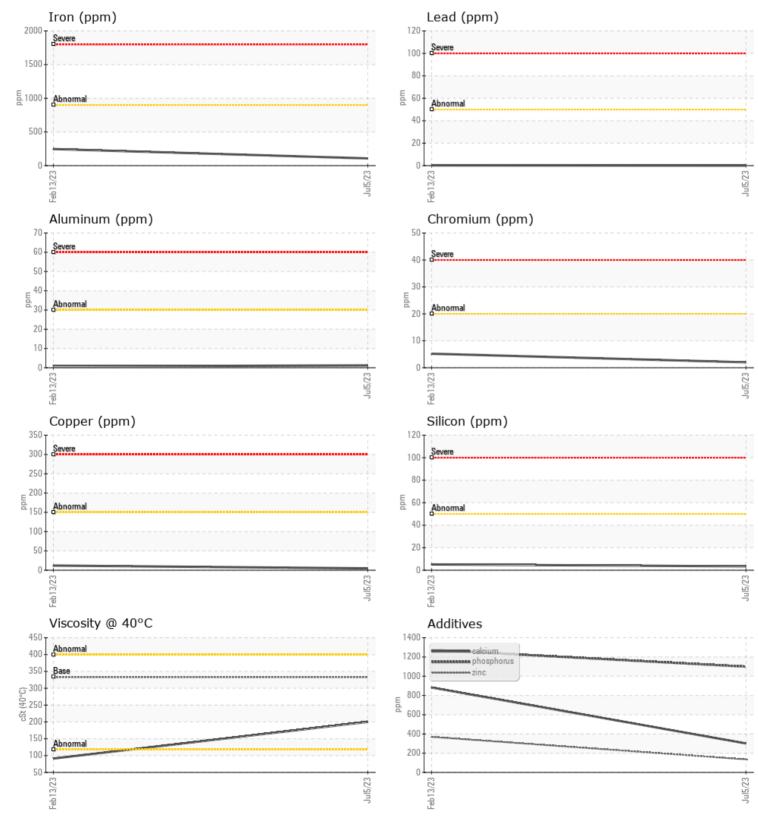
Depot:	RIPTAM
Unique No:	10551174
Signed:	Sean Felton
Report Date:	13 Jul 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05895364 (Generated: 07/13/2023 11:43:43) Rev: 1

Contact/Location: ROBERT TURNER - RIPTAM