CONSTRUCTION EQUIPMENT CBM 369835 VOLVO A40G 353281 - BOGIE/CENTER AXLE



 Sample No:
 VCP392237

 Oil Type:
 VOLVO PREMIUM GEAR OIL 80W-90 GL-5

 Job No:
 369835

VOLVO

Boron

	E INFORMATION				
Sample Number		VCP392237		 	
Sample Date		23 Jun 2023		 	9
Machine Hours		1000		 	5
Oil Hours		1000		 	E
Oil Changed				 	(
-		Not Changd			
Sample Status		NORMAL		 	r
VOLVO					
VIL CON	DITION				T F
Visc @ 40°C	cSt	50.5		 	
VOLVO				 	[
CONTAI	MINATION				
Silicon	ppm	4		 	
Sodium	ppm	4		 	
Potassium	ppm	5		 	
WEAR N	AFTAIS				
		÷	<u>.</u>		
Iron	ppm	246		 	
Copper	ppm	2		 	
Lead	ppm	1		 	
Tin	ppm	0		 	
Aluminum	ppm	■ <1		 	
Chromium	ppm	4		 	
Molybdenum	ppm	9		 	
Nickel	ppm	1		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	10		 	
Vanadium	ppm	0		 	
	VES			 	
Calcium	ppm	22		 	
Magnesium	ppm	2		 	
Zinc	ppm	15		 	
Phosphorus	ppm	2469		 	
Barium	ppm	0		 	



Strongco Equipment

179 Fountain St N. Breslau, ON CA NOB 1M0 Contact: Nick Sanders Isanders@strongco.com T: (519)744-3518 E: (519)744-3284

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 75W80 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:	CASKIT		
Unique No:	5604133		
Signed:	Kevin Marson		
Report Date:	29 Jun 2023		

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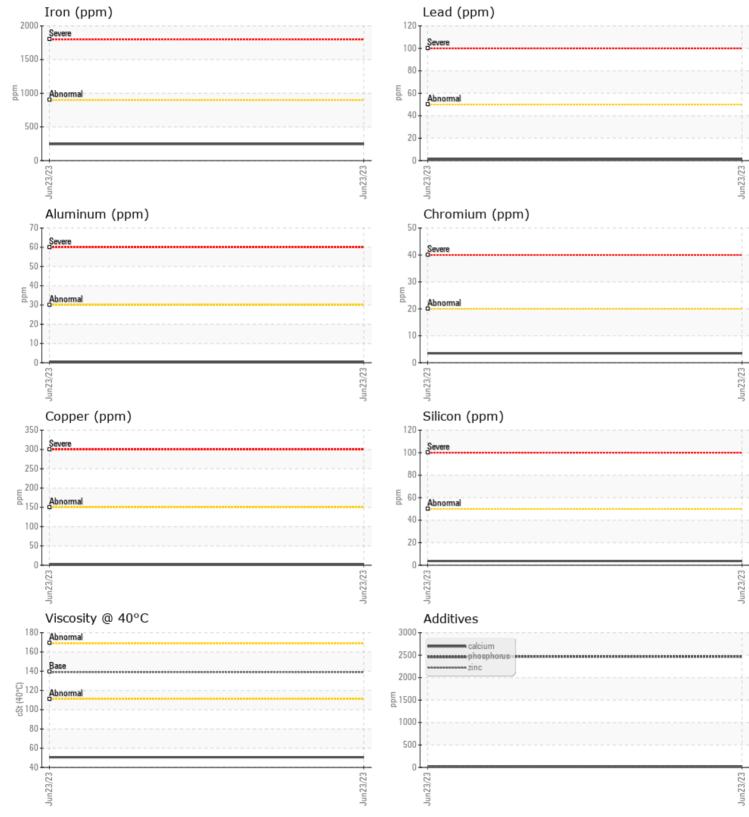
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Nick Sanders - CASKIT