CONSTRUCTION EQUIPMENT VULCAN VOLVO A40G 352007 - BOGIE/CENTER AXLE



 Sample No:
 VCP430394

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 VULCAN

VOLVO

VOLVO				
SAMPLE	E INFORMATION	I		
Sample Number		VCP430394	 	
Sample Date		01 May 2024	 	
Machine Hours		7553	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	143	 	
VOLVO				
CONTAM	MINATION			
Water	%	NEG	 	
Silicon	ppm	5	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	119	 	
Copper	ppm	∎1	 	
Lead	ppm	 <1	 	
Tin	ppm	□ <1	 	
Aluminum	ppm	2	 	
Chromium	ppm	2	 	
Molybdenum	ppm	∎1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	□ 4	 	
Vanadium	ppm	<1	 	

SCOTT EQUIPMENT COMPANY LLC - Lavergne 1231 BRIDGESTONE PARKWAY LAVERGNE, TN US 37086 Contact: CLAY COULTER CCOULTER@SCOTTCOMPANIES.COM T: (615)793-3888 F: (615)793-9655

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.

anadium

ADDITIVES Calcium 18 ppm ■ <1 Magnesium ppm Zinc 4 ppm Phosphorus ppm 1133 Barium ppm 0 🔲 243 Boron ppm

 Depot:
 VOLVO0129

 Unique No:
 11009475

 Signed:
 Don Baldridge

 Report Date:
 07 May 2024

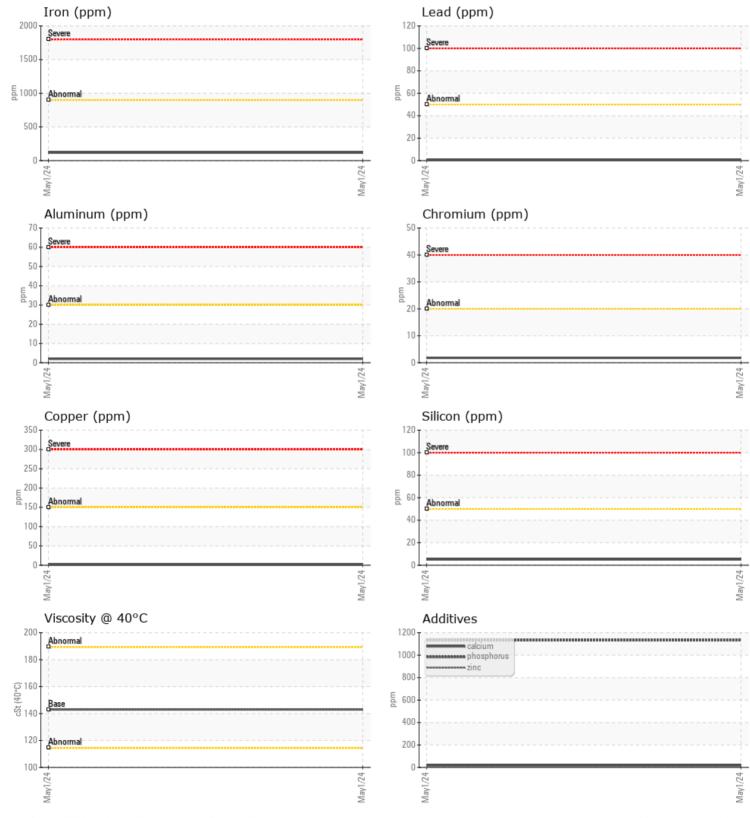
 Contact/Location: CLAY COULTER - VOLVO0129

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0129 [WUSCAR] 06168756 (Generated: 05/07/2024 16:28:57) Rev: 1

Contact/Location: CLAY COULTER - VOLVO0129