CONSTRUCTION EQUIPMENT 70967 COUCH VOLVO A45G 352798 - REAR LEFT FINAL DRIVE

 Sample No:
 VCP443539

 Oil Type:
 VOLVO

 Job No:
 70967 COUCH

VOLVO

	E INFORMATION			
Sample Number	<u>-</u>	VCP443539	 	
Sample Date		04 Apr 2024	 	
Machine Hours		3950	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
		ABRORINAL		
VOLVO				
💛 OIL CON	DITION			
Visc @ 40°C	cSt	39.7	 	
CONTAN	MINATION			
			 <u>.</u>	
Water	%	NEG	 	
Silicon	ppm	22	 	
Sodium	ppm	1 0	 	
Potassium	ppm	3	 	
WEAR N	AFTAIS			
		- 10		
ron	ppm	■ 40 ▲ 273	 	
Copper	ppm	-	 	
_ead	ppm	■ <1	 	
Fin	ppm	1	 	
Aluminum	ppm	2	 	
Chromium	ppm	2	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	7	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
VOLVO				

ADDITIVES Calcium 3409 ppm 9 Magnesium ppm 1526 Zinc ppm Phosphorus 1399 ppm Barium <1 ppm Boron 116 ppm



COWIN EQUIPMENT COMPANY

7950 PITTMAN AVE PENSACOLA, FL US 32534 Contact: HUGH DOBBS HDOBBS@COWIN.COM T: (850)479-3004 F: (850)474-1602

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.The copper level is abnormal. All other 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:
 VOLVO8247

 Unique No:
 10968177

 Signed:
 Jonathan Hester

 Report Date:
 12 Apr 2024

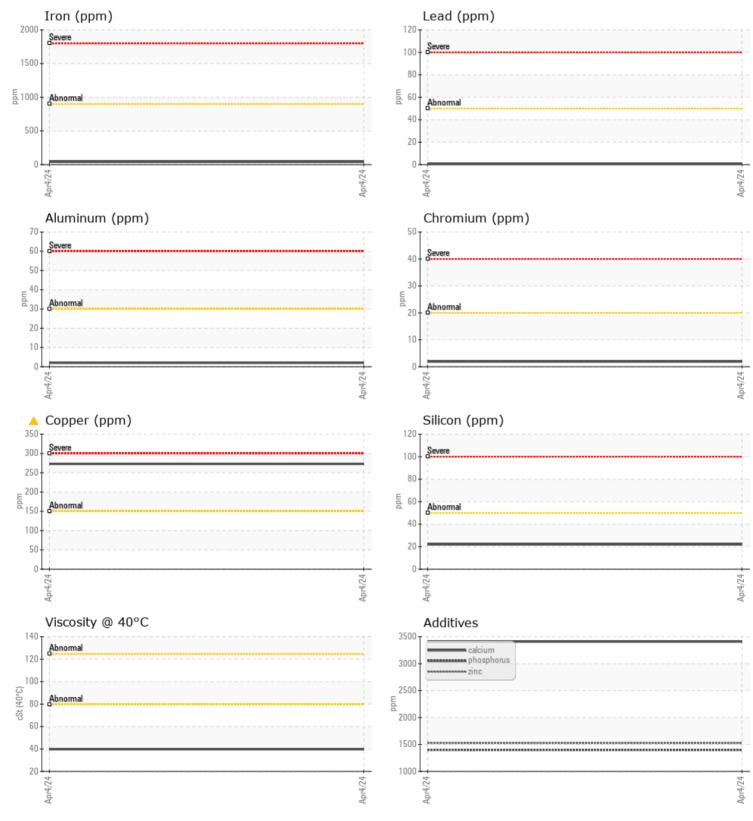
 Contact/Location: HUGH DOBBS - VOLVO8247

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8247 [WUSCAR] 06143369 (Generated: 04/12/2024 10:49:46) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247