CONSTRUCTION EQUIPMENT

737108 MARTIN MARIET VOLVO A40G 340563 - BRAKE COOLING

Sample No:VCP432576Oil Type:CHEVRON 1000 THFJob No:737108 MARTIN MARIET

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number		VCP432576	 	
Sample Date		18 Jan 2024	 	
Machine Hours		13292	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	57.5	 	
CONTAM	MINATION			
Water	%	NEG	 	
Silicon	ppm	1 3	 	
Sodium	ppm	∎1	 	
Potassium	ppm	1	 	
WEAR M	IETALS		 	
Iron	ppm	1 03	 	
Copper	ppm	1 6	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	4	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

 ADDITIVES

 Calcium
 ppm

 Magnesium
 ppm

Magnesium	ppm	21	 	
Zinc	ppm	1200	 	
Phosphorus	ppm	964	 	
Barium	ppm	0	 	
Boron	ppm	17	 	



ROMCO INC - AUSTIN BRANCH

1150 WEST OLD SETTLERS BOULEVARD ROUNDROCK, TX US 78681 Contact: ED MAYES EMAYES@ROMCO.COM T: (737)204-9402 F: (512)388-2673

Diagnosis

Oil and filter change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor. The iron level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

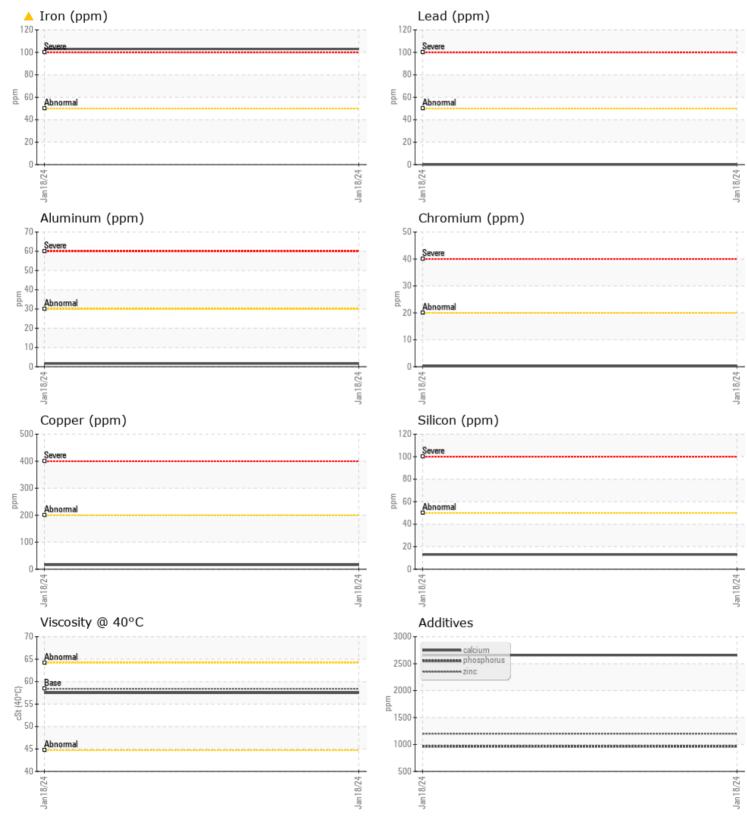
Depot:VOLVO0088Unique No:10849058Signed:Sean FeltonReport Date:30 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0088 [WUSCAR] 06072381 (Generated: 01/30/2024 14:27:24) Rev: 1

Contact/Location: ED MAYES - VOLVO0088