VOLVO **CONSTRUCTION EQUIPMENT** VFS VOLVO A40G 342633 - DROP BOX



Sample No: VCP446945 **Oil Type:** GEAR OIL SAE 80W90 Job No: VFS

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

SAMPLI	E INFORMATION			
Sample Number	-	VCP446945	 	
Sample Date		29 Apr 2024	 	
Machine Hours		8195	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	42.6	 	
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	22	 	
Sodium	ppm	9	 	
Potassium	ppm	5	 	
WEAR I	METALS			
Iron	ppm	463	 	
Copper	ppm	A 101	 	
Lead	ppm	 <1	 	
Tin	ppm	 <1	 	
Aluminum	ppm	1 4	 	
Chromium	ppm	5	 	
Molybdenum	ppm	10	 	
Nickel	ppm	4	 	



ROMCO INC

1350 NE LOOP 820 FORT WORTH, TX US 76106 Contact: CHRIS BITNER CBitner@romco.com T: F: (817)626-8983

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. All other component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

Depot: VOLVO0081 Unique No: 11017771 Signed: Don Baldridge Report Date: 09 May 2024 Contact/Location: CHRIS BITNER - VOLVO0081

<1

0

0

2169

916

1685

7

0 🔲 186

5

ppm

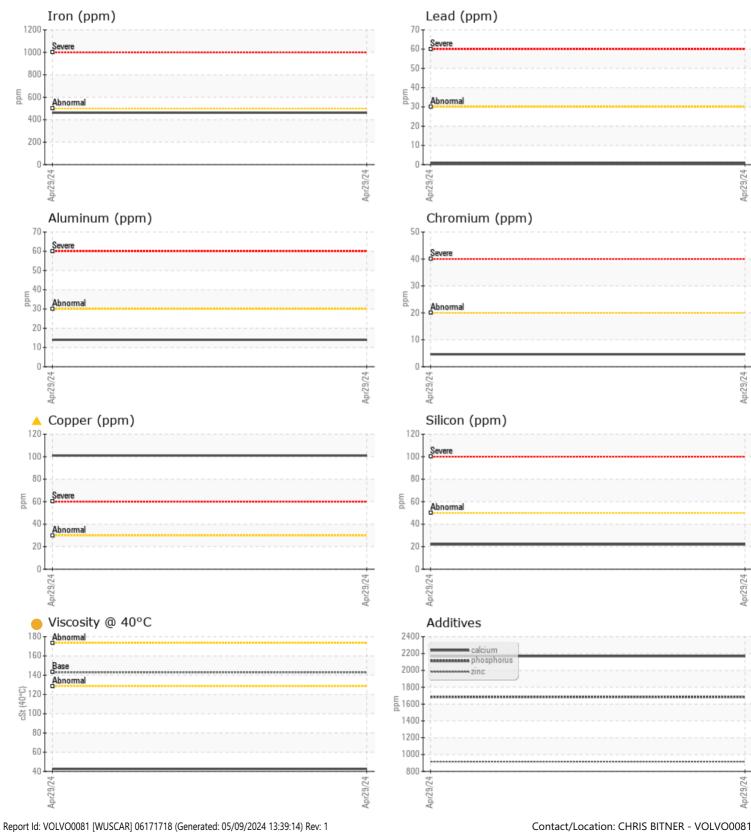
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: CHRIS BITNER - VOLVO0081