



CONSTRUCTION EQUIPMENT

VFS VOLVO A40G 342633 - TRANSMISSION (AUTO)



Sample No: VCP446940
Oil Type: ATF
Job No: VFS



SAMPLE INFORMATION

Sample Number	VCP446940	---	---	---
Sample Date	29 Apr 2024	---	---	---
Machine Hours	8195	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

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



OIL CONDITION

Visc @ 40°C	cSt	█ 24.2	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 2	---	---	---

Diagnosis

Resample at the next service interval to monitor. All 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.



WEAR METALS

Iron	ppm	█ 14	---	---	---
Copper	ppm	█ 14	---	---	---
Lead	ppm	█ 2	---	---	---
Tin	ppm	█ 4	---	---	---
Aluminum	ppm	█ 11	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	84	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	8	---	---	---
Phosphorus	ppm	█ 200	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	█ 82	---	---	---

Depot: VOLVO0081
Unique No: 11017925
Signed: Wes Davis
Report Date: 08 May 2024



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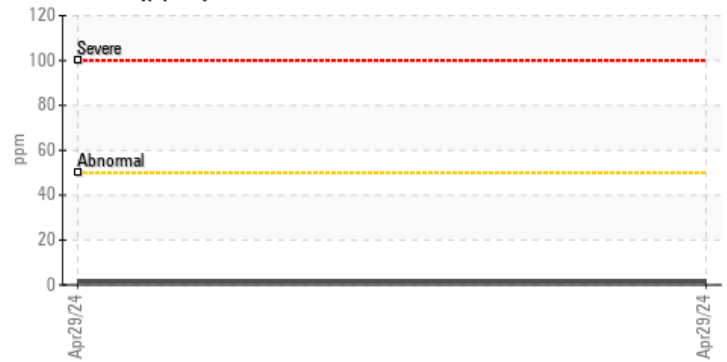


GRAPHS

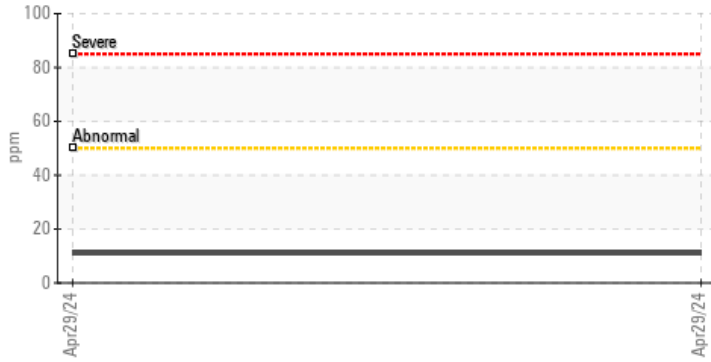
Iron (ppm)



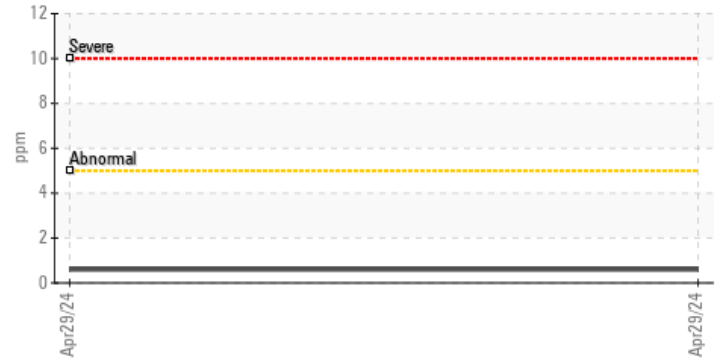
Lead (ppm)



Aluminum (ppm)



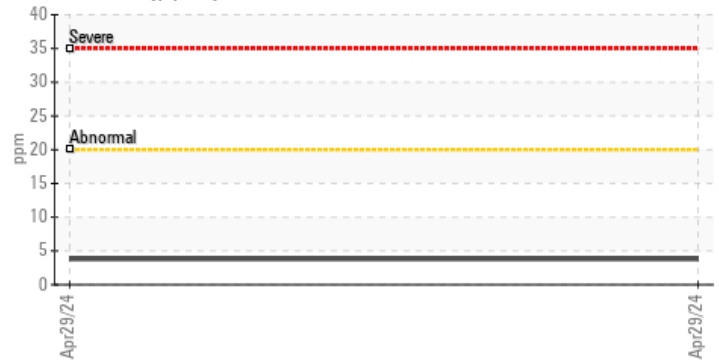
Chromium (ppm)



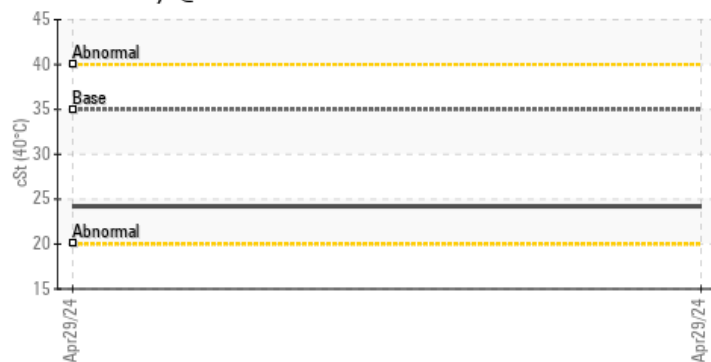
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

