



CONSTRUCTION EQUIPMENT

VOLVO L350F 1078 - FRONT LEFT FINAL DRIVE



Sample No: VCP371090

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP371090	---	---	---
Sample Date	09 Jan 2024	---	---	---
Machine Hours	27068	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ROGERS GROUP, INC
 421 GREAT CIRCLE ROAD
 NASHVILLE, TN
 US 37228
 Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	42.4	---	---	---
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T: (615)780-5730
 F:



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	17	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	2	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.



WEAR METALS

Iron	ppm	83	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4431	---	---	---
Magnesium	ppm	16	---	---	---
Zinc	ppm	1720	---	---	---
Phosphorus	ppm	1358	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	167	---	---	---

Depot: ROGNAS
Unique No: 10830983
Signed: Jonathan Hester
Report Date: 16 Jan 2024



CONSTRUCTION EQUIPMENT



GRAPHS

Iron (ppm)



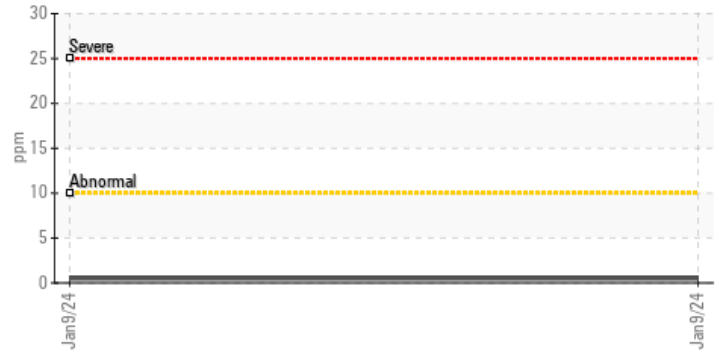
Lead (ppm)



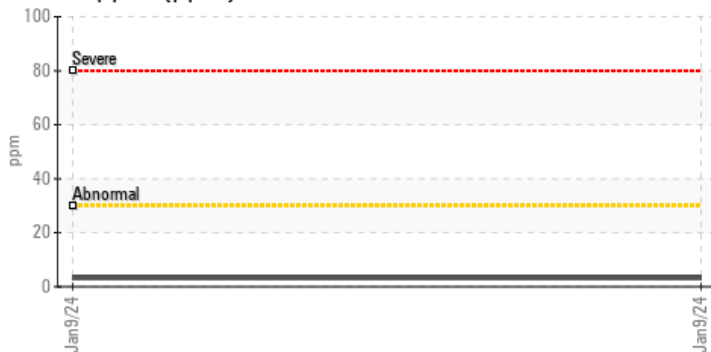
Aluminum (ppm)



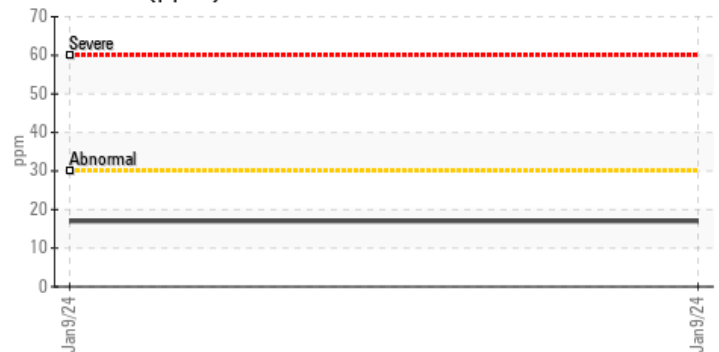
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

