



CONSTRUCTION EQUIPMENT

VOLVO L350F 1078 - TRANSMISSION



Sample No: VCP430455

Oil Type: DEXRON II

Job No:



SAMPLE INFORMATION

Sample Number	VCP430455	---	---	---
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	█ 27.8	---	---	---
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T: (615)780-5730
 F:



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 0	---	---	---
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	█ 9	---	---	---
Copper	ppm	█ 27	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 71	---	---	---
Magnesium	ppm	█ 4	---	---	---
Zinc	ppm	█ 19	---	---	---
Phosphorus	ppm	█ 194	---	---	---
Barium	ppm	█ 3	---	---	---
Boron	ppm	█ 76	---	---	---

Depot: ROGNAS
Unique No: 10831097
Signed: Don Baldrige
Report Date: 16 Jan 2024



CONSTRUCTION EQUIPMENT

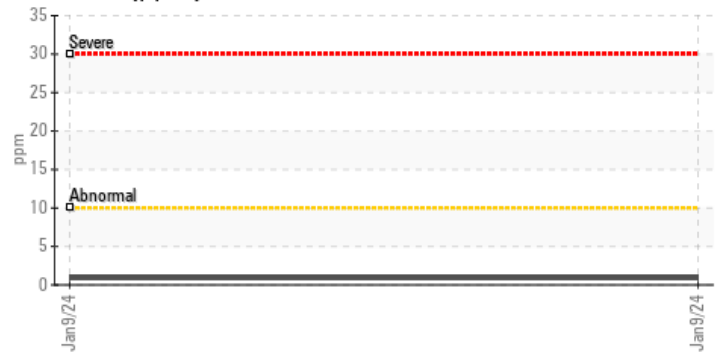


GRAPHS

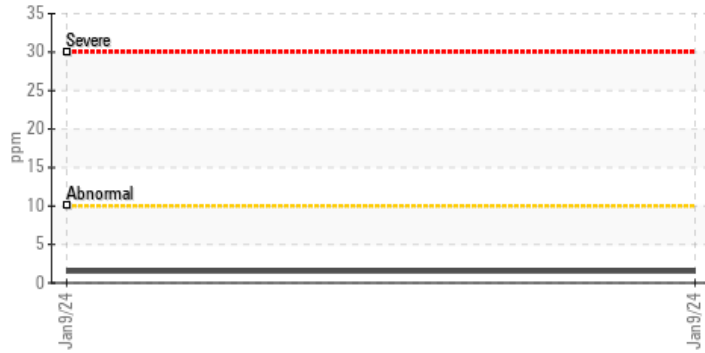
Iron (ppm)



Lead (ppm)



Aluminum (ppm)



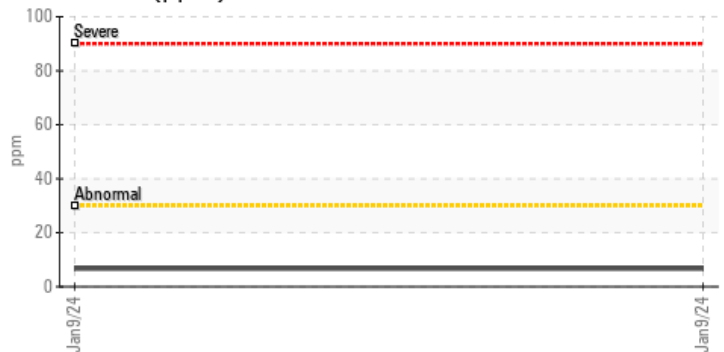
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

