



CONSTRUCTION EQUIPMENT

LAFARGE HAMILTON 391698 VOLVO L260H 1324 - TRANSMISSION (AUTO)



Sample No: VCP391987
Oil Type: VOLVO AT 102
Job No: 391698



SAMPLE INFORMATION

Sample Number	VCP391987	---	---	---
Sample Date	16 Jan 2024	---	---	---
Machine Hours	2117	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT (CE)

1051 Heritage Rd.
Burlington, ON
CA L7L 4Y1
Contact: C. Carter
ccarter@strongco.com
T:
F: (905)643-6077



OIL CONDITION

Visc @ 40°C	cSt	█ 27.7	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 67	---	---	---
Copper	ppm	█ 10	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 86	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 21	---	---	---
Phosphorus	ppm	█ 191	---	---	---
Barium	ppm	█ 5	---	---	---
Boron	ppm	█ 62	---	---	---

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.

Depot: VOLVO0252
Unique No: 5710536
Signed: Wes Davis
Report Date: 17 Jan 2024



CONSTRUCTION EQUIPMENT

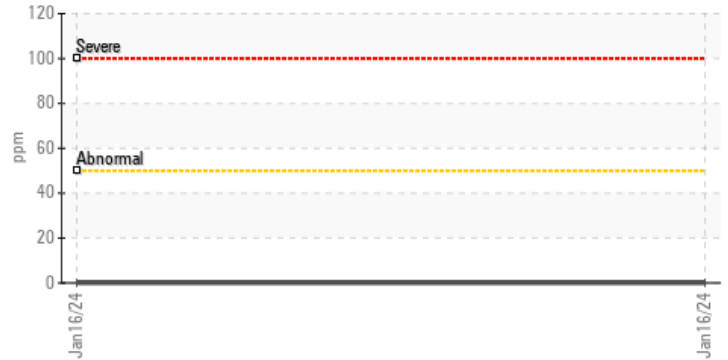


GRAPHS

Iron (ppm)



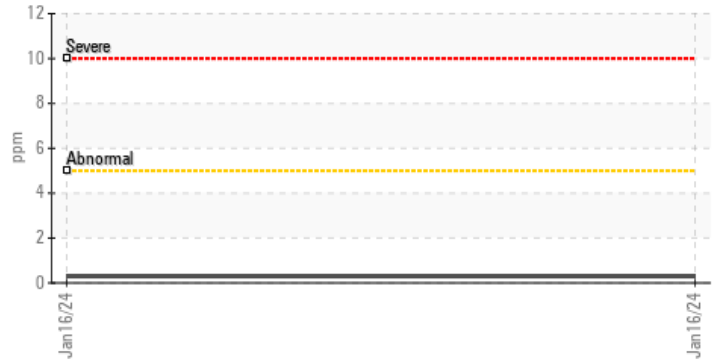
Lead (ppm)



Aluminum (ppm)



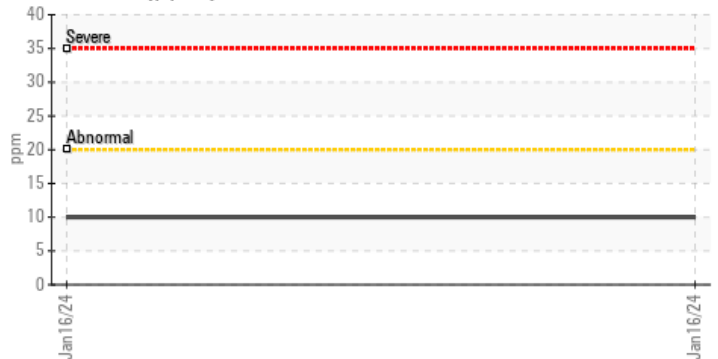
Chromium (ppm)



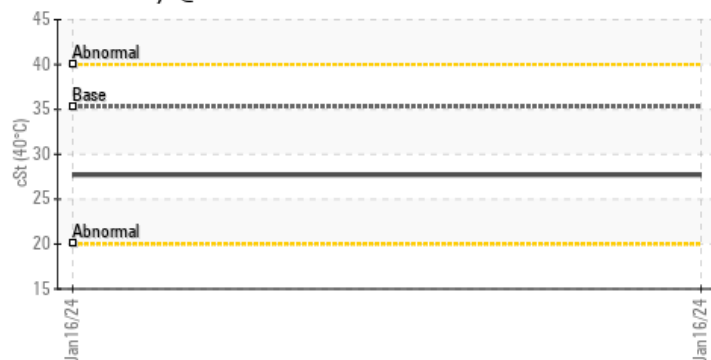
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

