



CONSTRUCTION EQUIPMENT

730383 RENTALS VOLVO A25G 752974 - TRANSMISSION (AUTO)



Sample No: VCP440207
Oil Type: VOLVO AT 102
Job No: 730383 RENTALS



SAMPLE INFORMATION

Sample Number	VCP440207	---	---	---
Sample Date	06 Jul 2024	---	---	---
Machine Hours	1232	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY

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DAVIE, FL
US 33314

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OIL CONDITION

Visc @ 40°C	cSt	█ 28.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 21	---	---	---
Copper	ppm	█ 29	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 5	---	---	---
Aluminum	ppm	█ 21	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 70	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 7	---	---	---
Phosphorus	ppm	█ 178	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 73	---	---	---

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: VOLVO0095
Unique No: 11128348
Signed: Sean Felton
Report Date: 19 Jul 2024



CONSTRUCTION EQUIPMENT



GRAPHS

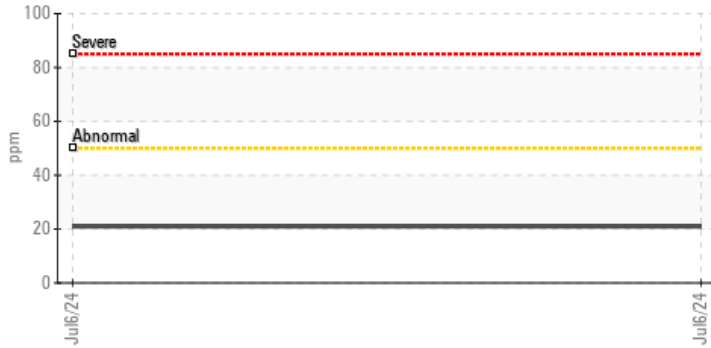
Iron (ppm)



Lead (ppm)



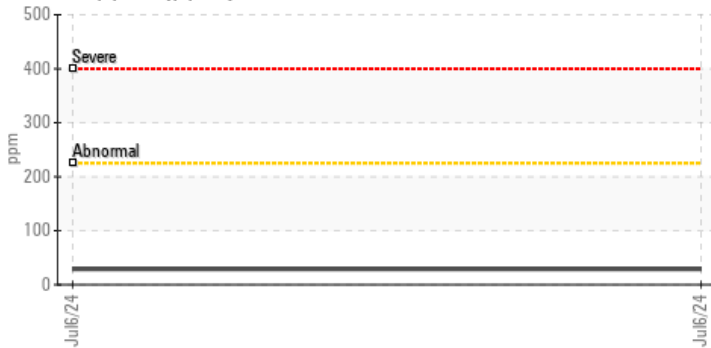
Aluminum (ppm)



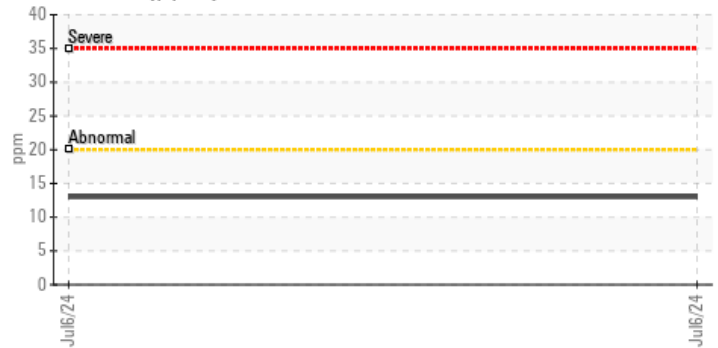
Chromium (ppm)



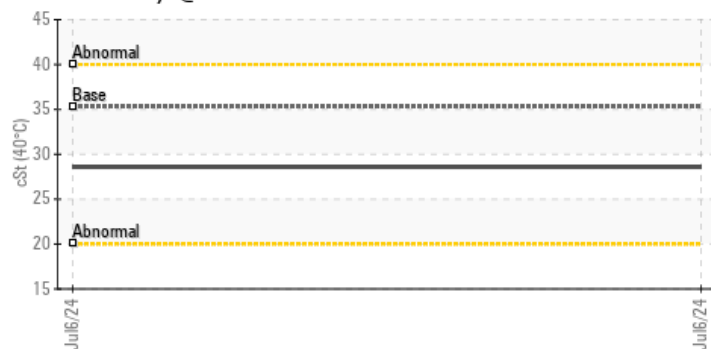
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

