



CONSTRUCTION EQUIPMENT

10023 VOLVO L220H 3434 - TRANSMISSION (AUTO)



Sample No: VCP422160
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 10023



SAMPLE INFORMATION

Sample Number	VCP422160	---	---	---
Sample Date	12 Dec 2023	---	---	---
Machine Hours	4298	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

RECYCLE 1

4700 LAWRENCE ST
 HYATTSVILLE, MD
 US 20781

Contact: MIKE DESJARDINS
 mdesjarkins@wbwaste.com

T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 27.2	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 0	---	---	---

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	█ 58	---	---	---
Copper	ppm	█ 14	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 113	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 27	---	---	---
Phosphorus	ppm	█ 198	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 66	---	---	---

Depot: RECHYA
Unique No: 10791663
Signed: Wes Davis
Report Date: 18 Dec 2023



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GRAPHS

