



CONSTRUCTION EQUIPMENT

VOLVO L60H 621313 - TRANSMISSION (AUTO)



Sample No: VCP438435
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No:



SAMPLE INFORMATION

Sample Number	VCP438435	---	---	---
Sample Date	23 Feb 2024	---	---	---
Machine Hours	10386	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

SOUTH FLORIDA EXCAVATION

1455 RAIL HEAD BLVD STE 3
 NAPLES, FL
 US 34110-8407
 Contact: ROB ANDERSON
 CHOEOH@EMBARQMAIL.COM;KJ_GERRARD@YAHOO.COM;ROBDIGSDIRT@AOL.COM
 T: (239)596-8111
 F: (239)596-8112



OIL CONDITION

Visc @ 40°C	cSt	█ 28.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 9	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ 4	---	---	---

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	█ 35	---	---	---
Copper	ppm	█ 14	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 180	---	---	---
Magnesium	ppm	█ 4	---	---	---
Zinc	ppm	█ 49	---	---	---
Phosphorus	ppm	█ 371	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 109	---	---	---

Depot: SOUNAPFL
Unique No: 10900331
Signed: Wes Davis
Report Date: 28 Feb 2024



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VOLVO GRAPHS

