



CONSTRUCTION EQUIPMENT

SWA236990-10 VOLVO L150H 6858 - TRANSMISSION



Sample No: VCP367518
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: SWA236990-10



SAMPLE INFORMATION

Sample Number	VCP367518	---	---	---
Sample Date	05 May 2023	---	---	---
Machine Hours	3575	---	---	---
Oil Hours	1500	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

MORIARTY TREE
 168 MILTON TURNPIKE
 MILTON, NY
 US 12547
 Contact: Service Manager



OIL CONDITION

Visc @ 40°C	cSt	■ 28.5	---	---	---
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T:
F:



CONTAMINATION

Silicon	ppm	■ 11	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ <1	---	---	---

Diagnosis

Resample at the next service interval to monitor. Tests do not reveal cause for reported problem. 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	■ 76	---	---	---
Copper	ppm	■ 8	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	■ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 262	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 103	---	---	---
Phosphorus	ppm	■ 233	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 71	---	---	---

Depot: MORMILNY
Unique No: 10470057
Signed: Don Baldrige
Report Date: 16 May 2023



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VOLVO GRAPHS

