



CONSTRUCTION EQUIPMENT

VOLVO L150H 6989 - TRANSMISSION (AUTO)



Sample No: VCP407076
Oil Type: VALVOLINE AT 102
Job No:



SAMPLE INFORMATION

Sample Number	VCP407076	VCP412085	---	---
Sample Date	15 Dec 2023	02 Oct 2023	---	---
Machine Hours	5961	5387	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

CITY CARTING
 221 OLD GATE LN
 MILFORD, CT
 US 06460
 Contact: TAVINS BANKS
 tavins@citycart.net
 T: (203)223-3885
 F:



OIL CONDITION

Visc @ 40°C	cSt	28.5	28.2	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	3	4	---	---
Sodium	ppm	2	1	---	---
Potassium	ppm	1	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	3	12	---	---
Copper	ppm	<1	2	---	---
Lead	ppm	0	0	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	0	0	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	76	82	---	---
Magnesium	ppm	2	2	---	---
Zinc	ppm	5	2	---	---
Phosphorus	ppm	211	188	---	---
Barium	ppm	<1	0	---	---
Boron	ppm	93	84	---	---

Depot: CITMILCON
Unique No: 10796950
Signed: Wes Davis
Report Date: 21 Dec 2023



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VOLVO GRAPHS

