

## **CONSTRUCTION EQUIPMENT** VOLVO L150H 6989 - TRANSMISSION (AUTO)



Sample No:

: VCP407076

Oil Type: VALVOLINE AT 102

Job No:

Boron

	E 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	 
OIL CON	DITION			
Visc @ 40°C	cSt	28.5	28.2	 
VOLVO				
	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	3	4	 
Sodium	ppm	2	1	 
Potassium	ppm	<b>1</b>	0	 
VOLVO				
WEAR N	METALS			
Iron	ppm	3	12	 
Copper	ppm		2	 
Lead	ppm	0	0	 
Tin	ppm		□ <1	 
Aluminum	ppm	0	0	 
Chromium	ppm	0	0	 
Molybdenum	ppm	0	0	 
Nickel	ppm		0	 
Titanium	ppm	0	0	 
Silver	ppm	<b></b> <1	0	 
Manganese	ppm	<1	<b></b> <1	 
Vanadium	ppm	0	0	 
	VES			
Calcium	ppm	76	82	 
Magnesium	ppm	2	2	 
Zinc	ppm	5	2	 
Phosphorus	ppm	211	188	 
Barium	ppm	<1	0	 

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CITY CARTING

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

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

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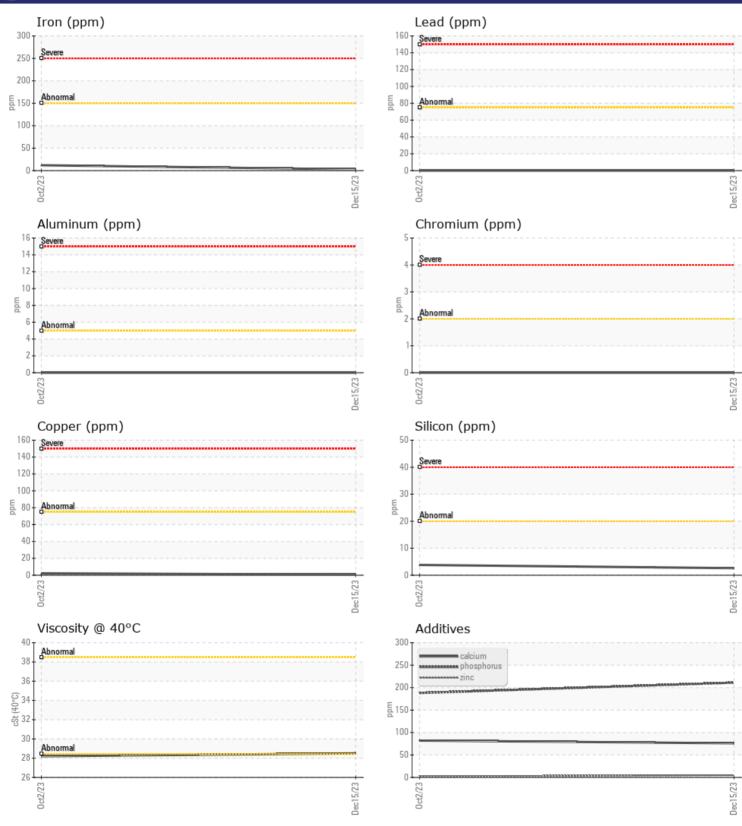
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: CITMILCON [WUSCAR] 06041721 (Generated: 12/21/2023 15:34:50) Rev: 1

Contact/Location: TAVINS BANKS - CITMILCON