

## **CONSTRUCTION EQUIPMENT** Volvo L90H 05625448 - TRANSMISSION (AUTO)



 Sample No:
 VCP438658

 Oil Type:
 VOLVO AT 102

#### Job No:

Phosphorus

Barium

Boron

ppm

ppm

ppm

	E INFORMATION			
Sample Number		VCP438658	VCP411569	 
Sample Date		23 Jan 2024	10 Oct 2023	 
Machine Hours		6059	5552	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CON	IDITION			
Visc @ 40°C	cSt	28.2	27.6	 
TONTA	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	5	4	 
Sodium	ppm	0	3	 
Potassium	ppm	2	0	 
VOLVO				
WEAR I	METALS			
Iron	ppm	21	33	 
Copper	ppm	<b>4</b>	6	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	2	<b></b> <1	 
Chromium	ppm		0	 
Molybdenum	ppm	<b></b> <1	0	 
Nickel	ppm	0	0	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b></b> <1	2	 
Vanadium	ppm	0	0	 
	VES			 
Calcium	ppm	<b>71</b>	75	 
Magnesium	ppm	2	4	 
Zinc	ppm	9	23	 

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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:	10858292		
Signed:	Sean Felton		
Report Date:	02 Feb 2024		

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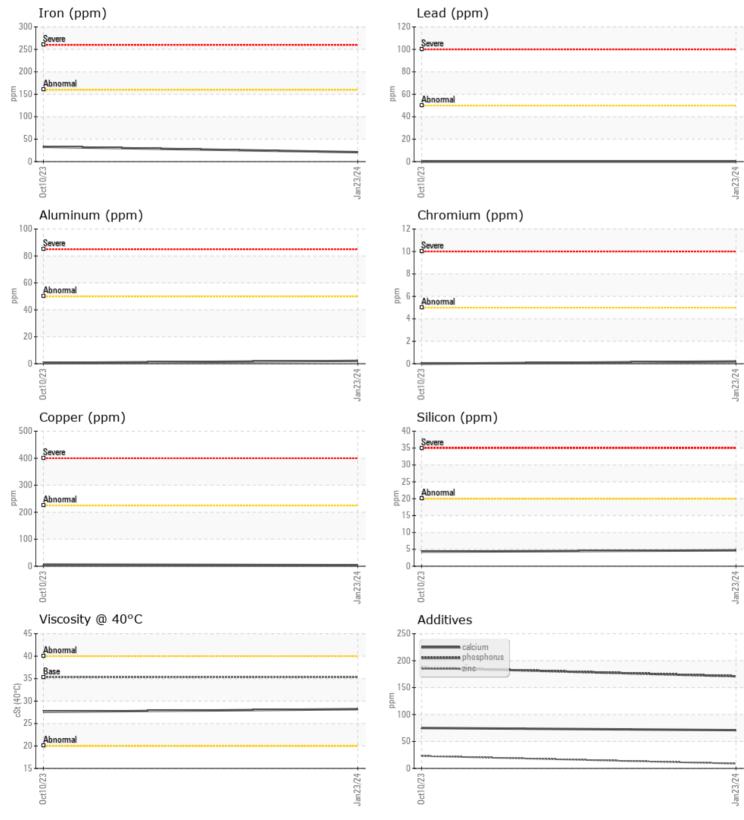
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# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: CITMILCON [WUSCAR] 06076201 (Generated: 02/02/2024 11:27:35) Rev: 1

Contact/Location: TAVINS BANKS - CITMILCON