

## **CONSTRUCTION EQUIPMENT** Volvo A45g 353323 - Transmission (Auto)



Sample No: VCP435532

VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Oil Type: Job No:

Phosphorus

Barium

Boron

ppm

ppm

ppm

	E INFORMATION	1		
Sample Number		VCP435532	VCP401236	 
Sample Date		06 Jan 2024	30 Aug 2023	 
Machine Hours		1771	1291	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
Visc @ 40°C	cSt	27.87	27.9	 
VOLVO				
CONTAI	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	<b>1</b> 6	16	 
Sodium	ppm	4	4	 
Potassium	ppm	<b>4</b>	2	 
WEAR N	METALS			
Iron	ppm	35	28	 
Copper	ppm	20	16	 
Lead	ppm	0	0	 
Tin	ppm	2	2	 
Aluminum	ppm	13	12	 
Chromium	ppm	<b></b> <1	<1	 
Molybdenum	ppm	0	0	 
Nickel	ppm	<1	1	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	2	3	 
Vanadium	ppm	0	0	 
	VES			 
Calcium	ppm	76	74	 
Magnesium	ppm	0	2	 
Zinc	ppm	0	0	 
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192

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## ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

## Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0090		
Unique No:	10823013		
Signed:	Jonathan Hester		
Report Date:	12 Jan 2024		

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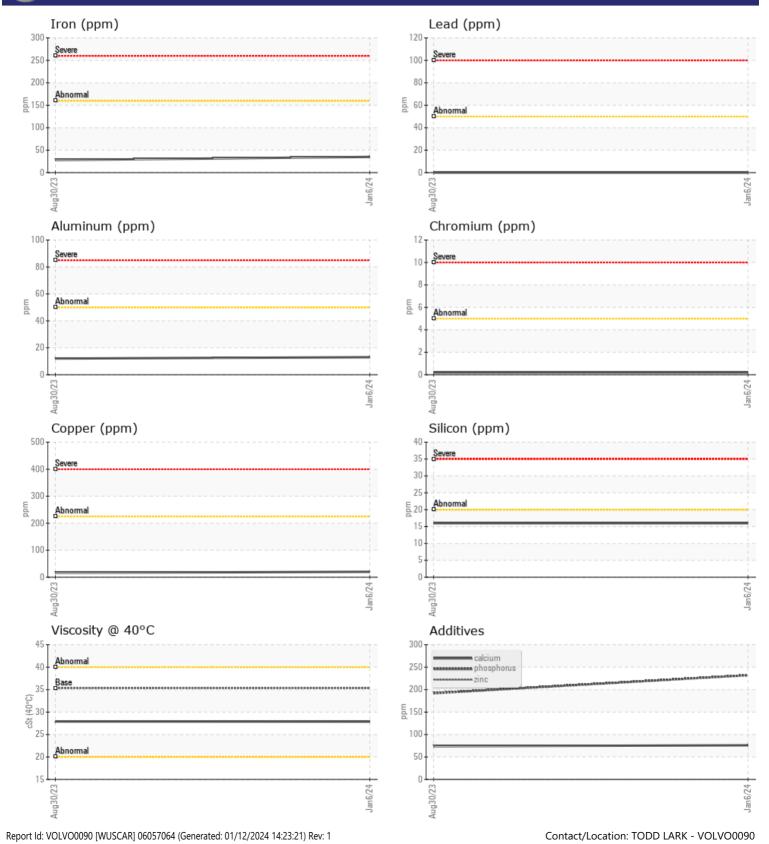
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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