## CONSTRUCTION EQUIPMENT IAA - TRANSMISSION (AUTO)

## Sample No: VCP437232

VOLVO

## VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Oil Type: Job No:

Boron

IAA

	E INFORMATION			
Sample Number		VCP437232	 	
Sample Date		03 May 2024	 	 CHADWICK-BAROSS INC MAIN
Machine Hours		8023	 	 PO BOX 4500
Oil Hours		8023	 	 WESTBROOK, ME
Oil Changed		Not Changd	 	 US 04098
Sample Status		ABNORMAL	 	 Contact: DONALD CHIEFIEN
				donald.chiefien@chadwick-baross.com
VOLVO				T: (207)232-0474
V OIL CON	-			 F: (207)854-8237
Visc @ 40°C	cSt	28.6	 	
VOLVO				Diagnosis
CONTAI	MINATION			-
Water	%	NEG	 	 TRANS SLIPPING.The iron level is abnormal. All other component wear
Silicon	ppm	14	 	 rates are normal. There is no
Sodium	ppm	7	 	 indication of any contamination in
Potassium	ppm	3	 	 the fluid. The condition of the fluid is
				acceptable for the time in service.
VOLVO				
WEAR I	METALS			
Iron	ppm	<u> </u>	 	
Copper	ppm	<b>11</b>	 	
Lead	ppm	0	 	
Tin	ppm	<b></b> <1	 	
Aluminum	ppm	<b>4</b>	 	
Chromium	ppm	<b></b> <1	 	
Molybdenum	ppm	<b>  </b> <1	 	
Nickel	ppm	<b></b> <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	9	 	
Vanadium	ppm	<1	 	
VOLVO				
ADDITI	VES			
Calcium	ppm	93	 	
Magnesium	ppm	2	 	
Zinc	ppm	39	 	
Phosphorus	ppm	250	 	
Barium	ppm	1	 	
_				



Report Date: 13 May 2024 Contact/Location: DONALD CHIEFIEN - VOLVO0006

VOLVO0006

Don Baldridge

11020499

Depot:

Signed:

Unique No:

ppm

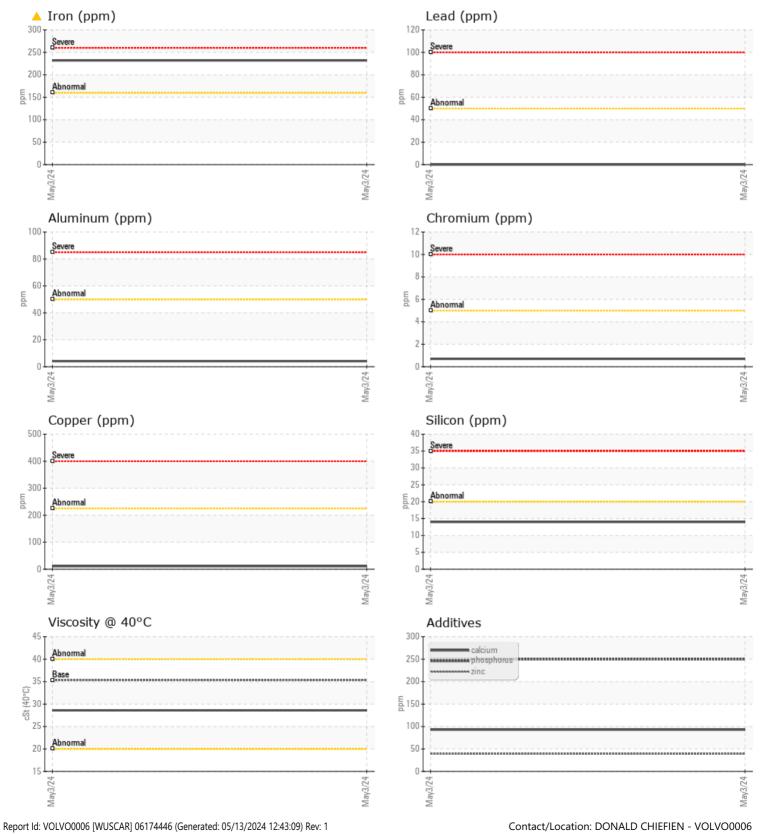
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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