

## **CONSTRUCTION EQUIPMENT** VOLVO L70H 624874 - TRANSMISSION (AUTO)



## Sample No: VCP437592

Oil Type: VOLV

### VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

Barium

Boron

VOLVO		1		
	INFORMATION	<u>.</u>		
Sample Number		VCP437592	VCP376063	 
Sample Date		26 Feb 2024	27 Sep 2023	 
Machine Hours		2592	2008	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		ABNORMAL	ABNORMAL	 
VOLVO				
🔰 OIL CON	DITION			
Visc @ 40°C	cSt	32.6	29.0	 
VOLVO				
	AINATION	<u>.</u>		 <u>.</u>
Water	%	NEG	NEG	 
Silicon	ppm	8	11	 
Sodium	ppm	4	3	 
Potassium	ppm	<b>1</b>	3	 
VOLVO				
🤍 WEAR M	<b>METALS</b>			
ron	ppm	<b>1</b> 81	<u> </u>	 
Copper	ppm	<b>6</b>	8	 
_ead	ppm	0	0	 
Fin	ppm	0	0	 
Aluminum	ppm	2	2	 
Chromium	ppm	□ <1	□ <1	 
Molybdenum	ppm	2	3	 
Nickel	ppm	 <1	□ <1	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	6	9	 
Vanadium	ppm	0	0	 
	· · ·			
VOLVO	IFC			
V ADDITIV	152			
Calcium	ppm	<b>164</b>	148	 
Magnesium	ppm	30	30	 
Zinc	ppm	<b>84</b>	93	 
Phosphorus	ppm	244	237	 
Parium	0000	<b>—</b> -1		

0

68



#### 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

No corrective action is recommended at this time. Resample at the next service interval to monitor. The iron level is abnormal. All other 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:	VOLVO0090		
Unique No:	10903871		
Signed:	Don Baldridge		
Report Date:	04 Mar 2024		

**||** <1

58

ppm

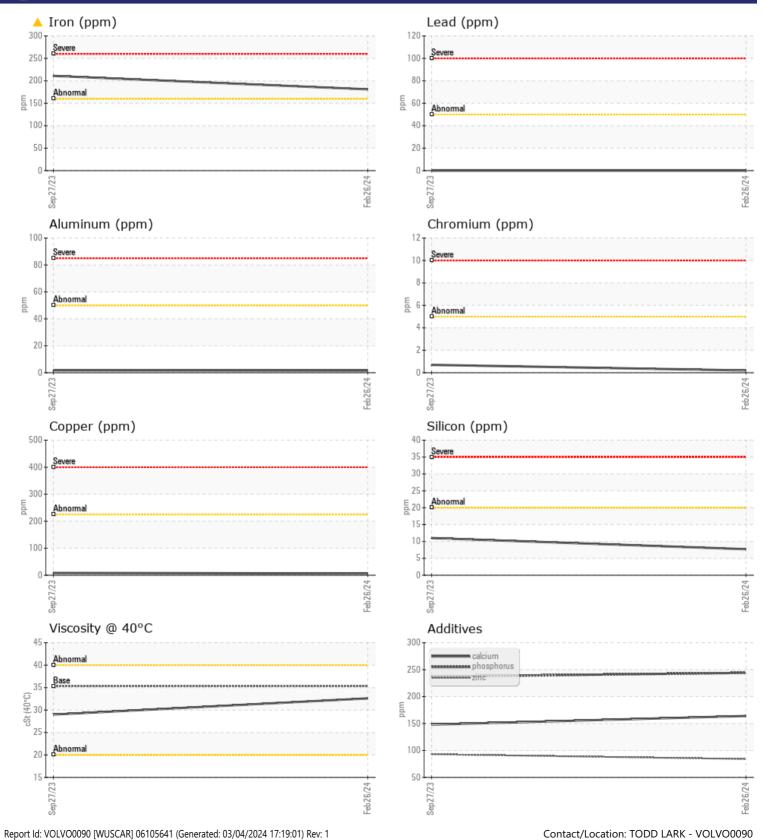
ppm

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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