

# CONSTRUCTION EQUIPMENT VOLVO L70H 624874 - FRONT AXLE



# Sample No: VCP376065

Oil Type:	VC
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### VOLVO WET BRAKE TRANSAXLE OIL

Job No:

	E INFORMATION	1		
Sample Number	-	VCP376065	 	
Sample Date		27 Sep 2023	 	
Machine Hours		2008	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>42.0</b>	 	
VOLVO				
	MINATION			
Silicon	ppm	30	 	
Sodium	ppm	9	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	80	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	<b>4</b>	 	
Molybdenum	ppm	<b>1</b> 4	 	
Nickel	ppm	∎1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	12	 	
Vanadium	ppm	0	 	
	IES			
		·		
Calcium	ppm	3913	 	
Magnesium	ppm	<b>12</b>	 	
Zinc	ppm	1713	 	
Phosphorus	ppm	1351	 	
Barium	ppm	0	 	
Boron	ppm	<b>158</b>	 	



#### 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.

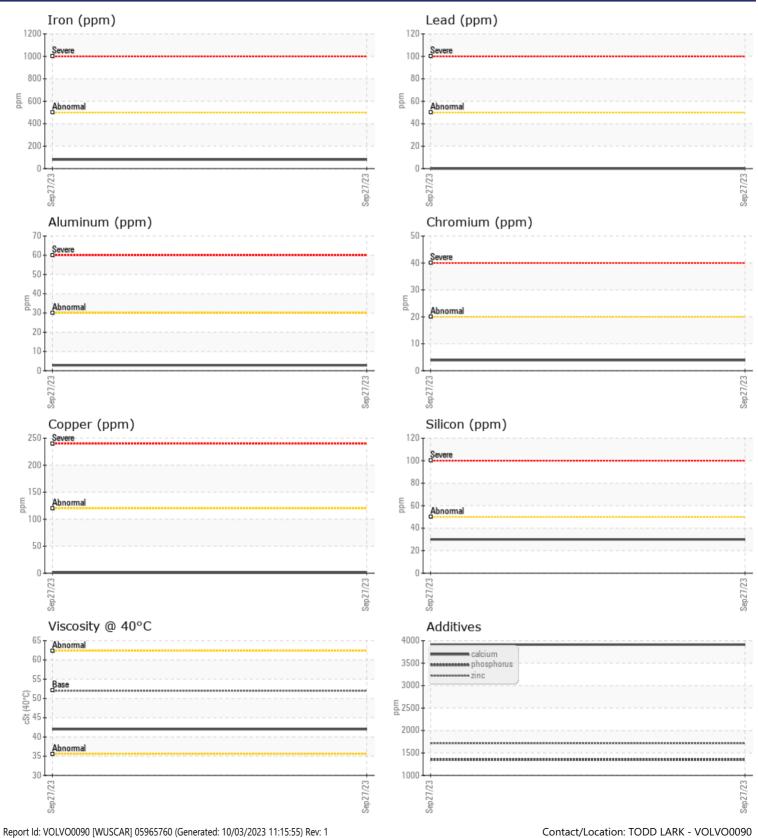
Depot:	VOLVO0090
Unique No:	10672311
Signed:	Don Baldridge
Report Date:	03 Oct 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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