

CONSTRUCTION EQUIPMENT VOLVO L70H 622621 - REAR AXLE

SAE 70W80



Sample No: VCP0008000

TDH FLUID

Job No:

					.mmmi
	E INFORMATION				And the second
Sample Number	- -	VCP0008000		 	
Sample Date		10 Jul 2023		 	ALTA EQUIPME
Machine Hours		0		 	8750 PHILIPS HV
Oil Hours		0		 	JACKSONVILLE,
Oil Changed		N/A		 	US 32256
Sample Status		SEVERE		 	Contact: TECHN
					catherine.anasta
	DITION				T:
			<u> </u>	 	F: (904)737-1260
Visc @ 40°C	cSt	40.0		 	
VOLVO					Diagnosis
CONTA	MINATION				No corrective a
Silicon	ppm	1 0		 	at this time. We
Sodium	ppm	2		 	resample to mo
Potassium	ppm	0		 	condition.Beari
					wear is indicate
VOLVO WEAD	METALS				component we
	METALS	<u>.</u>	<u>-</u>		There is no indi contamination
Iron	ppm	77		 	condition of the
Copper	ppm	432		 	the time in serv
Lead	ppm	0		 	
Tin	ppm	▲ 30		 	
Aluminum	ppm	■ <1		 	
Chromium	ppm	2		 	
Molybdenum	ppm	2		 	
Nickel	ppm	 <1		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	4		 	
Vanadium	ppm	0		 	
VOLVO					
ADDITI	VES				
Calcium	ppm	3548		 	
Magnesium	ppm	7		 	
Zinc	ppm	1485		 	
Phosphorus	ppm	1317		 	
Barium	ppm	0		 	
Boron	ppm	112		 	



ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY JACKSONVILLE, FL US 32256 Contact: TECHNICIAN ACCOUNT catherine.anastasio@wearcheck.com T: F: (904)737-1260

No corrective action is recommended at this time. We recommend an early resample to monitor this condition.Bearing and/or bushing wear is indicated. All other 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.

VOLVO0092
10552355
Don Baldridge
14 Jul 2023

Report Id: VOLVO0092 [WUSCAR] 05896545 (Generated: 07/14/2023 15:07:30) Rev: 1

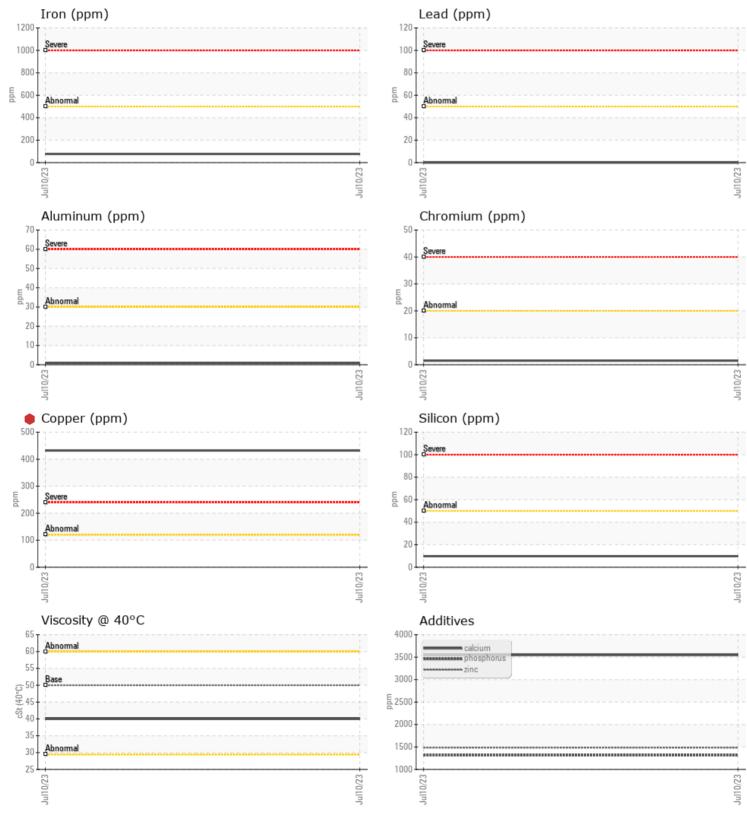
Submitted By: TECHNICIAN ACCOUNT

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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