

CONSTRUCTION EQUIPMENT VOLVO L90H 625477 - FRONT RIGHT FINAL DRIVE



Sample No: VCP421972

Oil Type: TDTO FLUID SAE 10W

Job No:

SAMPLE	INFORMATION			
Sample Number	<u>.</u>	VCP421972	 	
Sample Date		30 Aug 2023	 	
Machine Hours		5362	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	49.8	 	
VISC @ 40 C	CSL	-49.0	 	
VOLVO				
CONTAM	INATION			
Silicon	ppm	5	 	
Sodium	ppm	0	 	
Potassium	ppm	1	 	
WEAR M	IETALS			
Iron	ppm	22	 	
Copper	ppm		 	
Lead	ppm	□ <1	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	7	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	□ <1	 	
Vanadium	ppm	0	 	
ADDITIV	ES			
Calcium	ppm	2541	 	
Calcium	P.P. 1		 	
	ppm	25	 	
Magnesium Zinc	ppm ppm	25	 	
Magnesium Zinc	ppm	1188		
Magnesium			 	



ROMCO INC - AUSTIN BRANCH

1150 WEST OLD SETTLERS BOULEVARD ROUNDROCK, TX US 78681 Contact: MATT MACHANN mmachann@romco.com T: (832)270-0121 F: (512)845-7565

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDTO FLUID SAE 10W. Please confirm. All component wear rates are normal.

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.

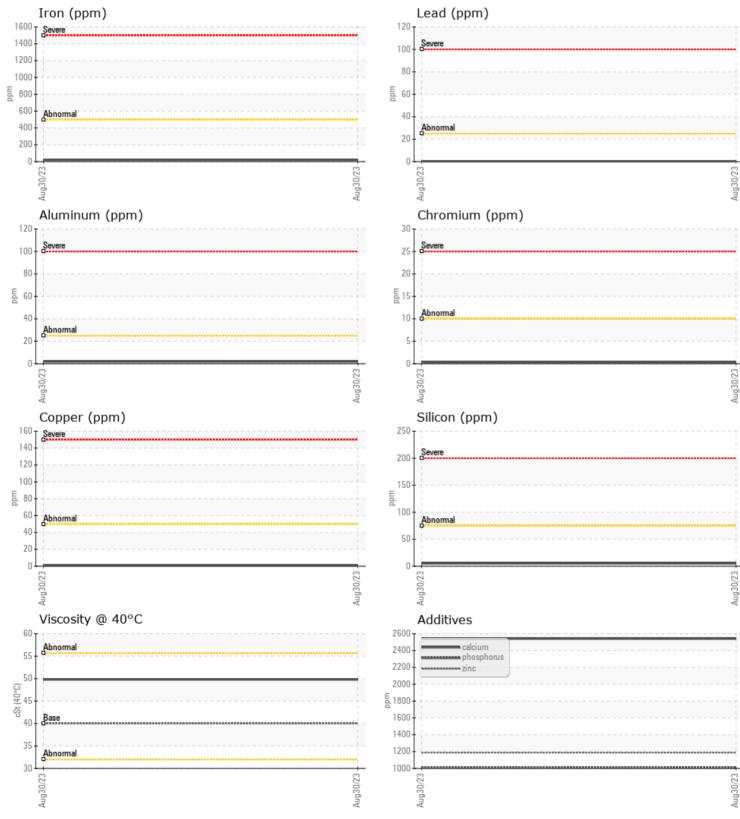
Depot:	VOLVO0088		
Unique No:	10661416		
Signed:	Wes Davis		
Report Date:	26 Sep 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0088 [WUSCAR] 05960203 (Generated: 09/29/2023 05:20:19) Rev: 1

Contact/Location: MATT MACHANN - VOLVO0088