

CONSTRUCTION EQUIPMENT VOLVO L90H 623168 - FRONT AXLE



Sample No: WC332704

Oil	Туре:	V
Oil	Туре:	V

VOLVO WET BRAKE TRANSAXLE OIL

Job No:

	E INFORMATION			
		<u>.</u>	-	-
Sample Number		WC332704		
Sample Date		25 May 2022		
Machine Hours		4834 2434		
Oil Hours				
Oil Changed		Changed		
Sample Status		NORMAL		
VOLVO				
VIL CON	IDITION			
Visc @ 40°C	cSt	42.0		
VOLVO	MINATION			
		-		
Silicon	ppm	1 2		
Sodium	ppm	6		
Potassium	ppm	∎1		
VOLVO				
WEAR I	METALS			
Iron	ppm	20		
Copper	ppm	 <1		
Lead	ppm	0		
Tin	ppm	 <1		
Aluminum	ppm	■ <1		
Chromium	ppm			
Molybdenum	ppm	 <1		
Nickel	ppm	 <1		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	 <1		
Vanadium	ppm	0		
Calcium	ppm	3574		
Magnesium	ppm	16		
Zinc	ppm	1455		
Phosphorus	ppm	1218		
Barium	ppm	0		
Boron	ppm	107		



STRONGCO EQUIP (AB)

5 - 38403 BURNT LAKE TRAIL RED DEER COUNTY, AB CA T4S 2L4 Contact: Perry Doyle odoyle@strongco.com T: (403)346-3473 F: (403)346-3487

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.

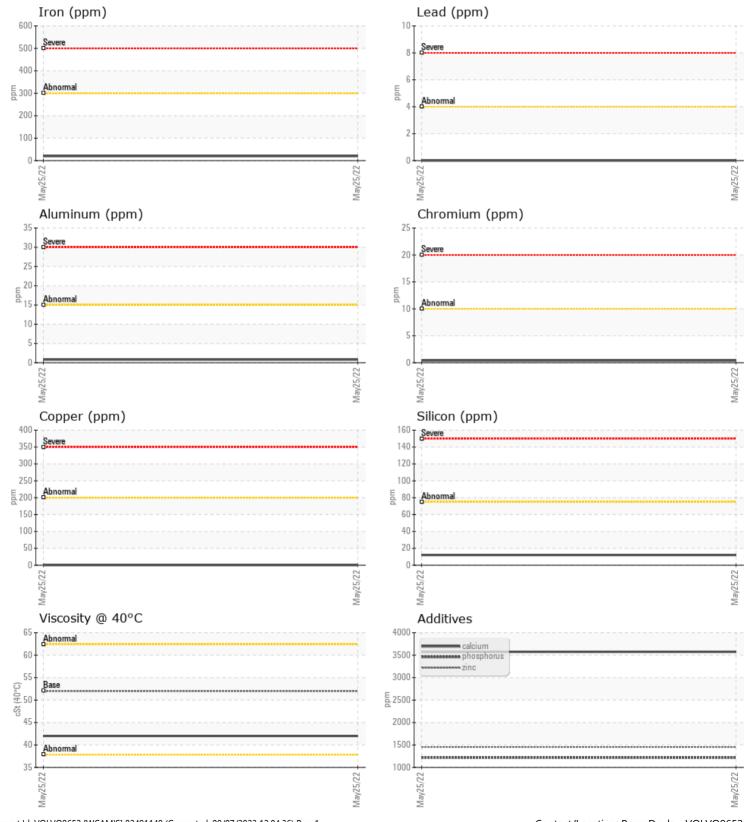
Depot:	VOLVO9652		
Unique No:	5408108		
Signed:	Wes Davis		
Report Date:	27 May 2022		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO9652 [WCAMIS] 02491149 (Generated: 09/07/2023 12:04:36) Rev: 1

Contact/Location: Perry Doyle - VOLVO9652