CONSTRUCTION EQUIPMENT 376574 VOLVO L90H 626399 - REAR AXLE



 Sample No:
 VCP394751

 Oil Type:
 VOLVO WB 102

 Job No:
 376574

Boron

VOLVO

	E INFORMATION			
Sample Number		VCP394751	 	
Sample Date		01 Sep 2023	 	
Machine Hours		1016	 	
Oil Hours		1016	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
V OIL CON			 	
Visc @ 40°C	cSt	<b>41.1</b>	 	
VOLVO				
	MINATION			
Silicon	ppm	22	 	
Sodium		<b>1</b> 0	 	
Potassium	ppm	2	 	
Potassium	ppm		 	
VOLVO				
WEAR I	METALS			
Iron	ppm	<b>411</b>	 	
Copper	ppm	21	 	
Lead	ppm	<b></b> <1	 	
Tin	ppm	<b>1</b>	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm	<b>4</b>	 	
Molybdenum	ppm	39	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
ADDITI	VES		 	
Calcium	ppm	3836	 	
Magnesium	ppm	<b>10</b>	 	
Zinc	ppm	1578	 	
Phosphorus	ppm	1426	 	
Barium	ppm	0	 	



STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL RED DEER COUNTY, AB CA T4S 2L4 Contact: Perry Doyle pdoyle@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:	5633800		
Signed:	Wes Davis		
Report Date:	06 Sep 2023		

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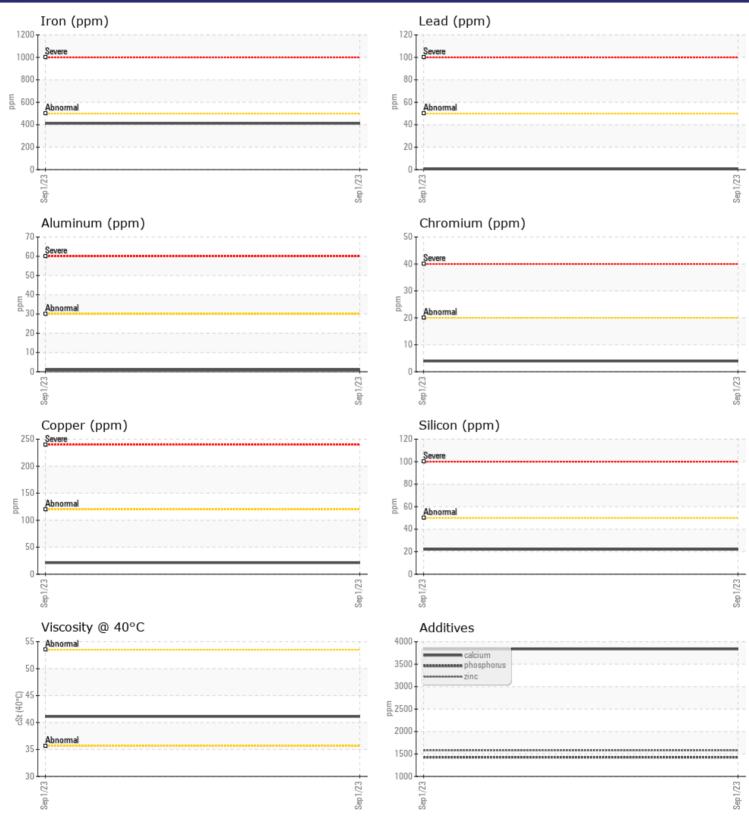
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO9652 [WCAMIS] 02580740 (Generated: 09/06/2023 14:37:44) Rev: 1

Contact/Location: Perry Doyle - VOLVO9652