**CONSTRUCTION EQUIPMENT** 4803 VOLVO L70H 622030 - REAR AXLE



 Sample No:
 VCP398862

 Oil Type:
 VOLVO WB 102

 Job No:
 4803

Barium

Boron

ppm

ppm

VOLVO

VOLVO				
SAMPLE	INFORMATION	l		
Sample Number		VCP398862	 	
Sample Date		20 Sep 2023	 	
Machine Hours		2065	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	NITION			
Visc @ 40°C		- 42 5		
VISC @ 40°C	cSt	42.5	 	
VOLVO				
CONTAM	INATION			
Silicon	ppm	<b>1</b> 6	 	
Sodium	ppm	5	 	
Potassium	ppm	0	 	
WEAR M	FTAI S			
Iron		61	 	
Copper	ppm	31	 	
Lead	ppm ppm	<1	 	
Tin	ppm	5	 	
Aluminum	ppm	3	 	
Chromium	ppm	2	 	
Molybdenum	ppm	4	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
ADDITIV	ES		 	
Calcium	ppm	3818	 	
Magnesium	ppm	<b>58</b>	 	
Zinc	ppm	1679	 	
Phosphorus	ppm	1318	 	
-				



**TRANSOURCE TRUCK & EQUIPMENT** 

1810 DEADWOOD AVENUE RAPID CITY, SD US 57401 Contact: JORDAN FETERL jordan.feterl@transourceusa.com T: (605)342-5694 F: (605)342-8791

## 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:	VOLVO0037		
Unique No:	10671436		
Signed:	Wes Davis		
Report Date:	30 Sep 2023		

0

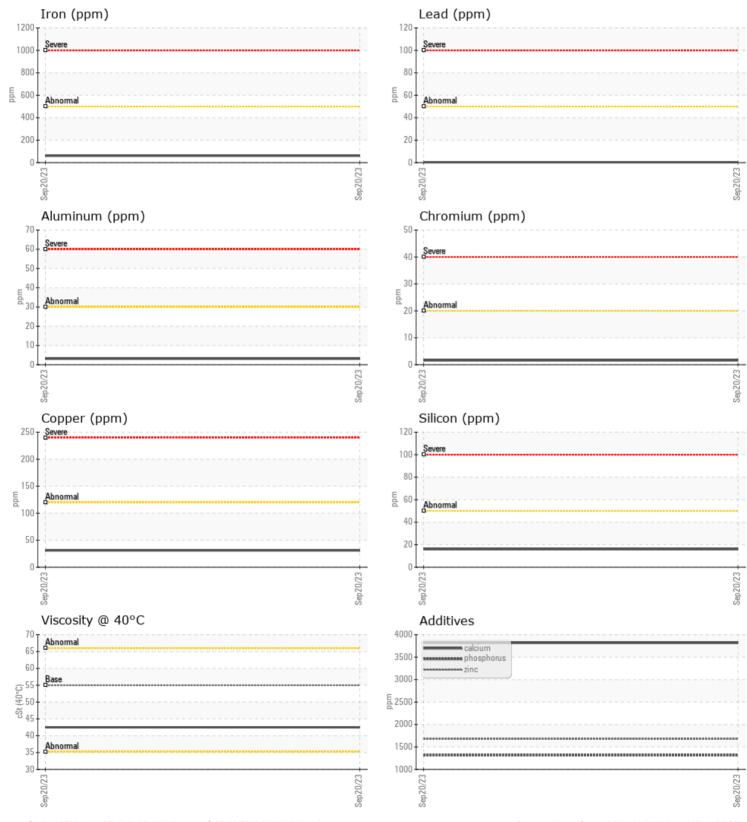
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0037 [WUSCAR] 05964885 (Generated: 09/30/2023 05:09:13) Rev: 1

Contact/Location: JORDAN FETERL - VOLVO0037