CONSTRUCTION EQUIPMENT

 Sample No:
 VCP418970

 Oil Type:
 VOLVO WB 102

 Job No:
 D12549 WE ENERGIES

VOLVO

VOLVO				
SAMPLE	INFORMATION	١		
Sample Number	-	VCP418970	 	
Sample Date		28 Jul 2023	 	
Machine Hours		582	 	
Oil Hours		582	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>41.5</b>	 	
VOLVO				
Contam	MINATION			
Silicon	ppm	10	 	
Sodium	ppm	3	 	
Potassium	ppm	■<1	 	
WEAR M	METALS			
Iron	ppm	22	 	
Copper	ppm	<b>1</b>	 	
Lead	ppm	<b></b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm		 	
Molybdenum	ppm	3	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
	/ES		 	
Calcium	ppm	3850	 	
Magnesium	ppm	<b>1</b> 3	 	



ARING EQUIPMENT COMPANY INC - MAIN (MILWAUKEE) 13001 W SILVERE SPRING DR BUTLER, WI US 53007 Contact: GLENN OTTENBACHER gottenbacher@aring.com T: (262)282-0715 F: (262)781-5053

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0069		
Unique No:	10586765		
Signed:	Don Baldridge		
Report Date:	04 Aug 2023		

1551

1282

137

0

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

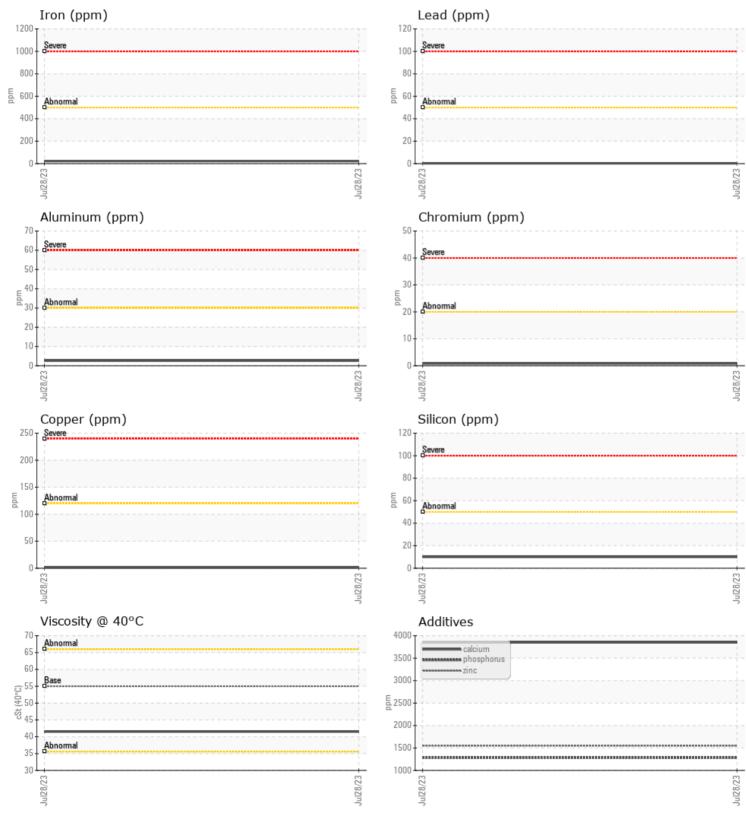
Phosphorus

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: GLENN OTTENBACHER - VOLVO0069