CONSTRUCTION EQUIPMENT D12549 WE ENERGIES VOLVO L220H 3482 - FRONT AXLE

 Sample No:
 VCP418967

 Oil Type:
 VOLVO WB 102

 Job No:
 D12549 WE ENERGIES

VOLVO

VOLVO				
SAMPLI	E INFORMATION	1		
Sample Number		VCP418967	 	
Sample Date		28 Jul 2023	 	
Machine Hours		582	 	
Oil Hours		582	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	41.5	 	
VISC @ 40 C	CSt	<b>41.5</b>	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	9	 	
Sodium	ppm	3	 	
Potassium	ppm	■ <1	 	
WEAR N	MFTAI S			
		47	 	
Iron	ppm	_		
Copper	ppm	<b>□</b> <1	 	
Lead	ppm	<b>■</b> <1		
Tin	ppm	□0	 	
Aluminum	ppm	2	 	
Chromium	ppm	∎1	 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	
VOLVO			 	
ADDITIN	VES			
Calcium	ppm	3702	 	
Magnesium	ppm	<b>1</b> 0	 	
Zinc	ppm	1508	 	
Phosphorus	ppm	1218	 	
Barium	ppm	0	 	
_	In In			



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:	10586766		
Signed:	Don Baldridge		
Report Date:	04 Aug 2023		

125

ppm

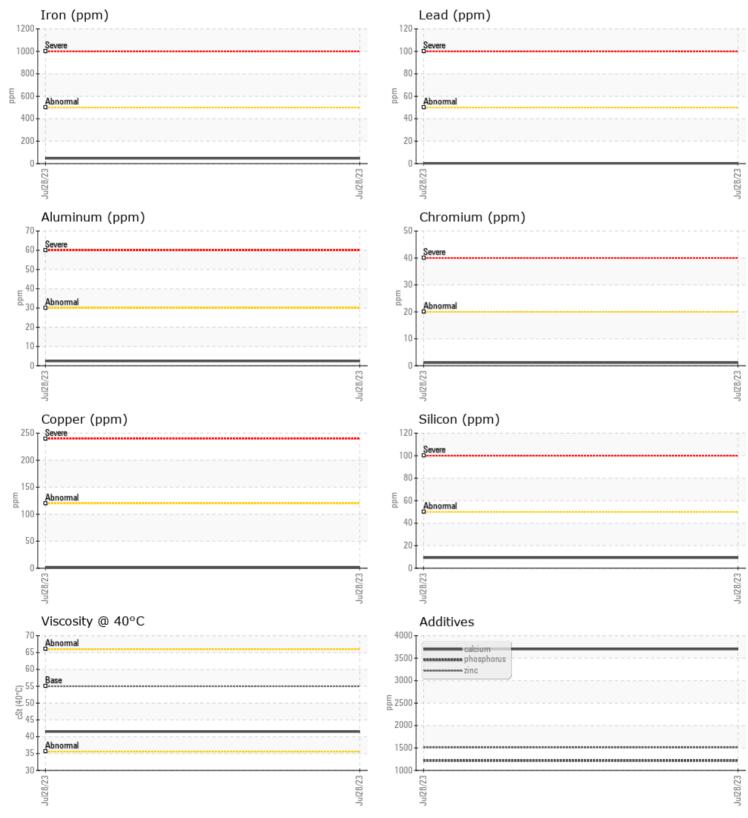
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0069 [WUSCAR] 05914852 (Generated: 08/08/2023 08:45:00) Rev: 1

Contact/Location: GLENN OTTENBACHER - VOLVO0069