CONSTRUCTION EQUIPMENT 19549 MARTIN M VOLVO A45G 353567 - WET DISC BRAKE

 Sample No:
 VCP432743

 Oil Type:
 VOLVO WB 102

 Job No:
 19549 MARTIN M

VOLVO

VOLVO				
SAMPLI	E INFORMATION			
Sample Number	-	VCP432743	 	
Sample Date		30 Aug 2023	 	
Machine Hours		472	 	
Oil Hours		472	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	41.2	 	
	MINATION		 	
	-		 -	
Silicon	ppm	1 7	 	
Sodium	ppm	■6	 	
Potassium	ppm	2	 	
VOLVO				
WEAR N	METALS		 	
Iron	ppm	1 4	 	
Copper	ppm	27	 	
Lead	ppm	 <1	 	
Tin	ppm	 <1	 	
Aluminum	ppm	0	 	
Chromium	ppm		 	
Molybdenum	ppm	0	 	
Nickel	ppm	3	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	■<1	 	
Vanadium	ppm	0	 	
ADDITIV	VES		 	
Calcium	ppm	4179	 	
Magnesium	ppm	11	 	
Zinc	ppm	1717	 	
Phosphorus	ppm	1392	 	
Barium	ppm	0	 	



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GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDON JENKINS@ASCENDUMMACHINERY.COM T: F: (704)494-8197

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:
 VOLV08769

 Unique No:
 10644259

 Signed:
 Don Baldridge

 Report Date:
 14 Sep 2023

160

ppm

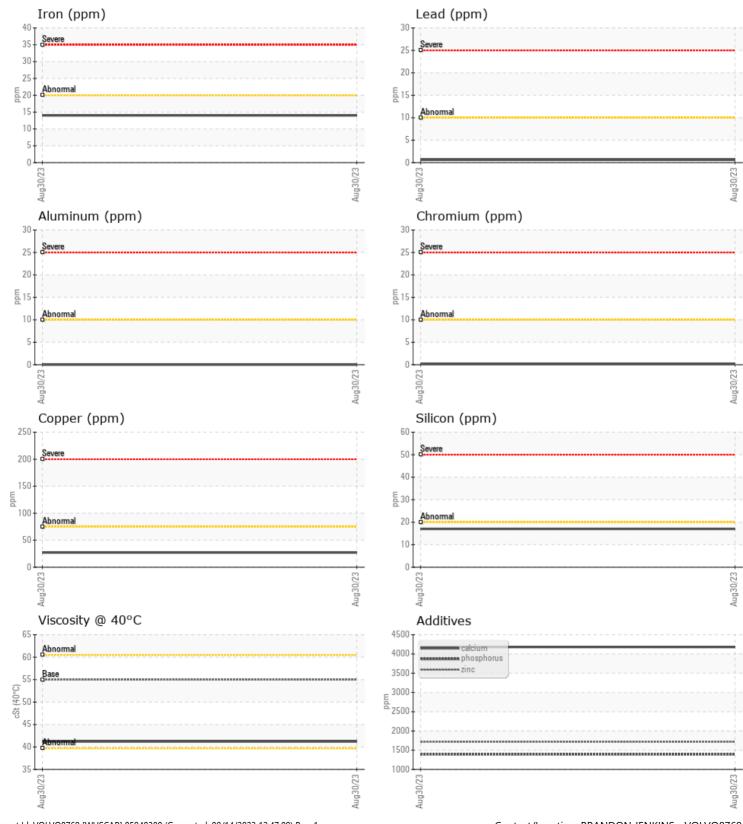
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05948300 (Generated: 09/14/2023 12:47:09) Rev: 1