CONSTRUCTION EQUIPMENT 19189 MARTIN MARIETT VOLVO A45G 353480 - DROP BOX



Sample No: VCP407587

VOLVO

Oil Type:VOLVO SUPER GEAR OIL 75W-80-GO102Job No:19189 MARTIN MARIETT

VOLVO				
SAMPLI	E INFORMATION			
Sample Number		VCP407587		 
Sample Date		17 Jul 2023		 
Machine Hours		510		 
Oil Hours		510		 
Oil Changed		Not Changd		 
Sample Status		NORMAL		 
OIL CON	DITION			
Visc @ 40°C	cSt	48.8		 
	MINATION			 
			<u>.</u>	
Silicon	ppm	37		 
Sodium	ppm	7		 
Potassium	ppm	2		 
VOLVO				
WEAR I	METALS			
Iron	ppm	<b>50</b>		 
Copper	ppm	6		 
Lead	ppm	0		 
Tin	ppm	0		 
Aluminum	ppm	<b>  </b> <1		 
Chromium	ppm	<b></b> <1		 
Molybdenum	ppm	7		 
Nickel	ppm	<b>  </b> <1		 
Titanium	ppm	0		 
Silver	ppm	0		 
Manganese	ppm	2		 
Vanadium	ppm	0		 
	VFS			 

	1723			
Calcium	ppm	132	 	
Magnesium	ppm	6	 	
Zinc	ppm	82	 	
Phosphorus	ppm	2303	 	
Barium	ppm	0	 	
Boron	ppm	134	 	



**117 - ASCENDUM MACHINERY INC - GREENVILLE** 2002 N GREENE ST

GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDONJENKINS@ASCENDUMMACHINERY.COM T:

: (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:
 10587593

 Signed:
 Doug Bogart

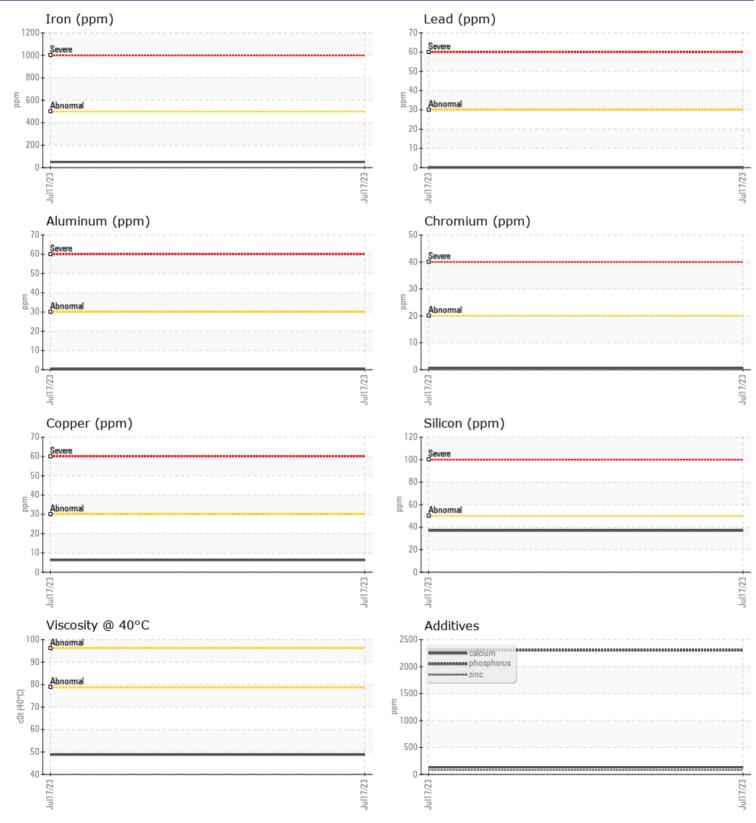
 Report Date:
 06 Aug 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05915679 (Generated: 08/08/2023 02:38:48) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769