CONSTRUCTION EQUIPMENT

19189 MARTIN MARIETT VOLVO A45G 353480 - BOGIE/CENTER

Sample No:	VCP407590
Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	19189 MARTIN MARIETT

VOLVO

Sample Number		VCP407590	 		
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	51.3	 		
VOLVO	MINATION				
	AINATION	<u>.</u>	 	<u>.</u> .	
Silicon	ppm	3	 		
Sodium	ppm	3	 		
Potassium	ppm	3	 		
VOLVO					
WEAR N	METALS				
Iron	ppm	232	 		
Copper	ppm	2	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	□<1	 		
Chromium	ppm	4	 		
Molybdenum	ppm	11	 		
Nickel	ppm	 <1	 		
Titanium	ppm	0	 		
Silver	ppm	<1	 		
Manganese	ppm	9	 		
Vanadium	ppm	0	 		

ADDITIVES Calcium 211 ppm Magnesium 3 ppm Zinc 83 ppm Phosphorus 2404 ppm Barium 0 ppm Boron ppm 269



117 - ASCENDUM MACHINERY INC - GREENVILLE 2002 N GREENE ST

GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDONJENKINS@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:
 10587559

 Signed:
 Doug Bogart

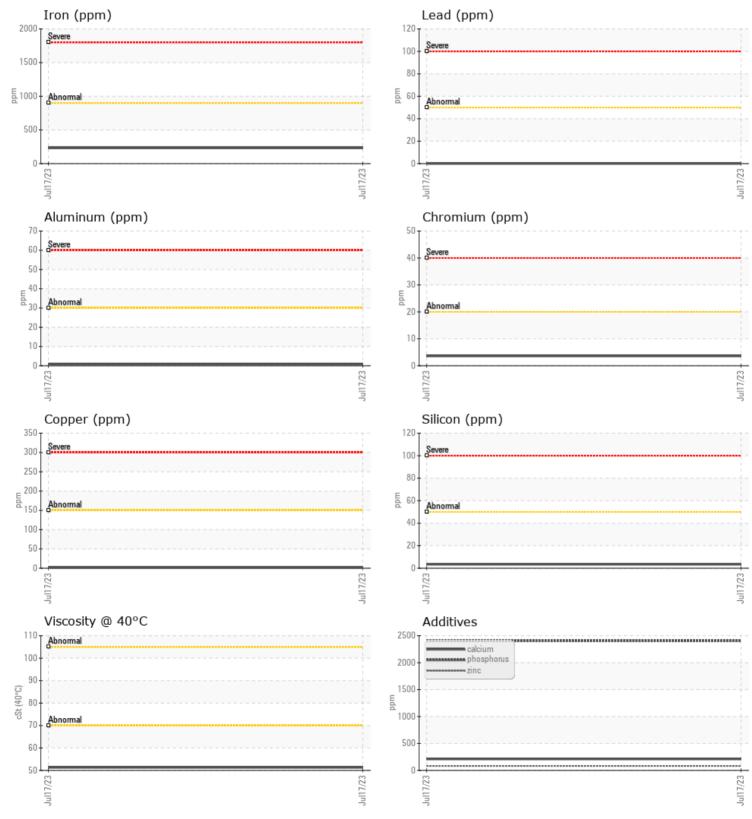
 Report Date:
 06 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05915645 (Generated: 08/08/2023 02:38:33) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769