CONSTRUCTION EQUIPMENT

 Sample No:
 VCP407962

 Oil Type:
 VOLVO WB 102

 Job No:
 19189 MARTIN MARIETT

VOLVO

Sample Number		VCP407962	 	
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	41.1	 	
CONTAM	INATION			
Silicon	ppm	15	 	
Sodium	ppm	6	 	
Potassium	ppm	1	 	
WEAR M	ETALS			
Iron	ppm	23	 	
Copper	ppm	30	 	
_ead	ppm	□<1	 	
Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	□ <1	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	3	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	0	 	

ADDITIVES Calcium 3877 ppm Magnesium **11** ppm Zinc 1632 ppm Phosphorus 1347 ppm Barium 0 ppm Boron ppm 128



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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:
 10587560

 Signed:
 Doug Bogart

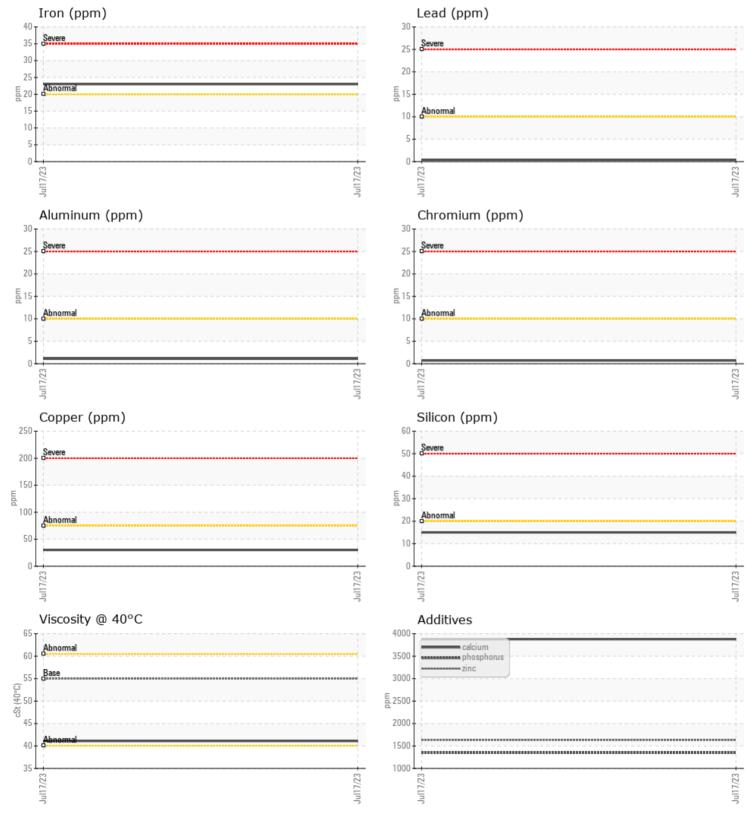
 Report Date:
 06 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05915646 (Generated: 08/08/2023 02:39:17) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769