CONSTRUCTION EQUIPMENT 634633 B&C VOLVO A25G 752650 - FRONT AXLE



 Sample No:
 VCP431596

 Oil Type:
 VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

634633 B&C

SAMPLE INFORMATION

VOLVO

3 711.11 E					
Sample Number		VCP431596	VCP421517		
Sample Date		28 Nov 2023	23 May 2023		
Machine Hours		1460	543		
Oil Hours		0	0		
Oil Changed		Changed	Changed		
Sample Status		NORMAL	ATTENTION		
	DITION				
	-	·		-	
Visc @ 40°C	cSt	237	▲ 95.1		
VOLVO					
	MINATION				
Water	%	NEG	NEG		
Silicon	ppm	2	6		
Sodium	ppm	0	0		
Potassium	ppm	1	3		
VOLVO	METALC				
WEAK	METALS				
Iron	ppm	151	332		
Common	10.10.100	— 10	- 20		

Copper	ppm	19	39	
Lead	ppm	0	0	
Tin	ppm	■ <1	2	
Aluminum	ppm	2	< 1	
Chromium	ppm	2	7	
Molybdenum	ppm	3	5	
Nickel	ppm	2	6	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	4	14	
Vanadium	maa	0	0	

ADDITIN	/ES			
Calcium	ppm	143	519	
Magnesium	ppm	■11	3	
Zinc	ppm	65	235	
Phosphorus	ppm	1022	1328	
Barium	ppm	3	6	
Boron	ppm	184	244	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

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:
 VOLVO0096

 Unique No:
 10768680

 Signed:
 Wes Davis

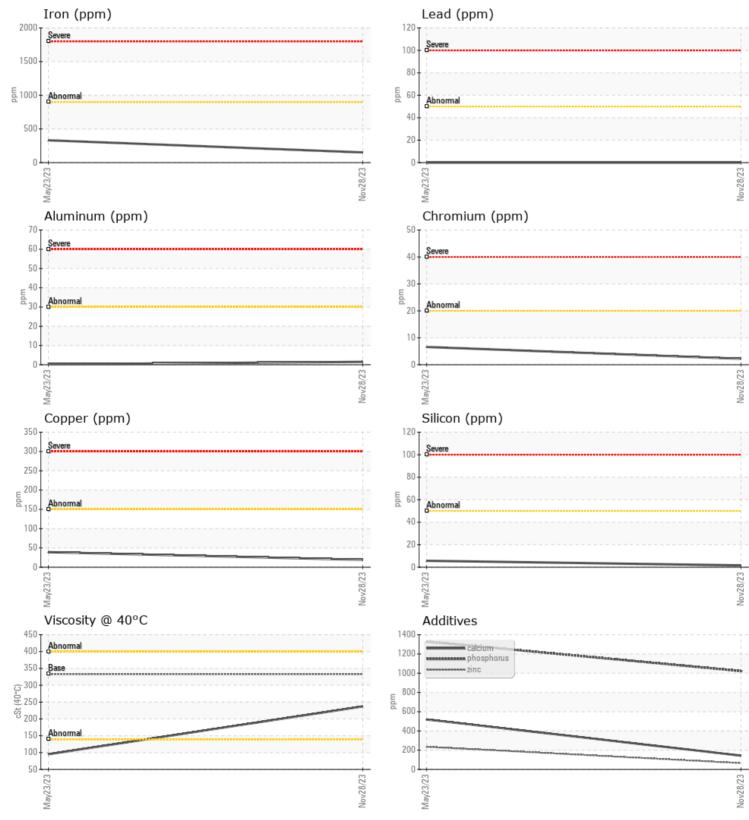
 Report Date:
 05 Dec 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06024180 (Generated: 12/05/2023 11:36:20) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096