

CONSTRUCTION EQUIPMENT VOLVO A25G 752689 - BOGIE/CENTER AXLE



Sample No: VCP432812

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	INFORMATION			
Sample Number		VCP432812	VCP412813	
Sample Date		15 Nov 2023	22 Jul 2023	
Machine Hours		912	457	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	ATTENTION	
OIL CON	DITION			
Visc @ 40°C	cSt	239	▲ 90.2	
VOLVO CONTAN	MINATION			
	-			
Silicon	ppm	2	5	
Sodium	ppm		1	
Potassium	ppm	□ <1	4	
VOLVO				
🤍 WEAR N	METALS			
Iron	ppm	71	185	
Copper	ppm	11	26	
Lead	ppm	0	0	
Tin	ppm	 <1	 <1	
Aluminum	ppm	0	0	
Chromium	ppm	1	4	
Molybdenum	ppm	2	6	
Nickel	ppm	 <1	3	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	3	9	
Vanadium	ppm	0	<1	
	/ES			
Calcium	ppm	216	853	
Magnesium	ppm	16	2	
Zinc	ppm	100	366	
		1096	1391	
Phosphorus	DDIII			
Phosphorus Barium	ppm ppm	0		



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

0601 BOGGY CREEK RD DRLANDO, FL JS 32824 Contact: Robert LaPlante obert.laplante@altg.com 7: (407)508-9736 6: (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.

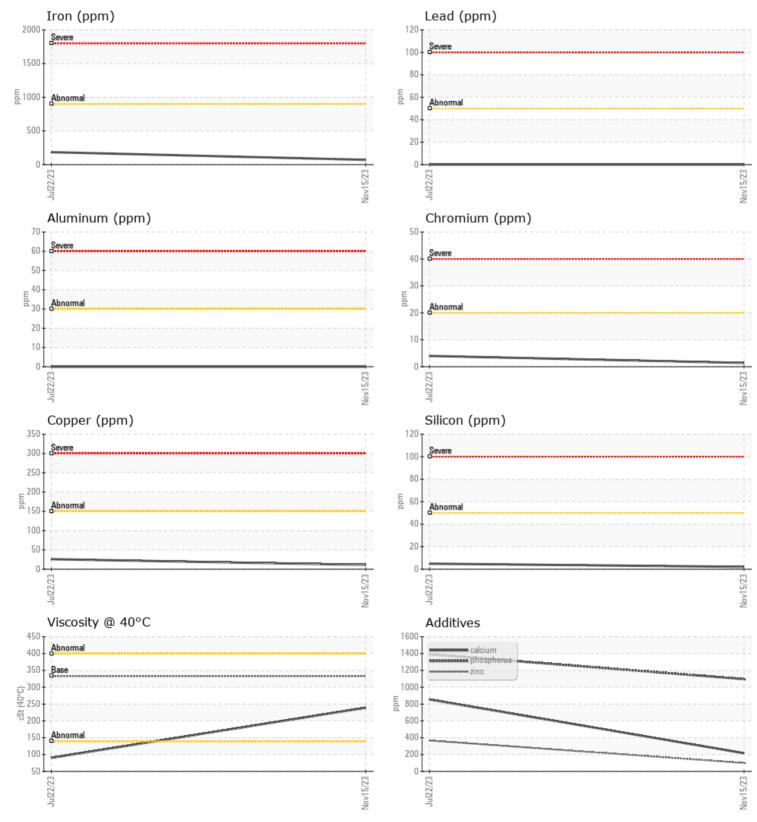
Depot:	VOLVO0096		
Unique No:	10749082		
Signed:	Wes Davis		
Report Date:	17 Nov 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06009938 (Generated: 11/17/2023 11:32:23) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096