CONSTRUCTION EQUIPMENT X47387 VOLVO A25G 752487 - REAR LEFT FINAL DRIVE



Sample No: VCP427007

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	X47387

	E INFORMATION	Ŋ	 	
Sample Number		VCP427007	 	
Sample Date		09 Aug 2023	 	
Machine Hours		1928	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ATTENTION	 	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	90.2	 	
	CST	JU.2		
VOLVO			 	
Contai	MINATION			
Silicon	ppm	5	 	
Sodium	ppm	2	 	
Potassium	ppm	5	 	
WEAR N				
Iron	ppm	253	 	
Copper	ppm	29	 	
Lead	ppm	0	 	
Tin	ppm	2	 	
Aluminum	ppm	2	 	
Chromium	ppm	5	 	
Molybdenum	ppm	8	 	
Nickel	ppm	2	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	9	 	
Vanadium	ppm	0	 	
	VES			
Calcium	ppm	921	 	
Magnesium	ppm	2	 	
Zinc	ppm	405	 	
Phosphorus	ppm	1358	 	
Barium	ppm	2	 	
20011	PP'''	_		



SCOTT EQUIPMENT COMPANY LLC - Lake Charles PO BOX 16955 LAKE CHARLES, LA

JS 70616 Contact: SAMANTHA SOILEAU ssoileau@scottcompanies.com F: (337)433-9811 F: (318)433-6623

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 oil viscosity is lower than normal. Confirm oil type.

Depot:	VOLVO6244		
Unique No:	10606371		
Signed:	Don Baldridge		
Report Date:	17 Aug 2023		

242

ppm

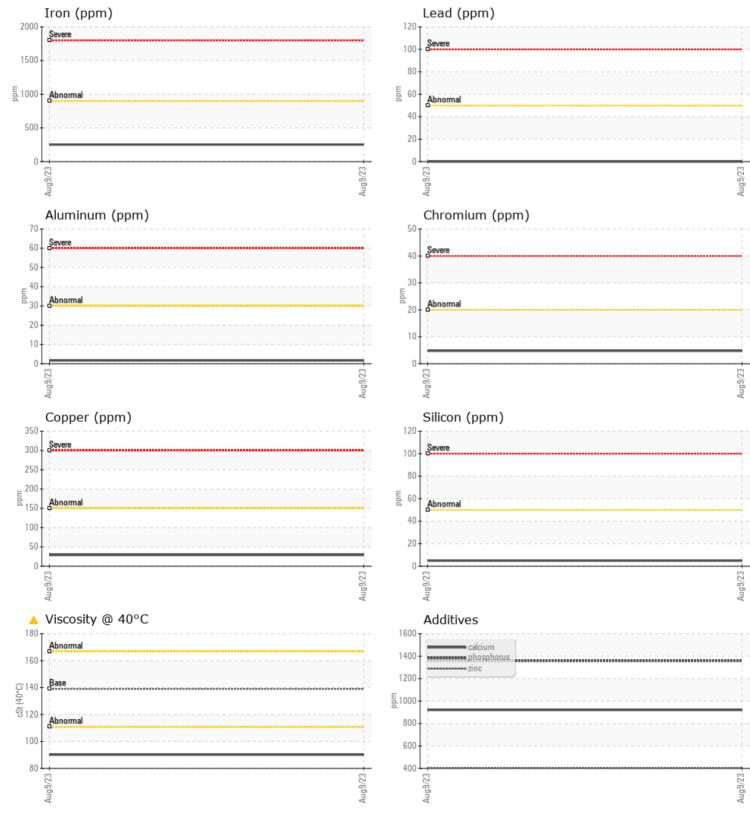
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO6244 [WUSCAR] 05926424 (Generated: 08/17/2023 16:46:42) Rev: 1

Contact/Location: SAMANTHA SOILEAU - VOLVO6244