CONSTRUCTION EQUIPMENT SPM621727 CADILLAC VOLVO L25H 1420330 - REAR AXLE

Sample No:VCP397365Oil Type:GEAR OIL SAE 80W90Job No:SPM621727 CADILLAC

VOLVO

	E INFORMATION			
Sample Number		VCP397365	 	
Sample Date		02 Nov 2023	 	
Machine Hours		1446	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	63.6	 	
CONTAI	MINATION			
Silicon	ppm	1 4	 	
Sodium	ppm	17	 	
Potassium	ppm	1	 	
WEAR N	METALS			
Iron	ppm	284	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	5	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	15	 	
Vanadium	ppm	0	 	
VOLVO				
	VES		 	
Calcium	ppm	A 3462	 	
Magnesium	ppm	5	 	
Zinc	ppm	🔺 1456	 	
Phosphorus	ppm	A 1143	 	
Barium	ppm	0	 	
Boron	ppm	A 118	 	



ALTA CONSTRUCTION EQUIPMENT LLC

G-3283 S. DORT HIGHWAY BURTON, MI US 48529 Contact: BURTON SERVICE BURTON.SERVICE@ALTAEQUIPMENT.COM T: F:

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. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

 Depot:
 VOLVO5023

 Unique No:
 10736973

 Signed:
 Sean Felton

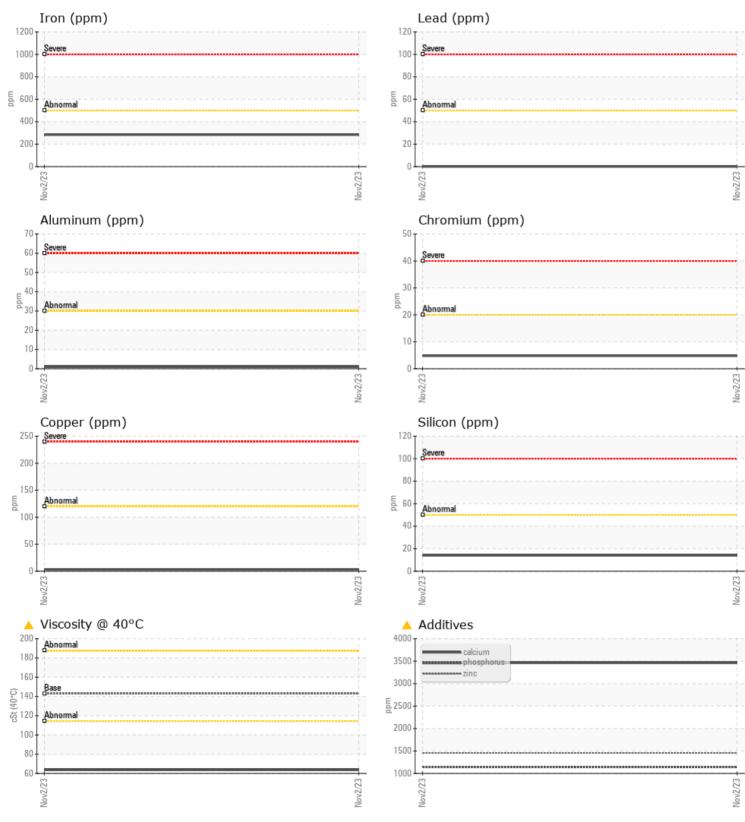
 Report Date:
 13 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5023 [WUSCAR] 06003211 (Generated: 11/16/2023 02:35:55) Rev: 1

Contact/Location: BURTON SERVICE - VOLVO5023