

CONSTRUCTION EQUIPMENT VOLVO A45G 353323 - BOGIE/CENTER AXLE



Sample No: VCP437504

	-	
Oil	Type:	V

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	E INFORMATION				
Sample Number		VCP437504			
Sample Date		12 Apr 2024			
Machine Hours		2288			 5151 DR MARTIN LUTHER KING BLVD
Oil Hours		0			 FORT MYERS, FL
Oil Changed		Not Changd			 US 33905
Sample Status		ATTENTION			 Contact: TODD LARK
VOLVO					tlark@altaequipfl.com T:
V OIL CON			<u> </u>		 F: (239)481-3302
Visc @ 40°C	cSt	6 52.3			
	MINATION				Diagnosis
	%	NEG	<u>.</u>	-	 Resample at the next service interval
Water Silicon					 to monitor.All component wear rates are normal. There is no indication of
	ppm	3			 any contamination in the oil. The oil
Sodium	ppm	5			 viscosity is lower than normal. This
Potassium	ppm	□ 4			 plus the additive levels indicates the addition of a different brand, or type
WEAR I	METALS				of oil. Confirm oil type.
Iron	ppm	158			
Copper	ppm	2			
Lead	ppm	0			
Tin	ppm				
Aluminum	ppm	0			
Chromium	ppm	2			
Molybdenum	ppm	5			
Nickel	ppm	0			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	6			
Vanadium	ppm	0			
ADDITIV	VES				
Calcium	ppm	99			
Magnesium	ppm	1			
Zinc	ppm	936			
Phosphorus	ppm	<mark> </mark> 2329			
Barium	ppm	0			
Boron	ppm	<mark>)</mark> 293			

 Depot:
 VOLVO0090

 Unique No:
 10990229

 Signed:
 Don Baldridge

 Report Date:
 23 Apr 2024

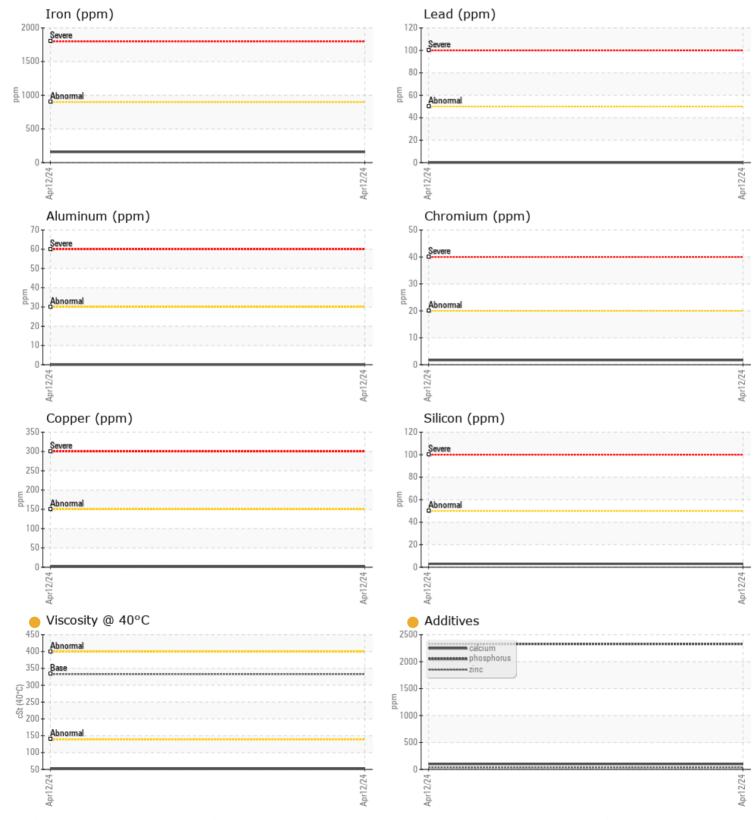
 Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06154806 (Generated: 04/23/2024 18:45:09) Rev: 1

Contact/Location: TODD LARK - VOLVO0090