

## **CONSTRUCTION EQUIPMENT** VOLVO A40G 353294 - FRONT AXLE



## Sample No: VCP436734

Oil Type:

## VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

SAMPLE INFORMATION						
Sample Number	r	VCP436734				
Sample Date		15 Jun 2024				ALTA EQUIPMENT COMPANY
Machine Hours		2575				5151 DR MARTIN LUTHER KING BLVD
Oil Hours		0				FORT MYERS, FL
Oil Changed		Not Changd				US 33905
Sample Status		ATTENTION				Contact: TODD LARK
						tlark@altaequipfl.com
	NDITION					T:
Visc @ 40°C	cSt	50.8				F: (239)481-3302
	cor	- 50.0				
VOLVO						Diagnosis
LONIA	MINATION					Resample at the next service interval
Water	%	NEG				to monitor.All component wear rates
Silicon	ppm	5				are normal. There is no indication of
Sodium	ppm	2				any contamination in the oil. The oil
Potassium	ppm	5				viscosity is lower than normal.
						Confirm oil type.
WEAR	METALS					
Iron	ppm	363				-
Copper	ppm					
Lead	ppm	 <1				
Tin	ppm	0				
Aluminum	ppm	2				
Chromium	ppm	4				
Molybdenum	ppm	4				
Nickel	ppm	2				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	15				
Vanadium	ppm	0				
ADDITI	VES					
Calcium	ppm	12				-
Magnesium	ppm	2				
Zinc	ppm	21				
Phosphorus	ppm	2329				
Barium	ppm	1				
Boron	ppm	<b>197</b>				
001011	ppm					

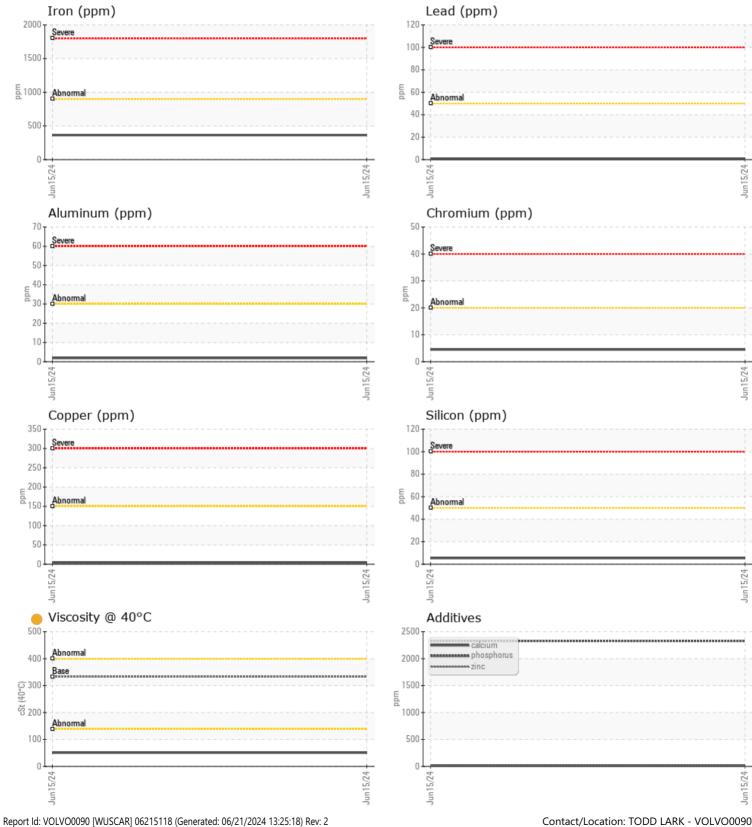


## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: TODD LARK - VOLVO0090