CONSTRUCTION EQUIPMENT VOLVO A25G 752747 - FRONT AXLE SPM593545



Sample No: VCP412760 **Oil Type:** VOLVO PREMIUM GEAR OIL 85W-140 GL-5 Job No: SPM593545

VOLVO

VOLVO						
SAMPL	E INFORMATION					
Sample Number		VCP412760				
Sample Date		05 Aug 2023				ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC
Machine Hours		518				9601 BOGGY CREEK RD
Oil Hours		0				ORLANDO, FL
Oil Changed		Changed				US 32824
Sample Status		ATTENTION				Contact: Robert LaPlante
						robert.laplante@altg.com
VOLVO						T: (407)508-9736
V OIL CON		-	<u>.</u>		<u>.</u>	F: (407)659-8720
Visc @ 40°C	cSt	A 105				
						— Diagnosis
	MINATION					Diagnosis
Silicon	-	The oil change at the time of				
Sodium	ppm	4				sampling has been noted. Resample
	ppm	0				at the next service interval to monitor.All component wear rates
Potassium	ppm	0				are normal. There is no indication of
VOLVO						any contamination in the oil. The oil
WEAR METALS						viscosity is lower than normal.
Iron	ppm	209				Confirm oil type.
Copper	ppm	18				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	0				
Chromium	ppm	6				
Molybdenum	ppm	6				
Nickel	ppm	2				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	1 0				
Vanadium	ppm	0				
	VES					
Calcium	ppm	258				
Magnesium	ppm	0				
Zinc	ppm	91				
Phosphorus	ppm	1488				



Depot: VOLVO0096 Unique No: 10605112 Signed: Don Baldridge Report Date: 16 Aug 2023

0 337

Barium

Boron

ppm

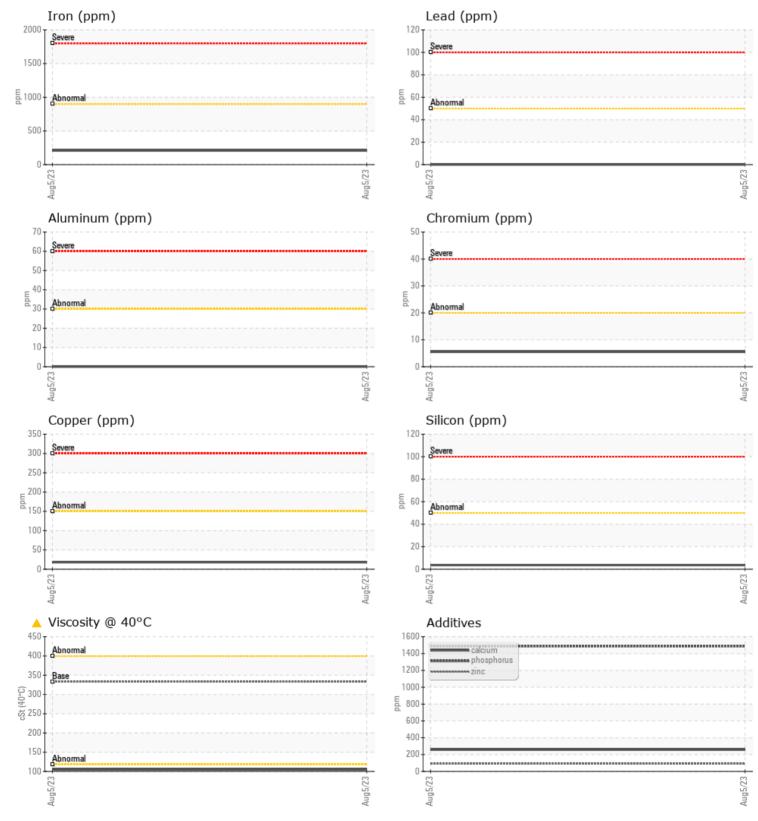
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05925165 (Generated: 10/24/2023 14:07:09) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096