CONSTRUCTION EQUIPMENT 621032 APTIM VOLVO A35G 340083 - FRONT AXLE



Sample No: VCP432448

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	621032 APTIM

3

2

ppm

ppm

SAMPLE INFORMATION VCP432448 Sample Number VCP395729 Sample Date 24 Oct 2023 08 Feb 2023 Machine Hours 5943 5438 Oil Hours 1900 1400 Oil Changed Not Changd Not Changd ATTENTION ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt **62.5** 64.3 CONTAMINATION Water % NEG NEG 16 Silicon ppm 32 Sodium

	pp	—		
VOLVO				
WEAR N	ΑΕΤΛΙ <u>ς</u>			
WEAR P				
Iron	ppm	320	186	
Copper	ppm	4	5	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	6	2	
Chromium	ppm	4	3	
Molybdenum	ppm	1 6	14	
Nickel	ppm	0	<1	
Titanium	ppm	1	2	
Silver	ppm	0	0	
Manganese	ppm	20	18	
Vanadium	ppm	0	0	

4

2

Potassium

Calcium	ppm	32	37			
Magnesium	ppm	0	 <1			
Zinc	ppm	0	17			
Phosphorus	ppm	1473	1323			
Barium	ppm	0	 < 1			
Boron	ppm	185	195			



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: JOHN FARDELLA john.fardella@altg.com T: (813)630-0077 F: (813)630-2233

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: VOLVO0093 Unique No: 10753467 Signed: Don Baldridge Report Date: 24 Nov 2023

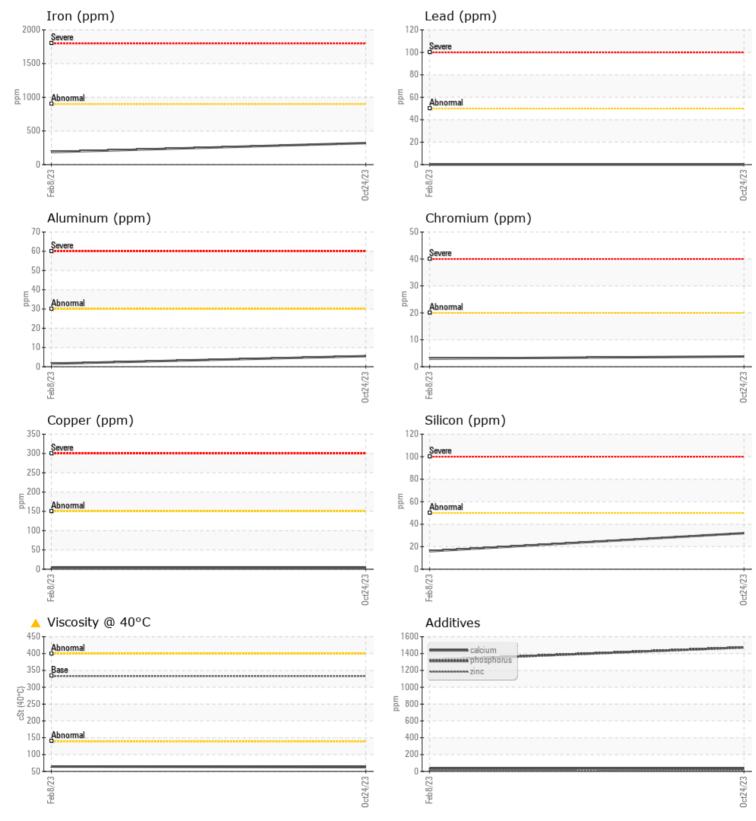
Contact/Location: JOHN FARDELLA - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: JOHN FARDELLA - VOLVO0093