

CONSTRUCTION EQUIPMENT Volvo A40g 353384 - Drop Box



Sample No: VCP432153

Oil Type:	
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VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	E INFORMATION			
Sample Number		VCP432153	 	
Sample Date		02 Nov 2023	 	 ALT
Machine Hours		1237	 	 84
Oil Hours		1237	 	 TA
Oil Changed		Not Changd	 	 US
Sample Status		ATTENTION	 	 Co kh
OIL CON	DITION			T:
Visc @ 40°C	cSt	49.0	 	 F:
VOLVO				D
Conta	MINATION			R
Silicon	ppm	4 9	 	 to
Sodium	ppm	10	 	 a
Potassium	ppm	□4	 	 a V
WEAR I	METALS			p a
Iron	ppm	237	 	 0
Copper	ppm	8	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	1 0	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
VOLVO				
V ADDITI	VES	· ·		
Calcium	ppm	69	 	
Magnesium	ppm	■ <1	 	
Zinc	ppm	109	 	
Phosphorus	ppm	2095	 	
Barium	ppm	0	 	
Boron	ppm	120	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

418 PALM RIVER ROAD AMPA, FL IS 33619 contact: KENNY HANEY haney@flaglerce.com : (813)630-0077 : (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. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

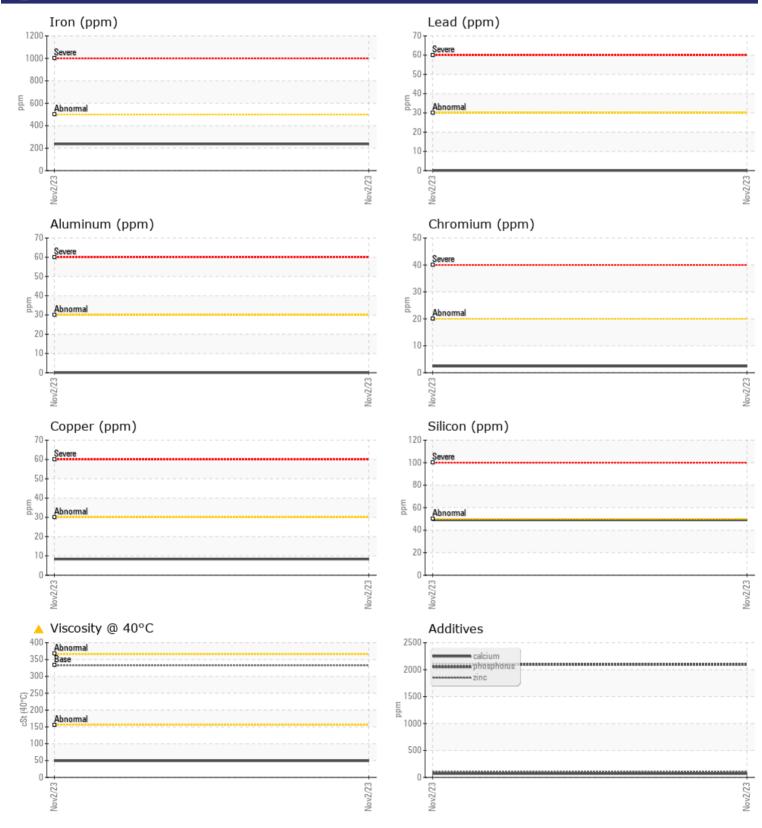
Depot:	VOLVO0093
Unique No:	10727759
Signed:	Don Baldridge
Report Date:	08 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05999399 (Generated: 11/10/2023 15:11:04) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093