CONSTRUCTION EQUIPMENT 715855 MOSAIC VOLVO A40G 353384 - DROP BOX



Sample No: VCP451464

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	715855 MOSAIC

SAMPLE INFORMATION VCP451464 Sample Number VCP432153 Sample Date 14 May 2024 02 Nov 2023 Machine Hours 2467 1237 Oil Hours 1467 1237 Oil Changed Not Changd Not Changd ATTENTION ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt **50.8** 49.0 CONTAMINATION Water % NEG NEG 49 Silicon 33 ppm Sodium 10 8 ppm Potassium ppm 5 4

WEAR METALS							
Iron	ppm	142	237				
Copper	ppm	1 6	8				
Lead	ppm	0	0				
Tin	ppm		0				
Aluminum	ppm	2	0				
Chromium	ppm	2	2				
Molybdenum	ppm	6	10				
Nickel	ppm		1				
Titanium	ppm	<1	0				
Silver	ppm	0	0				
Manganese	ppm	3	4				
Vanadium	ppm	<1	0				

ADDITIVES							
Calcium	ppm	38	69				
Magnesium	ppm	3	<1				
Zinc	ppm	113	109				
Phosphorus	ppm	2207	2095				
Barium	ppm	0	0				
Boron	ppm	107	120				



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.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:
 11072518

 Signed:
 Don Baldridge

 Report Date:
 12 Jun 2024

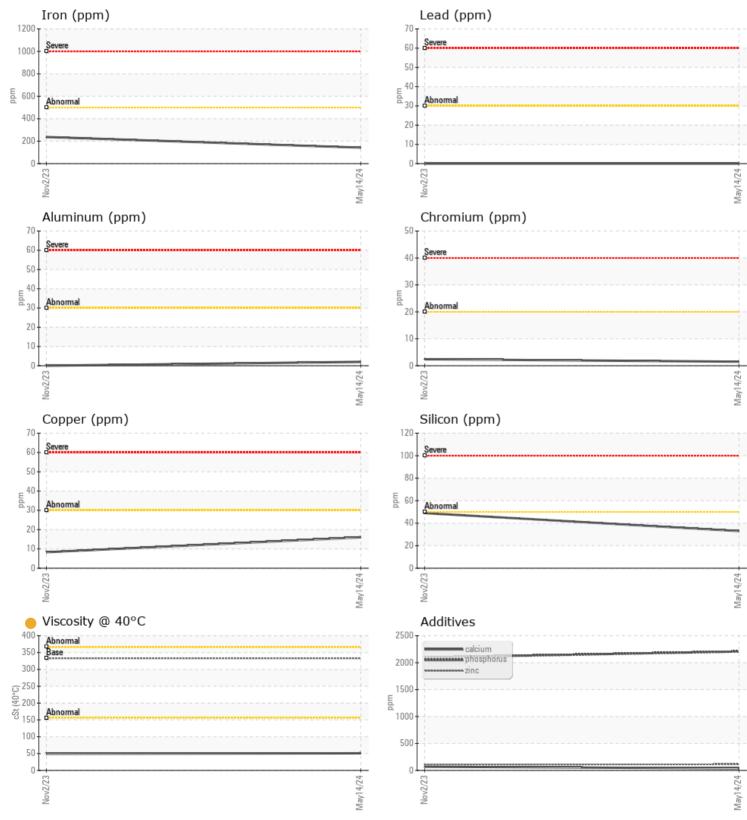
 Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: KENNY HANEY - VOLVO0093