CONSTRUCTION EQUIPMENT 9500 KENT NARROWS BO WIGGINS W3.2 M2-150-45 190021-FE

Sample No: VCP416476

VOLVO

Oil Type:	CHEVRON DELO GEAR ESI OIL 80W90
Job No:	9500 KENT NARROWS BO

SAMPLE INFORMATION

Sample Number		VCP416476		
Sample Date		06 Sep 2023		
Machine Hours		3401		
Oil Hours		0		
Oil Changed		Changed		
Sample Status		ABNORMAL		
OIL CONE	DITION			
Visc @ 40°C	cSt	131		
CONTAM				
	-	· · · ·	<u> </u>	
Silicon	ppm	1 4		
Sodium	ppm	5		
Potassium	ppm	1		
VOLVO				
WEAR M	ETALS			
Iron	ppm	246		
Copper	ppm	<u> </u>		
Lead	ppm	3		
Tin	ppm	0		
Aluminum	ppm	 <1		
Chromium	ppm	∎1		
Molybdenum	ppm	0		
Nickel	ppm	 <1		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	6		
Vanadium	ppm	<1		

ADDITIVES

Calcium	ppm	2	 	
Magnesium	ppm	0	 	
Zinc	ppm	152	 	
Phosphorus	ppm	1009	 	
Barium	ppm	0	 	
Boron	ppm	268	 	



MCCLUNG-LOGAN EQUIPMENT CO INC MAIN

4601 WASHINGTON BOULEVARD BALTIMORE, MD US 21227 Contact: MARK CIULLA mciulla@mcclung-logan.com T: (410)242-6500 F: (410)242-7835

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. All other component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0150 Unique No: 10642729 Signed: Don Baldridge Report Date: 13 Sep 2023

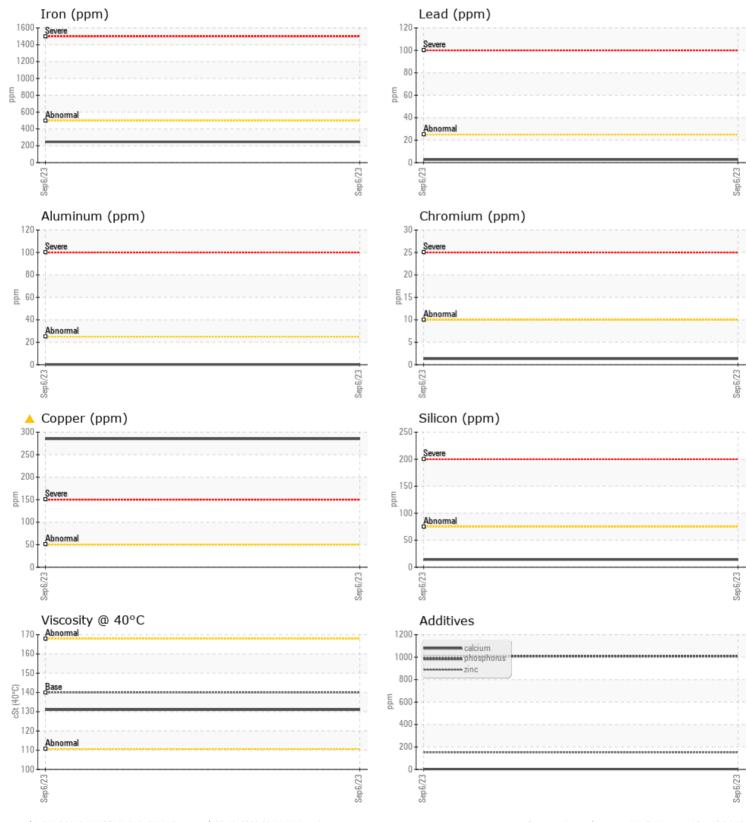
Contact/Location: MARK CIULLA - VOLVO0150

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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