CONSTRUCTION EQUIPMENT 10132 MULFORD VOLVO A30G 753524 - REAR AXLE



Sample No: VCP429464

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	10132 MULFORD



SAMPLE	INFORMATION		 	
Sample Number		VCP429464	 	
Sample Date		16 Jan 2024	 	
Machine Hours		683	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL COND	ITION			
Visc @ 40°C	cSt	87.4	 	
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	5	 	
Sodium	ppm	0	 	
Potassium	ppm	6	 	
WEAR M	ETALS			
Iron	ppm	185	 	
Copper	ppm	■11	 	
Lead	ppm	 <1	 	
Tin	ppm	□ <1	 	
Aluminum	ppm	∎1	 	
Chromium	ppm	∎4	 	
Molybdenum	ppm	5	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	

ADDITIVES							
Calcium	ppm	900					
Magnesium	ppm	2					
Zinc	ppm	394					
Phosphorus	ppm	1333					
Barium	ppm	6					
Boron	ppm	265					



MCCLUNG-LOGAN EQUIPMENT CO - BALTIMORE

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

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 condition of the oil is acceptable for the time in service.

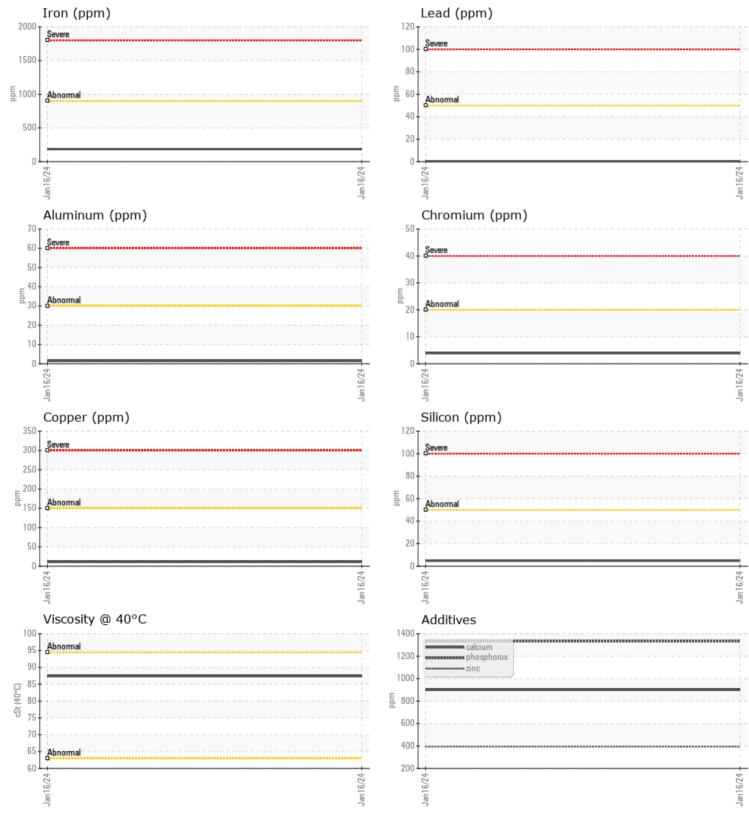
Depot:	VOLVO0150
Unique No:	10845883
Signed:	Wes Davis
Report Date:	24 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0150 [WUSCAR] 06069206 (Generated: 01/24/2024 20:51:45) Rev: 1

Contact/Location: MARK CIULLA - VOLVO0150