

CONSTRUCTION EQUIPMENT VOLVO EC460CL 110437 - RIGHT SWING DRIVE



 Sample No:
 VCP198008

 Oil Type:
 SAE 85W140

Job No:

Barium

Boron

VOLVO					
	INFORMATION				
Sample Number	<u>.</u>	VCP198008			
Sample Date		28 Mar 2017			
Machine Hours		5004			
Oil Hours		0			
Oil Changed		Changed			
Sample Status		NORMAL			
OIL COND					
		·	<u>-</u>	-	
Visc @ 40°C	cSt	311.0			
VOLVO					
CONTAM	INATION				
Water	%	0.196			
Silicon	ppm	11			
Sodium	ppm	4			
Potassium	ppm	1			
	ppm				
VOLVO					
WEAR M	ETALS				
Iron	ppm	319			
Copper	ppm	11			
Lead	ppm	4			
Tin	ppm	3			
Aluminum	ppm	3			
Chromium	ppm	4			
Molybdenum	ppm	 <1			
Nickel	ppm	0			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	5			
Vanadium	ppm	<1			
ADDITIVI	ES				
Calcium	ppm	31			
Magnagiung	ppm	4			
Magnesium	ppin				
Zinc	ppm	36			



MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND

1345 MOUNTAIN ROAD GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the component. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO8882	
Unique No:	7746539	
Signed:	Doug Bogart	
Report Date:	05 Apr 2017	

0 0 0 0

ppm

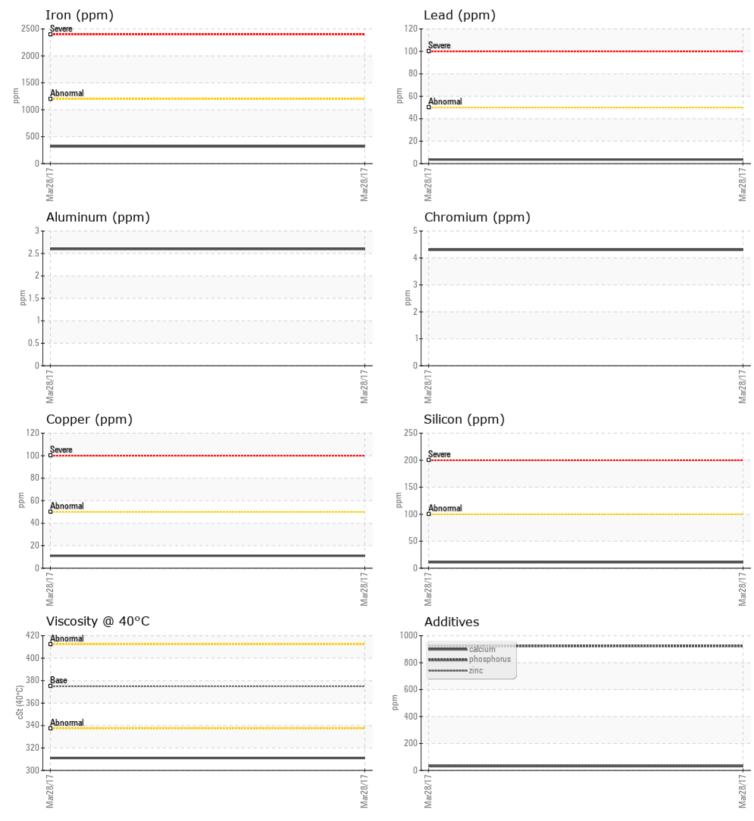
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 04193119 (Generated: 03/05/2024 12:04:32) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882