

CONSTRUCTION EQUIPMENT VOLVO EC480EL 314022 - LEFT SWING DRIVE



Sample No: VCP270127

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

Job No:

	E INFORMATION				
Sample Number		VCP270127		 	
Sample Date		18 Feb 2020		 	
Machine Hours		1219		 	
Oil Hours		0		 	
Oil Changed		Changed		 	
Sample Status		NORMAL		 	
Sample Status		NORMAL		 	
OIL CON	IDITION				
Visc @ 40°C	cSt	171		 	
VOLVO					
CONTAI	MINATION				
Silicon	ppm	1 5		 	
Sodium	ppm	1		 	
Potassium	ppm	■ <1		 	
WEAR I	METALS	÷	-		
Iron	ppm	96		 	
Copper	ppm	■44		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	2		 	
Chromium	ppm	2		 	
Molybdenum	ppm	0		 	
Nickel	ppm	<1		 	
Titanium	ppm	<1		 	
Silver	ppm	0		 	
Manganese	ppm	■4		 	
Vanadium	ppm	0		 	
	VES	÷	-		
Calcium	ppm	4		 	
Magnesium	ppm			 	
Zinc	ppm	54		 	
Phosphorus	ppm	382		 	
Barium	ppm	2		 	
Boron	ppm	2		 	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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.

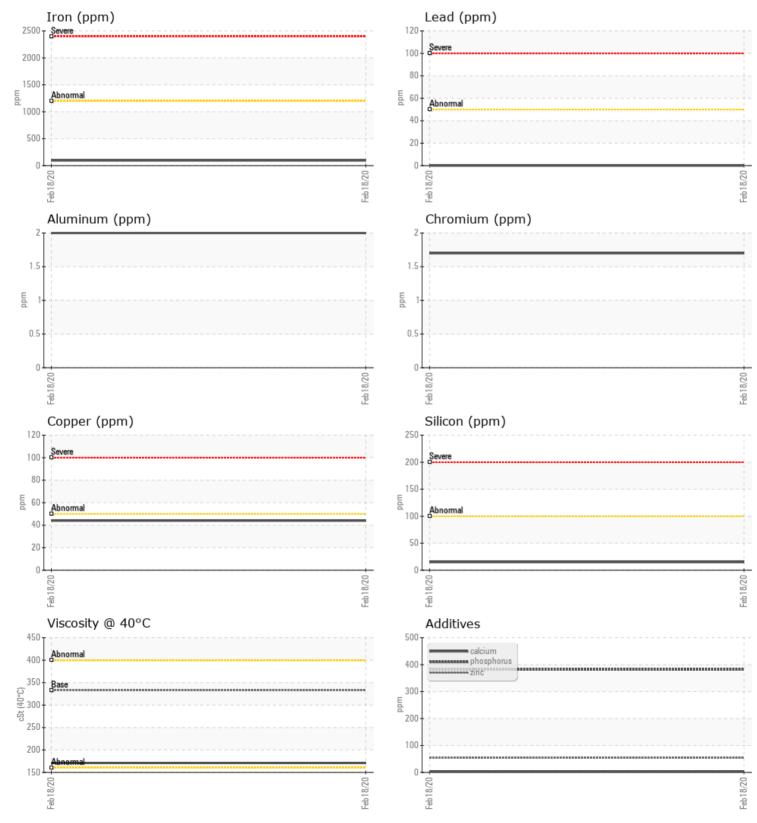
Depot:	VOLVO0090
Unique No:	8932761
Signed:	Don Baldridge
Report Date:	24 Feb 2020

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 04917682 (Generated: 07/07/2023 12:23:44) Rev: 1

Contact/Location: TODD LARK - VOLVO0090