

CONSTRUCTION EQUIPMENT VOLVO SD115B 237090 - DIESEL ENGINE



Sample No: VCP401483

Oil Type:

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Job No:

	NFORMATION			
Sample Number	-	VCP401483		
Sample Date		19 Sep 2023		
Machine Hours		1540		
Oil Hours		1540		
Oil Changed		Changed		
Sample Status		NORMAL		
OIL CONDI				
Visc @ 100°C	cSt	— 12 <i>4</i>	<u></u>	
		■13.4 ■10.2		
Base Number (BN)		■ 10.3		
Oxidation (PA)	%	63		
VOLVO				
V CONTAMIN	VATION			
Soot %	%	0		
Nitration (PA)	%	51		
Sulfation (PA)	%	58		
Glycol	%	NEG		
Fuel	%	<1.0		
Silicon	ppm	5		
Sodium	ppm	3		
Potassium	ppm	6		
WEAR ME	TAIS			
<u> </u>	TALS	· _	-	
Iron	ppm	7		
Copper	ppm	3		
Lead	ppm	■ <1		
Tin	ppm	■ <1		
Aluminum	ppm	■ <1		
Chromium	ppm	 <1		
Molybdenum	ppm	57		
Nickel	ppm	0		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	∎1		
Vanadium	ppm	0		
	5			
Calcium		1182		
	ppm	912		
Magnesium Zinc	ppm			
	ppm	1258		
Phosphorus Barium	ppm	1047		
Boron	ppm	0		
DUIUII	ppm	16		

UIPMENT COMPANY

MARTIN LUTHER KING BLVD /ERS, FL 5 TODD LARK taequipfl.com 81-3302

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le at the next service interval tor.All component wear rates nal. There is no indication of tamination in the oil. The BN dicates that there is suitable remaining in the oil. The n of the oil is acceptable for in service.

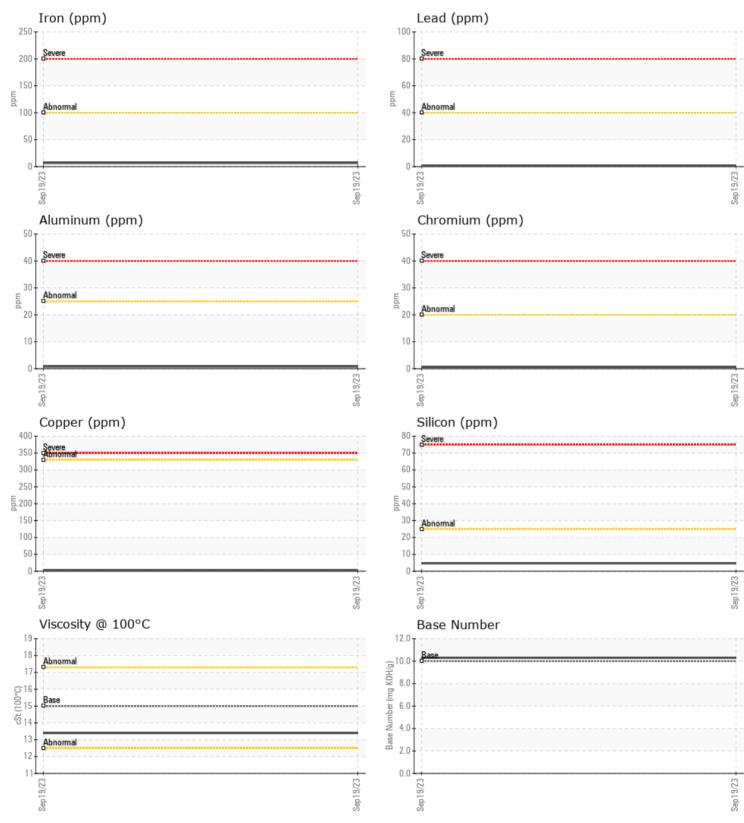
VOLVO0090 Unique No: 10659175 Signed: Don Baldridge Report Date: 23 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: TODD LARK - VOLVO0090