

CONSTRUCTION EQUIPMENT VOLVO L70H 624659 - DIESEL ENGINE



Sample No: VCP433524

Oil Type: VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Job No:

Zinc

Barium

Boron

Phosphorus

VOLVO				
SAMPLE II	NFORMATION			
Sample Number	-	VCP433524	 	
Sample Date		19 Oct 2023	 	
Machine Hours		2477	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDI	TION			
Visc @ 100°C	cSt	14.0	 	
Base Number (BN)		6.7	 	
Oxidation (PA)	%	55	 	
VOLVO			 	
Contamin				
Soot %	%	0.3	 	
Nitration (PA)	%	76	 	
Sulfation (PA)	%	51	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	5	 	
Sodium	ppm	2	 	
Potassium	ppm	1	 	
VOLVO				
🤍 WEAR ME	TALS			
Iron	ppm	4 9	 	
Copper	ppm		 	
Lead	ppm	■ <1	 	
Tin	ppm	∎1	 	
Aluminum	ppm	6	 	
Chromium	ppm	1	 	
Molybdenum	ppm	■84	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	<1	 	
	٢			
		- 2125	 	
Calcium	ppm	■2135 111	 	
Magnesium	ppm	111	 	



QUIPMENT COMPANY

MARTIN LUTHER KING BLVD YERS, FL 05 TODD LARK Itaequipfl.com 481-3302

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ole at the next service interval itor.All component wear rates mal. There is no indication of ntamination in the oil. The BN ndicates that there is suitable ty remaining in the oil. The on of the oil is suitable for service.

Depot:	VOLVO0090		
Unique No:	10708807		
Signed:	Wes Davis		
Report Date:	24 Oct 2023		

Report Id: VOLVO0090 [WUSCAR] 05986145 (Generated: 10/25/2023 13:13:18) Rev: 1

ppm

ppm

ppm

ppm

1310

1070

0 🔲

31

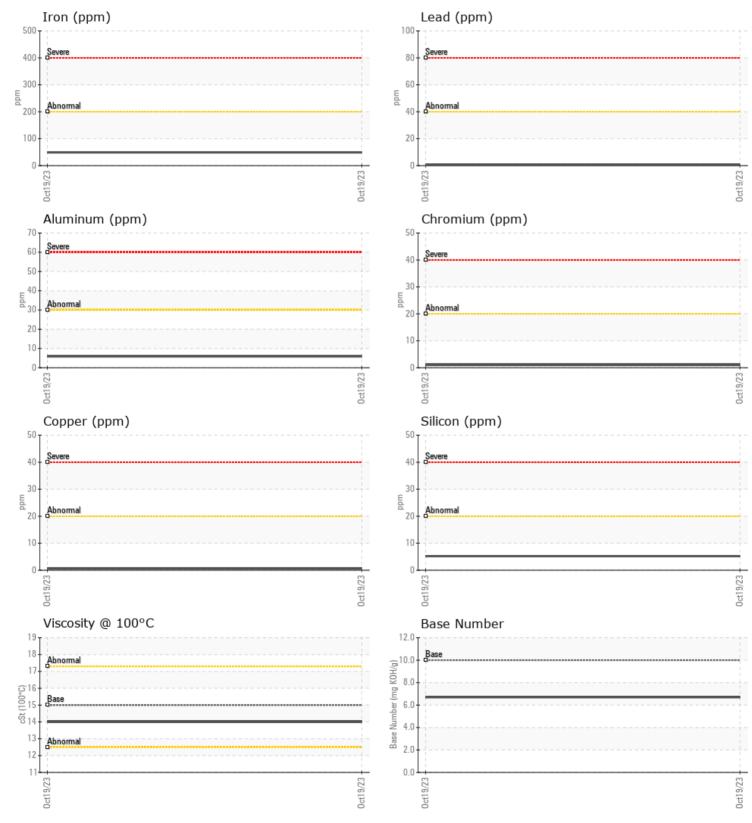
Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: TODD LARK - VOLVO0090