

CONSTRUCTION EQUIPMENT VOLVO L150H 6832 - DIESEL ENGINE



Sample No: VCP442304

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

Job No:

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	FORMATION				_	and the second second
Sample Number		VCP442304	VCE62784			
Sample Date		01 Jul 2024	21 Jul 2020			SCOTT EQUIPM
Machine Hours		8089	1522			3860 I-55 So
Oil Hours		0	500			JACKSON, M
Oil Changed		Changed	Changed			US 39212
Sample Status		NORMAL	ABNORMAL			Contact: DW DMCDOUGAI
OIL CONDIT	TION					T: F: (601)326-3
Visc @ 100°C	cSt	12.6	13.5			(001)0200
Base Number (BN)	mg KOH/g	10.4				
Oxidation (PA)	%	79	59			Diagnosis Resample at
	ATION					to monitor. are normal.
Water	%	NEG	NEG			any contam
Soot %	%	0.1	0.2			result indica
Nitration (PA)	%	48	73			alkalinity re
Sulfation (PA)	%	59	57			condition o
Glycol	%	NEG	NEG			further serv
Fuel	%	<1.0	<1.0			
Silicon	ppm	2	4			
Sodium	ppm	1	3			
Potassium	ppm	0	6			
WEAR MET	TALS					
Iron	ppm	0	5			
Copper	ppm	0	▲ 236			
Lead	ppm	0	0			
Tin	ppm	0	0			
Aluminum	ppm	□ <1	□ <1			
Chromium	ppm		□ <1			
Molybdenum	ppm	3 6	3			
Nickel	ppm	0	□ <1			
Titanium	ppm	0	<1			
Silver	ppm		0			
Manganese	ppm	0	<1			
Vanadium	ppm	0	0	_	_	
	ррш	U	0			
Calcium	ppm	1703	1419			-
Magnesium	ppm	533	770			
Zinc	ppm	1201	803			
	ppm	1016	715			
Phosphorus						
Phosphorus Barium	ppm	0	0			Depot:



SCOTT EQUIPMENT COMPANY LLC - Jackson 3860 I-55 South JACKSON, MS US 39212 Contact: DWIGHT MCDOUGAL DMCDOUGAL@SCOTTCOMPANIES.COM T: F: (601)326-3359

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

 Depot:
 VOLVO8771

 Unique No:
 11116385

 Signed:
 Wes Davis

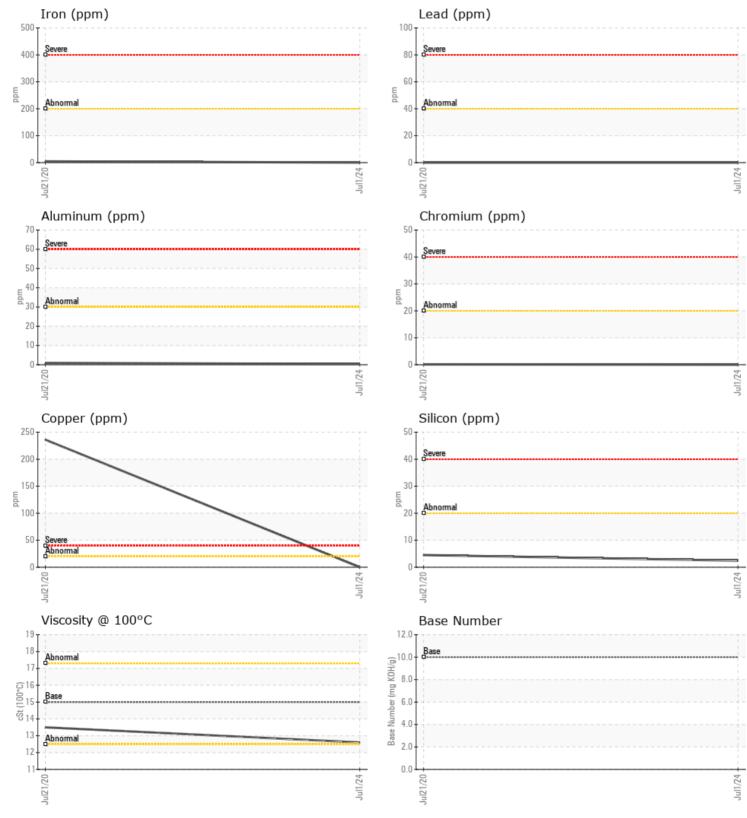
 Report Date:
 11 Jul 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: DWIGHT MCDOUGAL - VOLVO8771