

# CONSTRUCTION EQUIPMENT VOLVO A25G 752532 - DIESEL ENGINE



#### Sample No: VCP438919

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

## **Oil Type:** Job No:

SAMPLE IN	FORMATION			
Sample Number	-	VCP438919	 	
Sample Date		31 Jan 2024	 	
Machine Hours		4231	 	
Dil Hours		0	 	
Dil Changed		Changed	 	
Sample Status		ATTENTION	 	
VOLVO				
V OIL CONDI			 	
/isc @ 100°C	cSt	<b>12.2</b>	 	
Base Number (BN)		8.3	 	
Oxidation (PA)	%	82	 	
CONTAMIN	IATION			
	%	NEG	 	
Water Soot %	%			
Nitration (PA)	%	<b>0.2</b> 71	 	
	%	62		
Sulfation (PA)	%	NEG	 	
Glycol <sup>-</sup> uel	%	■ 0.6	 	
Silicon			 	
Sodium	ppm	<b>□</b> 5 <b>□</b> 2	 	
	ppm	0	 	
Potassium	ppm		 	
VOLVO				
🤍 WEAR ME	TALS			
ron	ppm	13	 	
Copper	ppm	36	 	
_ead	ppm	0	 	
Tin	ppm	2	 	
Aluminum	ppm	2	 	
Chromium	ppm	0	 	
Molybdenum	ppm	<b>48</b>	 	
Nickel	ppm	0	 	
Fitanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>■</b> <1	 	
/anadium	ppm	0	 	
	2			
Calcium	ppm	<b>1632</b>	 	
Magnesium	ppm	597	 	
Zinc	ppm	1118	 	
Phosphorus	ppm	929	 	
Barium		0	 	
Boron	ppm ppm	36	 	
01011	ppiii			



#### QUIPMENT COMPANY

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

## osis

filter change at the time of ng has been noted. Resample next service interval to or.All component wear rates mal. Fuel content negligible. s no indication of any nination in the oil. The oil ty is lower than normal. The ult indicates that there is e alkalinity remaining in the oil. n oil type.

No: 10861598 Jonathan Hester Signed: Report Date: 07 Feb 2024

VOLVO0090

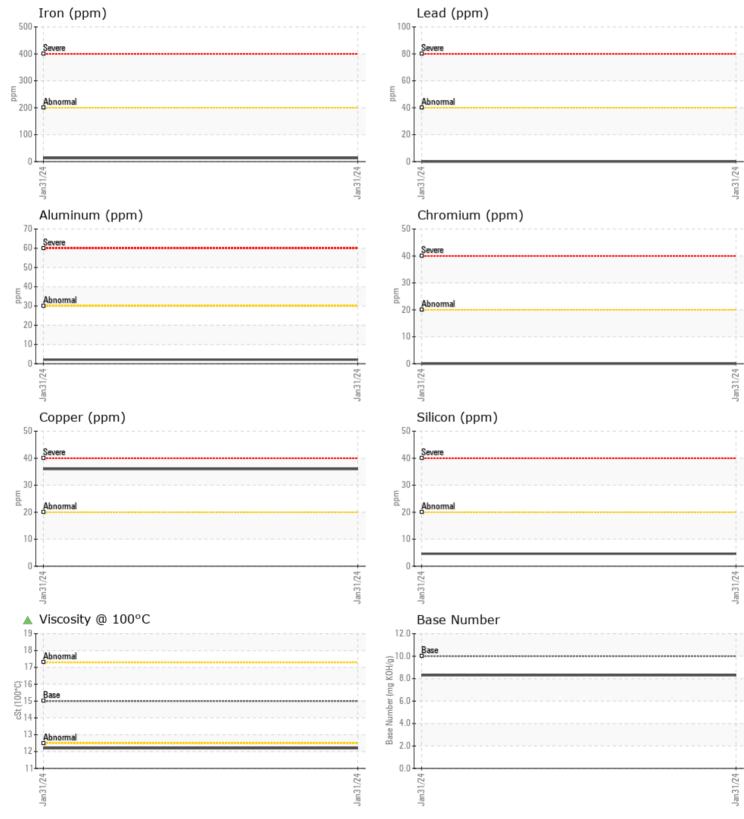
Contact/Location: TODD LARK - VOLVO0090

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06079507 (Generated: 02/07/2024 14:24:20) Rev: 1

Contact/Location: TODD LARK - VOLVO0090