

CONSTRUCTION EQUIPMENT VOLVO EC350EL 310135 - DIESEL ENGINE

Sample No:VCP429882Oil Type:NOT GIVEN

Job No:

VOLVO					
SAMPLE I	NFORMATION	÷	<u> </u>		-
Sample Number		VCP429882			
Sample Date		06 Nov 2023			
Machine Hours		2280			
Oil Hours		0			
Oil Changed		Not Changd			
Sample Status		NORMAL			
OIL COND					
				_	
Visc @ 100°C	cSt	12.4			
Base Number (BN)		6.0			
Oxidation (PA)	%	79			
VOLVO					
CONTAMI	NATION				
Soot %	%	0.2			
Nitration (PA)	%	78			
Sulfation (PA)	%	73			
Glycol	%	NEG			
Fuel	%	1.1			
Silicon	ppm	1 0			
Sodium	ppm	2			
Potassium	ppm	2			
WEAR ME					

WEAR METALSIronppm12Copperppm2Leadppm5Tinppm2

Aluminum	ppm	3	 	
Chromium	ppm	□ <1	 	
Molybdenum	ppm	54	 	
Nickel	ppm	∎<1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	

ADDITIVES 1410 Calcium ppm Magnesium ppm 548 1238 Zinc ppm Phosphorus ppm 1052 Barium 0 🔲 ppm 68 🔳 Boron ppm



TRAFALGAR HOMES OF TEXAS

PO BOX 65 STEPHENVILLE, TX US 76401 Contact: MEGAN LETHERWOOD megleatherwood7@gmail.com T: F:

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. Fuel content negligible. 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:
 TRASTETX

 Unique No:
 10739029

 Signed:
 Don Baldridge

 Report Date:
 15 Nov 2023

Report Id: TRASTETX [WUSCAR] 06005267 (Generated: 11/15/2023 13:43:02) Rev: 1

Contact/Location: MEGAN LETHERWOOD - TRASTETX

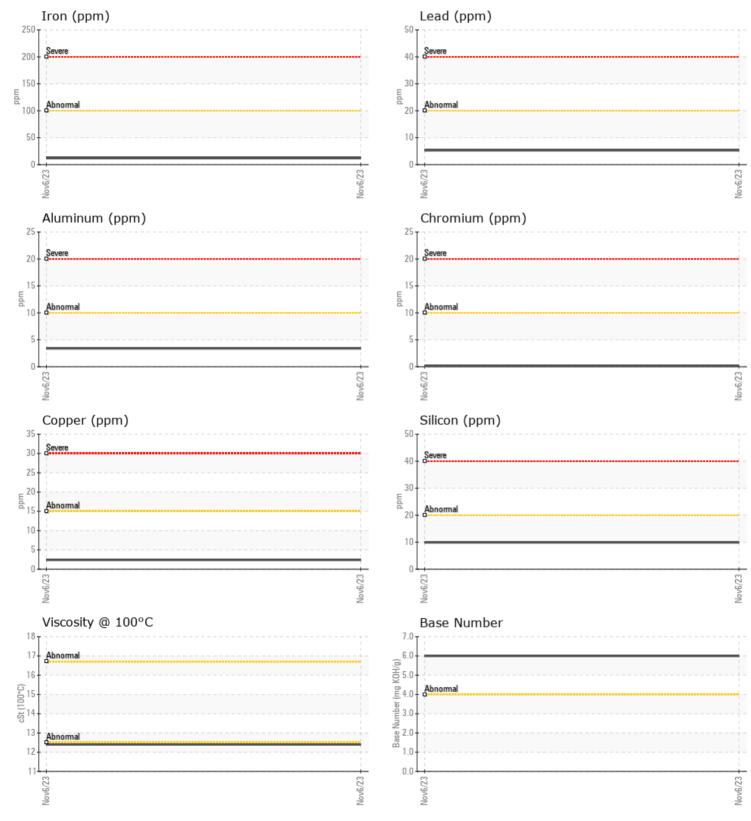


CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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