CONSTRUCTION EQUIPMENT X37244 3387 - DIESEL ENGINE



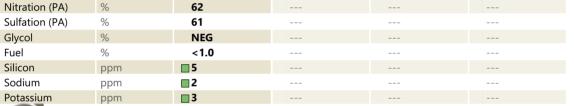
Sample No:VCP414331Oil Type:VOLVO ULT

VOLVO

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3 X37244

Job No:

SAMPLE INFORMATION VCP414331 Sample Number Sample Date 11 Oct 2023 Machine Hours 0 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 12.8 Base Number (BN) mg KOH/g 10.2 Oxidation (PA) 83 % CONTAMINATION % 0.1 Soot %



OLVO

WEAR METALS										
Iron	ppm	7								
Copper	ppm	4								
Lead	ppm	0								
Tin	ppm	 <1								
Aluminum	ppm	2								
Chromium	ppm	 <1								
Molybdenum	ppm	38								
Nickel	ppm	■ <1								
Titanium	ppm	<1								
Silver	ppm	0								
Manganese	ppm	■ <1								
Vanadium	ppm	<1								

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ADDITIVES								
Calcium	ppm	1550						
Magnesium	ppm	500						
Zinc	ppm	1113						
Phosphorus	ppm	944						
Barium	ppm	0						
Boron	ppm	4 3						



SCOTT EQUIPMENT COMPANY LLC - Baton Rouge 10160 AIRLINE HWY BATON ROUGE, LA US 70816 Contact: BRENT CALDWELL bcaldwell@scottcompanies.com T: (225)293-3683

Diagnosis

F: (225)292-9658

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:
 VOLVO6242

 Unique No:
 10712812

 Signed:
 Wes Davis

 Report Date:
 27 Oct 2023

Report Id: VOLVO6242 [WUSCAR] 05990150 (Generated: 10/27/2023 04:33:06) Rev: 1

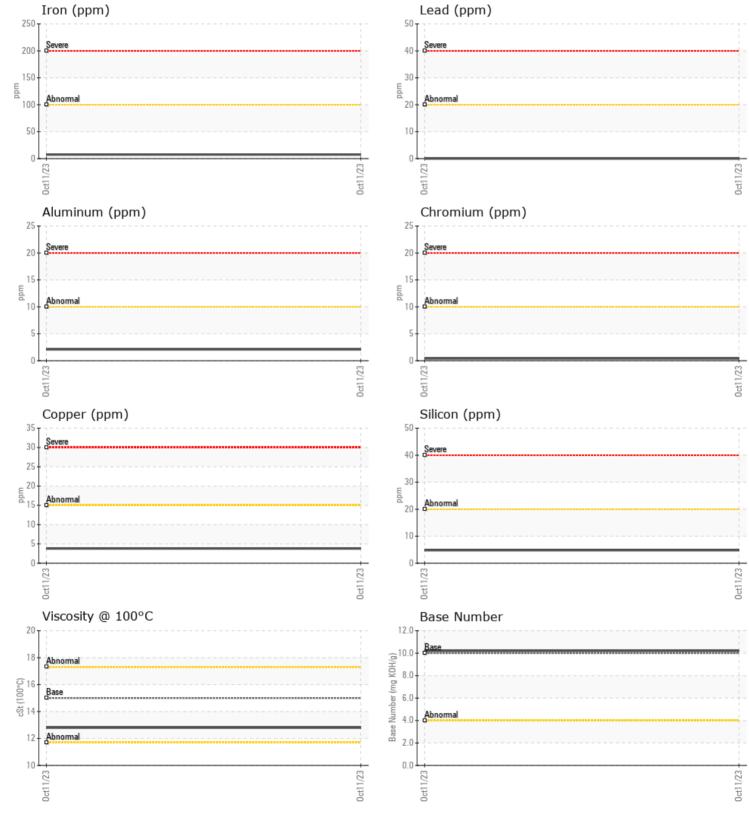
Contact/Location: BRENT CALDWELL - VOLVO6242

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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