CONSTRUCTION EQUIPMENT 443 VOLVO EC950F 410052 - RIGHT SWING DRIVE



Sample No: VCP414480

443

VOLVO

Oil Type:	MOBIL MOBILUBE HD	85W140

Job No:

Boron

ppm

VOLVO				
	INFORMATION		<u>.</u>	 -
Sample Number		VCP414480	VCP350226	
Sample Date		20 Oct 2023	06 Jul 2022	
Machine Hours		4151	1180	
Oil Hours		0	1180	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	ABNORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	339	174	
	001			
VOLVO				
CONTAN	AINATION			
Silicon	ppm	6	14	
Sodium	ppm	2	0	
Potassium	ppm	2	1	
WEAR N	ACTALS			
		<u>.</u>		 <u>.</u>
Iron	ppm	127	A 820	
Copper	ppm	3	11	
Lead	ppm	∎1	 <1	
Tin	ppm	■ <1	0	
Aluminum	ppm	□<1	2	
Chromium	ppm	□ <1	11	
Molybdenum	ppm	0	 <1	
Nickel	ppm	□ <1	0	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	1	10	
Vanadium	ppm	0	0	
	/ES			
Calcium	ppm	17	13	
Magnesium	ppm	1 9	4	
Zinc	ppm	23	16	
Phosphorus	ppm	1074	242	
Barium	ppm	1	17	
	PP'''			

VCES- VOLVO CONSTRUCTION EQUIPMENT

12345 MAPLEVIEW STREET LAKESIDE, CA US 92040 Contact: Mark Stewart mark.stewart@vcesvolvo.com T: X: F: X:

Diagnosis

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 condition of the oil is acceptable for the time in service.

Depot:	VOLVO4488
Unique No:	10723083
Signed:	Don Baldridge
Report Date:	01 Nov 2023

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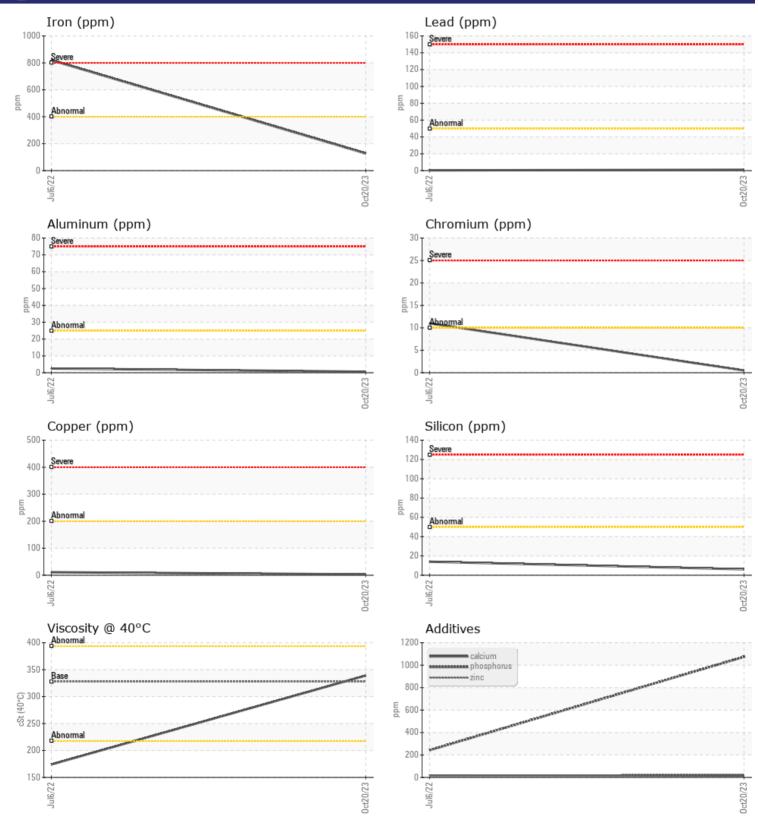
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Mark Stewart - VOLVO4488