

CONSTRUCTION EQUIPMENT NO UNIT VCP394854 - DIESEL ENGINE



Sample No: VCP394854

Oil Type:	DIESEL ENGINE OIL SAE 40
-----------	--------------------------

Job No:

Barium

Boron

	INFORMATION				
Sample Number		VCP394854			
Sample Date		05 Sep 2023			
Machine Hours		0			
Oil Hours		0			
Oil Changed		N/A			
Sample Status		NORMAL			
OIL CON					
		-	<u>.</u>	<u>.</u>	<u> </u>
Visc @ 100°C	cSt	12.8			
Oxidation (PA)	%	85			
VOLVO					
CONTAN	AINATION				
Soot %	%	0.4			
Nitration (PA)	%	66			
Sulfation (PA)	%	67			
Glycol	%	NEG			
Fuel	%	<1.0			
Silicon	ppm	5			
Sodium		4			
Potassium	ppm ppm	■4 ■<1			
Totassium	ρριιι				
VOLVO					
VEAR N	IETALS				
Iron	ppm	9			
Copper	ppm				
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	3			
Chromium	ppm				
Molybdenum	ppm	39			
Nickel	ppm	0			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	 <1			
Vanadium	ppm	0			
	155				
Calcium	ppm	1588			
Magnesium	ppm	487			
Zinc	ppm	1050			
Phosphorus	ppm	944			
- ·					



STRONGCO EQUIPMENT (CE)

1051 Heritage Rd. Burlington, ON CA L7L 4Y1 Contact: LLoyd Williams Iwilliams@strongco.com T: F: (905)643-6077

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 40. Please confirm.

Please specify the component make and model with your next sample.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:
 VOLV00252

 Unique No:
 5633712

 Signed:
 Wes Davis

 Report Date:
 06 Sep 2023

0 🔲

28

ppm

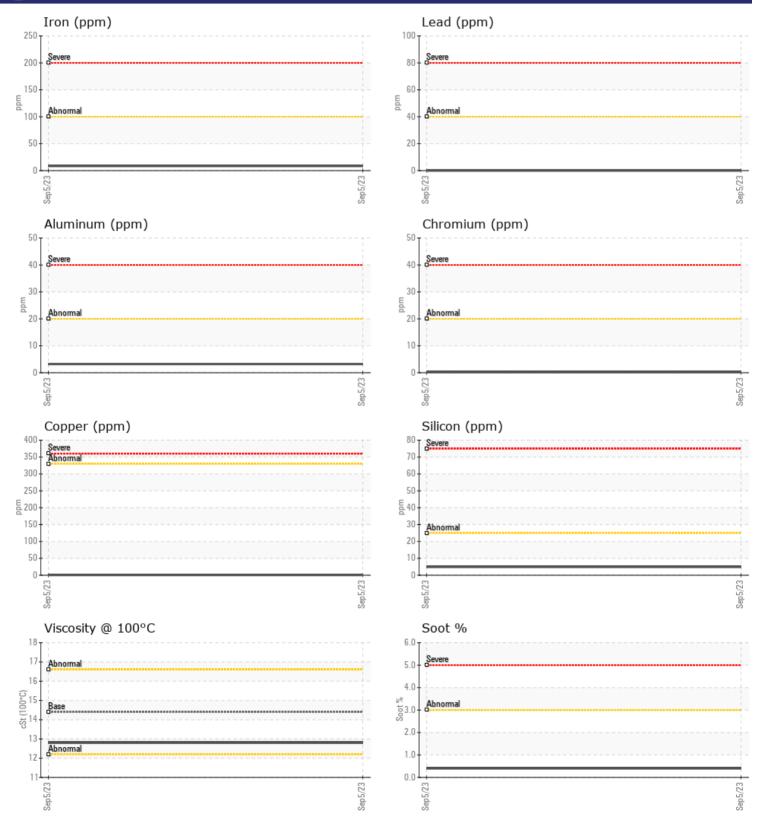
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: LLoyd Williams - VOLVO0252