CONSTRUCTION EQUIPMENT TRIPLE M 370307 VOLVO EC700 110600 - RIGHT TRAVEL

 Sample No:
 VCP394768

 Oil Type:
 NOT GIVEN

 Job No:
 370307

VOLVO

	E INFORMATION		_	
Sample Number		VCP394768		
Sample Date		11 Jul 2023		
Machine Hours		25708		
Oil Hours		0		
Oil Changed		Changed		
Sample Status		NORMAL		
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	147		
CONTAI	MINATION			
Silicon	ppm	13		
Sodium	ppm	1		
Potassium	ppm	 <1		
WEAR N	METALS		_	_
Iron	ppm	116		
Copper	ppm	□ <1		
Lead	ppm	0		
Tin	ppm	0		
Aluminum	ppm	10		
Chromium	ppm	2		
Molybdenum	ppm	0		
Nickel	ppm	□ <1		
Titanium	ppm	1		
Silver	ppm	0		
Manganese	ppm	4		
Vanadium	ppm	<1		
ADDITIV	VES			
Calcium	ppm	70		
Magnesium	ppm	13		
Zinc	ppm	17		
Phosphorus	ppm	2216		
Barium	ppm	0		
P		404		



STRONGCO EQUIPMENT (CE)

1051 Heritage Rd. Burlington, ON CA L7L 4Y1 Contact: Sue Hooton shooton@strongco.com T: (905)331-3835 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 SAE 80W90 Gear Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 80W90 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:VOLVO0252Unique No:5616569Signed:Kevin MarsonReport Date:21 Jul 2023

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Boron

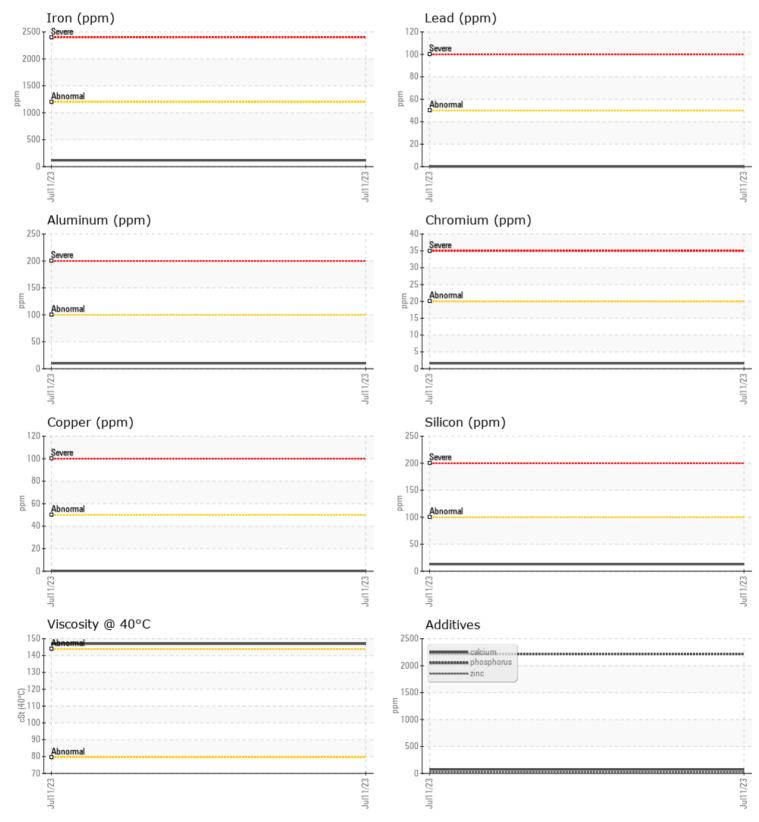
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0252 [WCAMIS] 02571518 (Generated: 07/21/2023 14:57:18) Rev: 1

Contact/Location: Crane - Sue Hooton - VOLVO0252