CONSTRUCTION EQUIPMENT 9169 UNITED DEMO VOLVO EC350E 314569 - SWING DRIVE

 Sample No:
 VCP418876

 Oil Type:
 VOLVO 90W

 Job No:
 9169 UNITED DEMO

VOLVO

SAMPLE I	NFORMATION				
Sample Number		VCP418876			
Sample Date		21 Jun 2023			
Machine Hours		446			
Oil Hours		0			
Oil Changed		Changed			
Sample Status		NORMAL			
Visc @ 40°C	cSt	172			
VOLVO					
CONTAMI	NATION				
Silicon	ppm	7			
Sodium	ppm	3			
Potassium	ppm	3			
VOLVO					
WEAR METALS					
Iron	ppm	149			
Copper	ppm	12			
Lead	ppm	1			
Tin	ppm	□ <1			
Aluminum	ppm	3			
Chromium	ppm	2			
Molybdenum	ppm	<1			
Nickel	ppm	■ <1			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	3			
Vanadium	ppm	0			
VOLVO					
ADDITIVE	2				
Calcium	ppm	5			
Magnesium	ppm	5			
Zinc	ppm	13			
Phosphorus	ppm	321			



MCCLUNG-LOGAN EQUIPMENT CO INC MAIN

4601 WASHINGTON BOULEVARD BALTIMORE, MD US 21227 Contact: MARK CIULLA mciulla@mcclung-logan.com T: (410)242-6500 F: (410)242-7835

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:
 VOLVO0150

 Unique No:
 10535214

 Signed:
 Jonathan Hester

 Report Date:
 30 Jun 2023

3

0

ppm

ppm

Barium

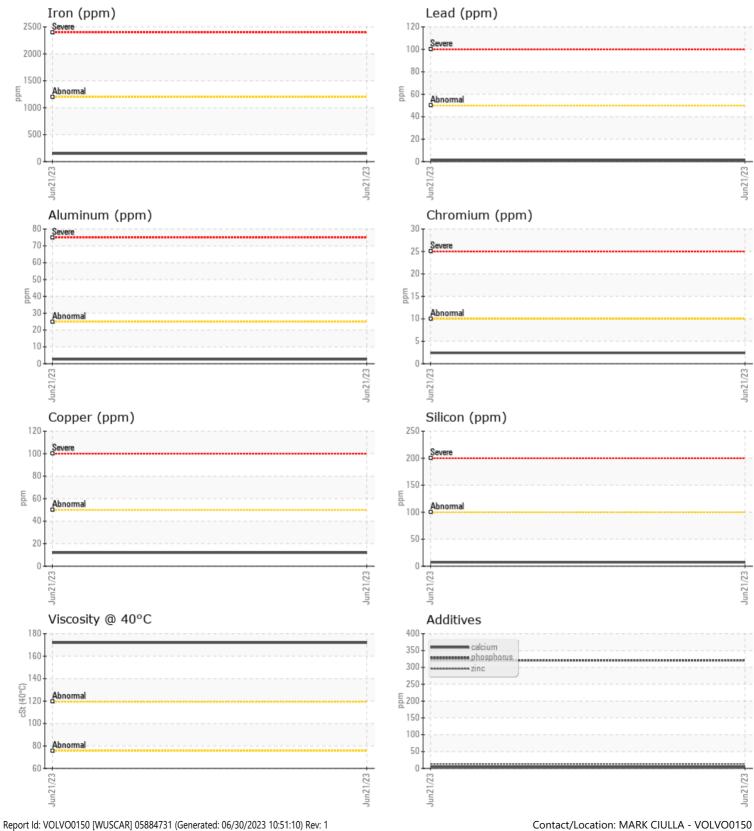
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MARK CIULLA - VOLVO0150