CONSTRUCTION EQUIPMENT 661333 HERC VOLVO EC200 314664 - REAR RIGHT FINAL DRIVE

 Sample No:
 VCP439233

 Oil Type:
 VOLVO PREMIUM GEAR OIL 85W-140 GL-5

 Job No:
 661333 HERC

SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP439233				
Sample Date		23 Feb 2024				
Machine Hours		1309				
Oil Hours		0				
Oil Changed		Not Changd				
Sample Status		NORMAL				
OIL COND	ITION					
Visc @ 40°C	cSt	168				
CONTAMINATION						
Water	%	NEG				
Silicon	ppm	17				
Sodium	ppm	4				
Potassium	ppm	7				
WEAR METALS						
Iron	ppm	394				
Copper	ppm	■ <1				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	2				
Chromium	ppm	■ 4				
Molybdenum	ppm	2				
Nickel	ppm	1				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	7				
Vanadium	ppm	0				
VOLVO						
	2					
Calcium	ppm	11				



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

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:	VOLVO0096		
Unique No:	10901583		
Signed:	Sean Felton		
Report Date:	01 Mar 2024		

2

25

0 🔲

0

339

ppm

ppm

ppm

ppm

ppm

Magnesium

Phosphorus

Zinc

Barium

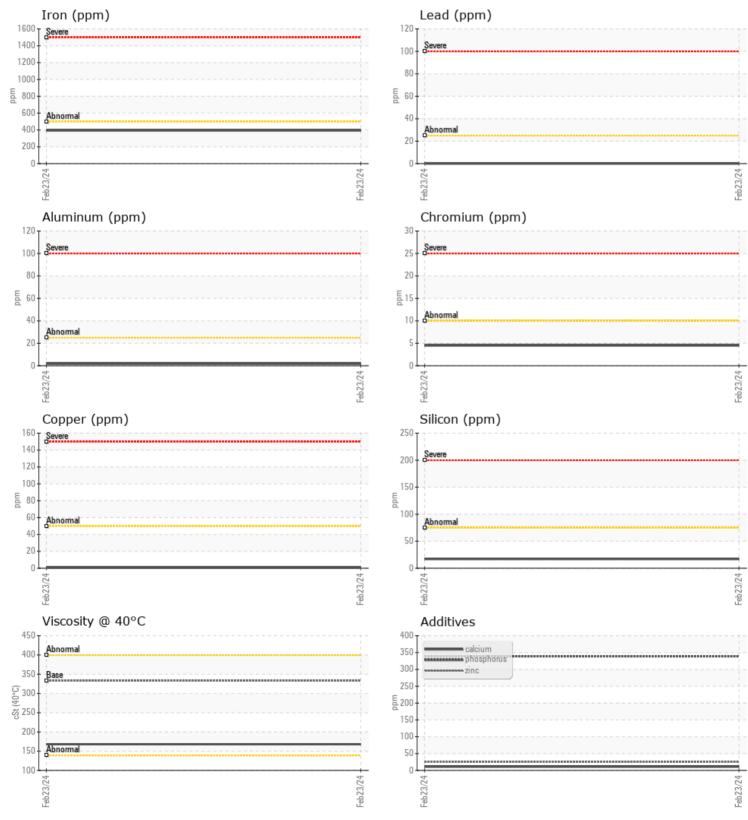
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06103353 (Generated: 03/01/2024 15:15:36) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096