CONSTRUCTION EQUIPMENT SWA358219 HERC VOLVO EC350E 310717 - SWING DRIVE

Sample No: VCP413044

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	SWA358219 HERC



Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

	E INFORMATION	l	 	
Sample Number		VCP413044	 	
Sample Date		08 Sep 2023	 	
Machine Hours		2237	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	IDITION		 	
Visc @ 40°C	cSt	181	 	
VOLVO				
CONTAI	MINATION			
Silicon	ppm	1 8	 	
Sodium	ppm	0	 	
Potassium	ppm	0	 	
WEAR I	METALS			
Iron	ppm	324	 	
Copper	ppm	9	 	
Lead	ppm	■ <1	 	
Tin	ppm	 <1	 	
Aluminum	ppm	2	 	
Chromium	ppm	4	 	
Molybdenum	ppm	0	 	
Nickel	ppm	□ <1	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

Diagnosis

The oil change at the time of sampling has been noted. 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:	VOLVO0093		
Unique No:	10649026		
Signed:	Angela Borella		
Report Date:	19 Sep 2023		

0

0

0

6

9

2

25

453

■ <1

0

ppm

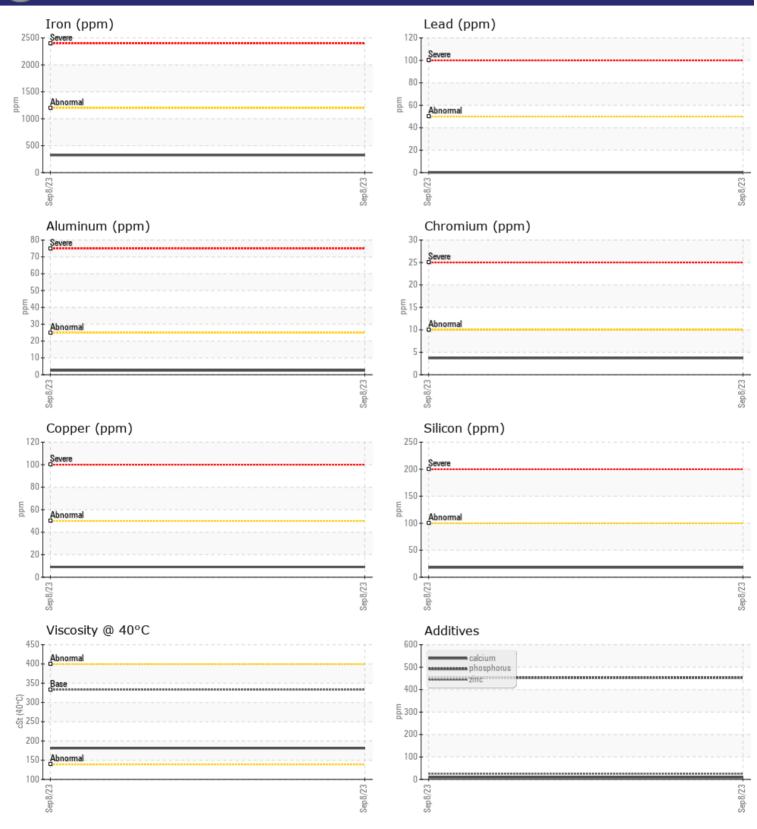
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05953067 (Generated: 09/19/2023 19:10:04) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093