CONSTRUCTION EQUIPMENT

SPM606742 ATLAS ORG VOLVO EC220E 314134 - REAR LEFT FINAL DI

 Sample No:
 VCP418342

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

 Job No:
 SPM606742 ATLAS ORG

VOLVO

Tin

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

SAMPLE IN	NFORMATION					
Sample Number		VCP418342	VCP413205			
Sample Date		12 Sep 2023	21 Jun 2023			
Machine Hours		7093	6525			
Oil Hours		0	0			
Oil Changed		Not Changd	Not Changd			
Sample Status		NORMAL	NORMAL			
Visc @ 40°C	cSt	161	162			
CONTAMINATION						
Silicon	ppm	32	17			
Sodium	ppm	4	3			
Potassium	ppm	12	6			
WEAR METALS						
Iron	ppm	334	287			
Copper	ppm	■ <1	 <1			
Lead	ppm	0	0			

0

5

4

1

3

<1

0

0

15

14

904

0

91

4

4

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

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:	10657940		
Signed:	Jonathan Hester		
Report Date:	22 Sep 2023		

0

|| <1

4

|| <1

<1

0

0

30

2

22

914

0

86

4

3

ppm

ADDITIVES

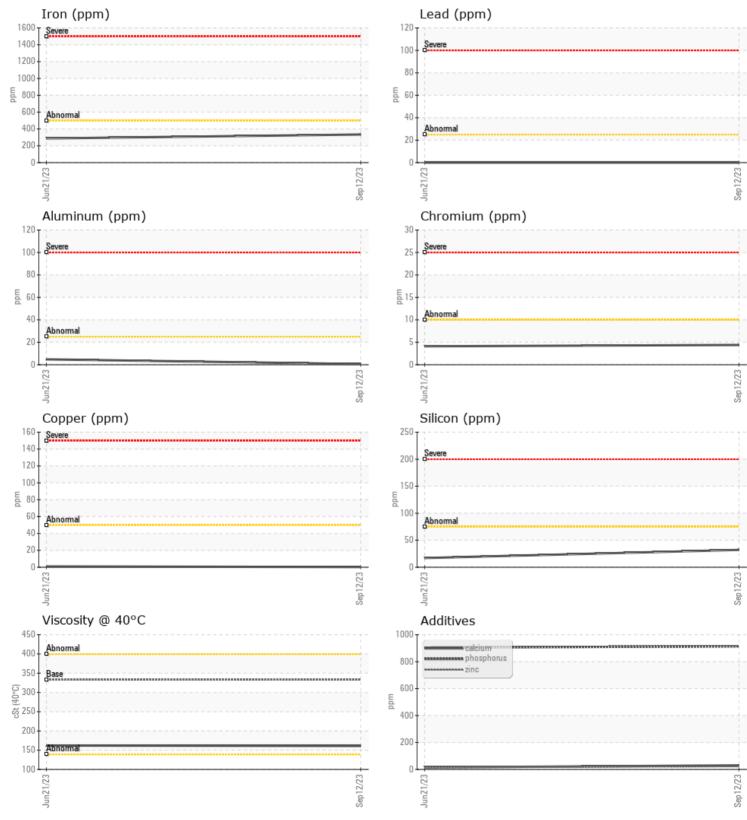
Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05956727 (Generated: 10/01/2023 06:34:28) Rev: 1