CONSTRUCTION EQUIPMENT

SPM606742 ATLAS ORG VOLVO EC220E 314134 - REAR RIGHT FINAL DR

 Sample No:
 VCP418340

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

 Job No:
 SPM606742 ATLAS ORG

VOLVO

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

ppm

ADDITIVES

|| <1

5

1

4

<1

0

0

53

36

915

0

94

2

4

| SAMPLI | E INFORMATIO | N | | |
|---------------|--------------|-------------|-------------|------|
| Sample Number | | VCP418340 | VCP415607 | |
| Sample Date | | 12 Sep 2023 | 21 Jun 2023 | |
| Machine Hours | | 7093 | 6525 | |
| Oil Hours | | 0 | 0 | |
| Oil Changed | | Not Changd | Changed | |
| Sample Status | | NORMAL | NORMAL | |
| | | | | |
| OIL CON | IDITION | | | |
| Visc @ 40°C | cSt | 161 | 162 | |
| CONTAI | MINATION | | | |
| Silicon | ppm | 33 | 16 | |
| Sodium | ppm | 5 | 3 | |
| Potassium | ppm | 16 | 4 | |
| VOLVO | | | | |
| | METALS | | | |
| Iron | ppm | 384 | 213 | |
| Copper | ppm | □ <1 | 1 | |
| Lead | ppm | 0 | 0 | |
| Tin | ppm | 0 | 0 | |
| | | | | |

4

3

< 1

3

<1

0

0

13

11

874

0

94

4

3

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.

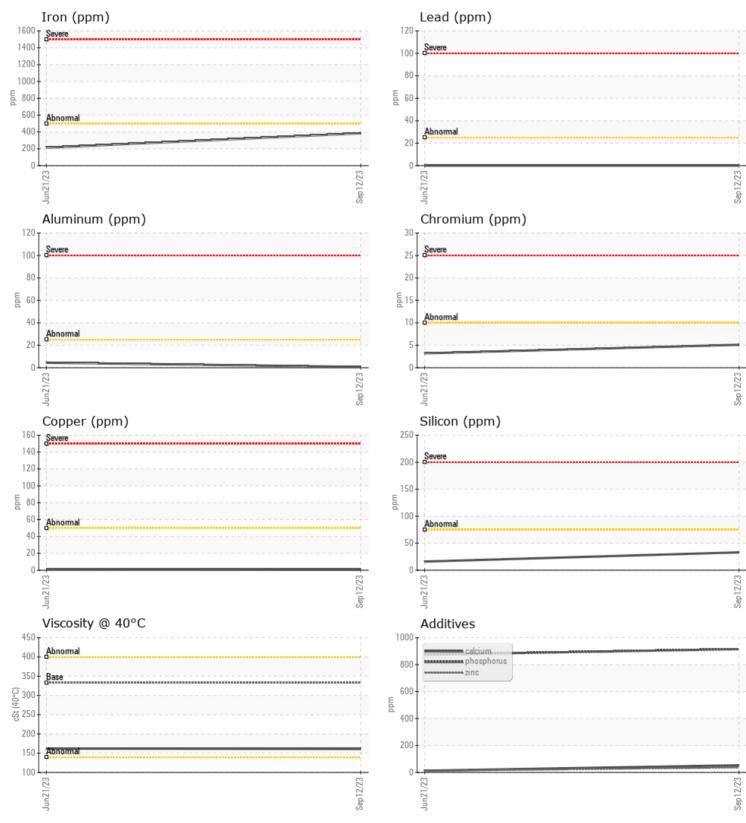
| Depot: | VOLVO0093 |
|--------------|-------------|
| Unique No: | 10657939 |
| Signed: | Wes Davis |
| Report Date: | 21 Sep 2023 |

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05956726 (Generated: 10/01/2023 06:34:39) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093