CONSTRUCTION EQUIPMENT 19767 LANE-BLYTHE VOLVO A45GFS 352243 - BOGIE/CENTER A

Sample No: VCP441397

VOLVO

| Oil Type: | VOLVO SUPER GEAR OIL 75W-80-GO102 |
|-----------|-----------------------------------|
| | |

Job No: 19767 LANE-BLYTHE

SAMPLE INFORMATION Sample Number VCP441397 VCP417597 Sample Date 03 Oct 2023 07 Jun 2023 Machine Hours 3965 3003 Oil Hours 0 0 Oil Changed Changed Not Changd NORMAL Sample Status ABNORMAL **OIL CONDITION** Visc @ 40°C cSt 51.3 50.7 CONTAMINATION Silicon ppm 5 3 Sodium 0 1 ppm Potassium 3 < 1 ppm WEAR METALS Iron ppm 452 238 Copper ppm 10 6 Lead ppm ■ <1 0 Tin ppm 0 🔲 < 1 Aluminum ppm 2 0 Chromium ppm 6 3 Molybdenum 4 6 🔲 ppm Nickel 1 < 1 ppm Titanium <1 ppm <1 Silver 0 0

10

21

□ < 1

18

0

2564

230

<1



117 - ASCENDUM MACHINERY INC - GREENVILLE

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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: | VOLVO8769 |
|--------------|---------------|
| Unique No: | 10702449 |
| Signed: | Don Baldridge |
| Report Date: | 23 Oct 2023 |

14

31

3

26

<1

153

2307

<1

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ADDITIVES

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

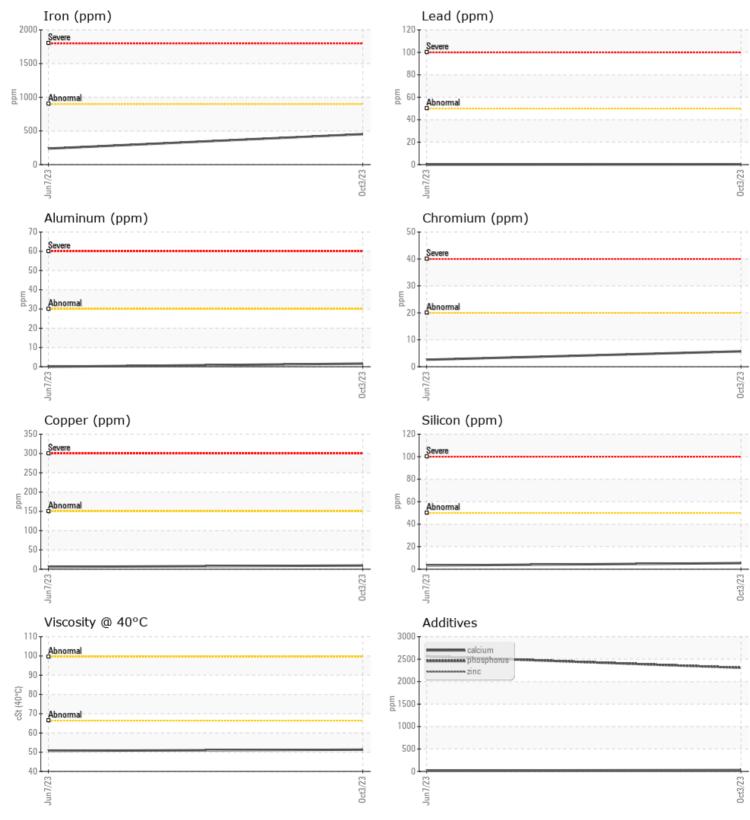
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05985154 (Generated: 10/26/2023 20:53:25) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769