CONSTRUCTION EQUIPMENT

13298 GEORGE NIECE VOLVO EC480E 315171 - REAR LEFT FINAL D

Sample No: VCP415467

VOLVO

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

Job No: 13298 GEORGE NIECE

SAMPLE INFORMATION VCP415467 Sample Number Sample Date 21 Aug 2023 Machine Hours 500 500 Oil Hours Oil Changed Changed NORMAL Sample Status T: **OIL CONDITION** Visc @ 40°C cSt 153 CONTAMINATION Silicon ppm 11 Sodium 2 ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 294 Copper ppm **||** <1 Lead ppm 0 Tin ppm **||** <1 Aluminum ppm 2 Chromium ppm 4 Molybdenum 0 🔲 ppm Nickel 0 ppm Titanium ppm **<**1 Silver 0 ppm Manganese 5 ppm Vanadium ppm 0 **ADDITIVES** 14 Calcium ppm Magnesium 2 ppm Zinc 9 ppm 331 Phosphorus ppm Barium ppm 3



McClung-Logan Virginia LLC- RICHMOND 1345 MOUNTAIN ROAD

GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T:

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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:	VOLVO8882
Unique No:	10618278
Signed:	Sean Felton
Report Date:	25 Aug 2023

0

ppm

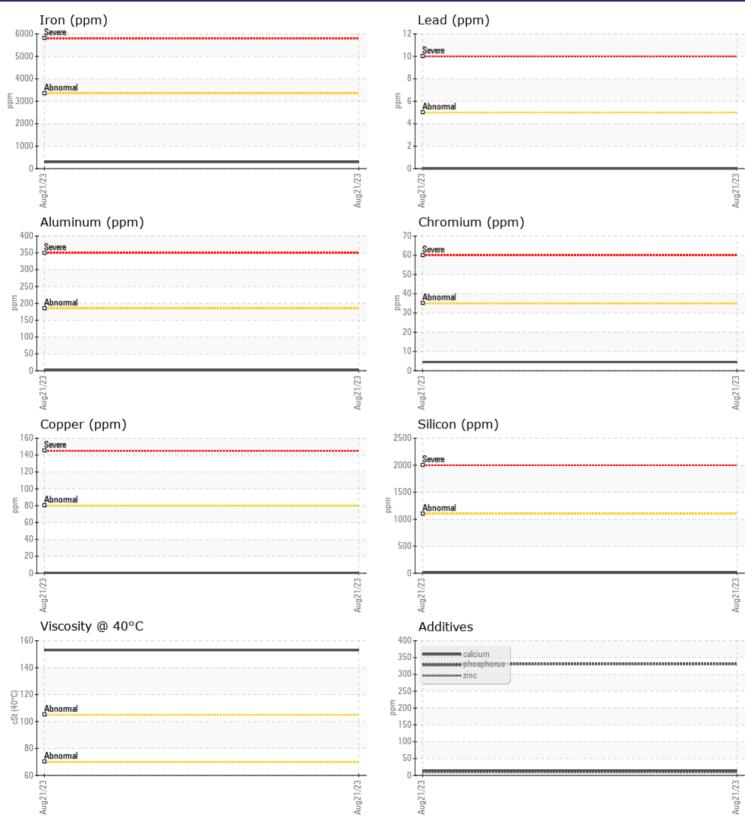
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05933007 (Generated: 08/25/2023 15:57:44) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882