CONSTRUCTION EQUIPMENT TRIPLE M 394881 VOLVO EC480E 315055 - LEFT SWING DRIVE

80W-90 GL-5

Sample No:	VCP394881

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL
Job No:	394881

SAMPLE INFORMATION VCP394881 Sample Number Sample Date 21 Jul 2023 Machine Hours 644 Oil Hours 500 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 175 CONTAMINATION Silicon ppm 16 Sodium 2 ppm Potassium **||** <1 ppm WEAR METALS Iron ppm 165 Copper ppm 60 Lead ppm 2 Tin ppm 0 🔲 Aluminum ppm 3 Chromium ppm 3 Molybdenum **||** <1 ppm Nickel 0 ppm Titanium <1 ppm Silver 0 ppm Manganese 5 ppm Vanadium ppm 0 **ADDITIVES** 14 Calcium ppm Magnesium ■ <1 ppm



STRONGCO EQUIPMENT (CE)

1051 Heritage Rd. Burlington, ON CA L7L 4Y1 Contact: C. Carter ccarter@strongco.com T: F: (905)643-6077

Diagnosis

Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0252
Unique No:	5619354
Signed:	Kevin Marson
Report Date:	04 Aug 2023

44

6

356

<1

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

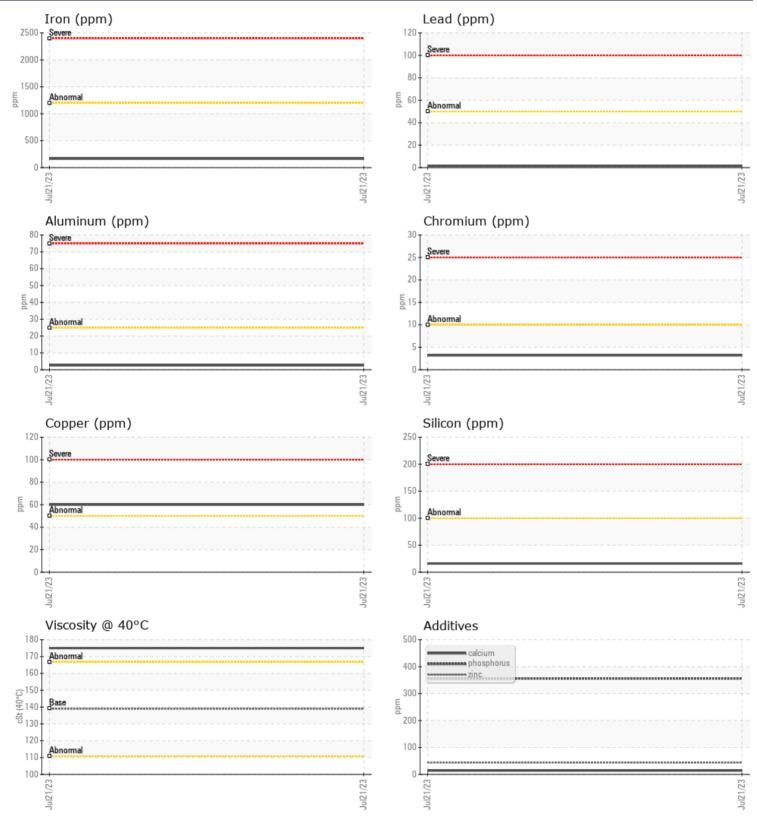
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0252 [WCAMIS] 02574303 (Generated: 08/04/2023 15:07:02) Rev: 1

Contact/Location: C. Carter - VOLVO0252