CONSTRUCTION EQUIPMENT 379603 VOLVO EC380E 310375 - REAR LEFT FINAL DRIVE



VOLVO

SAMPLE INFORMATION VCP380163 Sample Number Sample Date 11 Oct 2023 Machine Hours 12519 **Oil Hours** 12519 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 136 CONTAMINATION Silicon ppm 14 Sodium 1 ppm Potassium **||** <1 ppm WEAR METALS Iron ppm 85 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 6 🔲 Chromium ppm 3 Molybdenum **||** <1 ppm Nickel ■ <1 ppm Titanium 0 ppm Silver <1 ppm Manganese 2 ppm Vanadium ppm 0 **ADDITIVES** 139 Calcium ppm Magnesium 9 ppm



STRONGCO EQUIPMENT (CE)

1051 Heritage Rd. Burlington, ON CA L7L 4Y1 Contact: Sue Hooton shooton@strongco.com T: (905)331-3835 F: (905)643-6077

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:	VOLVO0252
Unique No:	5658828
Signed:	Wes Davis
Report Date:	17 Oct 2023

47

■ <1

170

1006

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

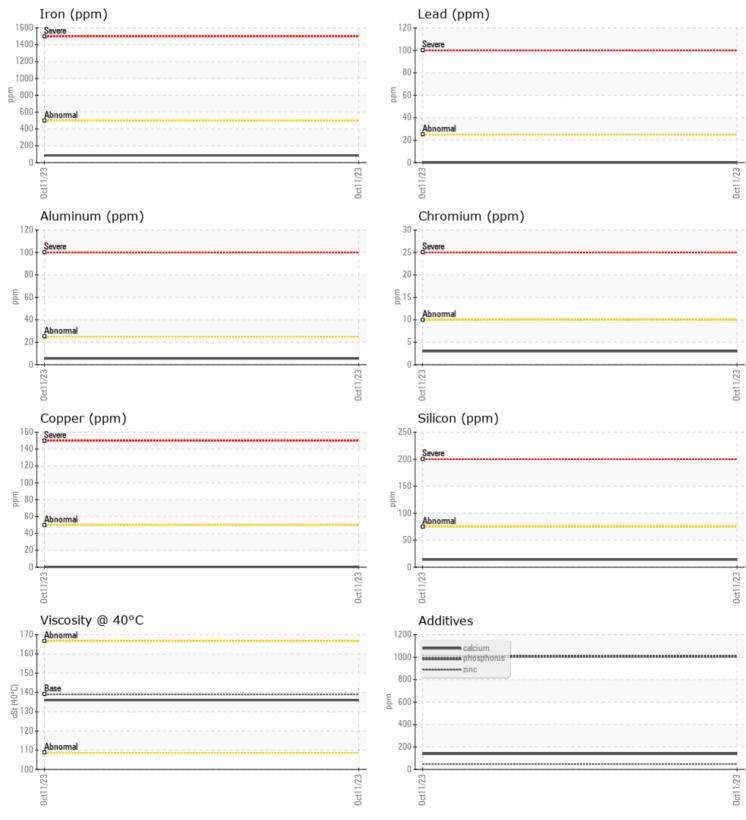
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0252 [WCAMIS] 02589762 (Generated: 10/17/2023 16:39:00) Rev: 1

Contact/Location: Crane - Sue Hooton - VOLVO0252