## **CONSTRUCTION EQUIPMENT** 18915 HERC RENTAL VOLVO EC200EL 314175 - SWING DRIVE

Sample No: VCP417590

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	18915 HERC RENTAL

## SAMPLE INFORMATION VCP417590 Sample Number Sample Date 22 Jun 2023 Machine Hours 2078 2002 N GREENE ST Oil Hours GREENVILLE, NC 0 Oil Changed Changed US 27834 NORMAL Sample Status T: **OIL CONDITION** F: (704)494-8197 Visc @ 40°C cSt 175 Diagnosis CONTAMINATION Silicon ppm 12 Sodium 2 ppm Potassium **||** <1 ppm the time in service. WEAR METALS Iron ppm **161** Copper ppm 16 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm **||** <1 Chromium ppm 4 Molybdenum **||** <1 ppm Nickel 0 ppm Titanium <1 ppm Silver 0 ppm Manganese 4 ppm Vanadium ppm 0 **ADDITIVES** Calcium ppm 5 Magnesium 2 ppm 25 Zinc ppm 500 Phosphorus ppm



Contact: BRANDON JENKINS BRANDON.JENKINS@ASCENDUMMACHINERY.COM

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

Depot:	VOLVO8769
Unique No:	10538993
Signed:	Sean Felton
Report Date:	05 Jul 2023

7

4

ppm

ppm

Barium

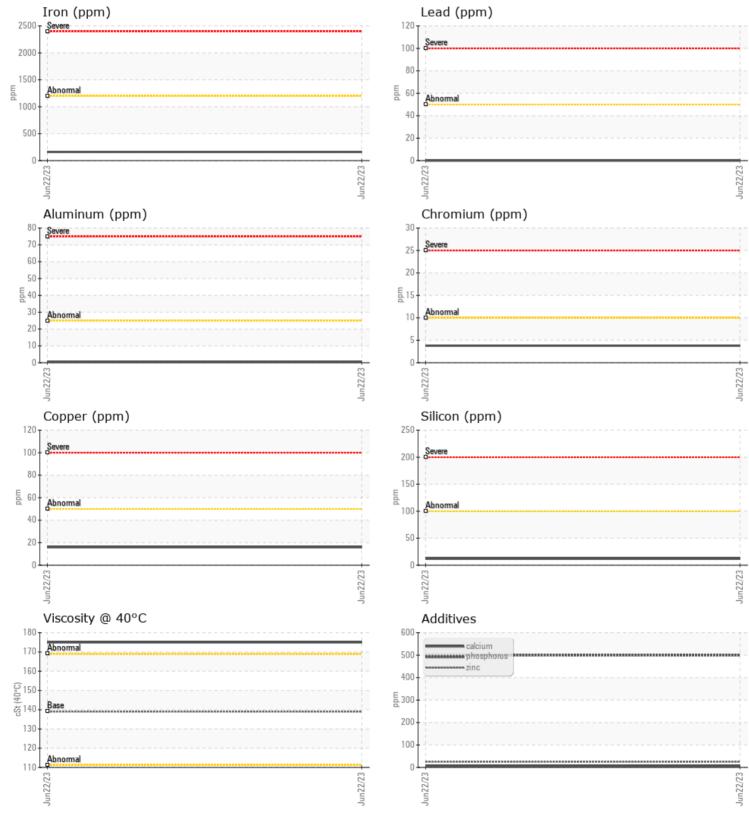
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05888510 (Generated: 07/05/2023 13:16:31) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769