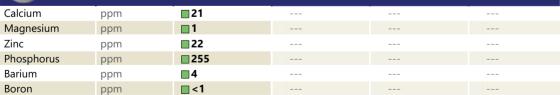
CONSTRUCTION EQUIPMENT 19383 HERC VOLVO EC 140EL 315183 - REAR LEFT FINAL DRIVE

Sample No:	VCP413344
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	19383 HERC

VOLVO

SAMPLE INFORMATION VCP413344 Sample Number Sample Date 08 Aug 2023 Machine Hours 516 Oil Hours 516 Oil Changed Changed ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 139 CONTAMINATION Silicon ppm 14 Sodium 0 ppm Potassium 2 ppm WEAR METALS Iron ppm 491 Copper ppm 1 Lead ppm 0 🔲 Tin ppm Aluminum ppm 2 Chromium ppm 13 Molybdenum **||** <1 ppm Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese 10 ppm Vanadium ppm 0 **ADDITIVES**





117 - ASCENDUM MACHINERY INC - GREENVILLE 2002 N GREENE ST

GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDON JENKINS@ASCENDUMMACHINERY.COM T:

F: (704)494-8197

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.The tin level is abnormal. All other 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:
 VOLVO8769

 Unique No:
 10616986

 Signed:
 Don Baldridge

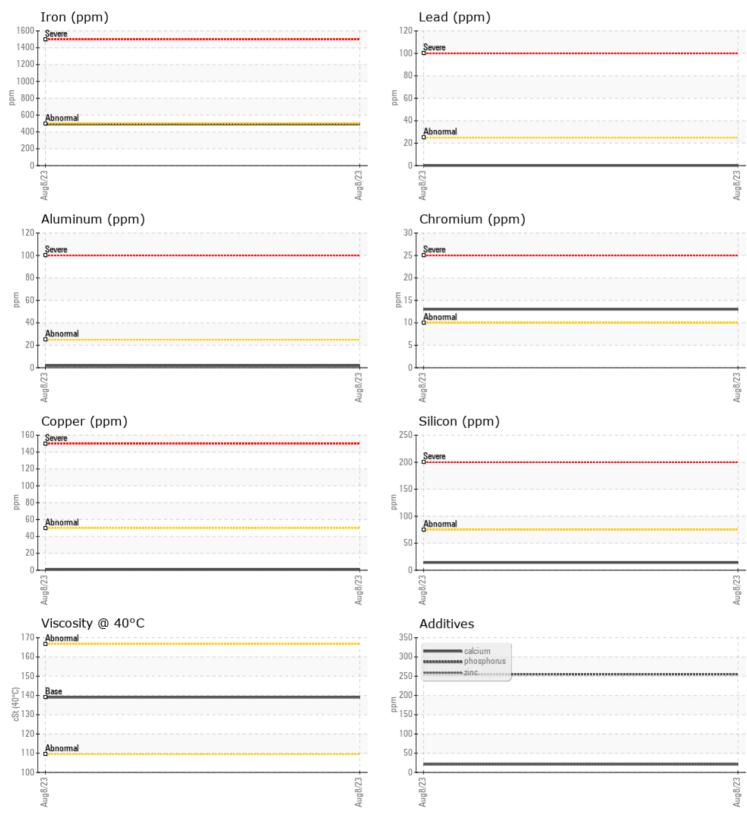
 Report Date:
 24 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05931715 (Generated: 08/24/2023 13:48:32) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769