CONSTRUCTION EQUIPMENT 512280 LIBERTY GENIE S-65 S6011-22685 - REAR LEFT FINAL DR

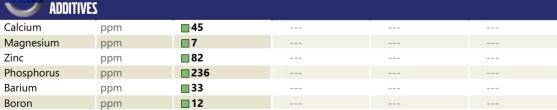
 Sample No:
 VCP454256

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 512280 LIBERTY

VOLVO

## SAMPLE INFORMATION VCP454256 Sample Number Sample Date 03 Apr 2024 Machine Hours 2050 Oil Hours 2050 Oil Changed Changed SEVERE Sample Status **OIL CONDITION** Visc @ 40°C cSt 142 CONTAMINATION Water % NEG Silicon 58 ppm Sodium 24 ppm Potassium ppm 3 WEAR METALS **679** Iron ppm **150** Copper ppm **610** Lead ppm Tin ppm 8 Aluminum ppm 8 Chromium 9 ppm Molybdenum ppm 0 Nickel 0 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 13 Vanadium ppm 0 01





## ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE BLOOMINGTON, IL US 61705 Contact: MIKE MARTIN mike.martin@altaequipment.com T: F:

## Diagnosis

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Bearing and/or gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot:VOLVO5054Unique No:10980883Signed:Jonathan HesterReport Date:19 Apr 2024Contact/Location: MIKE MARTIN - VOLVO5054

## **CONSTRUCTION EQUIPMENT**



VOLVO

