CONSTRUCTION EQUIPMENT 343269 RYAN GOLF VOLVO A45G 352339 - WET DISC BRAKE

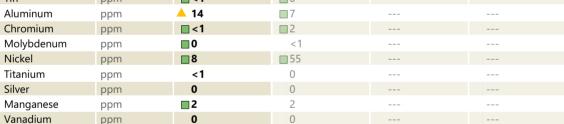
 Sample No:
 VCP412485

 Oil Type:
 VOLVO WB 102

 Job No:
 343269 RYAN GOLF

VOLVO

## SAMPLE INFORMATION Sample Number VCP412485 VCP333455 Sample Date 26 Aug 2023 26 Jan 2022 Machine Hours 3723 1726 Oil Hours 1723 0 Oil Changed Changed Not Changd Sample Status ABNORMAL NORMAL **OIL CONDITION** Visc @ 40°C cSt 39.7 39.2 CONTAMINATION Silicon ppm 25 Sodium 10 23 ppm Potassium 8 2 ppm WEAR METALS Iron ppm 64 56 Copper ppm 157 Lead ppm 3 0 0 Tin ppm **||** <1



**ADDITIVES** 3513 3786 Calcium ppm Magnesium 11 ppm 24 1516 Zinc 1595 ppm 1307 Phosphorus ppm 1327 Barium 0 ppm 0 Boron 133 138 ppm



## ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

## Diagnosis

We advise that you check all areas where dirt can enter the system. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.The copper level is abnormal. Elemental levels of silicon (Si) and aluminum (Al) indicate alumina-silicate (coarse dirt) ingress. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0090

 Unique No:
 10629958

 Signed:
 Don Baldridge

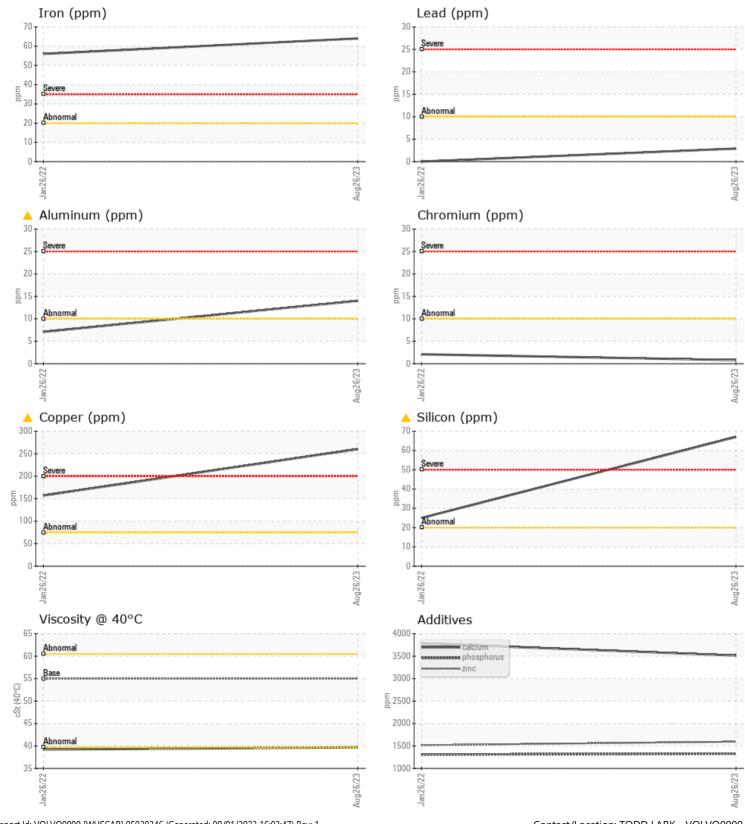
 Report Date:
 01 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05939346 (Generated: 09/01/2023 16:03:47) Rev: 1

Contact/Location: TODD LARK - VOLVO0090