CONSTRUCTION EQUIPMENT 19767 LANE-BLYTHE VOLVO A45GFS 352243 - WET DISC BRAKE

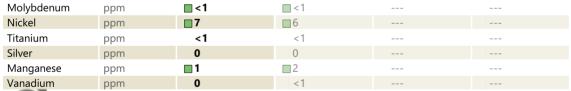
 Sample No:
 VCP440872

 Oil Type:
 VOLVO WB 102

 Job No:
 19767 LANE-BLYTHE

VOLVO

SAMPLE INFORMATION VCP440872 Sample Number VCP417572 Sample Date 03 Oct 2023 07 Jun 2023 Machine Hours 3965 3003 Oil Hours 0 0 Oil Changed Changed Not Changd ABNORMAL Sample Status ABNORMAL **OIL CONDITION** Visc @ 40°C cSt 40.7 40.8 CONTAMINATION Silicon ppm 18 16 Sodium 5 10 ppm Potassium 3 0 ppm WEAR METALS Iron ppm 23 16 Copper ppm **A** 281 Lead ppm ■ <1 3 Tin ppm 0 🔲 < 1 Aluminum ppm 2 0 Chromium ppm ■ <1 <1



| Calcium | ppm | 3605 | 3647 | | |
|------------|-----|-------------|------|--|--|
| Magnesium | ppm | 1 3 | 10 | | |
| Zinc | ppm | 1547 | 1533 | | |
| Phosphorus | ppm | 1312 | 1289 | | |
| Barium | ppm | □<1 | 0 | | |
| Boron | ppm | 106 | 124 | | |



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. We recommend an early resample to monitor this condition.The copper level is abnormal. 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:
 10702487

 Signed:
 Don Baldridge

 Report Date:
 23 Oct 2023

Contact/Location: BRANDON JENKINS - VOLVO8769

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO

