CONSTRUCTION EQUIPMENT 578360 T AND K VOLVO A45G 352823 - BOGIE/CENTER AXLE



Sample No: VCP443029

VOLVO

| Oil Type: | VOLVO PREMIUM GEAR OIL 80W-90 GL-5 |
|-----------|------------------------------------|
| Job No: | 578360 T AND K |

SAMPLE INFORMATION VCP443029 Sample Number Sample Date 10 Jun 2024 Machine Hours 4183 Oil Hours 3000 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 51.8 CONTAMINATION Water % NEG Silicon ppm 5 Sodium **||** <1 ppm Potassium ppm 6 WEAR METALS 346 Iron ppm Copper ppm 3 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 2 Chromium **4** ppm Molybdenum ppm 7 Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 9 Vanadium ppm 0 01 **ADDITIVES** Calcium 60 mag

| | P. P. | | | |
|------------|-------|------|------|--|
| Magnesium | ppm | 2 | | |
| Zinc | ppm | 39 | | |
| Phosphorus | ppm | 2132 | | |
| Barium | ppm | 0 | | |
| Boron | ppm | 224 | | |



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

Diagnosis

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 the time in service.

 Depot:
 VOLVO0093

 Unique No:
 11127027

 Signed:
 Sean Felton

 Report Date:
 18 Jul 2024

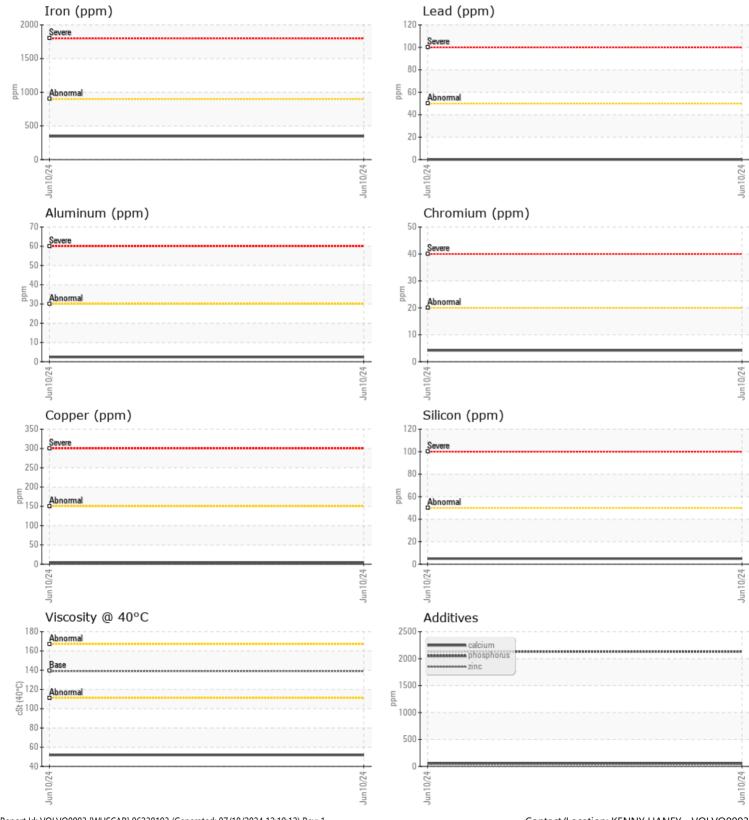
 Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLV



Report Id: VOLVO0093 [WUSCAR] 06238193 (Generated: 07/18/2024 12:10:12) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093