CONSTRUCTION EQUIPMENT

VOLVO

VCP429710

Sample No:

Barium

Boron

ppm

ppm

SPM621075 FERROUS SENNEBOGEN 830 830.0.2885 - FRONT RIGHT FINAL DRI

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: SPM621075 FERROUS SAMPLE INFORMATION VCP429710 Sample Number VCP316332 Sample Date 24 Oct 2023 19 Feb 2021 Machine Hours 4786 1212 Oil Hours 0 0 Oil Changed Changed Changed NORMAL ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt 132 ▲ 55.4 CONTAMINATION Silicon ppm **||** <1 7 Sodium **4** 19 ppm Potassium **||** <1 0 ppm WEAR METALS Iron ppm 18 54 Copper ppm **4** 20 Lead ppm 0 🔲 2 0 Tin ppm 0 🔲 Aluminum ppm 0 🔲 4 Chromium ppm 0 1 Molybdenum **||** <1 < 1 ppm Nickel 0 <1 ppm Titanium 0 <1 ppm Silver 0 <1 ppm Manganese 0 2 ppm Vanadium ppm 0 1 **ADDITIVES** Calcium 116 3594 ppm Magnesium 10 ppm 5 Zinc 68 1413 ppm 1038 Phosphorus ppm 780

1

94



ALTA CONSTRUCTION EQUIPMENT LLC

G-3283 S. DORT HIGHWAY BURTON, MI US 48529 Contact: BURTON SERVICE BURTON.SERVICE@ALTAEQUIPMENT.COM T: F:

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: | VOLVO5023 |
|--------------|-------------|
| Unique No: | 10727766 |
| Signed: | Wes Davis |
| Report Date: | 07 Nov 2023 |

0

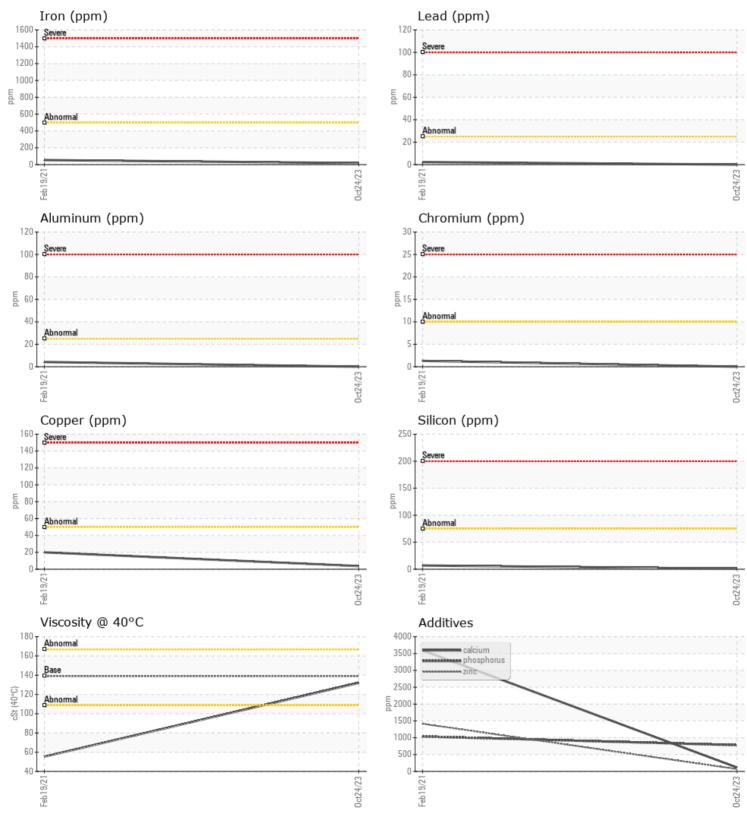
75

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5023 [WUSCAR] 05999406 (Generated: 11/07/2023 12:52:12) Rev: 1

Contact/Location: BURTON SERVICE - VOLVO5023