## CONSTRUCTION EQUIPMENT G60837 FBS TIRE VOLVOL120F 25668 - FRONT AXLE



Sample No:VCE63570DOil Type:VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102Job No:G60837 FBS TIRE

VOLVO

## SAMPLE INFORMATION VCE63570D Sample Number Sample Date 24 Jan 2024 **CHADWICK-BAROSS INC** Machine Hours 30516 ROUTE106 237 SHEEP DAVIS ROAD Oil Hours 0 CONCORD, NH Oil Changed Not Changd US 03301 NORMAL Contact: DOMINIC RUGGIERO Sample Status ruggiero@chadwick-baross.com T: **OIL CONDITION** F: (603)224-3001 Visc @ 40°C cSt 41.9 Diagnosis CONTAMINATION Resample at the next service interval Water % NEG to monitor.All component wear rates Silicon are normal. There is no indication of ppm 14 any contamination in the oil. The Sodium **||** <1 ppm condition of the oil is acceptable for Potassium ppm 3 the time in service. WEAR METALS Iron ppm 29 Copper ppm **||** <1 Lead ppm **||** <1 Tin ppm **||** <1 Aluminum 2 ppm Chromium **||** <1 ppm Molybdenum ppm **<**1 Nickel 0 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm <1 Vanadium ppm 0 01 **ADDITIVES** Calcium 3992 ppm Magnesium 14 ppm Zinc ppm 1654 Phosphorus 1174 ppm

 Depot:
 VOLVO0049

 Unique No:
 10856252

 Signed:
 Wes Davis

 Report Date:
 31 Jan 2024

0 🔲

145

ppm

ppm

Barium

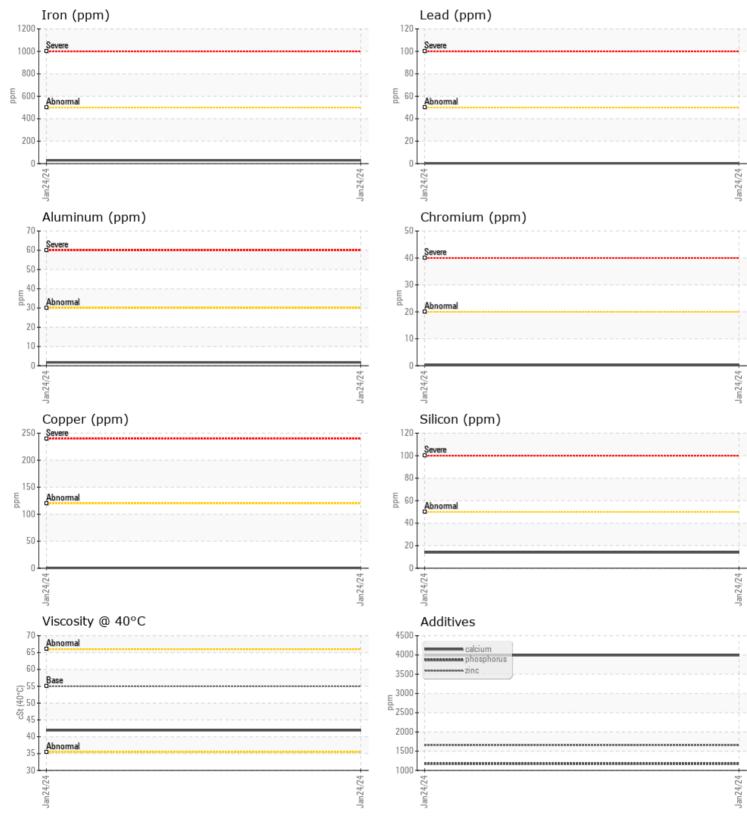
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0049 [WUSCAR] 06074161 (Generated: 01/31/2024 04:36:47) Rev: 1

Contact/Location: DOMINIC RUGGIERO - VOLVO0049