**CONSTRUCTION EQUIPMENT** 41831 VOLVO A30G 752235 - FRONT AXLE



## Sample No: VCP447015

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	41831

## SAMPLE INFORMATION VCP447015 Sample Number Sample Date 26 Apr 2024 Machine Hours 3067 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 79.4 CONTAMINATION Water % NEG Silicon 2 ppm Sodium 2 ppm Potassium ppm 3 WEAR METALS 308 Iron ppm Copper ppm 61 Lead ppm 0 🔲 Tin ppm 2 Aluminum ppm 0 Chromium 5 ppm Molybdenum ppm 6 Nickel 3 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 16 Vanadium ppm 0 01 **ADDITIVES** Calcium 869 ppm Magnesium 2 ppm Zinc ppm 356 Phosphorus 1451 ppm



215 - ASCENDUM MACHINERY INC - CAYCE 2303 AIRPORT BLVD CAYCE, SC US 29033

Contact: TAMI BROWDER

T: (803)923-2138 F: (803)791-9920

## 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:
 VOLVO0013

 Unique No:
 11005592

 Signed:
 Wes Davis

 Report Date:
 01 May 2024

 Contact/Location: TAMI BROWDER - VOLVO0013

**4** 

151

ppm

ppm

Barium

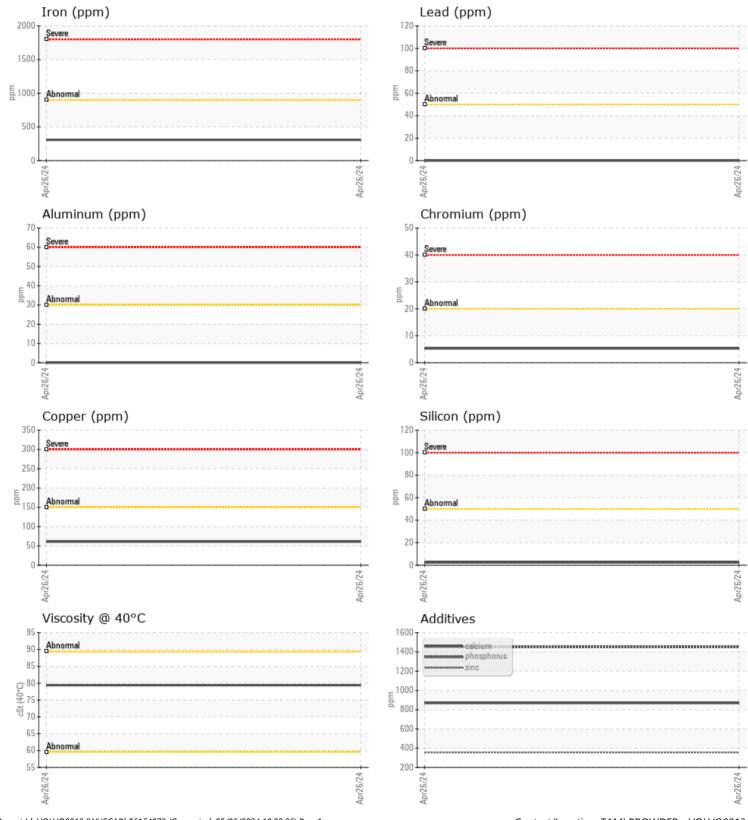
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 06164873 (Generated: 05/06/2024 10:29:26) Rev: 1

Contact/Location: TAMI BROWDER - VOLVO0013