CONSTRUCTION EQUIPMENT 42344 VOLVO A45G 353379 - FRONT AXLE



Sample No: VCP447703

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	42344

SAMPLE INFORMATION VCP447703 Sample Number Sample Date 11 Jun 2024 Machine Hours 3761 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 52.7 CONTAMINATION Water % NEG Silicon ppm 1 Sodium 2 ppm Potassium ppm 1 WEAR METALS Iron ppm 45 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 0 Chromium **||** <1 ppm Molybdenum 0 ppm Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 1 Vanadium ppm <1 01 **ADDITIVES** Calcium 83 ppm Magnesium <1 ppm



215 - ASCENDUM MACHINERY INC - CAYCE

2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: TAMI BROWDER tami.browder@ascendummachinery.com 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:	11083857	
Signed:	Wes Davis	
Report Date:	17 Jun 2024	
Contact/Location: TAMI BROWDER - VOLVO0013		

62

0 🔲

2161

256

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

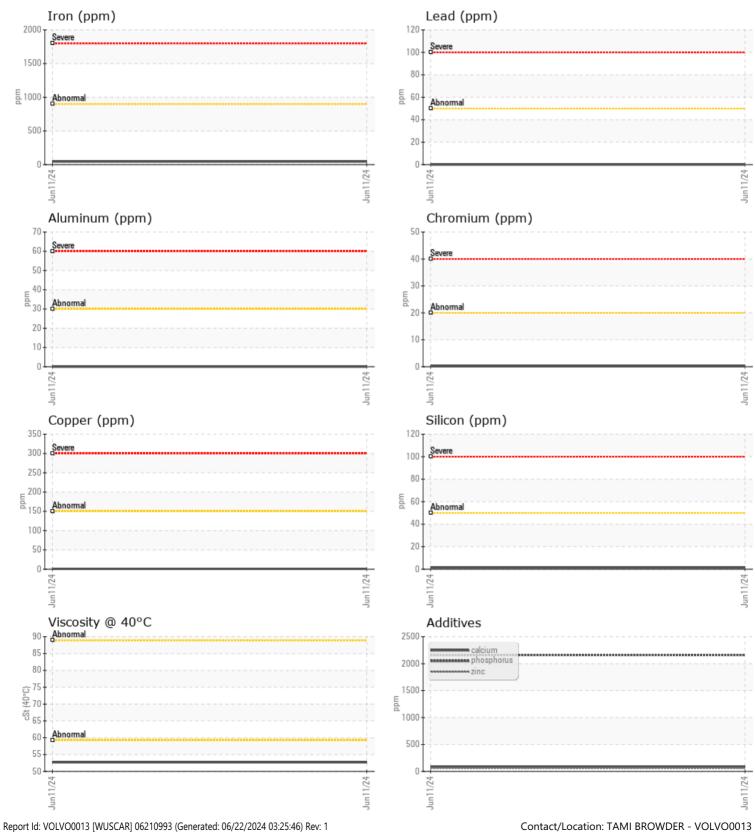
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



23.40) ((2).1