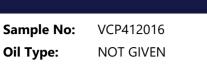
## CONSTRUCTION EQUIPMENT X36942 5547 - REAR AXLE



**Job No:** X36942

Phosphorus

Barium

Boron

ppm

ppm

ppm

VOLVO

## SAMPLE INFORMATION Sample Number VCP412016 VCP387019 Sample Date 10 Nov 2023 23 Nov 2022 Machine Hours 5734 3143 Oil Hours 0 0 Oil Changed N/A Not Changd Sample Status NORMAL NORMAL **OIL CONDITION** Visc @ 40°C cSt 50.9 45.8 CONTAMINATION Silicon ppm 17 9 Sodium 2 0 ppm Potassium 0 🔲 0 ppm WEAR METALS Iron ppm 42 56 Copper ppm 5 7 Lead ppm 0 0 Tin ppm ■ <1 0 Aluminum ppm 2 < 1 Chromium ppm 1 2 Molybdenum 0 2 ppm Nickel ■ <1 0 ppm Titanium 0 ppm <1 Silver 0 0 ppm Manganese 2 3 ppm Vanadium ppm 0 0 **ADDITIVES** 3414 3070 Calcium ppm Magnesium 20 ppm 18 1388 Zinc 1147 ppm

1007

0

63





SCOTT EQUIPMENT COMPANY LLC - Baton Rouge 10160 AIRLINE HWY BATON ROUGE, LA US 70816 Contact: BRENT CALDWELL bcaldwell@scottcompanies.com T: (225)293-3683

F: (225)292-9658

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 75W80 Tractor TDH Fluid. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.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:	VOLVO6242
Unique No:	10749071
Signed:	Wes Davis
Report Date:	17 Nov 2023

1122

0

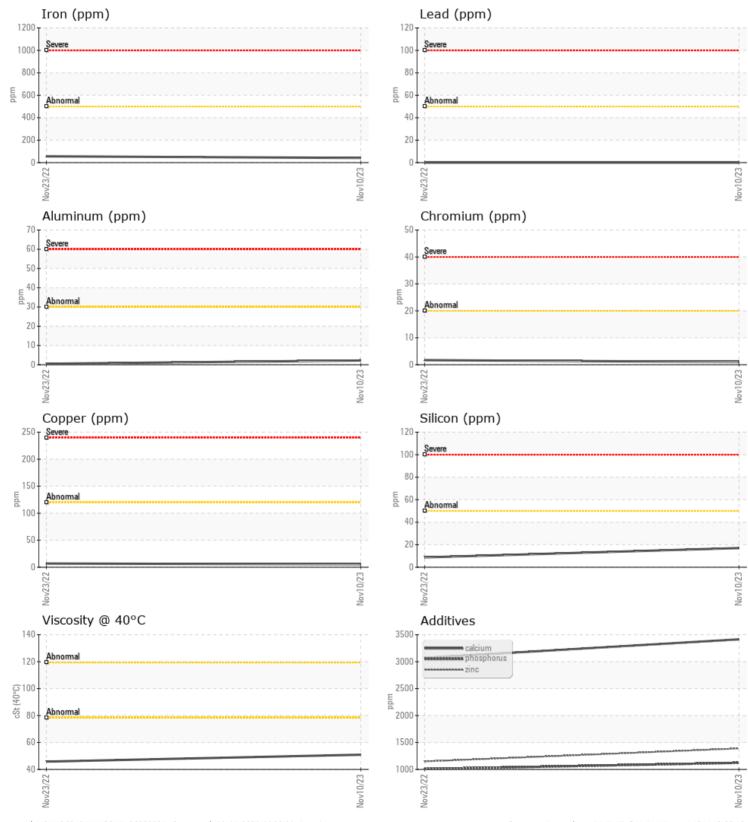
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO6242 [WUSCAR] 06009927 (Generated: 11/17/2023 11:33:28) Rev: 1

Contact/Location: BRENT CALDWELL - VOLVO6242