CONSTRUCTION EQUIPMENT CITY OF TAMPA VOLVO EW 160 323426 - REAR LEFT FINAL DRIVE

Sample No: VCP414651 **Oil Type:** GEAR OIL SAE 80W140 Job No: **CITY OF TAMPA**

ppm

ppm

1 🗌

Manganese

VOLVO

SAMPLE INFORMATION VCP414651 Sample Number Sample Date 20 Aug 2023 Machine Hours 5198 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 224 CONTAMINATION Silicon ppm 2 Sodium 6 ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 109 Copper ppm 10 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 3 Chromium ppm ■ <1 Molybdenum **||** <1 ppm Nickel 0 ppm Titanium 0 ppm Silver 0

Vanadium ppm 0 **ADDITIVES** 280 Calcium ppm Magnesium 3 ppm 218 Zinc ppm Phosphorus ppm 706 Barium 0 ppm Boron 55 ppm



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: JOHN FARDELLA

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Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W140. Please confirm.

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.

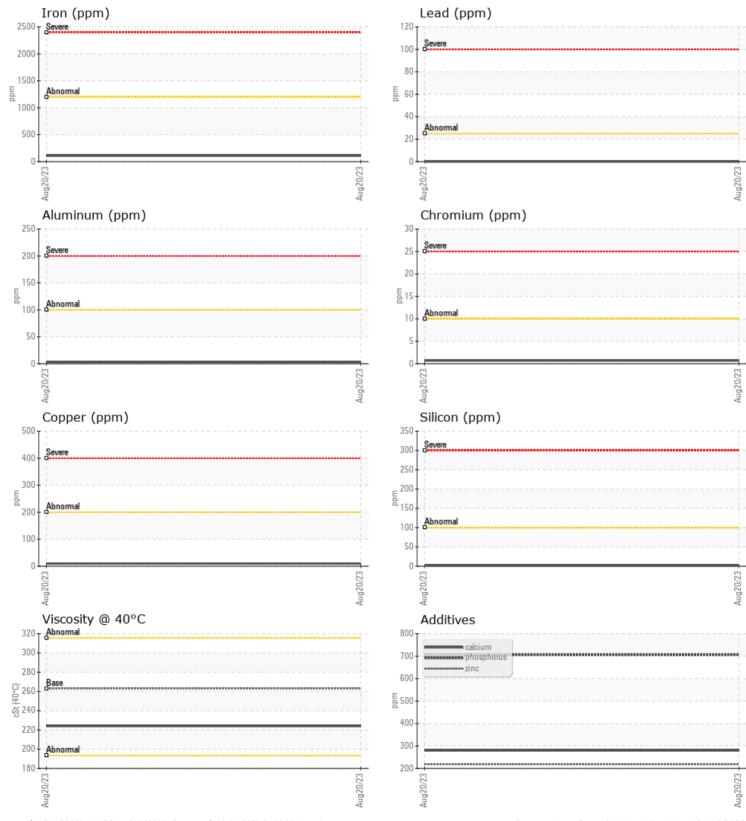
Depot: **VOLVO0093** Unique No: 10675863 Signed: Wes Davis **Report Date:** 05 Oct 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05969312 (Generated: 10/05/2023 07:33:33) Rev: 1

Contact/Location: JOHN FARDELLA - VOLVO0093