## **CONSTRUCTION EQUIPMENT** 661207 GENERAL RV VOLVO L20H 1220266 - FRONT AXLE

Sample No: VCP441528

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	661207 GENERAL RV

## SAMPLE INFORMATION VCP441528 Sample Number Sample Date 24 Feb 2024 Machine Hours 6045 Oil Hours TAMPA, FL 0 US 33619 Oil Changed Not Changd ABNORMAL Sample Status T: (813)630-0077 **OIL CONDITION** F: (813)630-2233 Visc @ 40°C cSt 54.3 Diagnosis CONTAMINATION Water % NEG Silicon ppm 14 Sodium 18 ppm Potassium ppm **4** WEAR METALS Iron ppm Copper ppm 3 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum 1 ppm Chromium 9 ppm Molybdenum ppm **<**1 Nickel 2 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 23 🛑 Vanadium ppm 0 **ADDITIVES** Calcium 3598 ppm Magnesium 12 ppm Zinc ppm 1497



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD Contact: KENNY HANEY khaney@flaglerce.com

No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

Depot:	VOLVO0093
Unique No:	10901581
Signed:	Sean Felton
Report Date:	01 Mar 2024

1129

113

0 🔲

Phosphorus

Barium

Boron

ppm

ppm

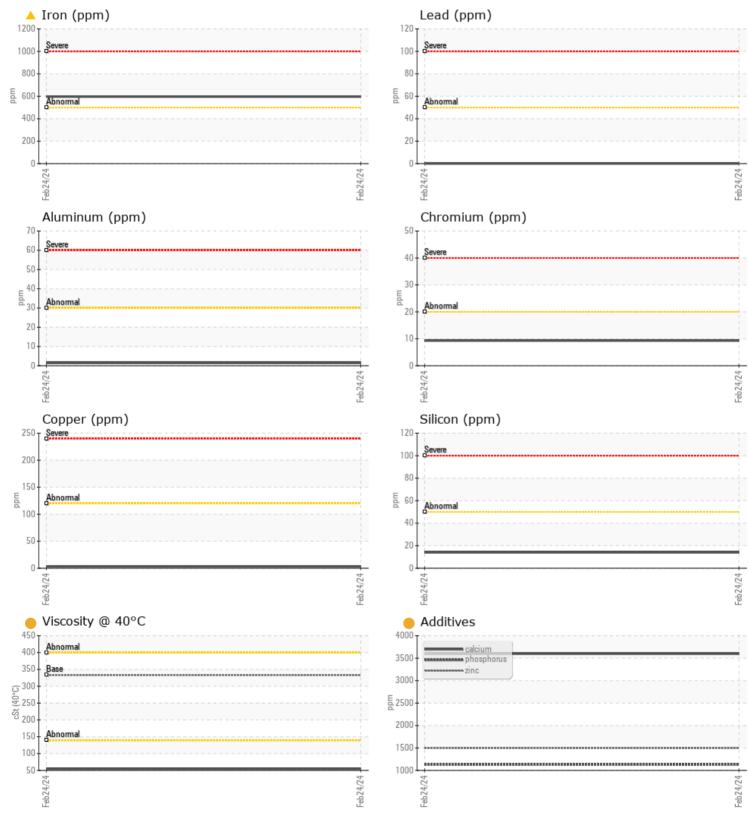
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06103351 (Generated: 03/01/2024 15:11:42) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093