## **CONSTRUCTION EQUIPMENT** 4979HR BOGER CONC VOLVO L70H 624422 - TRANSMISSION (AUT

Sample No: VCP312812

VOLVO

**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No: 4979HR BOGER CONC

## SAMPLE INFORMATION Sample Number VCP312812 Sample Date 10 Nov 2023 **HIGHWAY EQUIPMENT & SUPPLY CO MAIN** Machine Hours 4189 PO BOX 1957 Oil Hours 0 HARRISBURG, PA Oil Changed Not Changd US 17105 NORMAL Contact: JOSHUA LEIBY Sample Status jleiby@hwyequip.com T: (717)564-3031 **OIL CONDITION** F: (717)564-3568 Visc @ 40°C cSt 27.7 Diagnosis CONTAMINATION Resample at the next service interval Water % NEG to monitor.All component wear rates Silicon are normal. No evidence of coolant ppm 11 present in the fluid. There is no Sodium 0 🔲 ppm indication of any contamination in Potassium ppm 3 the fluid. The condition of the fluid is acceptable for the time in service. WEAR METALS Iron ppm 130 Copper ppm 10 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum 1 ppm Chromium **||** <1 ppm Molybdenum ppm **<**1 Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 8 🔲 Vanadium ppm 0 01 **ADDITIVES** Calcium 76 ppm Magnesium 2 ppm Zinc ppm 28 Phosphorus 179 ppm Barium 0 🔲 ppm



Depot: **VOLVO0025** Unique No: 10751994 Signed: Jonathan Hester **Report Date:** 22 Nov 2023

77

ppm

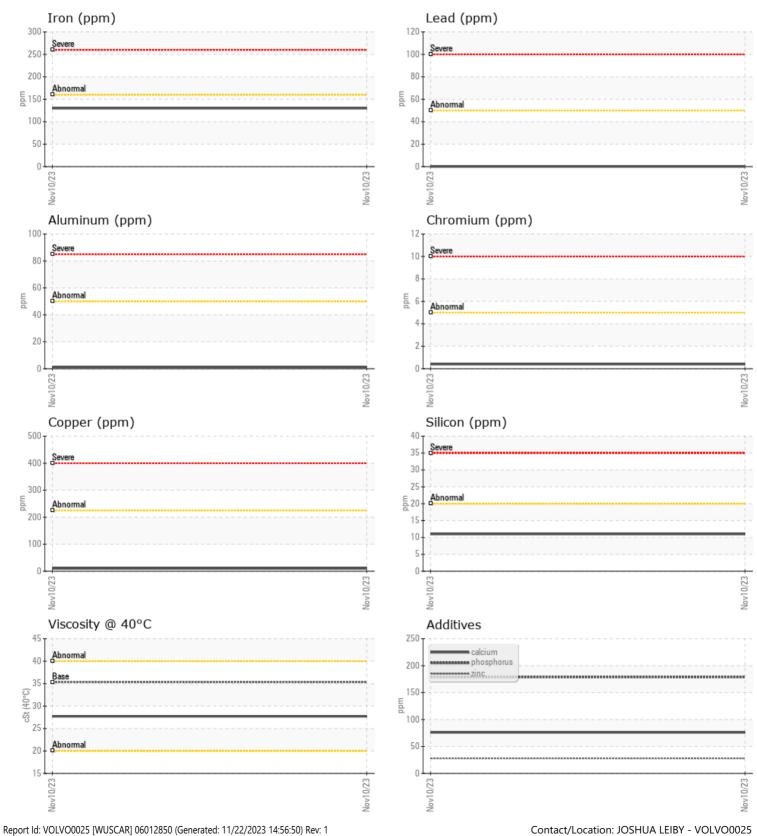
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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