CONSTRUCTION EQUIPMENT 565449 VOLVO L90H 626530 - TRANSMISSION (AUTO)



Sample No: VCP424438

VOLVO

Oil Type:	VOLVO AUTOMATIC TRANSMISSION FLUID AT102
••	

Job No:

Zinc

Barium

Boron

Phosphorus

565449

SAMPLE INFORMATION VCP424438 Sample Number VCP402759 Sample Date 12 Jun 2023 20 Feb 2023 Machine Hours 1297 546 Oil Hours 1297 546 Oil Changed Not Changd Not Changd Sample Status ABNORMAL NORMAL **OIL CONDITION** Visc @ 40°C cSt 27.9 27.3 CONTAMINATION Water % NEG NEG 8 Silicon ppm 9 Sodium 0 🔲 3 ppm Potassium ppm 3 2 WEAR METALS Iron ppm 95 Copper ppm 9 6 Lead ppm **||** <1 < 1 Tin ppm 0 0 Aluminum 0 0 ppm Chromium **||** <1 <1 ppm Molybdenum ppm **<**1 < 1 Nickel ■ <1 0 ppm Titanium 0 0 ppm Silver 0 1 ppm Manganese ppm 10 9 Vanadium ppm 0 0 **ADDITIVES** Calcium 78 75 ppm <1 Magnesium <1 ppm

15

186

0

69



OLDCASTLE LAWN AND GARDEN

2427 RWS RANCH RD DAVENPORT, FL US 33837 Contact: DAVID ORTIZ david.ortiz@oldcastle.com T: (800)833-2984 F: (863)421-1776

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The iron level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:	GREDAVFL
Unique No:	10526304
Signed:	Don Baldridge
Report Date:	26 Jun 2023

30

0 🔲

72

188

ppm

ppm

ppm

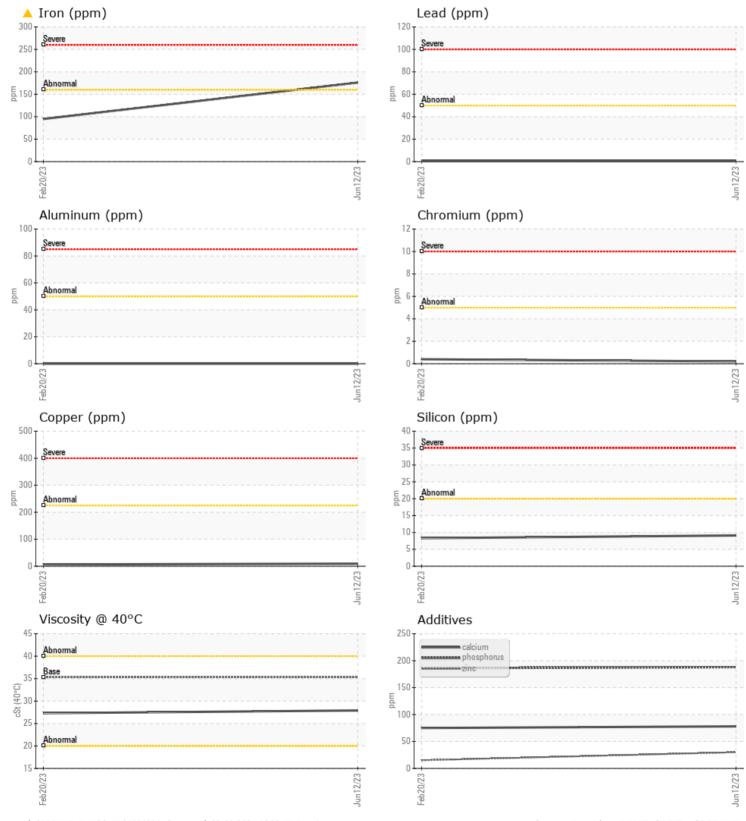
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: DAVID ORTIZ - GREDAVFL