CONSTRUCTION EQUIPMENT SWA331391 VOLVO A40G 353263 - TRANSMISSION



Sample No:	VCP418210
Oil Type:	VOLVO ULTRA DI
	CN(A 221201

VOLVO

ESEL ENGINE OIL 15W40 VDS-3

Job No:

Barium

Boron

ppm

ppm

SWA331391

SAMPLE INFORMATION VCP418210 Sample Number Sample Date 11 Aug 2023 Machine Hours 469 Oil Hours 469 Oil Changed Not Changd US 48165 NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 28.2 CONTAMINATION Silicon ppm 14 Sodium 0 ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 14 Copper ppm 6 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 5 Chromium ppm ■ <1 Molybdenum 0 🔲 ppm Nickel ■ <1 ppm Titanium 0 ppm Silver 0 ppm Manganese <1 ppm Vanadium ppm 0 **ADDITIVES** 69 🔲 Calcium ppm Magnesium **0** ppm Zinc 0 ppm Phosphorus ppm 194



ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI Contact: PAUL CONZ paul.conz@altg.com T: (313)348-8861 F: (248)356-2029

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. The wear metal levels do not reflect the reported failure. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: **VOLVO2990** Unique No: 10605133 Signed: Jonathan Hester **Report Date:** 17 Aug 2023

0

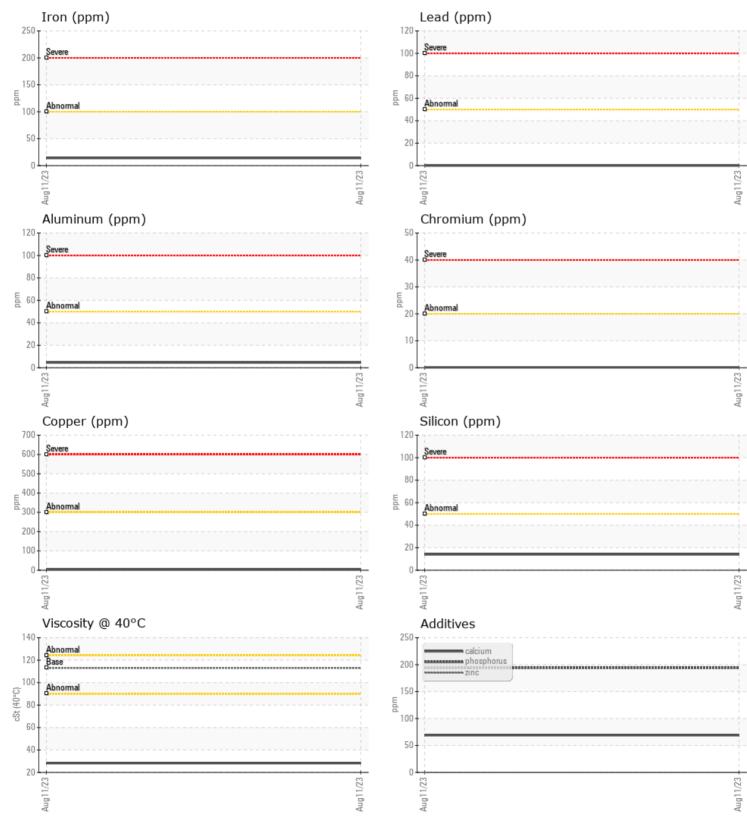
90

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO2990 [WUSCAR] 05925186 (Generated: 08/17/2023 13:48:59) Rev: 1

Contact/Location: PAUL CONZ - VOLVO2990