CONSTRUCTION EQUIPMENT 581789 VOLVOL120H 632767 - REAR AXLE



 Sample No:
 VCP418272

 Oil Type:
 VOLVO WB 102

 Job No:
 581789

VOLVO

SAMPLE INFORMATION VCP418272 Sample Number Sample Date 03 Aug 2023 Machine Hours 4536 Oil Hours 3000 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 41.9 CONTAMINATION Silicon ppm 15 Sodium 2 ppm Potassium 1 ppm WEAR METALS Iron ppm 95 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 1 🔲 Chromium ppm 2 Molybdenum 1 🔲 ppm Nickel ■ <1 ppm Titanium 0 ppm Silver 0 ppm Manganese 3 ppm Vanadium ppm 0 **ADDITIVES** Calcium 4323 ppm Magnesium 12 ppm Zinc 1749 ppm 1388 Phosphorus ppm Barium 0 ppm



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD

TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

Diagnosis

Resample at the next service interval to monitor.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:	10616435
Signed:	Wes Davis
Report Date:	23 Aug 2023

156

ppm

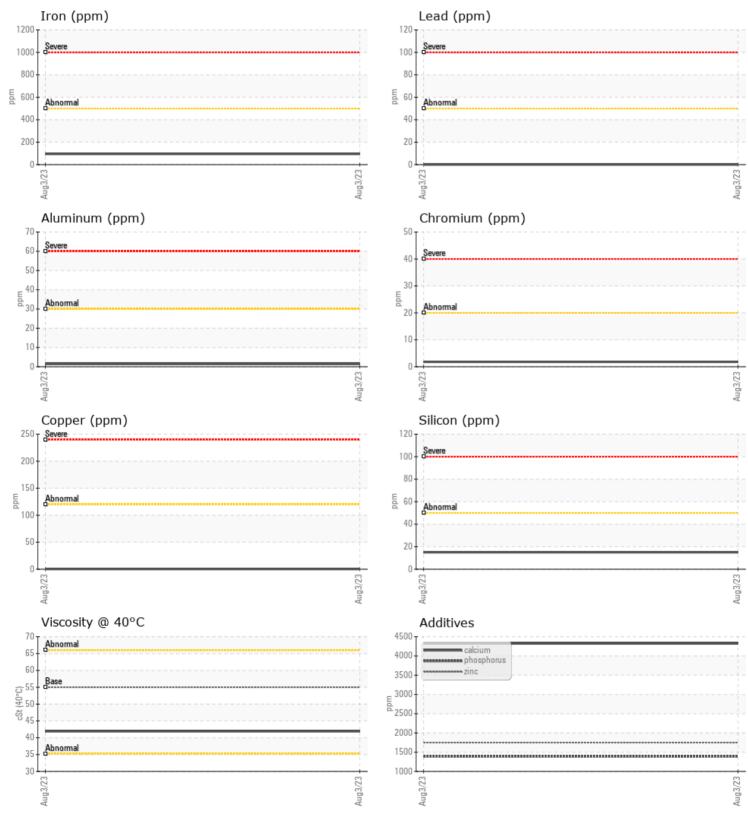
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05931164 (Generated: 08/23/2023 04:27:37) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093