CONSTRUCTION EQUIPMENT

Sample No:VCP428662Oil Type:MOBIL ATFJob No:A11830 OLD CASTLE

VOLVO

SAMPLE INFORMATION VCP428662 Sample Number VCP407460 Sample Date 11 Jan 2024 10 May 2023 Machine Hours 1970 1020 Oil Hours 1970 1020 Oil Changed Not Changd Not Changd NORMAL Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 27.8 27.8 CONTAMINATION Water % NEG NEG 5 Silicon ppm 6 Sodium **4** 3 ppm Potassium ppm 2 < 1</p> WEAR METALS Iron ppm 29 18 Copper ppm 6 3 Lead ppm **||** <1 0 Tin ppm 0 0 Aluminum ■<1 2 ppm Chromium 0 🔲 0 ppm Molybdenum ppm 0 0 Nickel 0 0 ppm Titanium 0 🔲 0 ppm Silver 0 0 ppm Manganese ppm 3 3 Vanadium ppm 0 0

101 **ADDITIVES** Calcium 78 73 ppm Magnesium 1 <1 ppm Zinc ppm 9 1 Phosphorus 204 188 ppm Barium 5 4 ppm 83 80 Boron ppm



HOFFMAN EQUIPMENT - LIONVILLE

120 GORDON DRIVE LIONVILLE, PA US 19341 Contact: JIM FEHR jim.fehr@hoffmanequip.com T: (610)363-9200 F: (610)594-0829

Diagnosis

Resample at the next service interval to monitor.All 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:
 VOLVO8879

 Unique No:
 10836613

 Signed:
 Sean Felton

 Report Date:
 22 Jan 2024

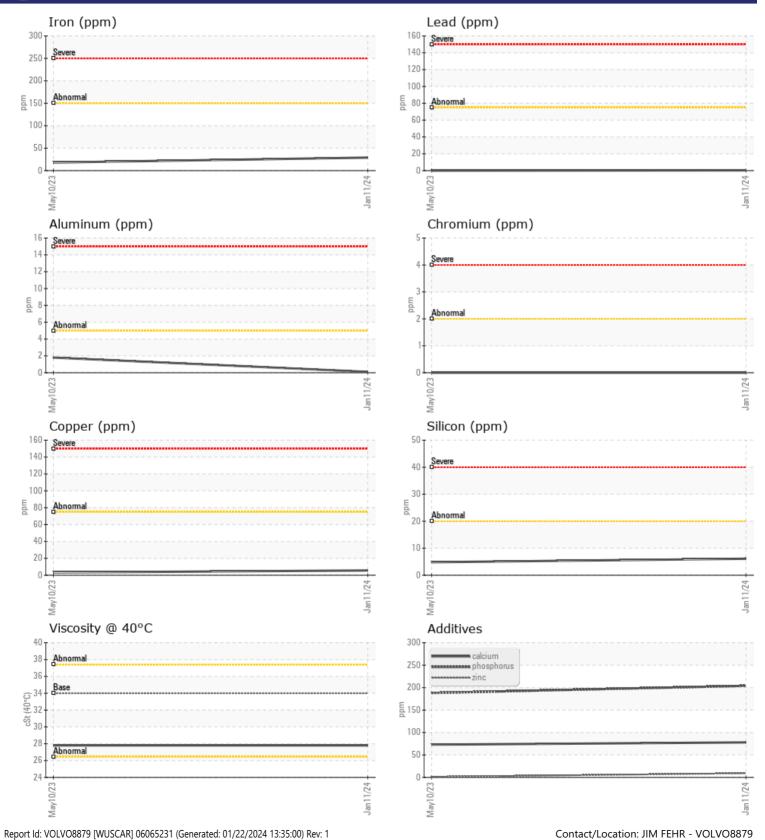
Contact/Location: JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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