OIL ANALYSIS REPORT

NACE 460S-7 VOLVO PENTA 3940021559 - PORT IPS

Sample No: VPA059561

Oil Type: NOT GIVEN

SAMPLE INFORMATION VPA059561 Sample Number 03 Nov 2023 Sample Date Machine Hours 381 0 **Oil Hours** Oil Changed N/A ABNORMAL Sample Status Т٠ **OIL CONDITION** F: Visc @ 40°C cSt 105 CONTAMINATION % **0.435** Water Silicon 10 ppm Sodium 0 🔲 ppm Potassium ppm 1 WEAR METALS PO 11 45 Iron ppm Copper 6 ppm Lead <1 ppm Tin <1 ppm 2 Aluminum ppm Chromium ■<1 ppm Molybdenum <1 ppm Nickel ppm <1 Titanium ppm <1 Silver 0 ppm 2 Manganese ppm Vanadium 0 ppm **ADDITIVES** Calcium 6 ppm 14 Magnesium ppm Zinc ppm 0 1374 Phosphorus ppm Barium 0 ppm 300 Boron ppm



Outstanding Marine PO Box 274 GALENA, MD US 21635 Contact: Ronda Bolinger rlwb@verizon.net T:

Diagnosis

We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is a light concentration of water present in the oil. The oil is no longer serviceable due to the presence of contaminants.

 Depot:
 VP153685

 Unique No:
 10764288

 Signed:
 Angela Borella

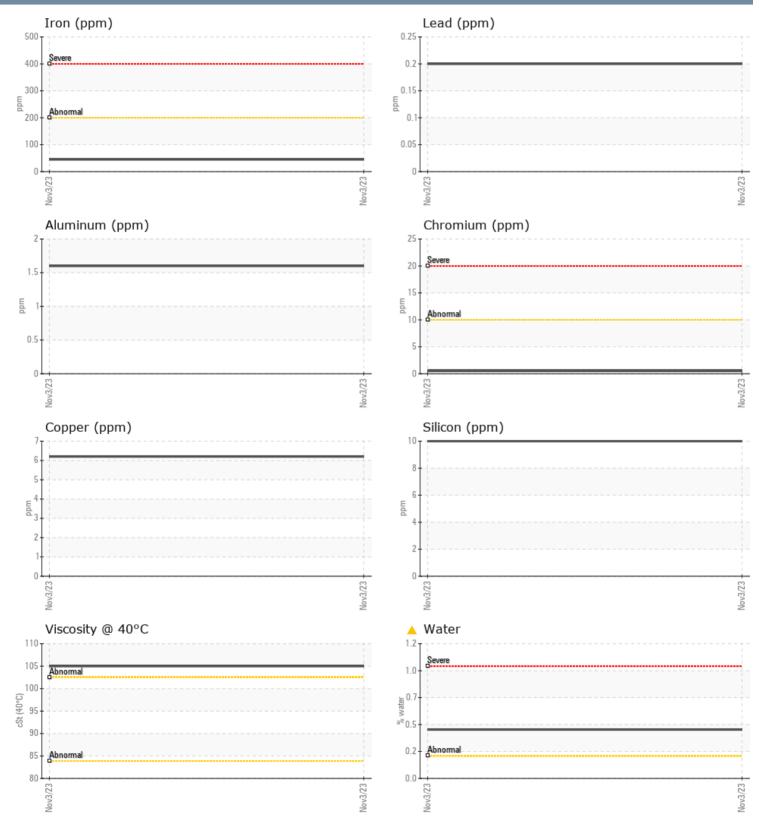
 Report Date:
 01 Dec 2023

Contact/Location: Ronda Bolinger - VP153685

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GRAPHS



Report Id: VP153685 [WUSCAR] 06019788 (Generated: 12/02/2023 06:09:15) Rev: 1

Contact/Location: Ronda Bolinger - VP153685