OIL ANALYSIS REPORT

VOLVO PENTA

JAMES BARROW 48515 3940019857 - PORT IPS

Sample No: VPA023562

Oil Type: SAE 80W90

SAMPLE INFORMATION VPA023562 Sample Number Sample Date 11 Apr 2024 Machine Hours 935 0 **Oil Hours** Oil Changed N/A ABNORMAL Sample Status T: **OIL CONDITION** F: Visc @ 40°C cSt **108** CONTAMINATION % **0.207** Water Silicon ppm 2 Sodium ppm 1 Potassium ppm ■ <1 WEAR METALS PO 0 Iron ppm Copper ppm 16 Lead ppm 1 0 Tin ppm Aluminum ppm 6 Chromium ppm 2 Molybdenum 0 ppm 3 Nickel ppm Titanium ppm <1 Silver 0 ppm 2 Manganese ppm Vanadium 0 ppm **ADDITIVES** 12 Calcium ppm Magnesium ppm 6 Zinc ppm 43 Phosphorus ppm 1304 Barium 0 🔲 ppm Boron ppm 216

PECKS MARINE

505 THOUSAND ISLANDS PKWY LANDSDOWNE, ON CA K0E 1L0 Contact: Service Manager

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. We recommend an early resample to monitor this condition.Iron ppm levels are abnormal. There is a moderate concentration of water present in the oil. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

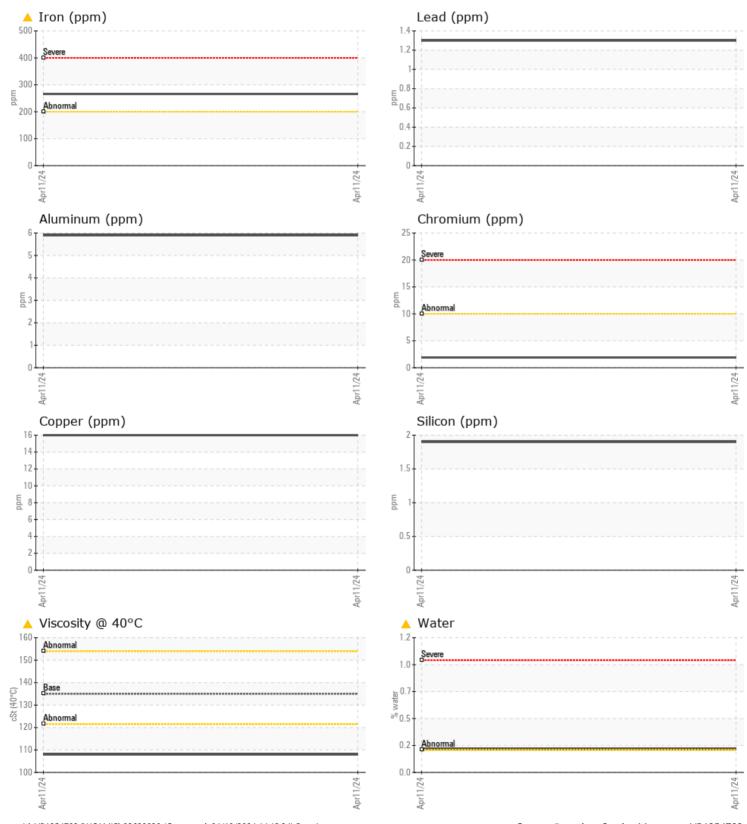
Depot:VP1254793Unique No:5762071Signed:Kevin MarsonReport Date:17 Apr 2024

Contact/Location: Service Manager - VP1254793

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GRAPHS



Report Id: VP1254793 [WCAMIS] 02628939 (Generated: 04/18/2024 14:13:34) Rev: 1

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