OIL ANALYSIS REPORT

VOLVO PENTA 51220376477 - INBOARD - CENTER GEARBOX TIM ALDERSON 1147202

Sample No: VPA054937

Oil Type: DEXRON III

SAMPLE INFORMATION VPA054937 VPA025232 Sample Number Pacific Power Group - VP981534 Sample Date 01 May 2024 22 Apr 2021 7215 S 228th St Machine Hours 216 26 Kent, WA 26 **Oil Hours** 58 US 98032 Oil Changed Changed Changed Contact: PAT RYAN NORMAL Sample Status NORMAL T: (253)520-5163 **OIL CONDITION** F: Visc @ 40°C cSt 30.2 36.4 Diagnosis CONTAMINATION No corrective action is recommended % NEG Water NEG at this time. Resample at the next Silicon ppm 3 8 service interval to monitor.All Sodium <1 <1 ppm component wear rates are normal. Potassium ppm 2 0 There is no indication of any contamination in the oil. The WEAR METALS condition of the oil is acceptable for the time in service. PO 18 39 9 42 Iron ppm Copper 7 21 ppm Lead ■ <1 2 ppm ■<1 < 1 Tin ppm 2 3 Aluminum ppm Chromium ■<1 ppm <1 Molybdenum 2 <1 ppm 0 🔲 0 Nickel ppm Titanium 0 ppm <1 Silver 0 <1 ppm ■<1 Manganese ■ <1 ppm Vanadium 0 0 ppm **ADDITIVES** Calcium 135 16 ppm Magnesium ppm 30 60 Zinc ppm 48 281 Phosphorus ppm 246 370 Barium 0 ppm <1 Boron ppm 60 62



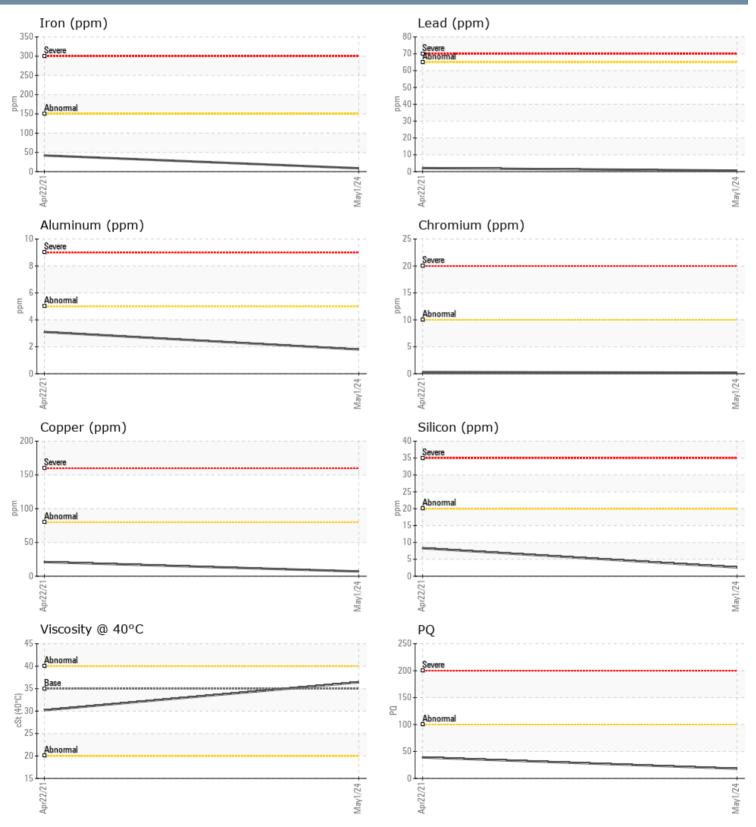
Depot: VP99031103 Unique No: 11030883 Signed: Sean Felton **Report Date:** 16 May 2024

pryan@pacificpowergroup.com

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GRAPHS



Report Id: VP99031103 [WUSCAR] 06179557 (Generated: 05/16/2024 16:24:32) Rev: 1

Contact/Location: PAT RYAN - VP99031103