### **OIL ANALYSIS REPORT**

# VOLVO PENTA

#### MIKE MAKENZIE 3860 VOLVO PENTA 2006040437 - STARBOARD IPS

Sample No: VPA060611

**Oil Type:** VALVOLINE 75W90

#### SAMPLE INFORMATION Sample Number VPA060611 Sample Date 05 Apr 2024 Machine Hours 600 100 **Oil Hours** Oil Changed Not Changd NORMAL Sample Status T: **OIL CONDITION** F: Visc @ 40°C cSt 96.6 CONTAMINATION % NEG Water Silicon ppm 6 Sodium 7 ppm Potassium ppm 2 WEAR METALS PO 19 105 Iron ppm Copper ppm 9 Lead <1 ppm 1 Tin ppm 2 Aluminum ppm Chromium 2 ppm Molybdenum 2 ppm 2 Nickel ppm Titanium ppm <1 Silver 0 ppm 3 Manganese ppm Vanadium <1 ppm **ADDITIVES** 17 Calcium ppm Magnesium ppm 4 Zinc ppm 48 Phosphorus ppm 1529 Barium ppm **||** <1 Boron ppm 425

WESTERN BRANCH DIESEL

6881 BULLDOG DR N CHARLESTON, SC US 29406 Contact: MICHAEL JORDAN mdiordan@wbdiesel.com

### Diagnosis

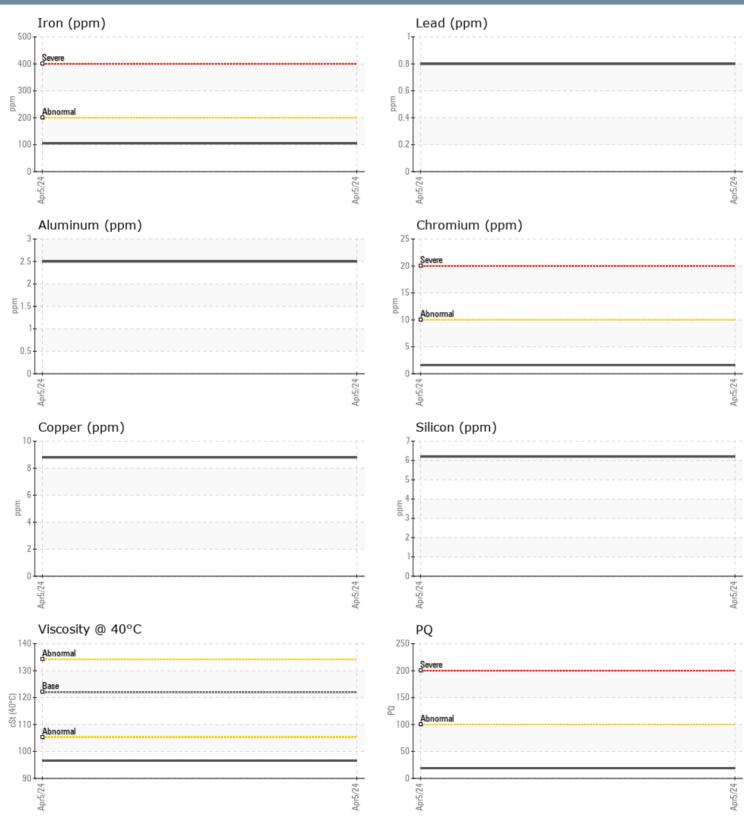
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP1165983 Unique No: 10968169 Signed: Jonathan Hester **Report Date:** 12 Apr 2024 Contact/Location: MICHAEL JORDAN - VP1165983

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Report Id: VP1165983 [WUSCAR] 06143361 (Generated: 04/12/2024 10:14:55) Rev: 1

Contact/Location: MICHAEL JORDAN - VP1165983