OIL ANALYSIS REPORT

PHIL HOLT DANIEL/502338 VOLVO PENTA 3070316608 - STERNDRIVE - CENTER GEARBOX

Sample No: VPA056525

Oil Type: VOLVO API GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA056525 Endor Marine LLC - Coastal Marine - 152124 29 Aug 2023 Sample Date 4300 11th Ave. NW Machine Hours 50 SEATTLE, WA 50 **Oil Hours** US 98107 Oil Changed Changed Contact: WILLOW YANARELLA NORMAL Sample Status service@coastalmarineengine.com T: (206)784-3703 **OIL CONDITION** F: (206)784-8823 Visc @ 40°C cSt 99.7 CONTAMINATION Diagnosis No corrective action is recommended Silicon ppm 8 at this time. Resample at the next Sodium ppm ■ <1 service interval to monitor.All Potassium 6 ppm component wear rates are normal. There is no indication of any WEAR METALS contamination in the oil. The condition of the oil is acceptable for PO 20 the time in service. Iron ppm 43 Copper ppm **||** < 1 Lead ppm 0 Tin ppm 0 Aluminum 1 ppm Chromium ppm 1 🔲 Molybdenum 0 ppm Nickel 2 ppm Titanium 0 ppm Silver 0 ppm Manganese 16 ppm Vanadium 0 ppm ADDITIVES Calcium ppm 37 Magnesium 853 ppm Zinc ppm 6 Phosphorus ppm 1531 Barium ppm 0 587 Boron ppm

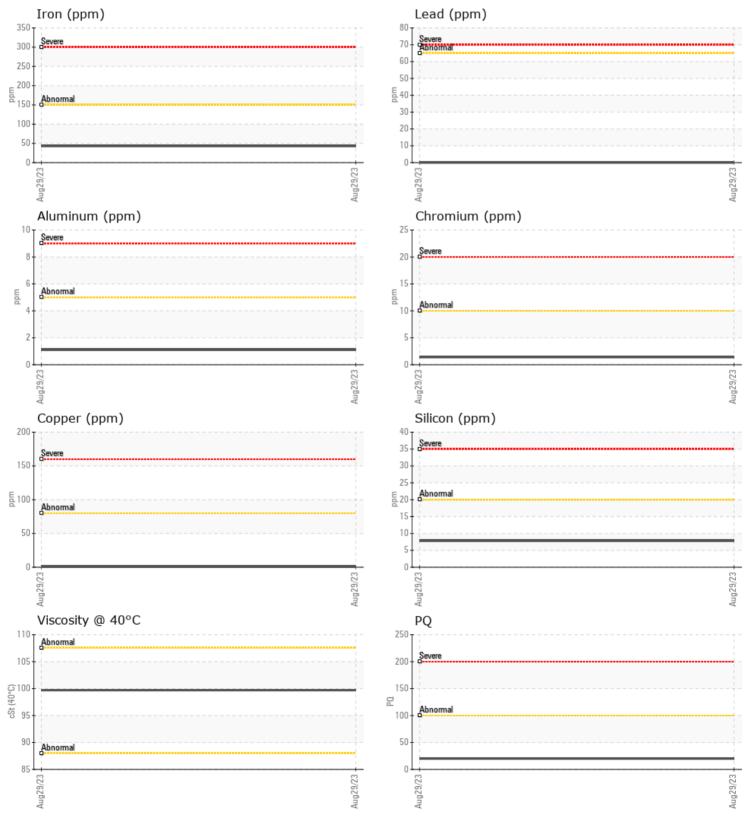
Contact/Location: WILLOW YANARELLA - VP794951

VOLVO PENTA

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GRAPHS



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