OIL ANALYSIS REPORT

NADINE URCIUOLI ERIC BROWN VOLVO PENTA 3950008470 - PORT IPS

Sample No: VPA061271

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA061271 **Helmuts Marine Service** Sample Date 19 Jun 2024 619 Canal Street Machine Hours 219 SAN RAFAEL, CA 219 **Oil Hours** US 94901-3545 Oil Changed Changed Contact: NADINE URCIUOLI NORMAL Sample Status SERVICE@HEI MUTSMARINE COM T: x: **OIL CONDITION** F: x: Visc @ 40°C cSt 104 Diagnosis CONTAMINATION Resample at the next service interval % Water NEG to monitor.All component wear rates Silicon ppm 2 are normal. There is no indication of Sodium 3 ppm any contamination in the oil. The Potassium ppm 4 condition of the oil is acceptable for the time in service. WEAR METALS PO 21 7 Iron ppm Copper ppm 1 Lead 0 ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm Chromium 0 ppm Molybdenum 0 ppm **||** <1 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 1 ppm Vanadium 0 ppm **ADDITIVES** Calcium ppm 4 Magnesium ppm 9 Zinc ppm 0 Phosphorus ppm 1439 Barium 0 🔲 ppm Boron ppm 301

VOLVO PENTA

 Depot:
 VP152741

 Unique No:
 11101977

 Signed:
 Don Baldridge

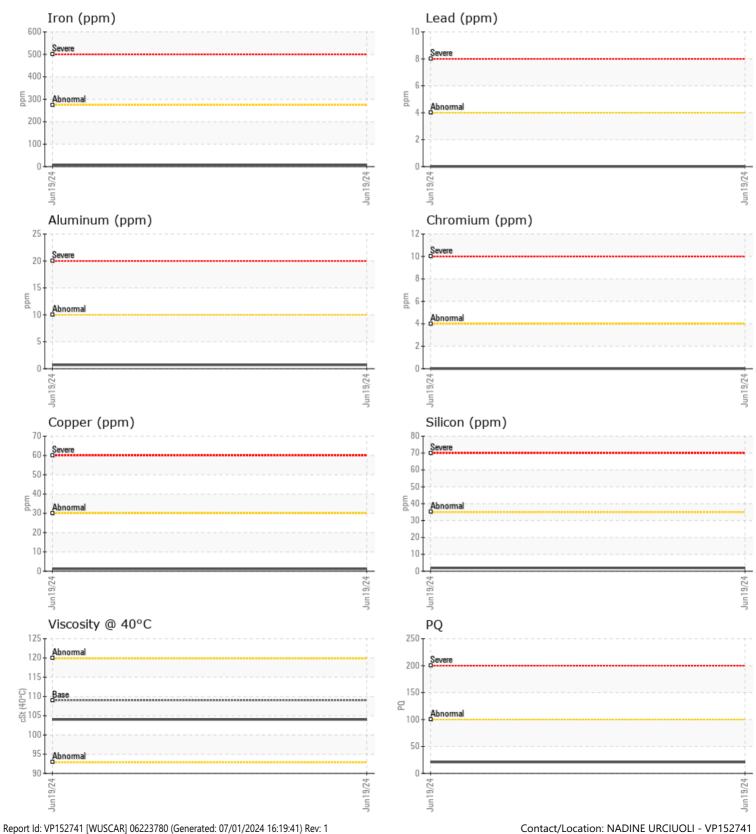
 Report Date:
 01 Jul 2024

 Contact/Location: NADINE URCIUOLI - VP152741

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GRAPHS



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