OIL ANALYSIS REPORT

CHRIS HALL 17689 VOLVO PENTA 3950003913 - PORT IPS

Sample No: VPA029832

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION VPA029832 Sample Number Western Branch Diesel, Inc. - VP527273 Sample Date 03 May 2024 3504 SHIPWRIGHT ST Machine Hours 0 PORTSMOUTH, VA 0 **Oil Hours** US 23703 Oil Changed Not Changd Contact: GEORGE ROGIC NORMAL Sample Status grogic@wbdiesel.com T: **OIL CONDITION** F: Visc @ 40°C cSt 109 Diagnosis CONTAMINATION Resample at the next service interval % NEG Water to monitor.All component wear rates Silicon 2 ppm are normal. There is no indication of Sodium 2 ppm any contamination in the oil. The Potassium ppm 2 condition of the oil is acceptable for the time in service. WEAR METALS PO 18 14 Iron ppm Copper ppm 4 Lead 2 ppm 2 Tin ppm <1 Aluminum ppm Chromium □ <1 ppm Molybdenum ■<1 ppm **||** <1 Nickel ppm Titanium ppm <1 Silver 0 ppm 2 Manganese ppm Vanadium 0 ppm **ADDITIVES** 12 Calcium ppm Magnesium ppm 0 Zinc ppm 5 Phosphorus ppm 1428 Barium 0 🔲 ppm Boron ppm 291

 Depot:
 VP155396

 Unique No:
 11016355

 Signed:
 Jonathan Hester

 Report Date:
 08 May 2024

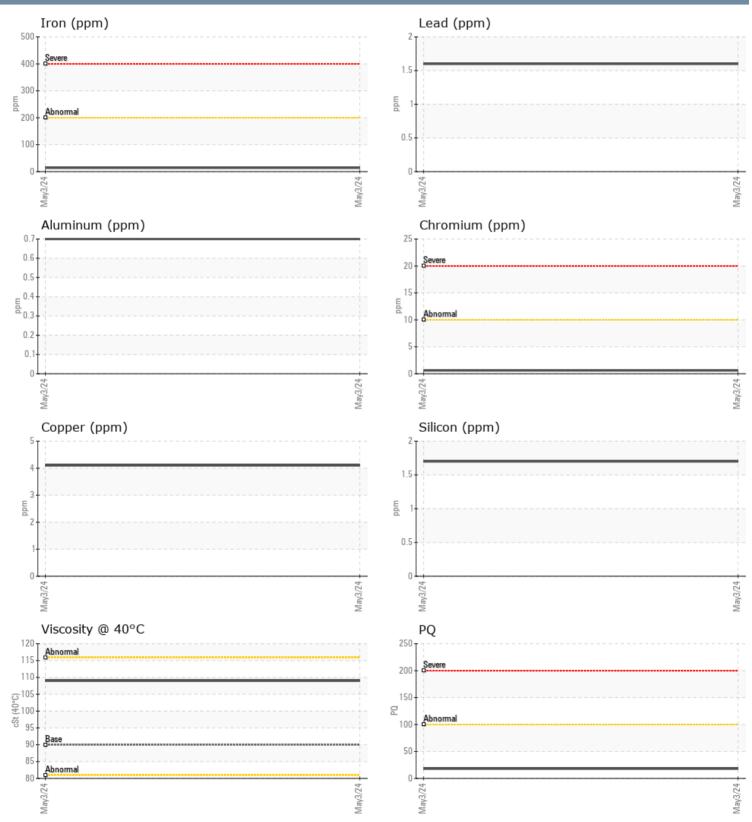
 Contact/Location: GEORGE ROGIC - VP155396



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GRAPHS



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Contact/Location: GEORGE ROGIC - VP155396