OIL ANALYSIS REPORT

NADINE URCIUOLI MAYTAG VOLVO PENTA A 1093632 - STERNDRIVE - PORT GEARBOX

Sample No: VPA051514

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA051514 **Helmuts Marine Service** Sample Date 01 Aug 2023 619 Canal Street Machine Hours 142 SAN RAFAEL, CA **Oil Hours** 142 US 94901-3545 Oil Changed Not Changd Contact: NADINE URCIUOLI NORMAL Sample Status SERVICE@HEI MUTSMARINE COM T: x: **OIL CONDITION** F: x: Visc @ 40°C cSt 105 Diagnosis CONTAMINATION Resample at the next service interval Silicon ppm 1 to monitor.All component wear rates Sodium ppm ■ <1 are normal. There is no indication of Potassium 4 ppm any contamination in the fluid. The condition of the fluid is acceptable WEAR METALS for the time in service. PO 16 Iron 56 ppm Copper ppm **||** < 1 Lead ppm **||** <1 Tin ppm 0 **||** <1 Aluminum ppm Chromium ppm **||** <1 Molybdenum ■ <1 ppm Nickel ■<1 ppm Titanium 0 ppm Silver <1 ppm Manganese 4 ppm Vanadium 0 ppm ADDITIVES Calcium ppm 3 85 Magnesium ppm Zinc ppm 5 Phosphorus ppm 1360 Barium 0 ppm 353 Boron ppm

VOLVO PENTA

 Depot:
 VP152741

 Unique No:
 10591802

 Signed:
 Don Baldridge

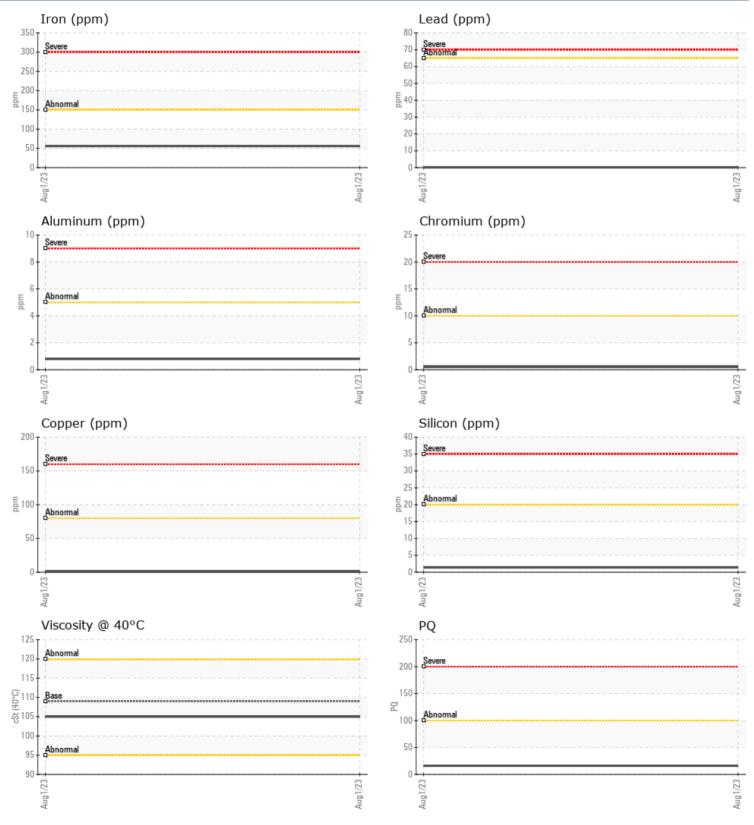
 Report Date:
 10 Aug 2023

Contact/Location: NADINE URCIUOLI - VP152741

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP152741 [WUSCAR] 05919888 (Generated: 08/14/2023 09:37:24) Rev: 1

Contact/Location: NADINE URCIUOLI - VP152741