OIL ANALYSIS REPORT

NADINE URCIUOLI MICHAEL PAPAY VOLVO PENTA 50800546582 - PORT TRANSMISSION (AUTO)

Sample No: VPA021820

Oil Type: DEXRON ATF

SAMPLE INFORMATION Sample Number VPA021820 **Helmuts Marine Service** 13 Dec 2023 Sample Date 619 Canal Street Machine Hours 373 SAN RAFAEL, CA 373 **Oil Hours** US 94901-3545 Oil Changed Changed Contact: NADINE URCIUOLI NORMAL Sample Status SERVICE@HELMUTSMARINE.COM T: x: **OIL CONDITION** F: x: Visc @ 40°C cSt 25.8 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 0 🔲 ppm any contamination in the fluid. The Potassium ppm 0 condition of the fluid is acceptable for the time in service. WEAR METALS PO 22 7 Iron ppm Copper ppm 8 🔲 Lead 3 ppm Tin 0 🔲 ppm 0 🔲 Aluminum ppm Chromium 0 ppm Molybdenum 1 ppm Nickel ppm 0 Titanium 0 ppm Silver 0 🔲 ppm Manganese 0 ppm Vanadium <1 ppm **ADDITIVES** Calcium 42 ppm 0 Magnesium ppm Zinc ppm 2 Phosphorus ppm 113 Barium 0 ppm 67 Boron ppm

 Depot:
 VP152741

 Unique No:
 10796035

 Signed:
 Jonathan Hester

 Report Date:
 22 Dec 2023



OIL ANALYSIS REPORT

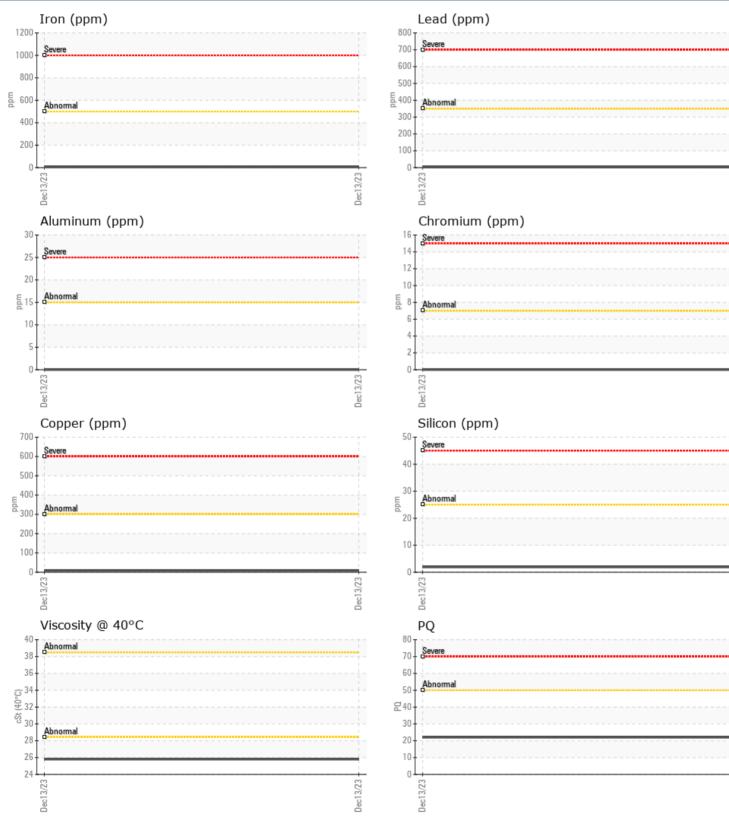


Dec13/23

Dec13/23

Dec13/23

GRAPHS



Report Id: VP152741 [WUSCAR] 06040806 (Generated: 12/22/2023 15:02:19) Rev: 1

Contact/Location: NADINE URCIUOLI - VP152741

Dec13/23