OIL ANALYSIS REPORT

EPY SAM VOLVO PENTA 3950009594 - STARBOARD IPS

Sample No: VPA061714

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA061714 Endor Marine LLC - Coastal Marine - 152124 01 Jul 2024 Sample Date 4300 11th Ave. NW Machine Hours 121 SEATTLE, WA **Oil Hours** 0 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 98.5 Diagnosis CONTAMINATION Resample at the next service interval % NEG Water to monitor.All component wear rates Silicon ppm 9 are normal. There is no indication of Sodium 5 ppm any contamination in the oil. The Potassium ppm 12 condition of the oil is acceptable for the time in service. WEAR METALS PO 22 29 Iron ppm Copper ppm **4** 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 4 ppm Vanadium 0 ppm **ADDITIVES** Calcium 59 ppm Magnesium ppm 991 Zinc ppm 42 Phosphorus ppm 1715 Barium 0 🔲 ppm Boron ppm 592

 Depot:
 VP794951

 Unique No:
 11111354

 Signed:
 Don Baldridge

 Report Date:
 07 Jul 2024

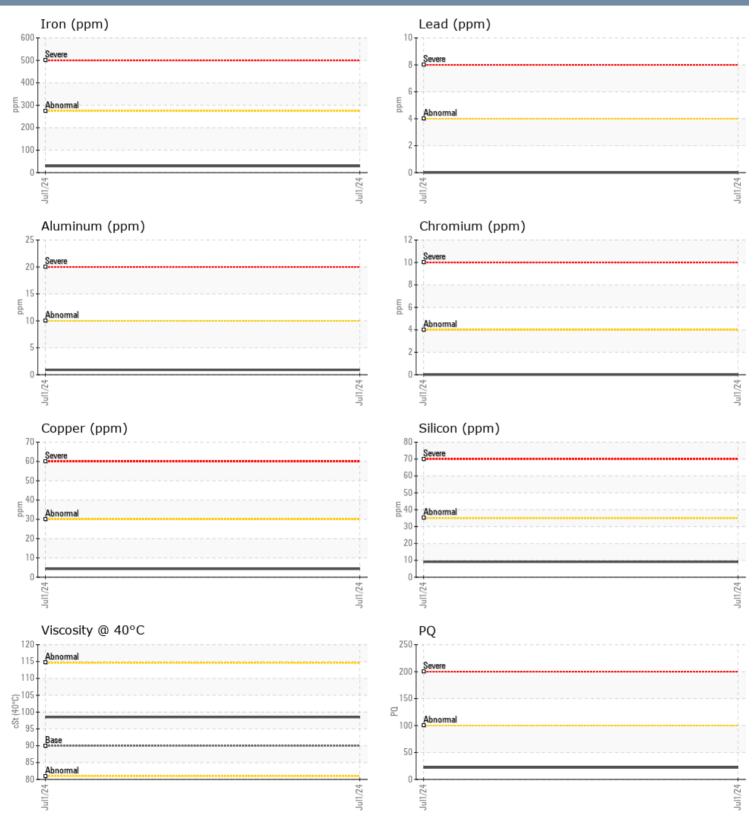
Contact/Location: WILLOW YANARELLA - VP794951



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GRAPHS



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