OIL ANALYSIS REPORT

VOLVO PENTA 3100008251 - STERNDRIVE (S/N 310008251) - PORT GEARBOX 056243

Sample No: VPA051948

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION VPA051948 Sample Number North Harbor Diesel Inc 10 Oct 2023 Sample Date 720 30Th Street Machine Hours 128 ANACORTES, WA **Oil Hours** 0 US 98221 Oil Changed Changed Contact: ROBBIN MURDOCK ATTENTION Sample Status T: (360)299-1904 **OIL CONDITION** F: Visc @ 40°C cSt 105 Diagnosis CONTAMINATION % **0.844** Water Silicon ppm **4** Sodium 3 ppm Potassium ppm 3 resample to monitor this WEAR METALS PO 24 longer serviceable due to the Iron ppm presence of contaminants. Copper 2 ppm Lead 0 ppm Tin **||** <1 ppm 4 Aluminum ppm Chromium ppm 1 0 Molybdenum ppm 2 Nickel ppm Titanium 0 ppm Silver ppm <1 4 Manganese ppm Vanadium 0 ppm **ADDITIVES** Calcium 16 ppm Magnesium ppm 53 Zinc ppm 17 Phosphorus ppm 1336 Barium ppm 0 Boron 255 ppm

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We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. We recommend an early condition.Gear wear is indicated. There is a moderate concentration of water present in the oil. The oil is no

VP179089 Depot: Unique No: 10698724 Signed: Don Baldridge **Report Date:** 19 Oct 2023

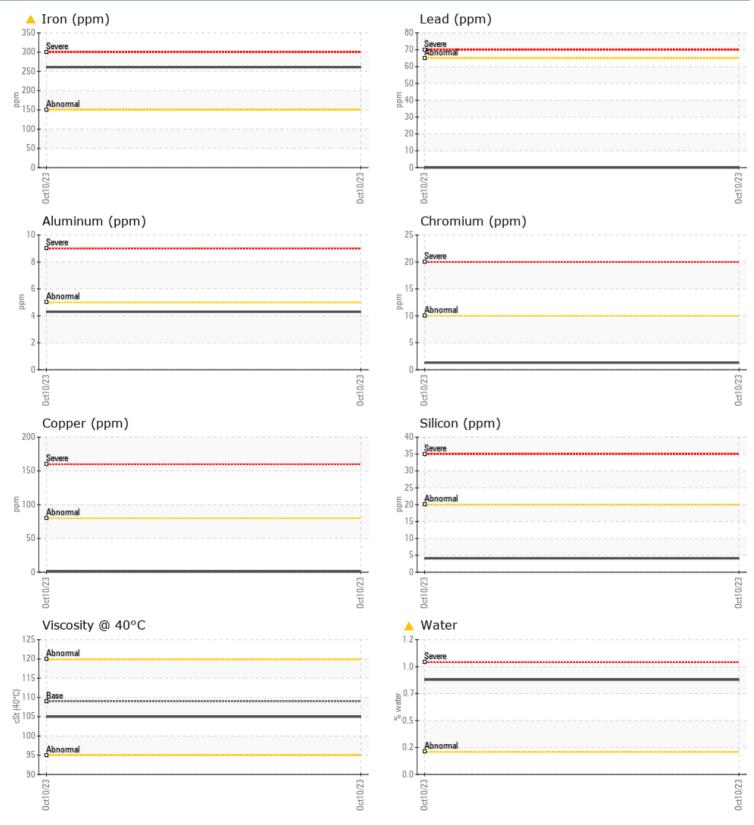
Contact/Location: ROBBIN MURDOCK - VP179089



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GRAPHS



Report Id: VP179089 [WUSCAR] 05981429 (Generated: 10/23/2023 01:00:47) Rev: 1

Contact/Location: ROBBIN MURDOCK - VP179089