OIL ANALYSIS REPORT

36FT SARGO 36 SARGO VOLVO PENTA 3100005914 - STERNDRIVE - PORT GEARBOX

Sample No: VPA058183

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA058183 North Harbor Diesel Inc 13 Feb 2024 Sample Date 720 30Th Street Machine Hours 144 ANACORTES, WA 0 **Oil Hours** US 98221 Oil Changed Changed Contact: ROBBIN MURDOCK ABNORMAL Sample Status robbin@northharbordiesel.com T: (360)299-1904 **OIL CONDITION** F: Visc @ 40°C cSt 88.2 CONTAMINATION Diagnosis Oil and filter change at the time of % NEG Water sampling has been noted. No Silicon ppm 4 corrective action is recommended at Sodium 0 🔲 ppm this time. Resample at the next Potassium ppm 14 service interval to monitor.Gear wear is indicated. There is no indication of WEAR METALS any contamination in the oil. The condition of the oil is acceptable for PO 15 the time in service. Iron ppm Copper ppm 2 Lead 0 ppm 0 🔲 Tin ppm 2 Aluminum ppm Chromium □ <1 ppm Molybdenum 0 ppm **||** <1 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 6 ppm Vanadium 0 ppm **ADDITIVES** 16 Calcium ppm Magnesium ppm 840 Zinc ppm 7 Phosphorus ppm 1369 Barium ppm 2 Boron ppm 481



 Depot:
 VP179089

 Unique No:
 10888725

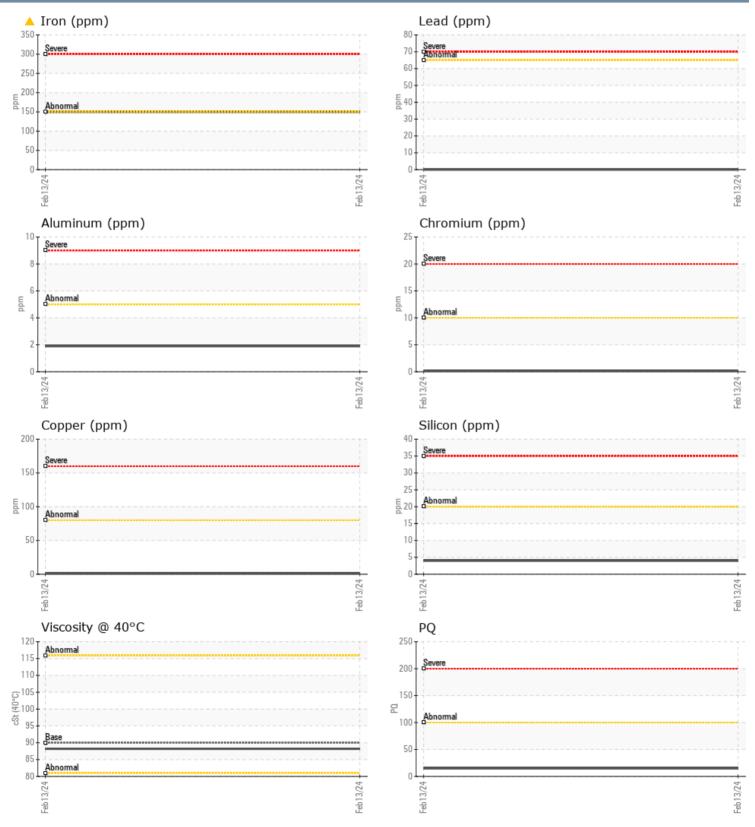
 Signed:
 Sean Felton

 Report Date:
 23 Feb 2024

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GRAPHS



Report Id: VP179089 [WUSCAR] 06095872 (Generated: 02/23/2024 09:39:34) Rev: 1

Contact/Location: ROBBIN MURDOCK - VP179089