OIL ANALYSIS REPORT

BUTTERFOSS VOLVO PENTA 3940020801 - STARBOARD IPS

Sample No: VPA055099

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA055099 W J Clark Inc 08 Nov 2023 Sample Date 4517 Dunning Road Machine Hours 494 NORFOLK, VA 0 **Oil Hours** US 23518 Oil Changed N/A Contact: WALTER CLARK NORMAL Sample Status ychtfixer@aol.com **OIL CONDITION** Τ· F: Visc @ 40°C cSt 103 CONTAMINATION Diagnosis Resample at the next service interval 10 Silicon ppm to monitor.All component wear rates 7 Sodium ppm are normal. There is no indication of Potassium ■<1 ppm any contamination in the oil. The condition of the oil is acceptable for WEAR METALS the time in service. PO 32 Iron 170 ppm Copper ppm 13 Lead ppm 0 Tin 0 ppm Aluminum ppm <1 Chromium ppm 1 🔲 Molybdenum 0 ppm Nickel 1 ppm Titanium 0 ppm Silver 0 ppm Manganese 3 ppm Vanadium 0 ppm **ADDITIVES** Calcium 108 ppm Magnesium 30 ppm Zinc ppm 51 Phosphorus ppm 1429 Barium 0 🔲 ppm 290 Boron ppm



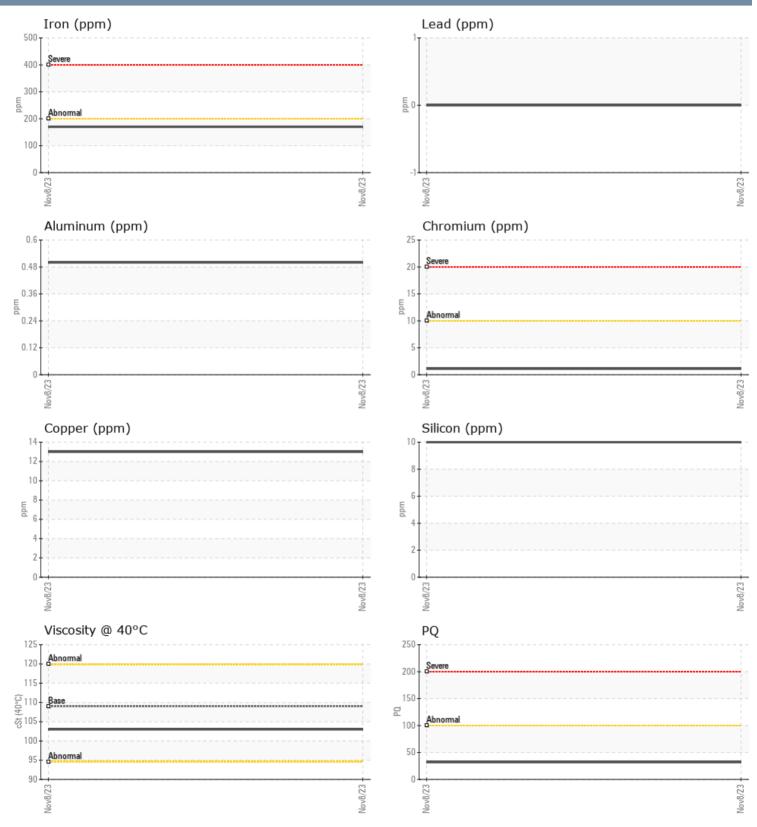
Depot:	VP151520
Unique No:	10749028
Signed:	Doug Bogart
Report Date:	19 Nov 2023

Contact/Location: WALTER CLARK - VP151520

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GRAPHS



Report Id: VP151520 [WUSCAR] 06009884 (Generated: 11/19/2023 19:28:18) Rev: 1

Contact/Location: WALTER CLARK - VP151520