## **OIL ANALYSIS REPORT**

### CHRIS MCBRIDE 6634 VOLVO PENTA HS63AE-C 51220186852 - INBOARD GEARBOX

Sample No: VPA060821

**Oil Type: DEXRON III** 

#### SAMPLE INFORMATION Sample Number VPA060821 Sample Date 17 Apr 2024 Machine Hours 552 **Oil Hours** 0 US 98225 Oil Changed Not Changd ATTENTION Sample Status **OIL CONDITION** T: F: Visc @ 40°C cSt 30.8 CONTAMINATION % NEG Water Silicon ppm 4 Sodium 2 ppm Potassium ppm ■ <1 WEAR METALS PO 28 12 Iron ppm Copper ppm 6 Lead 2 ppm 2 Tin ppm Aluminum ppm 103 Chromium □ <1 ppm Molybdenum 2 ppm 0 🔲 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese ■ <1 ppm Vanadium 0 ppm **ADDITIVES** 134 Calcium ppm Magnesium ppm 2 Zinc ppm 23 Phosphorus ppm 214 Barium 0 🔲 ppm Boron ppm 92

**Northwest Diesel Power** 1325 ROEDER AVE SUITE 103 BELLINGHAM, WA Contact: BRANDON ROBERTSON parts@nwdieselpower.com

#### Diagnosis

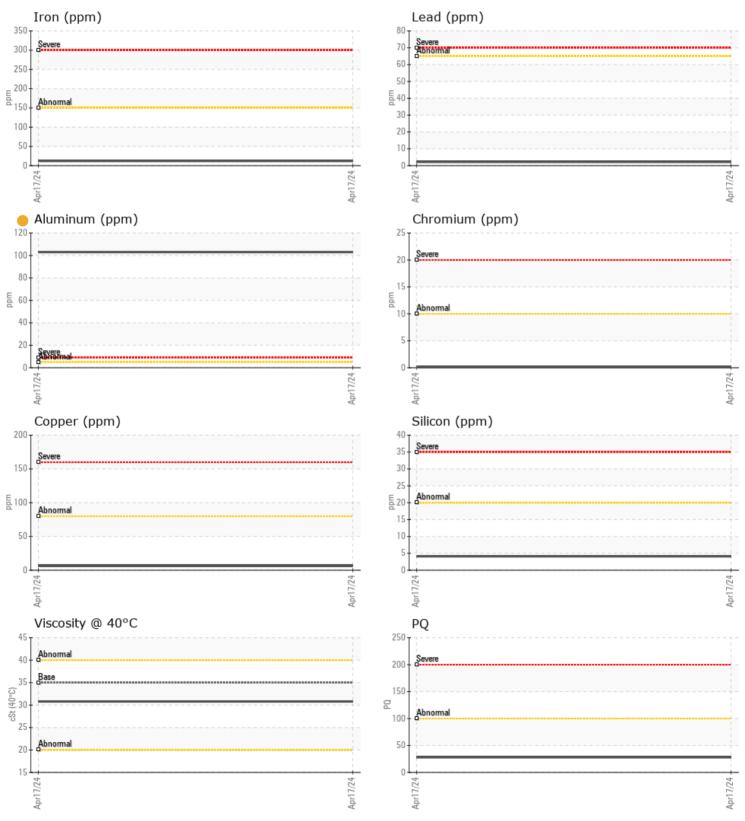
No corrective action is recommended at this time. We recommend an early resample to monitor this condition. The aluminum level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP759009 Unique No: 10992557 Signed: Jonathan Hester **Report Date:** 25 Apr 2024

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#### GRAPHS



Report Id: VP759009 [WUSCAR] 06157134 (Generated: 04/25/2024 18:26:45) Rev: 1

Contact/Location: BRANDON ROBERTSON - VP759009