OIL ANALYSIS REPORT

AL CUNNINGHAM 6388 VOLVO PENTA MS3C KGMS3C2115 - INBOARD - PORT GEARBOX

Sample No: VPA060560

Oil Type: NOT GIVEN

Vanadium

SAMPLE INFORMATION Sample Number VPA060560 03 Nov 2023 Sample Date Machine Hours 3315 **Oil Hours** 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 87.9 CONTAMINATION Silicon ppm 13 Sodium ppm **7** Potassium 0 ppm WEAR METALS PO 46 Iron 46 ppm Copper ppm 54 Lead ppm 1 Tin ppm **||** <1 4 Aluminum ppm Chromium ppm **||** <1 Molybdenum 42 ppm Nickel **||** <1 ppm Titanium 0 ppm Silver 0 ppm Manganese 2 ppm

ADDITIVES Calcium 3480 ppm 29 Magnesium ppm 1159 Zinc ppm Phosphorus ppm 961 Barium 0 ppm 542 Boron ppm

Northwest Diesel Power

1325 ROEDER AVE SUITE 103 BELLINGHAM, WA US 98225 Contact: BRANDON ROBERTSON parts@nwdieselpower.com T: F:

Diagnosis

Resample at the next service interval to monitor.All 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:
 10729519

 Signed:
 Jonathan Hester

 Report Date:
 09 Nov 2023

0

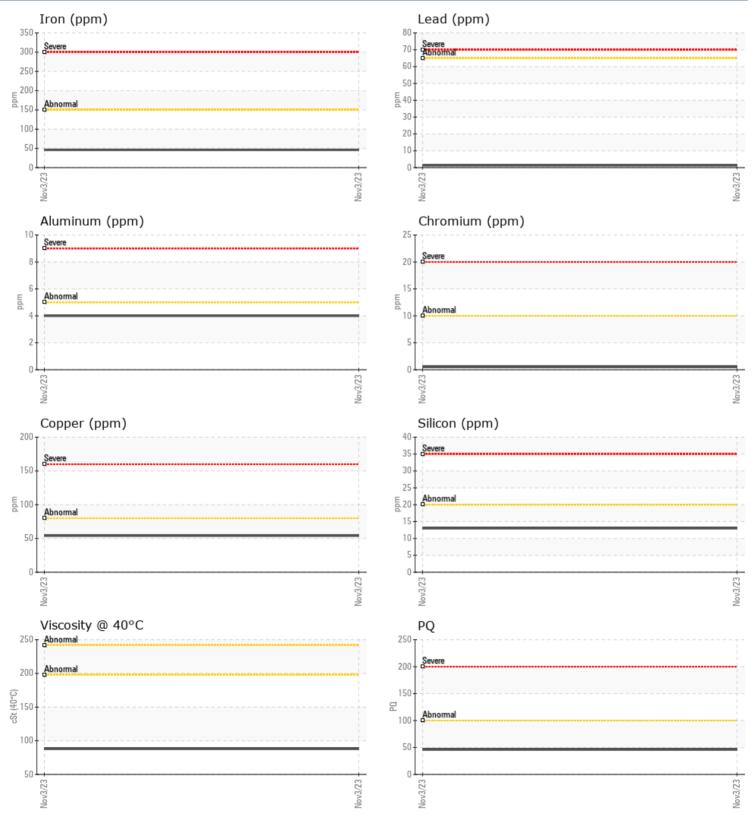
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OIL ANALYSIS REPORT



GRAPHS



Report Id: VP759009 [WUSCAR] 06001159 (Generated: 11/13/2023 01:24:23) Rev: 1

Contact/Location: BRANDON ROBERTSON - VP759009