OIL ANALYSIS REPORT

MATT PARENT 7718920 KOHLER 483606 - CENTER GENSET

Sample No: VPA044662

Oil Type: DIESEL ENGINE OIL SAE 15W40

SAMPLE INFORMATION VPA044662 Sample Number 19 Feb 2024 Sample Date Machine Hours 661 **Oil Hours** 83 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** F: 11.7 Visc @ 100°C cSt Base Number (BN) mg KOH/g 8.7 Oxidation (PA) % 43 CONTAMINATION NEG Water % % Soot % 0 Nitration (PA) % 44 Sulfation (PA) % 47 Glycol % NEG Fuel % 1.3 Silicon 8 ppm Sodium 2 ppm Potassium 2 ppm WEAR METALS Iron 4 ppm 1 Copper ppm Lead ppm **||** < 1 Tin ■ <1 ppm Aluminum ppm 2 Chromium <1 ppm **40** Molybdenum ppm Nickel 0 🔲 ppm Titanium ppm 0 🔲 Silver 0 ppm Manganese **||** < 1 ppm Vanadium ppm 0 **ADDITIVES** Calcium 2791 ppm Magnesium ppm **190** Zinc ppm 1168 Phosphorus ppm 954 Barium 0 ppm Boron ppm 339 Depot:

Unique No: 10888221 Signed: Doug Bogart **Report Date:** 23 Feb 2024

VP99031103



Pacific Power Group - VP981534 7215 S 228th St Kent, WA US 98032 Contact: PAT RYAN pryan@pacificpowergroup.com T: (253)520-5163

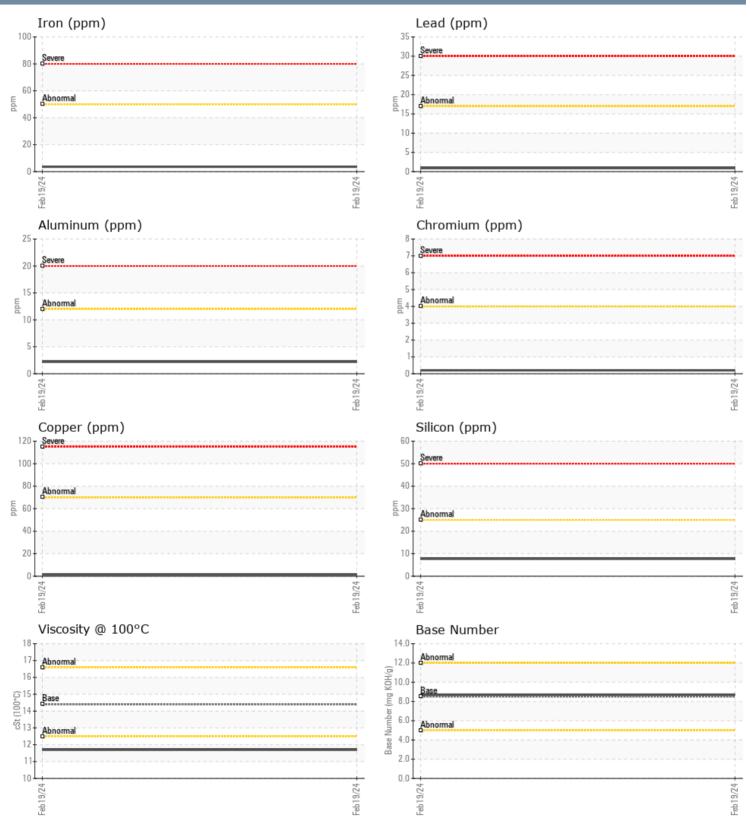
Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. Fuel content negligible. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. The BN result indicates that there is suitable alkalinity remaining in the oil. Confirm oil type.

OIL ANALYSIS REPORT



GRAPHS



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Contact/Location: PAT RYAN - VP99031103