## **OIL ANALYSIS REPORT**

### BRIAN DRESSLER-CAJUN PRINCESS VOLVO PENTA 7011374451 - PORT DIESEL ENGINE

VPA060327 Sample No:

**Oil Type: DIESEL ENGINE OIL SAE 15W40** 

#### SAMPLE INFORMATION VPA060327 Sample Number FLORIDA DETROIT DIESEL - 531006 - 1125774 Sample Date 11 Jun 2024 1128 CHESTNUT AVE Machine Hours 302 PANAMA CITY, FL **Oil Hours** 0 US 32401 Oil Changed Not Changd Contact: RICHARD ROBERTS NORMAL Sample Status ri.roberts@kirbycorp.com T: (850)763-7656 **OIL CONDITION** F: Visc @ 100°C cSt 12.9 Base Number (BN) mg KOH/g 10.1 Diagnosis Oxidation (PA) % 55 Resample at the next service interval CONTAMINATION to monitor.All component wear rates are normal. There is no indication of % NEG Water any contamination in the oil. The BN % Soot % 0.1 result indicates that there is suitable Nitration (PA) % 47 alkalinity remaining in the oil. The condition of the oil is acceptable for % Sulfation (PA) 51 the time in service. Glycol % NEG Fuel % <1.0 Silicon 7 ppm Sodium 0 🔲 ppm Potassium 1 ppm WEAR METALS Iron 5 ppm 7 Copper ppm Lead ppm **||** < 1 Tin ■ <1 ppm Aluminum ppm 2 Chromium ppm <1 Molybdenum 58 ppm Nickel ■ <1</p> ppm Titanium ppm **||** <1 0 Silver ppm Manganese 0 🔲 ppm Vanadium ppm 0 **ADDITIVES** Calcium 1018 ppm Magnesium 889 ppm Zinc ppm 1180 Phosphorus ppm 943 Barium 0 ppm Boron ppm 2

Depot: VPFLOPAN Unique No: 11077102 Signed: Don Baldridge **Report Date:** 17 Jun 2024

Report Id: VPFLOPAN [WUSCAR] 06209641 (Generated: 06/17/2024 13:57:10) Rev: 1

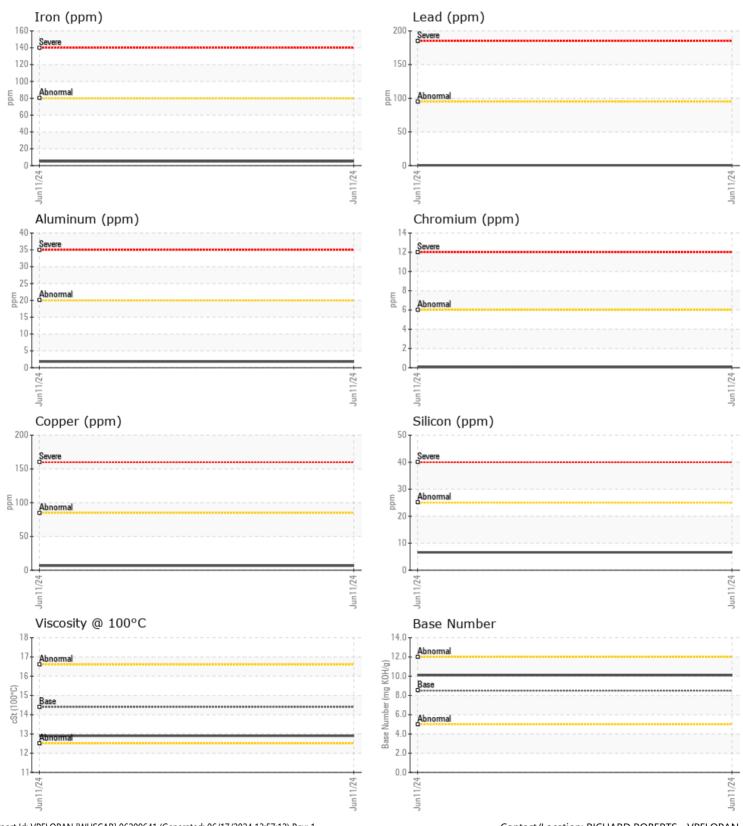
Contact/Location: RICHARD ROBERTS - VPFLOPAN

VOLVO PENTA

# **OIL ANALYSIS REPORT**



### GRAPHS



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Contact/Location: RICHARD ROBERTS - VPFLOPAN