

Oil Age

Fuel

Water

Glycol

Iron

Nickel

Silver

Lead

Tin

Copper

Boron

Barium

Calcium

Zinc

Sulfur

Silicon

Sodium

Soot %

Nitration

Base Number (BN) mg KOH/g ASTM D2896

## (N/A) Preferred Service-Yard Horse [Preferred Service-Yard Horse] 192A03-9091 omponent

**Diesel Engine** 

PETRO CANADA DURON SHP 10W30 (16 QTS)

### DIAGNOSIS

#### Recommendation

No corrective action is recommended at this time. Oil and filter change at the time of sampling has been noted. We recommend an early resample to monitor this condition.

#### A Wear

Piston, ring and cylinder wear is indicated.

#### Contamination

There is no indication of any contamination in the oil

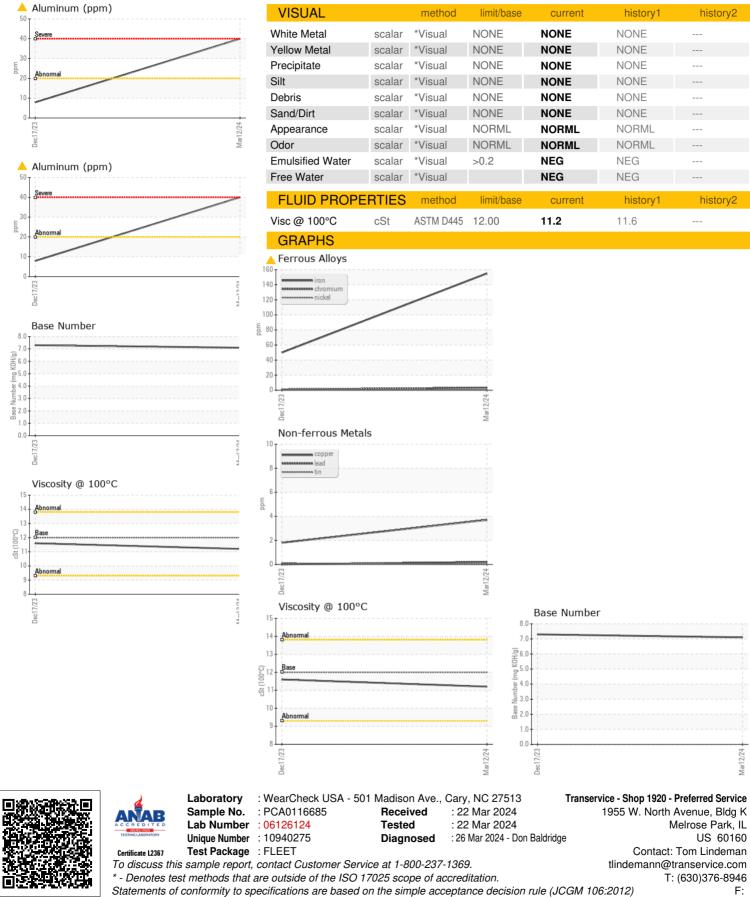
#### Fluid Condition

The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.



7.1

7.3



OIL

DIAGNOSTICS

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# **OIL ANALYSIS REPORT**