

OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



388814

Component **Diesel Engine**

PETRO CANADA DURON SHP 10W30 (--- G

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

Metal levels are typical for a new component breaking in.

Contamination

There is no indication of any contamination in the

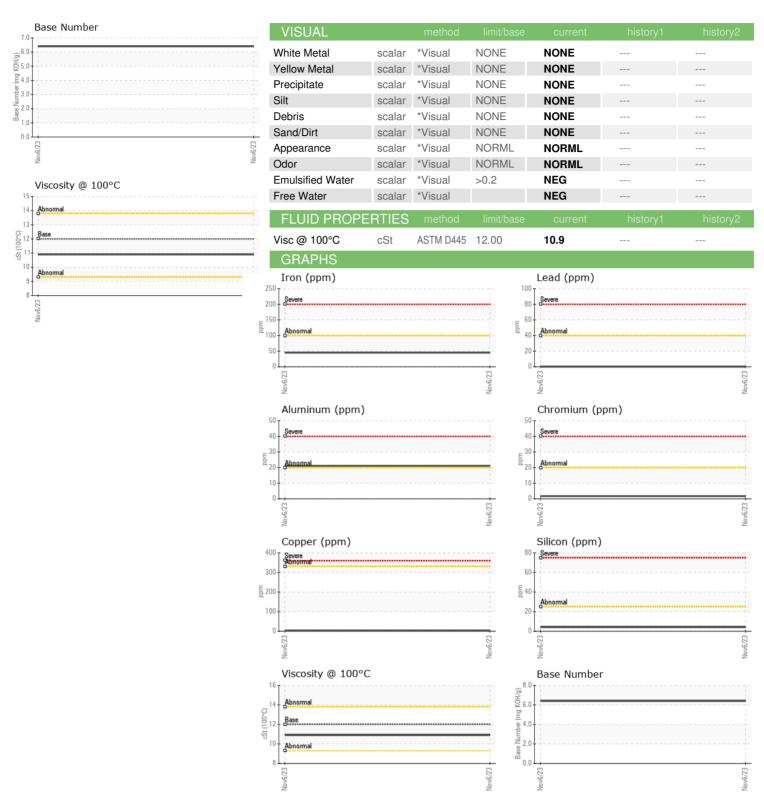
Fluid Condition

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

SAMPLE INFORMATION method	QTS)				Nov2023		
Sample Number Client Info PCA0098947	SAMPLE INFOR	MATION	method			history1	history2
Sample Date		W// TTTOTA		mmusacc			motory
Machine Age mls Client Info 60314 Oil Changed mls Client Info 0 Sample Status NORMAL CONTAMINATION method limit/base current history1 history2 Fuel WC Method >5 <1.0							
Oil Age mls Client Info Changed		mlo					
Oil Changed Client Info NORMAL Sample Status NORMAL CONTAMINATION method fimit/base current history1 history2 Fuel							
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Fuel	-				_		
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FLUID DEGRADATION method limit/base current history1 history2	Nitration	Abs/cm	*ASTM D7624	>20	11.6		
	Sulfation	Abs/.1mm	*ASTM D7415	>30	21.6		
O THE STATE OF STATE	FLUID DEGRA	DATION	method	limit/base	current	history1	history2
Oxidation	Oxidation	Abs/.1mm	*ASTM D7414	>25	18.1		
Base Number (BN) mg KOH/g ASTM D2896 6.4	Base Number (BN)	mg KOH/g	ASTM D2896		6.4		



OIL ANALYSIS REPORT







Certificate L2367

Laboratory Sample No. Lab Number **Unique Number**

: PCA0098947

: 06016264 : 10755408

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 24 Nov 2023 Diagnosed

: 27 Nov 2023 Diagnostician : Wes Davis Test Package : MOB 1 (Additional Tests: TBN)

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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