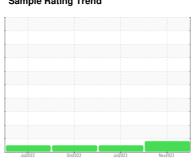


OIL ANALYSIS REPORT

Sample Rating Trend







Machine Id **313857**

Component **Diesel Engine**

PETRO CANADA DURON SHP 10W30 (--- 0

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

Wear

The aluminum level is abnormal. All other component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

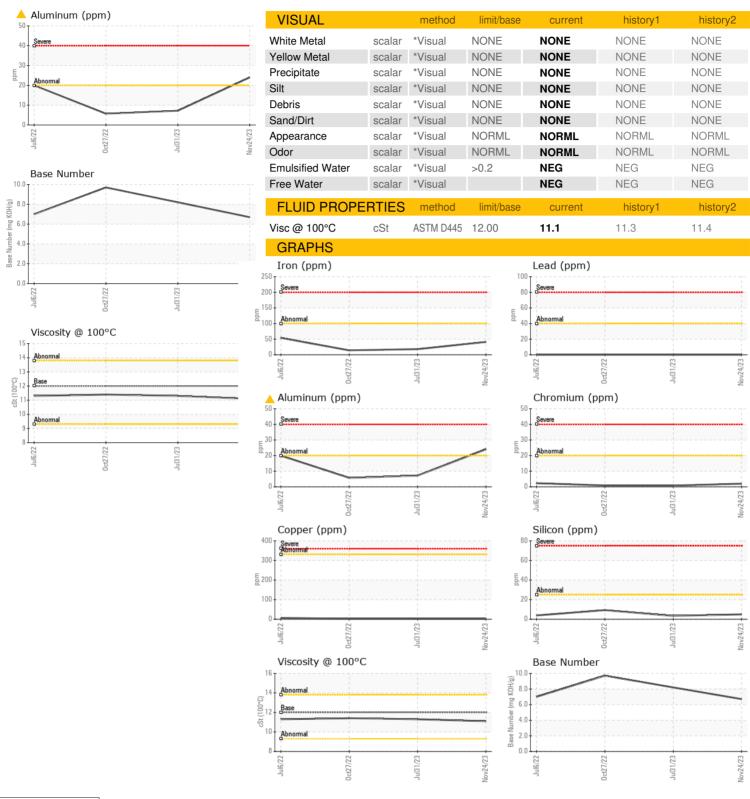
Fluid Condition

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.

Sample Date	TS)		Jul2022	2 Oct2022	Jul2023 No	v2023	
Client Info	SAMPLE INFORM	1ATION	method	limit/base	current	history1	history2
Machine Age mls Client Info 92326 84869 68894 Oil Age mls Client Info 0 0 0 Oil Changed Client Info Not Changd Not Changd	Sample Number		Client Info		PCA0113394	PCA0102998	PCA0081989
Oil Age	Sample Date		Client Info		24 Nov 2023	31 Jul 2023	27 Oct 2022
Colient Info	Machine Age	mls	Client Info		92326	84869	68894
ABNORMAL NORMAL NORMAL CONTAMINATION method limit/base current history1 history2	Oil Age	mls	Client Info		0	0	0
Fuel	Oil Changed		Client Info			Ŭ	Not Changd
Fuel	Sample Status				ABNORMAL	NORMAL	NORMAL
Water Glycol WC Method WC Method >0.2 NEG NEG NEG NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >10.0 41 18 14 Chromium ppm ASTM D5185m >20 2 <1	CONTAMINATION	ON	method	limit/base	current	history1	history2
Glycol WC Method NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >100 41 18 14 Chromium ppm ASTM D5185m >20 2 <1	Fuel		WC Method	>5	<1.0	<1.0	<1.0
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >100 41 18 14 Chromium ppm ASTM D5185m >20 2 <1	Water		WC Method	>0.2	NEG	NEG	NEG
Iron	Glycol		WC Method		NEG	NEG	NEG
Chromium ppm ASTM D5185m >20 2 -1 -1 Nickel ppm ASTM D5185m >4 <1	WEAR METALS	3	method	limit/base	current	history1	history2
Nickel	-	ppm	ASTM D5185m	>100		18	
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Tin							
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	Oxidation	Abs/.1mm	*ASTM D7414	>25	18.6	15.2	16.3
	Base Number (BN)						



OIL ANALYSIS REPORT







Laboratory Sample No.

Lab Number

Unique Number

: PCA0113394 : 06034040 : 10789269 Test Package : MOB 1 (Additional Tests: TBN)

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 13 Dec 2023

Diagnosed : 18 Dec 2023 Diagnostician : Don Baldridge

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)

MILLER TRUCK LEASING #119

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