

Area (P922180) Preferred Service-Tractor Machine Id [Preferred Service-Tractor] 192A01004 Component

Diesel Engine

PETRO CANADA DURON SHP 10W30 (11 GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

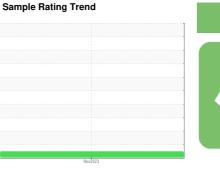
All component wear rates are normal.

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 suitable for further service.



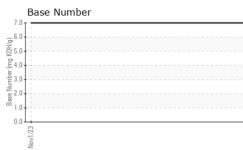


NORMAL

SAMPLE INFORMATION method limit/base current History1 History2 Sample Date Client Info 01 Nov 2023 Machine Age mis Client Info 501261 Oil Age mis Client Info 501261 Sample Status Client Info Changed CONTAMINATION method imit/base current History1 History2 Fuel WC Method >6.0 <1.0 WEAR METALS method limit/base current History1 History2 Iron ppm ASTM 051855 >100 39 WEAR METALS method limit/base current History2 Iron ppm ASTM 051855 >100 39 Iron ppm ASTM 051855 >10					Nov2023		
Sample Date Client Info 01 Nov 2023 Machine Age mls Client Info 501261 Oil Age mls Client Info 18235 Sample Status Client Info Changed CONTAMINATION method imit/base current history1 history2 Fuel WC Method >6.0 <1.0 Othomium ppm ASTM D5185m >20 <1 Nickel ppm ASTM D5185m >20 <1 Nickel ppm ASTM D5185m >2 <1 Aluminum	SAMPLE INFORM	ATION	method	limit/base	current	history1	history2
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Cadmium ppm ASTM D5185m <1	Tin	ppm	ASTM D5185m	>15	<1		
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Oxidation Abs/.1mm *ASTM D7414 >25 17.3	Sulfation	Abs/.1mm	*ASTM D7415	>30	22.6		
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	Oxidation	Abs/.1mm	*ASTM D7414	>25	17.3		
			ASTM D2896		7.0		

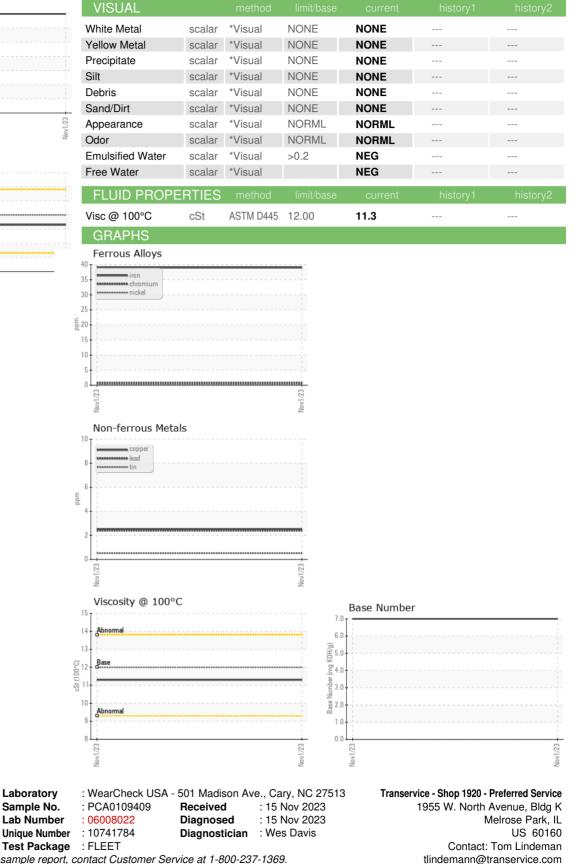


OIL ANALYSIS REPORT



Viscosity @ 100°C





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)

Certificate L2367

Laboratory

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F: