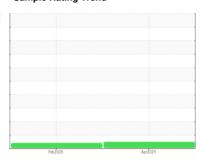


FUEL REPORT

Sample Rating Trend



NORMAL



Machine Id
605547
Component
Diesel Fuel

PETRO CANADA DURON SHP 10W30 (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time.

Corrosion

All metal levels are normal indicating no corrosion in the system.

Contaminants

The water content is negligible. There is no indication of any contamination in the fuel.

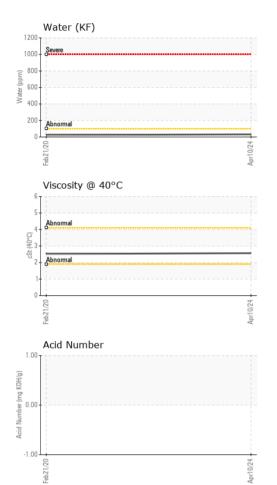
Fuel Condition

The condition of the fuel is acceptable for the time in service.

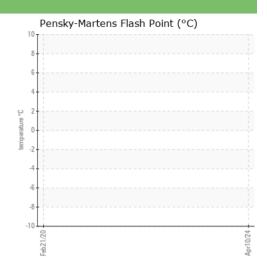
GAL)			Feb 2020	Apr2024		
SAMPLE INFORM	/ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0121446	PCA0012791	
Sample Date		Client Info		10 Apr 2024	21 Feb 2020	
Machine Age	mls	Client Info		0	15116	
Sample Status				NORMAL	ABNORMAL	
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	80.1	2.57	2.52	
SULFUR CONT	TENT	method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	2600	0	4	
CONTAMINAN [*]	TS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	<1	2	
Sodium	ppm	ASTM D5185m	<0.1	0	0	
Potassium	ppm	ASTM D5185m	< 0.1	<1	0	
Water	%	ASTM D6304	< 0.05	0.003	0.002	
ppm Water	ppm	ASTM D6304	<500	32	23.7	
HEAVY METAL	.S	method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	2	0	
Nickel	ppm	ASTM D5185m	<0.1	<1	0	
Lead	ppm	ASTM D5185m	< 0.1	<1	0	
Vanadium	ppm	ASTM D5185m	<0.1	0	0	
Iron	ppm	ASTM D5185m	< 0.1	<1	0	
Calcium	ppm	ASTM D5185m	<0.1	4	<1	
Magnesium	ppm	ASTM D5185m	< 0.1	<1	<1	
Phosphorus	ppm	ASTM D5185m	<0.1	2	2	
Zinc	ppm	ASTM D5185m	<0.1	0	<1	
SAMPLE IMAG	ES	method	limit/base	current	history1	history2
Color						no image
Bottom						no image



FUEL REPORT



GRAPHS





Certificate 12367

Laboratory

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : PCA0121446 Lab Number : 06150850 Unique Number : 10980928

Test Package : MOB 1 (Additional Tests: KF)

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

Received **Tested** Diagnosed

: 16 Apr 2024 : 24 Apr 2024 : 24 Apr 2024 - Jonathan Hester

2196 BENNETT ROAD PHILADELPHIA, PA US 19116

Contact: ROSTY VITER rviter@millertransgroup.com T: (215)552-9832

MILLER TRUCK LEASING #118

* - 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)

F: (215)552-9892