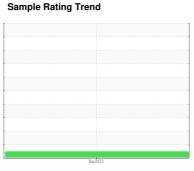


# **FUEL REPORT**

Sam







Machine Id **846-4460** 

Component **Diesel Fuel** 

{not provided} (--- 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.

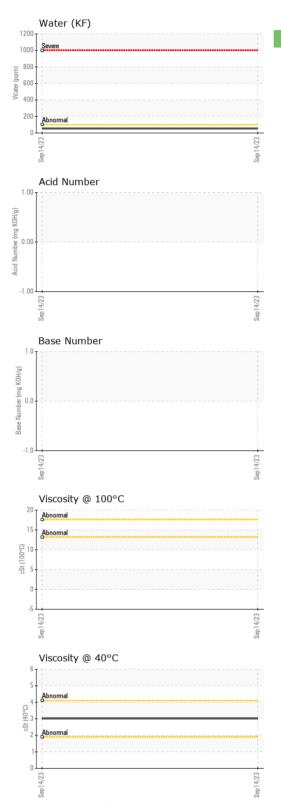
#### **Fuel Condition**

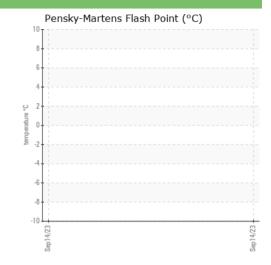
The condition of the fuel is acceptable for the time in service.

				Sep2023		
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		RPL0015011		
Sample Date		Client Info		14 Sep 2023		
Machine Age	mls	Client Info		144074		
Sample Status				NORMAL		
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		3.01		
SULFUR CONTE	NT	method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m		43		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0		
Sodium	ppm	ASTM D5185m	<0.1	0		
Potassium	ppm	ASTM D5185m	< 0.1	0		
Water	%	ASTM D6304	< 0.05	0.005		
ppm Water	ppm	ASTM D6304	< 500	52.9		
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	0		
Nickel	ppm	ASTM D5185m	<0.1	0		
Lead	ppm	ASTM D5185m	< 0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	0		
Iron	ppm	ASTM D5185m	<0.1	0		
Calcium	ppm	ASTM D5185m	< 0.1	0		
		ASTIVI DSTOSIII	<0.1	U		
Magnesium	ppm	ASTM D5185m	<0.1	0		
Magnesium Phosphorus				-		
-	ppm	ASTM D5185m	<0.1	0		
Phosphorus	ppm ppm	ASTM D5185m ASTM D5185m	<0.1 <0.1	0		
Phosphorus Zinc	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	<0.1 <0.1 <0.1	0 1 0	 	 



## **FUEL REPORT**







Certificate L2367

Laboratory Sample No. Lab Number Unique Number : 10662766

: RPL0015011 : 05961553

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 26 Sep 2023

Diagnosed : 04 Oct 2023 Diagnostician : Doug Bogart Test Package: FLEET (Additional Tests: FT-IR, KF, KV100, TBN)

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

RTL PACLEASE - 7006 - Pico Rivera 7837 Telegraph Rd Pico Rivera, CA US 90660

> Contact: Rudy Trevizo TrevizoR@RushEnterprises.Com

T:

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

F: