

# FUEL REPORT

## Sample Rating Trend



**NORMAL**



Machine Id  
**3AKJHTDV95SVT0521**

Component  
**Diesel Fuel**

Fluid  
**No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- 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.

### SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	<b>PCA0081431</b>	---	---
Sample Date	Client Info	<b>19 Apr 2024</b>	---	---
Machine Age	hrs	Client Info	<b>0</b>	---
Sample Status			<b>NORMAL</b>	---

### PHYSICAL PROPERTIES

method	limit/base	current	history1	history2	
Visc @ 40°C	cSt	ASTM D445	3.0	<b>2.46</b>	---

### SULFUR CONTENT

method	limit/base	current	history1	history2	
Sulfur	ppm	ASTM D5185m	10	<b>0</b>	---

### CONTAMINANTS

method	limit/base	current	history1	history2	
Silicon	ppm	ASTM D5185m	<1.0	<b>0</b>	---
Sodium	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Potassium	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Water	%	ASTM D6304	<0.05	<b>0.004</b>	---
ppm Water	ppm	ASTM D6304	<500	<b>45</b>	---

### HEAVY METALS

method	limit/base	current	history1	history2	
Aluminum	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Lead	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Calcium	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Magnesium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---
Phosphorus	ppm	ASTM D5185m	<0.1	<b>0</b>	---
Zinc	ppm	ASTM D5185m	<0.1	<b>0</b>	---

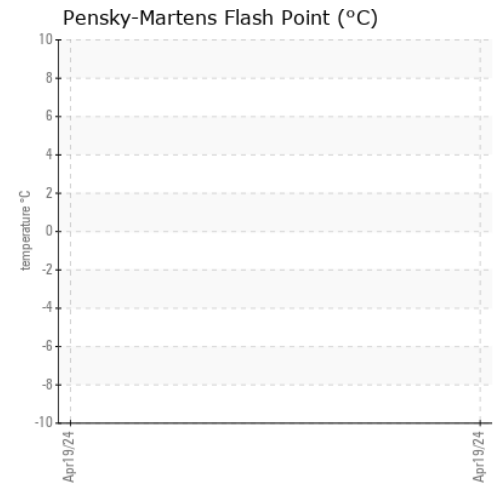
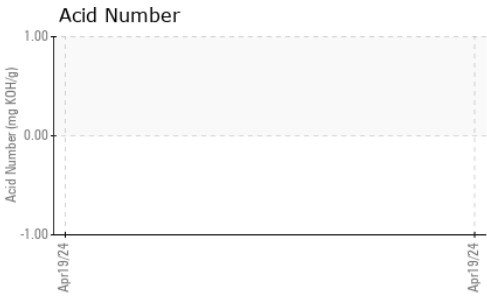
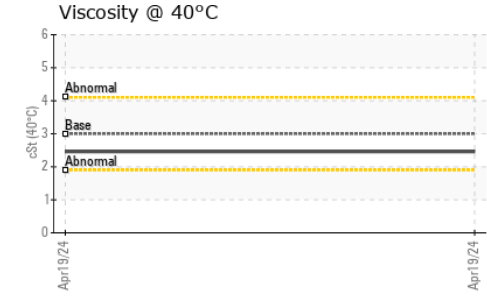
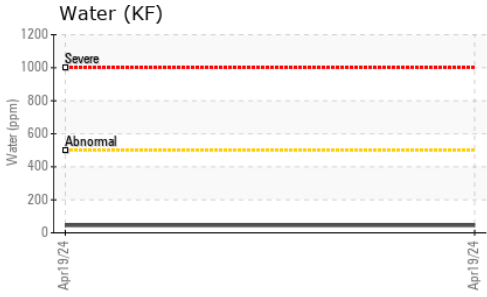
### SAMPLE IMAGES

method	limit/base	current	history1	history2
Color			no image	no image
Bottom			no image	no image



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## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : PCA0081431      **Received** : 24 Apr 2024  
**Lab Number** : 06159549      **Tested** : 26 Apr 2024  
**Unique Number** : 10994972      **Diagnosed** : 26 Apr 2024 - Jonathan Hester  
**Test Package** : MOB 1 ( Additional Tests: KF )

**MILLER TRUCK LEASING #122**  
 256 MURPHY RD  
 HARTFORD, CT  
 US 06114  
 Contact: JEREMY CLOUTIER  
 jcloutier@millertransgroup.com  
 T: (860)900-0230  
 F:

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)