



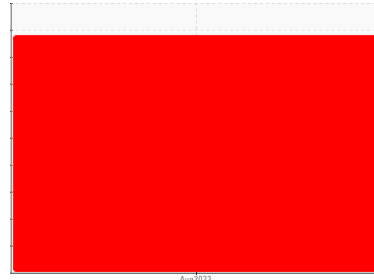
# FUEL REPORT

Sample Rating Trend

WATER



Area  
**[W115492]**  
 Machine Id  
**USID 62903**  
 Component  
**Diesel Fuel**  
 Fluid  
**NOT GIVEN (--- GAL)**



## DIAGNOSIS

### Recommendation

We advise that you follow the water drain-off procedure for this component. We recommend you service and check the fuel filters for mucous-like deposits. Check with fuel supplier for biocides available to destroy the microorganisms in the fuel system. Insufficient sample was received to conduct all the routine laboratory tests.

### Corrosion

(not applicable)

### Contaminants

Insufficient sample was received to conduct all the routine laboratory tests. Sample consists almost entirely of free water. Moderate concentration of visible dirt/debris present in the fuel. There is a moderate amount of visible silt present in the sample. There is a moderate concentration of Bacteria, Yeast and/or Fungus present in the sample.

### Fuel Condition

The fuel is no longer serviceable due to the presence of contaminants.

## SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	<b>WC0700888</b>	---	---
Sample Date	Client Info	<b>10 Aug 2023</b>	---	---
Machine Age	hrs	<b>0</b>	---	---
Sample Status		<b>SEVERE</b>	---	---

## PHYSICAL PROPERTIES

method	limit/base	current	history1	history2
ASTM Color	scalar	*ASTM D1500	<b>L1.5</b>	---

## CONTAMINANTS

method	limit/base	current	history1	history2	
Water	%	ASTM D6304	<0.05	<b>0.035</b>	---
ppm Water	ppm	ASTM D6304	<500	<b>357.5</b>	---
% Gasoline	%	*In-House	<0.50	<b>0.0</b>	---
% Biodiesel	%	*In-House	<20.0	<b>0.0</b>	---

## MICROBIAL

method	limit/base	current	history1	history2	
Bacteria	CFU/ml	WC-Method	>=100000	<b>0</b>	---
Yeast	CFU/ml	WC-Method	>=100000	<b>▲ 1000</b>	---
Mold	Colonies	WC-Method	MODER	---	---

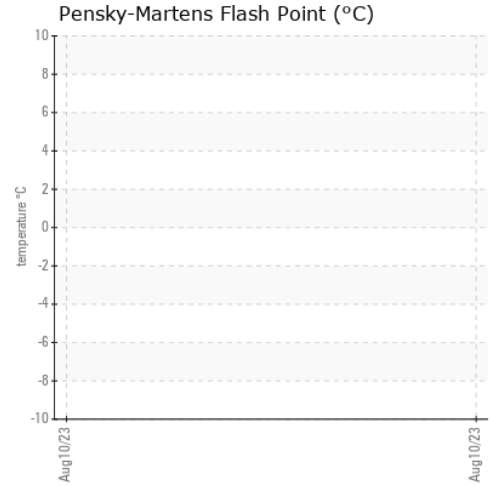
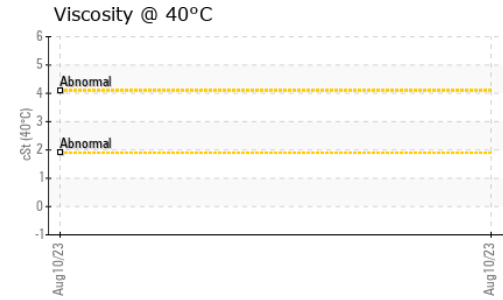
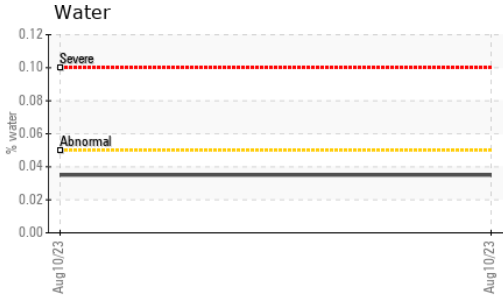
## SAMPLE IMAGES

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



# FUEL REPORT

## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0700888 **Received** : 16 Aug 2023  
**Lab Number** : 05926510 **Diagnosed** : 23 Aug 2023  
**Unique Number** : 10606457 **Diagnostician** : Doug Bogart  
**Test Package** : DF-5 ( Additional Tests: Bacteria, Screen )

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)

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