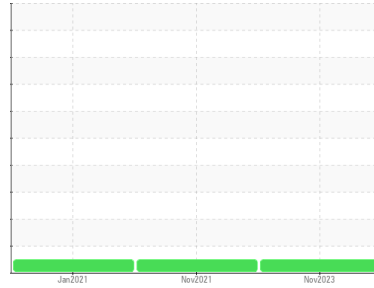




# FUEL REPORT

Sample Rating Trend

**NORMAL**



Machine Id  
**W/C CO DEF CROTONVILLE A76834AJ**

Component  
**Diesel Fuel**  
Fluid  
**NOT GIVEN (--- GAL)**

## DIAGNOSIS

### Recommendation

This is a baseline read-out on the submitted sample.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC0834353</b>	WC0612470	WC0513346
Sample Date	Client Info			<b>12 Nov 2023</b>	30 Nov 2021	05 Jan 2021
Machine Age	hrs	Client Info		<b>0</b>	202	195
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m		<b>0</b>	1027	975

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	<b>0</b>	0	0
Sodium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	0	<1
Potassium	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0

HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Lead	ppm	ASTM D5185m	<0.1	<b>0</b>	0	2
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	0	1
Calcium	ppm	ASTM D5185m	<0.1	<b>0</b>	0	<1
Magnesium	ppm	ASTM D5185m	<0.1	<b>0</b>	0	<1
Phosphorus	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	0	1
Zinc	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0

SAMPLE IMAGES		method	limit/base	current	history1	history2
Color						
Bottom						

The images show fuel samples in test tubes and beakers. The top row shows three test tubes with yellow, red, and orange-red liquids. The bottom row shows three beakers with yellow, red, and orange-red liquids, likely representing the 'Bottom' residue.



# FUEL REPORT

## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0834353 **Received** : 13 Nov 2023  
**Lab Number** : 06006629 **Diagnosed** : 16 Nov 2023  
**Unique Number** : 10740391 **Diagnostician** : Jonathan Hester  
**Test Package** : MOB 1

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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