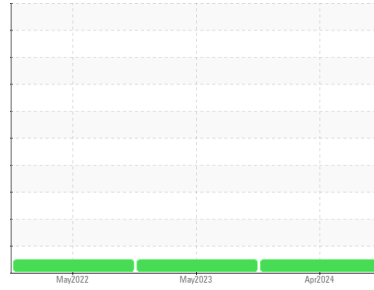




# FUEL REPORT

Sample Rating Trend



**NORMAL**



Area

{UNASSIGNED}

Machine Id

W/C CO DES-MGN-14 FLEET #685420 1604084

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

There is no indication of any contamination in the fuel.

### Fuel Condition

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

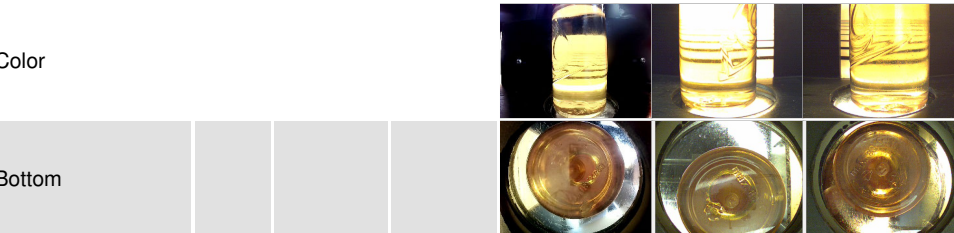
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC0878253</b>	WC0799774	WC0651415
Sample Date	Client Info			<b>01 Apr 2024</b>	01 May 2023	03 May 2022
Machine Age	hrs	Client Info		<b>0</b>	145	122
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	10	<b>12</b>	0	0

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	<b>&lt;1</b>	<1	<1
Sodium	ppm	ASTM D5185m	<0.1	<b>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>	2	0
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Lead	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0
Calcium	ppm	ASTM D5185m	<0.1	<b>4</b>	0	0
Magnesium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	<1	0
Phosphorus	ppm	ASTM D5185m	<0.1	<b>1</b>	<1	0
Zinc	ppm	ASTM D5185m	<0.1	<b>0</b>	0	0

SAMPLE IMAGES		method	limit/base	current	history1	history2
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# FUEL REPORT

## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0878253  
**Lab Number** : 06135360  
**Unique Number** : 10954825  
**Test Package** : MOB 1

**Received** : 01 Apr 2024  
**Tested** : 04 Apr 2024  
**Diagnosed** : 04 Apr 2024 - Jonathan Hester

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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