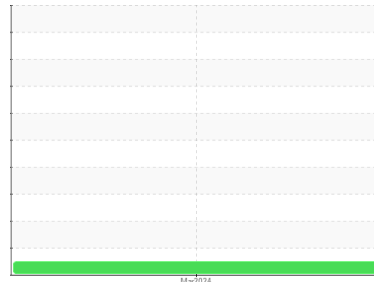




# FUEL REPORT

Sample Rating Trend



**NORMAL**



Machine Id  
**196210 196210**

Component  
**Diesel Fuel**

Fluid  
**No.2 DIESEL FUEL (LOW-SULPHUR) (--- GAL)**

## DIAGNOSIS

### Recommendation

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

### Corrosion

All metal levels are normal indicating no corrosion in the system.

### Fuel Condition


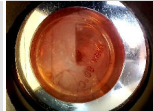
The condition of the fuel is acceptable for the time in service.

| SAMPLE INFORMATION |             | method      | limit/base | current            | history1 | history2 |
|--------------------|-------------|-------------|------------|--------------------|----------|----------|
| Sample Number      | Client Info |             |            | <b>WC0921740</b>   | ---      | ---      |
| Sample Date        | Client Info |             |            | <b>21 Mar 2024</b> | ---      | ---      |
| Machine Age        | hrs         | Client Info |            | <b>265</b>         | ---      | ---      |
| Sample Status      |             |             |            | <b>NORMAL</b>      | ---      | ---      |

| SULFUR CONTENT |     | method      | limit/base | current   | history1 | history2 |
|----------------|-----|-------------|------------|-----------|----------|----------|
| Sulfur         | ppm | ASTM D5185m | 250        | <b>25</b> | ---      | ---      |

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



# FUEL REPORT

## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0921740      **Received** : 17 Apr 2024  
**Lab Number** : 06152468      **Tested** : 19 Apr 2024  
**Unique Number** : 10982546      **Diagnosed** : 19 Apr 2024 - Doug Bogart  
**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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