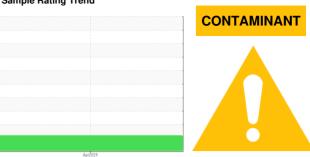


FUEL REPORT

Sample Rating Trend



Machine Id

R-269 D/S TANK

Component **Diesel Fuel**

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. The fuel drain at the time of sampling has been noted. Please note that this is a corrected copy for laboratory data and diagnostic comment updates.

Corrosion

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

Contaminants

Light concentration of anti-freeze present in the fuel at 3.9%. The water content is negligible. No other contaminants were detected in the fuel.

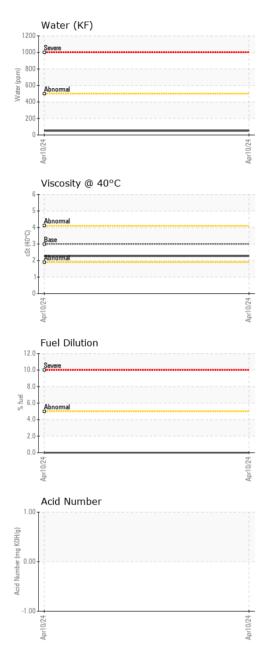
Fuel Condition

The condition of the fuel appears acceptable for service.

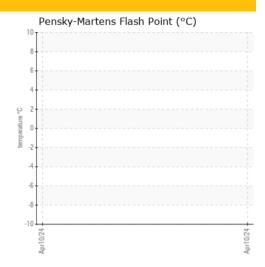
|) (QTS) | | | | Apr2024 | | |
|---------------|---------|-------------|------------|---------------|----------|----------|
| SAMPLE INFORM | MATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | IL06146304 | | |
| Sample Date | | Client Info | | 10 Apr 2024 | | |
| Machine Age | mls | Client Info | | 0 | | |
| Sample Status | | | | ABNORMAL | | |
| PHYSICAL PROF | PERTIES | method | limit/base | current | history1 | history2 |
| Visc @ 40°C | cSt | ASTM D445 | 3.0 | 2.27 | | |
| SULFUR CONTE | NT | method | limit/base | current | history1 | history2 |
| Sulfur | ppm | ASTM D5185m | 10 | 0 | | |
| CONTAMINANTS | } | method | limit/base | current | history1 | history2 |
| Silicon | ppm | ASTM D5185m | <1.0 | 0 | | |
| Sodium | ppm | ASTM D5185m | < 0.1 | <1 | | |
| Potassium | ppm | ASTM D5185m | <0.1 | <1 | | |
| <i>N</i> ater | % | ASTM D6304 | < 0.05 | 0.005 | | |
| opm Water | ppm | ASTM D6304 | < 500 | 51 | | |
| % Gasoline | % | *In-House | < 0.50 | 3.9 | | |
| % Biodiesel | % | *In-House | <20.0 | 0.0 | | |
| HEAVY METALS | | method | limit/base | current | history1 | history2 |
| Aluminum | ppm | ASTM D5185m | < 0.1 | 0 | | |
| Nickel | ppm | ASTM D5185m | <0.1 | <1 | | |
| _ead | ppm | ASTM D5185m | < 0.1 | 0 | | |
| √anadium | ppm | ASTM D5185m | <0.1 | <1 | | |
| ron | ppm | ASTM D5185m | < 0.1 | 0 | | |
| Calcium | ppm | ASTM D5185m | <0.1 | <1 | | |
| Magnesium | ppm | ASTM D5185m | <0.1 | 0 | | |
| Phosphorus | ppm | ASTM D5185m | <0.1 | 0 | | |
| Zinc | ppm | ASTM D5185m | <0.1 | 0 | | |
| SAMPLE IMAGES | 3 | method | limit/base | current | history1 | history2 |
| Color | | | | | no image | no image |
| Bottom | | | | In the second | no image | no image |



FUEL REPORT









Certificate 12367

Laboratory Sample No.

: IL06146304 Lab Number : 06146304 Unique Number : 10976382

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 11 Apr 2024 **Tested** : 12 Apr 2024

: 12 Apr 2024 - Doug Bogart

BLUEGRASS IDEALEASE 101 TRIPORT CIRCLE GEORGETOWN, KY

US 40324-9619

T: (502)570-5252

Diagnosed Test Package: FLEET (Additional Tests: FUELDILUTION, GC-PERCFUEL, KF, PERCENTFUEtn)act: Leann Mitchell To discuss this sample report, contact Customer Service at 1-800-237-1369. Imitchell@bluegrasstrucks.com

* - 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) F: (502)863-3166

Report Id: IDEGEO [WUSCAR] 06146304 (Generated: 04/12/2024 15:09:49) Rev: 2

Contact/Location: Leann Mitchell - IDEGEO