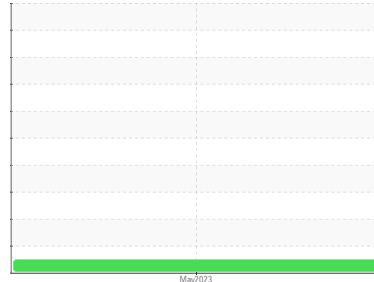




# FUEL REPORT

Sample Rating Trend

**NORMAL**



Machine Id  
**AIRBUS N316FA TRUCK**

Component

**Jet Fuel**

Fluid

**JET FUEL Type A (--- GAL)**

## DIAGNOSIS

### Recommendation

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

### Wear

{not applicable}

### Contamination

ISO Cleanliness Code (ISO 4406:1999): 19/16/11;  
Cumulative particle counts >4µm = 3011, >6µm = 593, >14µm = 19, >21µm = 4, >38µm = 0, >71µm = 0.

### Fluid Condition

{not applicable}



## SAMPLE INFORMATION

|               | method      | limit/base  | current            | history1 | history2 |
|---------------|-------------|-------------|--------------------|----------|----------|
| Sample Number | Client Info |             | <b>WC0800087</b>   | ---      | ---      |
| Sample Date   | Client Info |             | <b>23 May 2023</b> | ---      | ---      |
| Machine Age   | hrs         | Client Info | <b>0</b>           | ---      | ---      |
| Oil Age       | hrs         | Client Info | <b>0</b>           | ---      | ---      |
| Oil Changed   | Client Info |             | <b>N/A</b>         | ---      | ---      |
| Sample Status |             |             | <b>NORMAL</b>      | ---      | ---      |

## FLUID CLEANLINESS

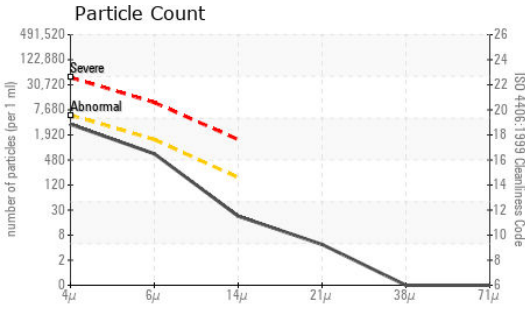
|                 | method       | limit/base | current         | history1 | history2 |
|-----------------|--------------|------------|-----------------|----------|----------|
| Particles >4µm  | ASTM D7647   | >5000      | <b>3011</b>     | ---      | ---      |
| Particles >6µm  | ASTM D7647   | >1300      | <b>593</b>      | ---      | ---      |
| Particles >14µm | ASTM D7647   | >160       | <b>19</b>       | ---      | ---      |
| Particles >21µm | ASTM D7647   | >40        | <b>4</b>        | ---      | ---      |
| Particles >38µm | ASTM D7647   | >10        | <b>0</b>        | ---      | ---      |
| Particles >71µm | ASTM D7647   | >3         | <b>0</b>        | ---      | ---      |
| Oil Cleanliness | ISO 4406 (c) | >19/17/14  | <b>19/16/11</b> | ---      | ---      |

## SAMPLE IMAGES

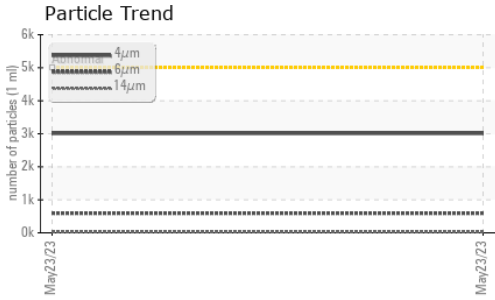
|        | method | limit/base | current   | history1 | history2 |
|--------|--------|------------|---|----------|----------|
| Color  |        |            |   | no image | no image |
| Bottom |        |            |  | no image | no image |



# FUEL REPORT



## GRAPHS



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0800087 **Received** : 24 May 2023  
**Lab Number** : **02559332** **Diagnosed** : 25 May 2023  
**Unique Number** : 5580372 **Diagnostician** : Kevin Marson  
**Test Package** : TEST ( Additional Tests: PrtCount )

To discuss this sample report, contact Customer Service at 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 Validity of results and interpretation are based on the sample and information as supplied.

**KF Aero**  
 9500 Airport Road  
 Mount Hope, ON  
 CA L0R 1W0  
 Contact: Justin Lewis  
 j.lewis@kfaero.ca  
 T: (905)679-3313  
 F: (905)679-4921