

### **FUEL REPORT**

### Sample Rating Trend

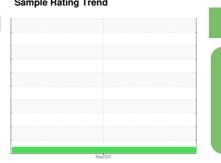
# **NORMAL**

Machine Id

# **JOHN DEERE MULTIQUIP GENERATOR 3840057**

Diesel Fuel

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- QTS)





# Recommendation

No corrective action is recommended at this time.

#### Corrosion

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

### Contaminants

The water content is negligible. There is no indication of any contamination in the fuel.

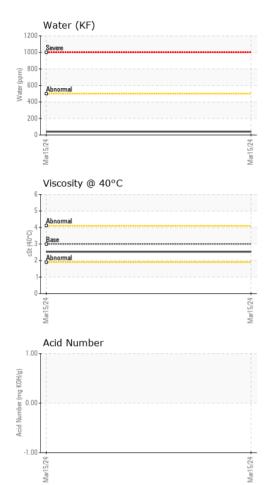
### **Fuel Condition**

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

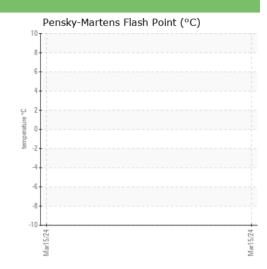
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0825213		
Sample Date		Client Info		15 Mar 2024		
Machine Age	hrs	Client Info		0		
Sample Status				NORMAL		
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	3.0	2.53		
SULFUR CONTE	٧T	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	2		
Potassium	ppm	ASTM D5185m	< 0.1	0		
Water	%	ASTM D6304	< 0.05	0.003		
ppm Water	ppm	ASTM D6304	<500	40		
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	0		
Nickel	ppm	ASTM D5185m	<0.1	0		
Lead	ppm	ASTM D5185m	< 0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	<1		
Iron	ppm	ASTM D5185m	< 0.1	0		
Calcium	ppm	ASTM D5185m	<0.1	0		
Magnesium	ppm	ASTM D5185m	< 0.1	0		
Phosphorus	ppm	ASTM D5185m	<0.1	0		
Zinc	ppm	ASTM D5185m	< 0.1	0		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image



## **FUEL REPORT**









Certificate 12367

Laboratory

**Sample No.** : WC0825213 Lab Number : 06143779

 $\textbf{Unique Number} \quad : 10968587$ 

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received **Tested** 

: 12 Apr 2024 Diagnosed

: 09 Apr 2024

: 12 Apr 2024 - Jonathan Hester

**KELLER - HOUSTON** 15410 HENRY RD HOUSTON, TX US 77060 Contact: CHARLIE JOHNS

Test Package : CONST ( Additional Tests: KF ) 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)

F: (281)931-4972 Contact/Location: CHARLIE JOHNS - HAYHOUTX