

Area

**[J&J]**

Machine Id

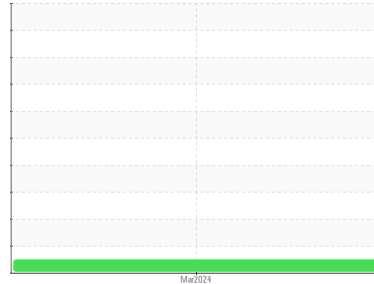
**LEEBOY 8510 380948**

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**

Tests indicate that there is no gasoline present in the fuel. 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 INFORMATION** method limit/base current history1 history2

Sample Number	Client Info	<b>VCP362528</b>	---	---
Sample Date	Client Info	<b>26 Mar 2024</b>	---	---
Machine Age	hrs	Client Info	<b>546</b>	---
Sample Status			<b>NORMAL</b>	---

**PHYSICAL PROPERTIES** method limit/base current history1 history2

Visc @ 40°C	cSt	ASTM D445	3.0	<b>2.66</b>	---	---
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**SULFUR CONTENT** method limit/base current history1 history2

Sulfur	ppm	ASTM D5185m	10	<b>0</b>	---	---
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**CONTAMINANTS** method limit/base current history1 history2

Silicon	ppm	ASTM D5185m	<1.0	<b>0</b>	---	---
Sodium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---	---
Potassium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Water	%	ASTM D6304	<0.05	<b>0.003</b>	---	---
ppm Water	ppm	ASTM D6304	<500	<b>39</b>	---	---
% Gasoline	%	*In-House	<0.50	<b>0.0</b>	---	---
% Biodiesel	%	*In-House	<20.0	<b>0.0</b>	---	---

**HEAVY METALS** method limit/base current history1 history2

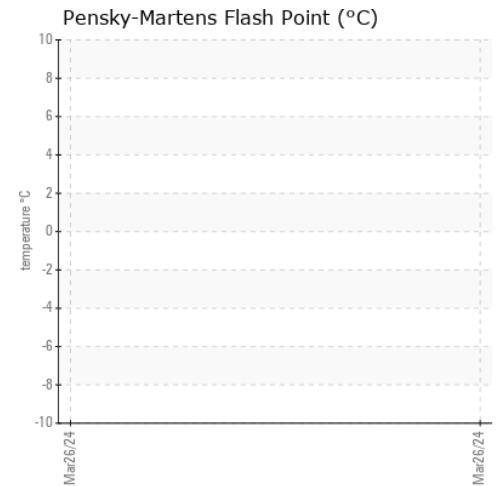
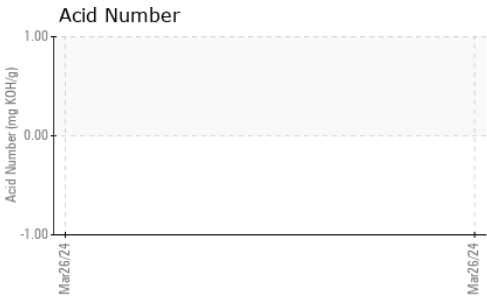
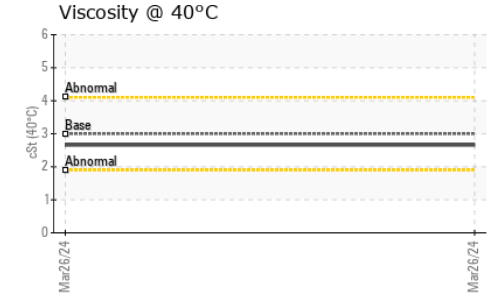
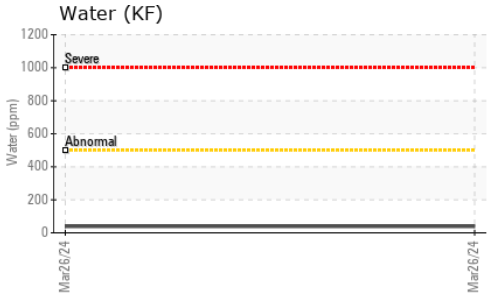
Aluminum	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Lead	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Calcium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Magnesium	ppm	ASTM D5185m	<0.1	<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

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)

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : VCP362528  
**Lab Number** : 06137852  
**Unique Number** : 10962660  
**Test Package** : MOB 1 ( Additional Tests: GC-PERCFUEL, KF )

**Received** : 03 Apr 2024  
**Tested** : 12 Apr 2024  
**Diagnosed** : 12 Apr 2024 - Doug Bogart

**ARNOLD MACHINERY COMPANY**  
 4136 NORTH DONOVAN WAY  
 LAS VEGAS, NV  
 US 89030  
 Contact: JOHN VENTURA  
 jventura@arnoldmachinery.com  
 T: (702)642-9000  
 F: