



FUEL REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
FUEL CONDITION	NORMAL

Area  
**Store 3 - Norton**

Machine Id  
**TANK 2**

Component  
**Diesel Fuel**

Fluid  
**OFF ROAD (--- GAL)**

**RECOMMENDATION**

No corrective action is recommended at this time.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		LEC0042771	---	---
Sample Date		Client Info		20 Feb 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Sample Status				NORMAL	---	---

**CORROSION**

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

Aluminum	ppm	ASTM D5185m	<0.1	0	---	---
Nickel	ppm	ASTM D5185m	<0.1	<1	---	---
Lead	ppm	ASTM D5185m	<0.1	0	---	---
Vanadium	ppm	ASTM D5185m	<0.1	0	---	---
Iron	ppm	ASTM D5185m	<0.1	0	---	---

**CONTAMINANTS**

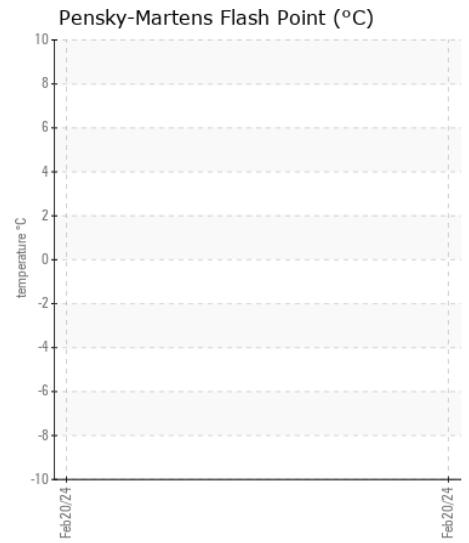
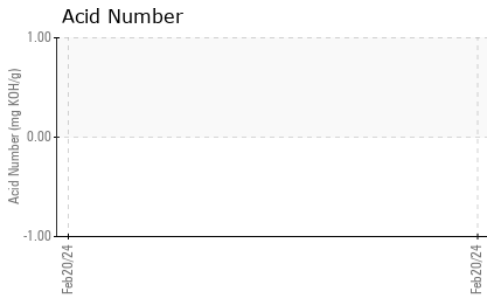
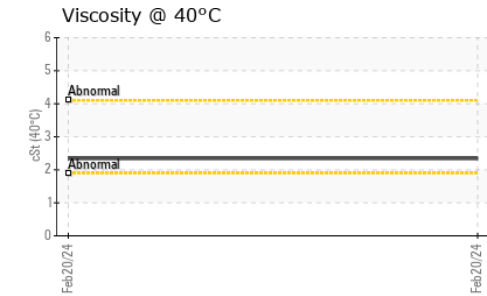
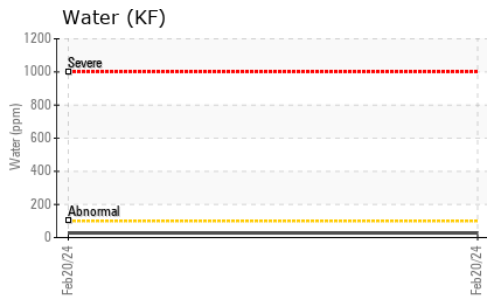
The water content is negligible. There is no indication of any contamination in the fuel.

Silicon	ppm	ASTM D5185m	<1.0	0	---	---
Sodium	ppm	ASTM D5185m	<0.1	<1	---	---
Potassium	ppm	ASTM D5185m	<0.1	<1	---	---
Water	%	ASTM D6304	<0.05	0.003	---	---
ppm Water	ppm	ASTM D6304	<500	28	---	---
Calcium	ppm	ASTM D5185m	<0.1	1	---	---
Magnesium	ppm	ASTM D5185m	<0.1	<1	---	---
Phosphorus	ppm	ASTM D5185m	<0.1	<1	---	---
Zinc	ppm	ASTM D5185m	<0.1	0	---	---

**FUEL CONDITION**

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

Visc @ 40°C	cSt	ASTM D445		2.34	---	---
Sulfur	ppm	ASTM D5185m		8	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : LEC0042771 **Received** : 22 Feb 2024  
**Lab Number** : 06097345 **Tested** : 26 Feb 2024  
**Unique Number** : 10890198 **Diagnosed** : 26 Feb 2024 - Jonathan Hester  
**Test Package** : CONST ( Additional Tests: KF, PQ, SCREEN )

**ARMSTRONG WOOD PRODUCTS**  
 PO BOX 160  
 BEVERLY, WV  
 US 26253

Contact: JAMES THOMPSON  
 James.Thompson@AHFProducts.com

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)

T: (304)338-7614  
 F: (304)338-4105