

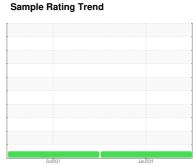
FUEL REPORT



Store 9 - Marietta JOHN DEERE 750K 81220 (S/N 1T0750KXVJF335593)

Component **Diesel Fuel**

{not provided} (--- GAL)





Recommendation

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

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.

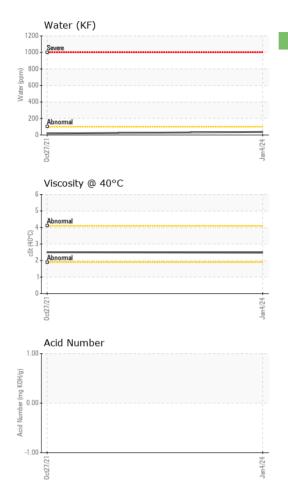
Fuel Condition

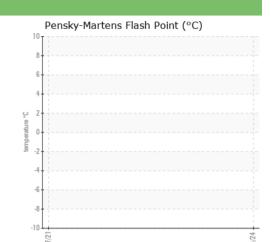
The condition of the fuel is acceptable for the time in service.

L)		<u>, </u>	0ct2021	Jan 2024	<u> </u>	
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		LEC0038409	LEC0025520	
Sample Date		Client Info		04 Jan 2024	27 Oct 2021	
Machine Age	hrs	Client Info		1513	894	
Sample Status				NORMAL	NORMAL	
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		2.48	2.5	
SULFUR CONTE	NΤ	method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m		1	18	
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0	0	
Sodium	ppm	ASTM D5185m	<0.1	1	0	
Potassium	ppm	ASTM D5185m	< 0.1	0	0	
Water	%	ASTM D6304	< 0.05	0.003	0.002	
ppm Water	ppm	ASTM D6304	< 500	37	18.4	
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	0	0	
Nickel	ppm	ASTM D5185m	<0.1	0	0	
Lead	ppm	ASTM D5185m	< 0.1	0	0	
Vanadium	ppm	ASTM D5185m	<0.1	0	0	
Iron	ppm	ASTM D5185m	< 0.1	0	0	
Calcium	ppm	ASTM D5185m	<0.1	<1	0	
Magnesium	ppm	ASTM D5185m	< 0.1	<1	0	
Phosphorus	ppm	ASTM D5185m	<0.1	<1	0	
Zinc	ppm	ASTM D5185m	< 0.1	0	0	
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color						no image
Bottom						no image



FUEL REPORT







Laboratory Sample No. Lab Number Unique Number : 10820427

: LEC0038409 : 06054478

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 08 Jan 2024 Diagnosed

: 10 Jan 2024 Diagnostician : Jonathan Hester **Test Package**: CONST (Additional Tests: KF, PQ, SCREEN)

BRIDGEPORT EQUIPMENT & TOOL 15 ACME ST MARIETTA, OH US 45750

Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369.

Contact: ROBBIE CLIFTON rclifton@bridgeportequip.com T: (740)373-6686

* - 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)

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