

FUEL REPORT

Sample Rating Trend



Machine Id

Westchester des 10 doosan lightowers - 780420 495829uiadg79

Component

Diesel Fuel

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

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	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0921754	WC0799896	WC0651444
Sample Date		Client Info		21 Mar 2024	02 May 2023	03 May 2022
Machine Age	hrs	Client Info		0	166	153
Sample Status				NORMAL	NORMAL	NORMAL
SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	10	10	0	0
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	<1	<1	<1
Sodium	ppm	ASTM D5185m	<0.1	1	0	<1
Potassium	ppm	ASTM D5185m	<0.1	0	0	0
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	0	2	<1
Nickel	ppm	ASTM D5185m	<0.1	0	0	0
Lead	ppm	ASTM D5185m	< 0.1	0	0	0
Vanadium	ppm	ASTM D5185m	<0.1	0	0	0
Iron	ppm	ASTM D5185m	< 0.1	0	0	0
Calcium	ppm	ASTM D5185m	<0.1	0	0	0
Magnesium	ppm	ASTM D5185m	<0.1	0	0	0
Phosphorus	ppm	ASTM D5185m	< 0.1	0	1	0
Zinc	ppm	ASTM D5185m	<0.1	0	0	0
SAMPLE IMAGES	3	method	limit/base	current	history1	history2
Color						
Bottom				(tells and tell		



FUEL REPORT



Certificate 12367

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC0921754 **Lab Number** : 06135369 $\textbf{Unique Number} \quad : 10954834$

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

Test Package : MOB 1

Received : 01 Apr 2024 Tested Diagnosed

: 04 Apr 2024

: 04 Apr 2024 - Jonathan Hester

3017 RT 9W NEW WINDSOR, NY US 12553 Contact: JOE SAYEGH joe@gentechltd.com

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* - 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)

Report Id: GENNEW [WUSCAR] 06135369 (Generated: 04/05/2024 16:04:06) Rev: 1

Contact/Location: JOE SAYEGH - GENNEW