



**PERFORMANCE
UNDER
PRESSURE**

OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Area

UTILITIES

Machine Id

FUEL STATION 3 UNITED RENTALS

Component

Diesel Exhaust Fluid (DEF)

Fluid

DEF (Diesel Exhaust Fluid) (275 GAL)

RECOMMENDATION

Fluid meets ISO 22241-2 requirements and is suitable for use.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		RP0042517	RP0042671	RP0038043
Sample Date		Client Info		08 May 2024	26 Mar 2024	29 Feb 2024
Machine Age	mls	Client Info		0	0	0
Oil Age	mls	Client Info		0	0	0
Filter Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Filter Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

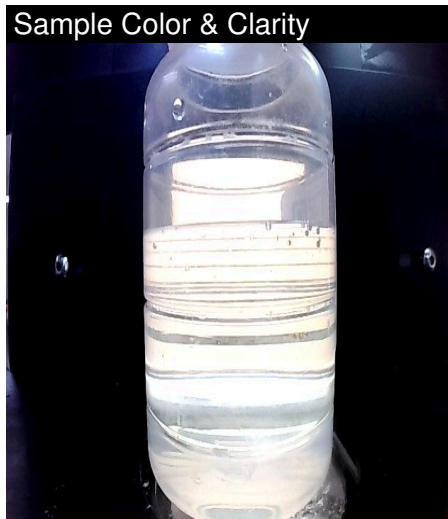
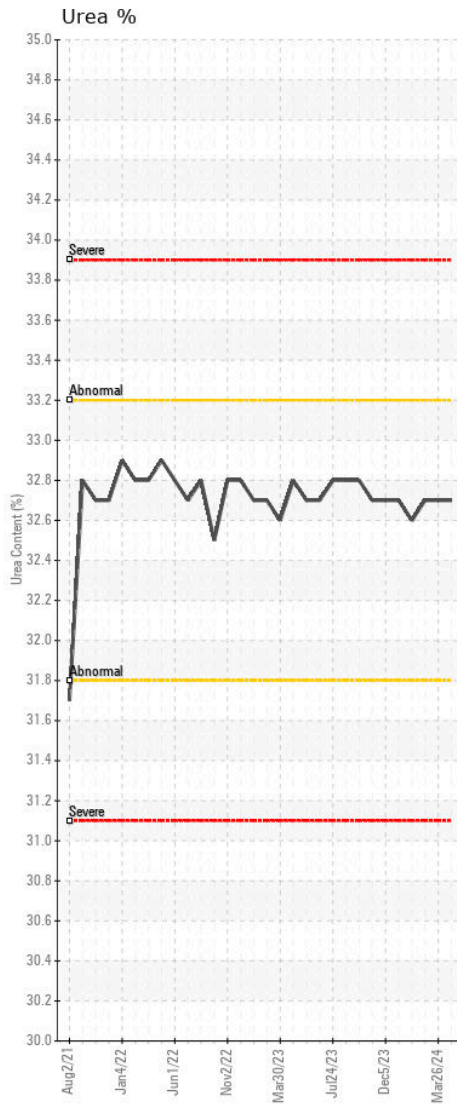
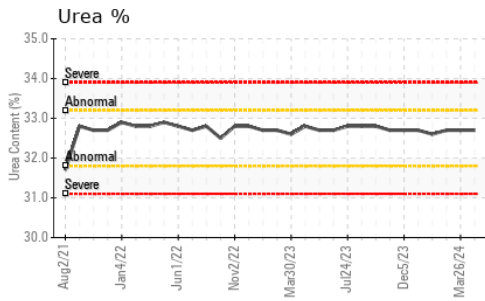
WEAR

Hydrocarbon	scalar	*In-House		NONE	NONE	NONE
-------------	--------	-----------	--	-------------	------	------

CONTAMINATION

Appearance is acceptable. There is no indication of any contamination in the diesel exhaust fluid (def).

Urea Content	%	ISO 22241	<31.8	32.7	32.7	32.7
Density @ 20°C	g/cm3	ISO 22241	>1.0930	1.0895	1.0887	1.0888
Refracting Index		ISO 22241	<1.3814	1.3827	1.3827	1.3828
Appearance	scalar	*Visual		Clear & Bright	Clear & Bright	Clear & Bright



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : RP0042517 **Received** : 09 May 2024
Lab Number : 06175053 **Tested** : 17 May 2024
Unique Number : 11021106 **Diagnosed** : 17 May 2024 - Angela Borella
Test Package : DEF 1 (Additional Tests: ICP, KF, KV40, SCREEN, TAN Man)

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)

OUTOKUMPU STAINLESS USA
 HWY 43 N
 CALVERT, AL
 US 36513
 Contact: MARIO JOHNSON
 Mario.johnson@outokumpu.com
 T: (251)321-4105
 F: x: