



# OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id  
**TANK - ROH**  
 Component  
**Diesel Exhaust Fluid (DEF)**  
 Fluid  
**DEF (Diesel Exhaust Fluid) (--- GAL)**

## RECOMMENDATION

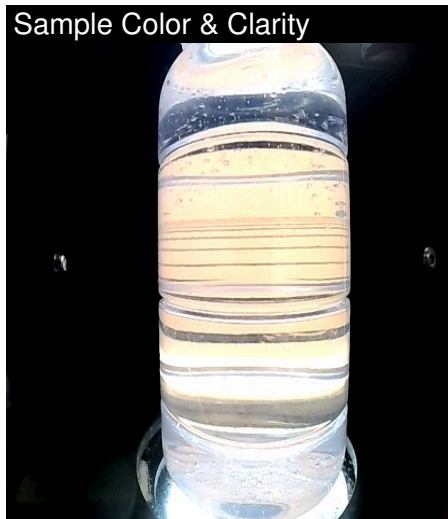
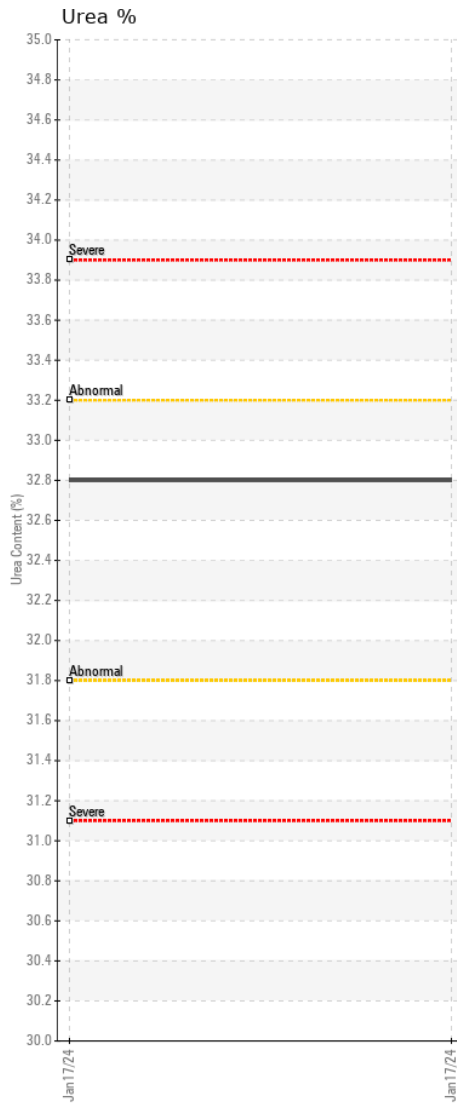
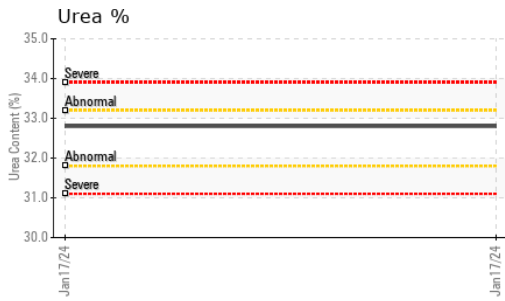
Fluid meets ISO 22241-2 requirements and is suitable for use.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC06063945	---	---
Sample Date		Client Info		17 Jan 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---
Hydrocarbon	scalar	*In-House		NONE	---	---
Urea Content	%	ISO 22241	<31.8	32.8	---	---
Density @ 20°C	g/cm3	ISO 22241	>1.0930	1.0890	---	---
Refracting Index		ISO 22241	<1.3814	1.3829	---	---
Appearance	scalar	*Visual		Clear & Bright	---	---

## WEAR

## CONTAMINATION

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



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC06063945 **Recieved** : 17 Jan 2024  
**Lab Number** : 06063945 **Diagnosed** : 22 Jan 2024  
**Unique Number** : 10835327 **Diagnostician** : Doug Bogart  
**Test Package** : DEF 1 ( Additional Tests: KF )

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)

**HUTCHENS PETROLEUM**  
 22 PERFORMANCE DR  
 STUART, VA  
 US 24171

Contact: DEBRA WALKER  
 debra.walker@thehreteam.com

T: (800)537-7433

F: (276)694-3382