

# 20177 - DIESEL EXHAUST FLUID (DEF)

**Sample No:** WC0921982

**Oil Type:** DEF (Diesel Exhaust Fluid)

## SAMPLE INFORMATION

Sample Number	<b>WC0921982</b>	WC0577473	---	---
Sample Date	<b>14 May 2024</b>	23 Jan 2024	---	---
Machine Hours	<b>2625</b>	2252	---	---
Oil Hours	<b>0</b>	0	---	---
Oil Changed	<b>N/A</b>	N/A	---	---
Sample Status	<b>ABNORMAL</b>	SEVERE	---	---

**MAY HEAVY EQUIPMENT / National Equipment Dealers**  
555 WISE RD  
CLAYTON, NC  
US 27528  
Contact: SCOTT WOODY  
swoody@nedealers.com  
T:  
F: (919)773-1425

## CONTAMINATION

Hydrocarbon	scalar	<span style="color: green;">■</span> <b>NONE</b>	<span style="color: orange;">▲</span> HEAVY	---	---
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## DEF CONDITION

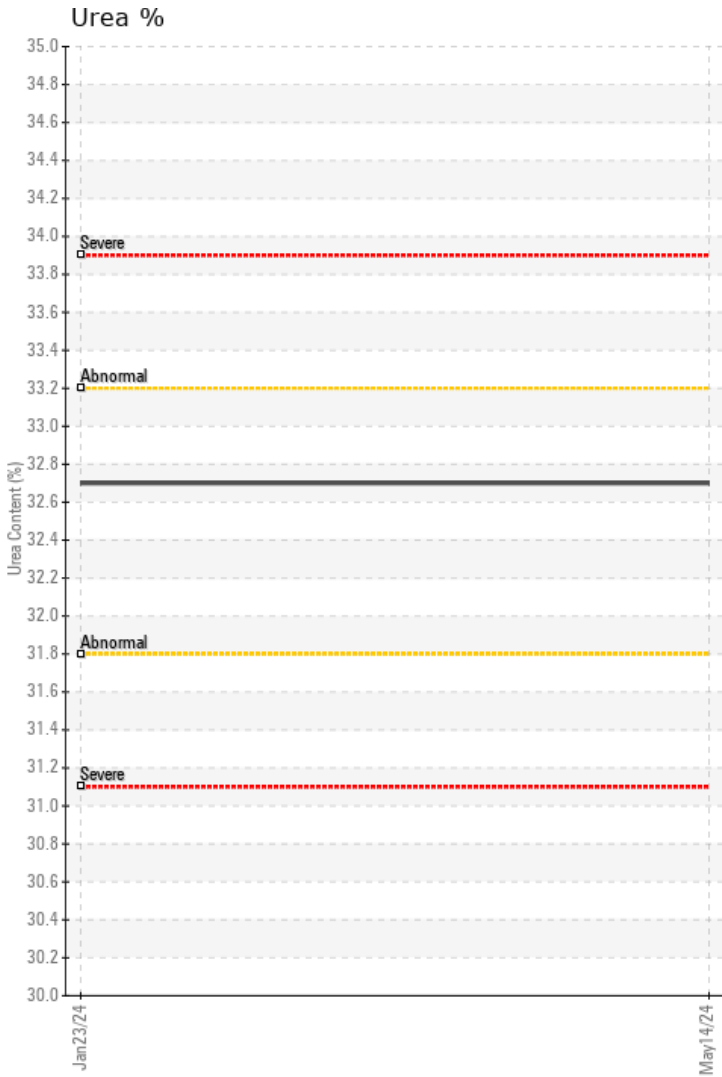
Urea Content	%	<span style="color: green;">■</span> <b>32.7</b>	<span style="color: green;">■</span> 32.7	---	---
Density @ 20°C	g/cm3	<span style="color: green;">■</span> <b>1.0893</b>	<span style="color: green;">■</span> 1.0880	---	---
Refracting Index		<span style="color: green;">■</span> <b>1.3828</b>	<span style="color: green;">■</span> 1.3827	---	---
Appearance	scalar	<span style="color: orange;">▲</span> <b>Hazy</b>	<span style="color: red;">▲</span> Layered	---	---

## Diagnosis

Fluid does not meet ISO 22241-2 requirements. Contact supplier. Appearance is unacceptable. Urea content is normal.

**Depot:** TARRAL  
**Unique No:** 11033215  
**Signed:** Doug Bogart  
**Report Date:** 28 May 2024

# GRAPHS



Sample Color & Clarity

