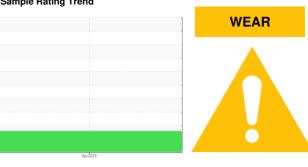


OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id 56 **Diesel Engine**

WF 15W40 (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. We recommend an early resample to monitor this condition. Please note that this is a corrected copy for diagnostic comment updates.

Piston and cylinder wear is indicated.

Contamination

There is no indication of any contamination in the

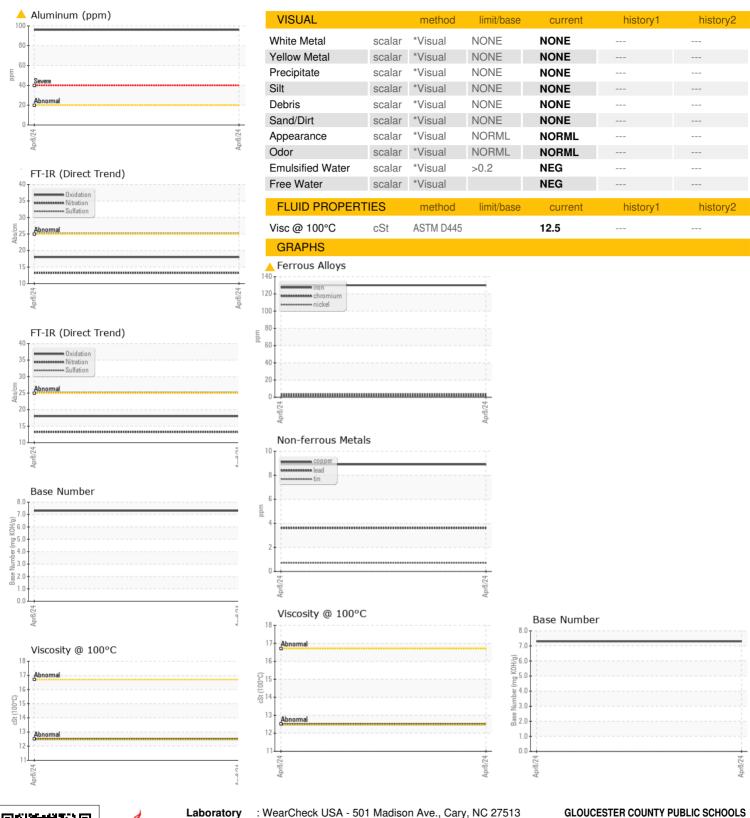
Fluid Condition

The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

SAMPLE INFORMATION							
Sample Number Client Info WC0917874 Sample Date Client Info 08 Apr 2024 Machine Age mls Client Info 119676 Oil Age mls Client Info Not Changd Oil Changed Client Info Not Changd Sample Status method Imitibase current history1 history2 Fuel WC Method >5 <1.0 Water WC Method >0.2 NEG Glycol WC Method >0.2 NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >10.0 4 13.0 WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m					Apr2024		
Sample Number Client Info WC0917874	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
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Oil Changed Sample Status Client Info Not Changd ABNORMAL							
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Fuel		J	method	limit/base	current	history1	history2
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Oxidation	Sultation	Abs/.1mm	*ASTM D7415	>30	25.2		
	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
Base Number (BN) mg KOH/g ASTM D2896 7.3	Oxidation	Abs/.1mm	*ASTM D7414	>25	18.0		
	Base Number (BN)	mg KOH/g	ASTM D2896		7.3		



OIL ANALYSIS REPORT







Certificate 12367

Laboratory Sample No.

: WC0917874 Lab Number : 06147128 Unique Number : 10977206

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.

Test Package : FLEET

Received : 12 Apr 2024 Tested : 15 Apr 2024

Diagnosed : 17 Apr 2024 - Doug Bogart

GLOUCESTER, VA US 23061 Contact: DANIEL BURNETT

5318 TC WALKER RD

daniel.burnett@gc.k12.va.us T: (804)693-1472

Contact/Location: DANIEL BURNETT - GLOGLOVA

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)