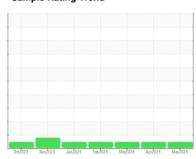


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



2422 Component Biogas Engine

Machine Id

LO-ASH ENGINE OIL SAE 40 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

Fuel content negligible. There is no indication of any contamination in the oil.

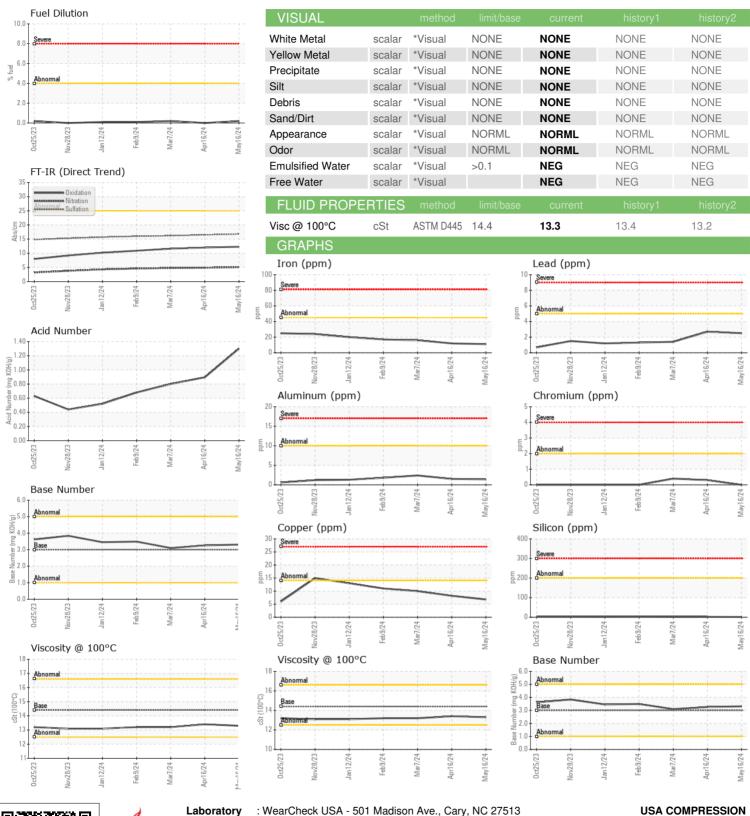
Fluid Condition

The BN result indicates that there is suitable alkalinity remaining in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

SAMPLE INFORMATION method imit/base current history1 history2	
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Dil Age	
Contamped Client Info N/A N/	
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Potassium ppm ASTM D5185m >20 0 1 <1	
Fuel % ASTM D3524 >4.0 0.2 0.0 0.2	
INFRA-RED method limit/base current history1 history2	
Soot %	
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Nitration Abs/cm *ASTM D7624 >20 5.1 4.9 4.8	
Nitration Abs/cm *ASTM D7624 >20 5.1 4.9 4.8 Sulfation Abs/.1mm *ASTM D7415 >30 16.8 16.5 16.2	
Sulfation Abs/.1mm *ASTM D7415 >30 16.8 16.5 16.2	
Sulfation Abs/.1mm *ASTM D7415 >30 16.8 16.5 16.2 FLUID DEGRADATION method limit/base current history1 history2	



OIL ANALYSIS REPORT





Certificate 12367

Laboratory Sample No.

: PCA0111239 Lab Number : 06195621 Unique Number : 11057744

Received : 30 May 2024 **Tested** : 03 Jun 2024 Diagnosed

: 03 Jun 2024 - Sean Felton

Test Package: MOB 2 (Additional Tests: FuelDilution, PercentFuel) To discuss this sample report, contact Customer Service at 1-800-237-1369.

US 16933 Contact: JASON KUZNESKI jkuzneski@usacompression.com T:

375 S MAIN STREET

MANSFIELD, PA

 st - 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)

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