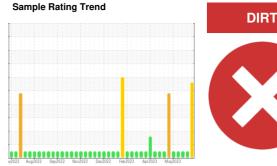
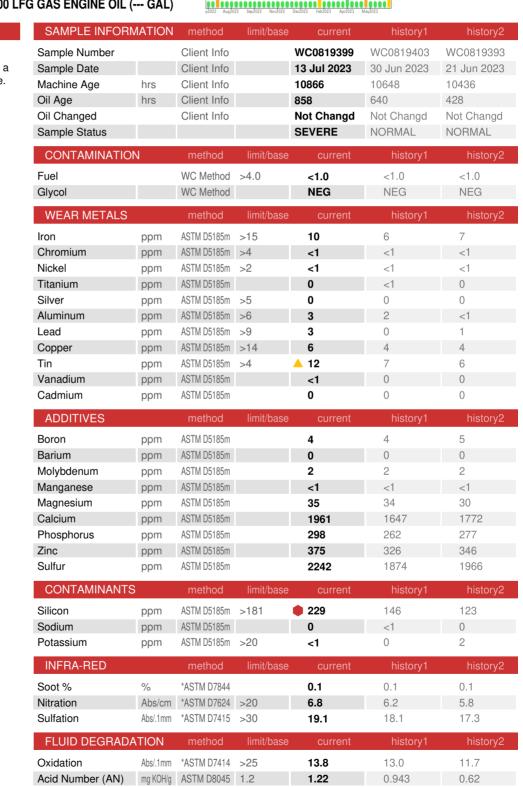


# **OIL ANALYSIS REPORT**



Coopersville CAT 1 CPVM01BE Component Biogas Engine

CHEVRON HDAX 6500 LFG GAS ENGINE OIL (--- GAL)



Recommendation

DIAGNOSIS

We recommend that you drain the oil and perform a filter service on this component if not already done. We recommend an early resample to monitor this condition.

Machine Id

### 📥 Wear

The tin level is abnormal.

#### Contamination

Elemental level of silicon (Si) above normal.

### Fluid Condition

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

Base Number (BN)

mg KOH/g

ASTM D2896

4.5

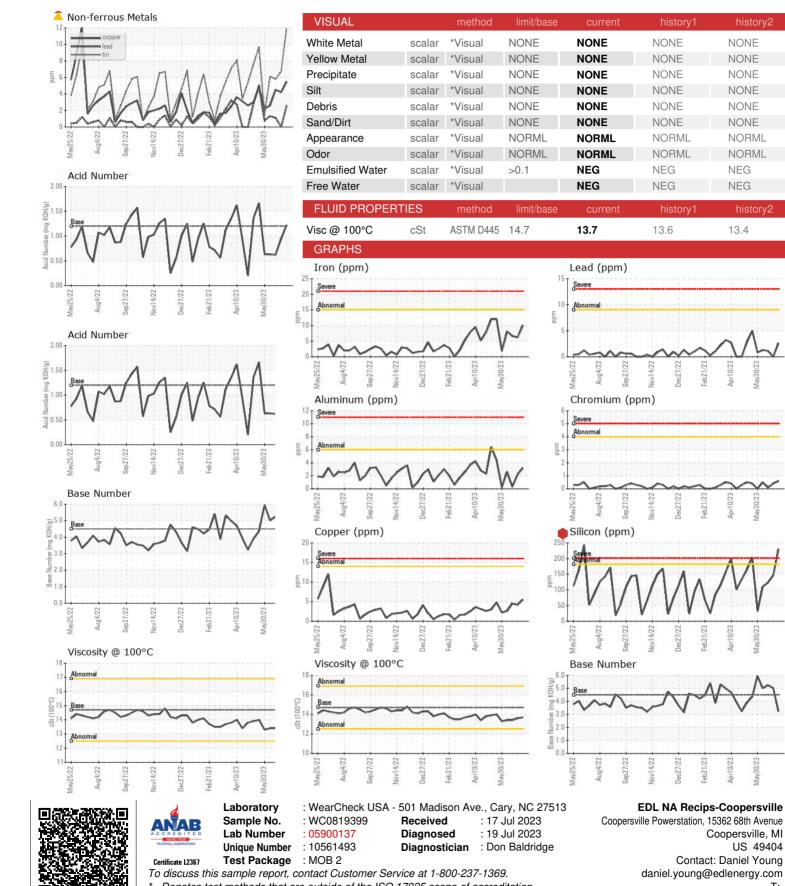
3.23

5.24

5.02



# **OIL ANALYSIS REPORT**



\* - 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)

**EDL NA Recips-Coopersville** 

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Contact: Daniel Young

US 49404

T:

F:

NONE

NONE

NONE

NONE

NONE

NONE

NORML

NORML

NEG

NEG

13.6

CUI

eb21/23

eb21/23

eb21/2

17C29

CULCOB nv14/7

CULCOAL

Dec27/22 -eb21/23 Inr10/73 1av30/73

10/14/27

CC/LC/ne

NONE

NONE

NONE

NONE

NONE

NONE

NORML

NORML

NEG

NEG

13.4

av30/7

m30.7