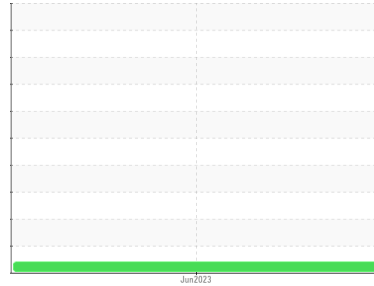


PROBLEM SUMMARY

Sample Rating Trend



VIS DEBRIS



Area
FLEET
 Machine Id
26638 (S/N 4V4WC9EH2JN896024)
 Component
Transmission (Manual)
 Fluid
NOT GIVEN (--- GAL)

COMPONENT CONDITION SUMMARY

No relevant graphs to display

RECOMMENDATION

No corrective action is recommended at this time.
Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS

| Sample Status | | ABNORMAL | | --- | --- |
|---------------|----------------|----------|---------|-----|-----|
| Debris | scalar *Visual | NONE | ▲ MODER | --- | --- |

Customer Id: PERDILSC
Sample No.: PCA0101069
Lab Number: 05896595
Test Package: FLEET



To manage this report scan the QR code

To discuss the diagnosis or test data:
 Don Baldrige +1
don.b505@comcast.net

To change component or sample information:
 Customer Service +1 1-800-237-1369
customerservice@wearcheck.com

RECOMMENDED ACTIONS

There are no recommended actions for this sample.

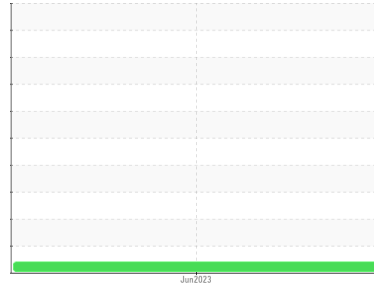
HISTORICAL DIAGNOSIS

OIL ANALYSIS REPORT

Sample Rating Trend

VIS DEBRIS

Area
FLEET
 Machine Id
26638 (S/N 4V4WC9EH2JN896024)
 Component
Transmission (Manual)
 Fluid
NOT GIVEN (--- GAL)



DIAGNOSIS

- Recommendation**
No corrective action is recommended at this time. Resample at the next service interval to monitor.
- Wear**
All component wear rates are normal.
- Contamination**
Moderate concentration of visible dirt/debris present in the fluid.
- Fluid Condition**
The condition of the fluid is acceptable for the time in service.

SAMPLE INFORMATION

| method | limit/base | current | history1 | history2 |
|---------------|-------------|--------------------|----------|----------|
| Sample Number | Client Info | PCA0101069 | --- | --- |
| Sample Date | Client Info | 27 Jun 2023 | --- | --- |
| Machine Age | hrs | 0 | --- | --- |
| Oil Age | hrs | 0 | --- | --- |
| Oil Changed | Client Info | N/A | --- | --- |
| Sample Status | | ABNORMAL | --- | --- |

WEAR METALS

| method | limit/base | current | history1 | history2 | |
|----------|------------|------------------|--------------|----------|-----|
| Iron | ppm | ASTM D5185m >200 | 100 | --- | --- |
| Chromium | ppm | ASTM D5185m >5 | 2 | --- | --- |
| Nickel | ppm | ASTM D5185m >5 | <1 | --- | --- |
| Titanium | ppm | ASTM D5185m | <1 | --- | --- |
| Silver | ppm | ASTM D5185m >7 | 0 | --- | --- |
| Aluminum | ppm | ASTM D5185m >25 | 4 | --- | --- |
| Lead | ppm | ASTM D5185m >45 | 0 | --- | --- |
| Copper | ppm | ASTM D5185m >225 | 70 | --- | --- |
| Tin | ppm | ASTM D5185m >10 | 0 | --- | --- |
| Vanadium | ppm | ASTM D5185m | 0 | --- | --- |
| Cadmium | ppm | ASTM D5185m | 0 | --- | --- |

ADDITIVES

| method | limit/base | current | history1 | history2 | |
|------------|------------|-------------|-------------|----------|-----|
| Boron | ppm | ASTM D5185m | 8 | --- | --- |
| Barium | ppm | ASTM D5185m | 0 | --- | --- |
| Molybdenum | ppm | ASTM D5185m | 3 | --- | --- |
| Manganese | ppm | ASTM D5185m | 56 | --- | --- |
| Magnesium | ppm | ASTM D5185m | 0 | --- | --- |
| Calcium | ppm | ASTM D5185m | 771 | --- | --- |
| Phosphorus | ppm | ASTM D5185m | 698 | --- | --- |
| Zinc | ppm | ASTM D5185m | 11 | --- | --- |
| Sulfur | ppm | ASTM D5185m | 5849 | --- | --- |

CONTAMINANTS

| method | limit/base | current | history1 | history2 | |
|-----------|------------|------------------|-----------|----------|-----|
| Silicon | ppm | ASTM D5185m >125 | 77 | --- | --- |
| Sodium | ppm | ASTM D5185m | 5 | --- | --- |
| Potassium | ppm | ASTM D5185m >20 | 3 | --- | --- |

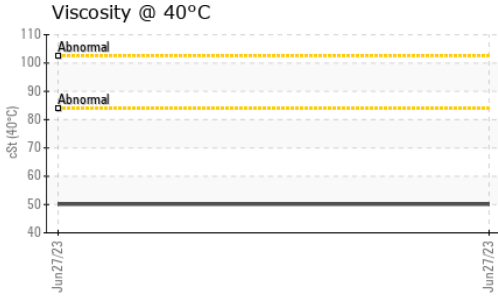
VISUAL

| method | limit/base | current | history1 | history2 | |
|------------------|------------|---------------|----------------|----------|-----|
| White Metal | scalar | *Visual NONE | NONE | --- | --- |
| Yellow Metal | scalar | *Visual NONE | NONE | --- | --- |
| Precipitate | scalar | *Visual NONE | NONE | --- | --- |
| Silt | scalar | *Visual NONE | NONE | --- | --- |
| Debris | scalar | *Visual NONE | ▲ MODER | --- | --- |
| Sand/Dirt | scalar | *Visual NONE | NONE | --- | --- |
| Appearance | scalar | *Visual NORML | NORML | --- | --- |
| Odor | scalar | *Visual NORML | NORML | --- | --- |
| Emulsified Water | scalar | *Visual >0.1 | NEG | --- | --- |
| Free Water | scalar | *Visual | NEG | --- | --- |

FLUID PROPERTIES

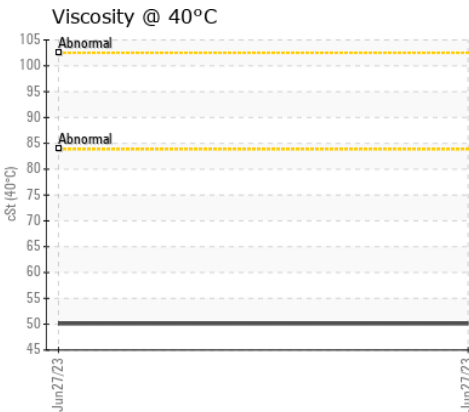
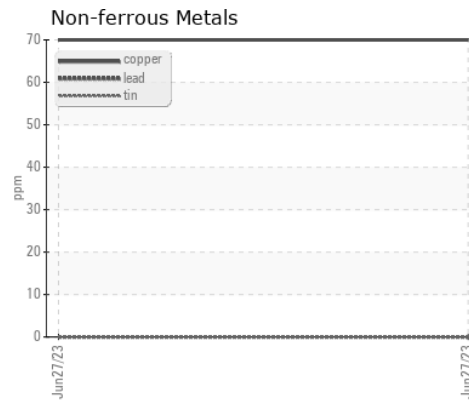
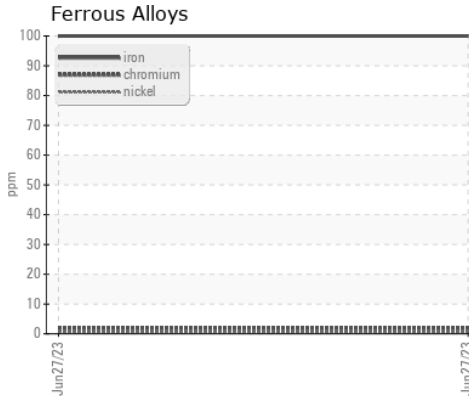
| method | limit/base | current | history1 | history2 | |
|-------------|------------|-----------|-------------|----------|-----|
| Visc @ 40°C | cSt | ASTM D445 | 50.1 | --- | --- |

OIL ANALYSIS REPORT



| SAMPLE IMAGES | method | limit/base | current | history1 | history2 |
|---------------|--------|------------|----------|----------|----------|
| Color | | | no image | no image | no image |
| Bottom | | | no image | no image | no image |

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0101069 **Received** : 12 Jul 2023
Lab Number : **05896595** **Diagnosed** : 14 Jul 2023
Unique Number : 10552405 **Diagnostician** : Don Baldrige
Test Package : FLEET

PERDUE FARMS - DILLON
 2047 HWY 9 WEST
 DILLON, SC
 US 29536
 Contact: KEVIN HOOKS
 kevin.hooks@perdue.com
 T: (843)841-8069
 F: (843)841-8070

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)