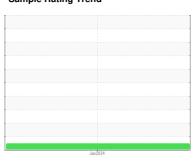


## **OIL ANALYSIS REPORT**

Sample Rating Trend



NORMAL



# Machine Id **2127000**

Component

**Transmission** 

{not provided} (--- GAL)

#### DIAGNOSIS

#### Recommendation

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

#### Wear

All component wear rates are normal.

#### Contamination

There is no indication of any contamination in the fluid.

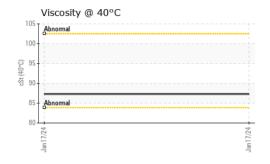
#### **Fluid Condition**

The condition of the fluid is acceptable for the time in service.

				Jan2024		
SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0106436		
Sample Date		Client Info		17 Jan 2024		
Machine Age	mls	Client Info		361358		
Oil Age	mls	Client Info		0		
Oil Changed		Client Info		Not Changd		
Sample Status		0.1011.011.0		NORMAL		
CONTAMINAT	ION	method	limit/base	ourrent		history2
Water	ION	WC Method	>0.1	current	history1	HISTORYZ
	0				le trade a moral	la la la marco
WEAR METAL	.5	method	limit/base	current	history1	history2
ron	ppm	ASTM D5185m	>200	36		
Chromium	ppm	ASTM D5185m	>10	<1		
Nickel	ppm	ASTM D5185m		<1		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>50	4		
_ead	ppm	ASTM D5185m	>50	2		
Copper	ppm	ASTM D5185m	>200	27		
Tin	ppm	ASTM D5185m	>10	<1		
Vanadium	ppm	ASTM D5185m		<1		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		1		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		<1		
Manganese	ppm	ASTM D5185m		6		
Magnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		537		
Phosphorus	ppm	ASTM D5185m		547		
Zinc	ppm	ASTM D5185m		34		
Sulfur	ppm	ASTM D5185m		2761		
CONTAMINAN	ITS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>50	45		
Sodium	ppm	ASTM D5185m		1		
Potassium	ppm	ASTM D5185m	>20	1		
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	NONE		
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		*Visual	<b>&gt;</b> 0.1	NEG		
40:41) Rev: 1	scalar	visual		ntact/Location		

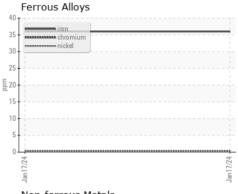


## **OIL ANALYSIS REPORT**

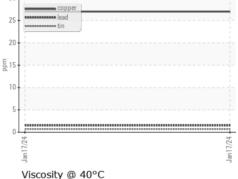


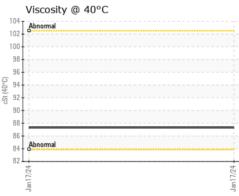
FLUID PROF	PERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		87.3		
SAMPLE IMA	AGES	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image

#### **GRAPHS**



### Non-ferrous Metals









Certificate L2367

Laboratory Sample No.

: PCA0106436 Lab Number : 06079387

Unique Number : 10861478 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 02 Feb 2024 Tested : 05 Feb 2024

Diagnosed

: 05 Feb 2024 - Wes Davis

**PERDUE FARMS INC - GARAGE** 189 PERDUE WAY

CANDOR, NC US 27229

Contact: Service Manager

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)

T:

F: