

OIL ANALYSIS REPORT

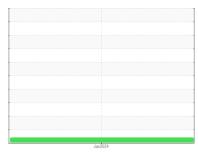
Sample Rating Trend

VIS DEBRIS

7591 Component

Transmission

{not provided} (--- GAL)





DIAGNOSIS

Recommendation

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

All component wear rates are normal.

Contamination

Moderate concentration of visible dirt/debris present in the fluid.

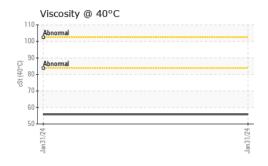
Fluid Condition

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

	Jan2024							
SAMPLE INFORM	NOITAN	method	limit/base	current	history1	history2		
Sample Number		Client Info		PCA06084011				
Sample Date		Client Info		31 Jan 2024				
Machine Age	mls	Client Info		766195				
Oil Age	mls	Client Info		0				
Oil Changed		Client Info		N/A				
Sample Status				ABNORMAL				
CONTAMINATI	ON	method	limit/base	current	history1	history2		
	OIN				HISTORY	HISTOLA		
Water	_	WC Method		NEG				
WEAR METALS	S	method	limit/base	current	history1	history2		
ron	ppm	ASTM D5185m	>200	29				
Chromium	ppm	ASTM D5185m	>10	<1				
Nickel	ppm	ASTM D5185m		4				
Titanium	ppm	ASTM D5185m		0				
Silver	ppm	ASTM D5185m		0				
Aluminum	ppm	ASTM D5185m	>50	7				
_ead	ppm	ASTM D5185m	>50	0				
Copper	ppm	ASTM D5185m	>200	22				
Γin	ppm	ASTM D5185m	>10	<1				
/anadium	ppm	ASTM D5185m		0				
Cadmium	ppm	ASTM D5185m		0				
	le le		11 11 11					
ADDITIVES		method	limit/base	current	history1	history2		
Boron	ppm	ASTM D5185m		32				
Barium	ppm	ASTM D5185m		<1				
Molybdenum	ppm	ASTM D5185m		0				
Manganese	ppm	ASTM D5185m		4				
Magnesium	ppm	ASTM D5185m		<1				
Calcium	ppm	ASTM D5185m		600				
Phosphorus	ppm	ASTM D5185m		676				
Zinc	ppm	ASTM D5185m		15				
Sulfur	ppm	ASTM D5185m		3007				
CONTAMINAN	TS	method	limit/base	current	history1	history2		
Silicon	ppm	ASTM D5185m	>50	21				
Sodium	ppm	ASTM D5185m		<1				
Potassium	ppm	ASTM D5185m	>20	0				
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				
		*Visual	NORML	NORML				
Appearance	scalar							
Odor	scalar	*Visual	NORML	NORML				
Odor Emulsified Water Free Water	scalar scalar scalar	*Visual	>0.1	NEG NEG				

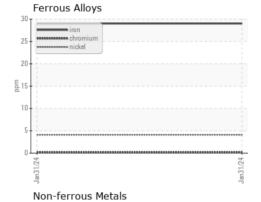


OIL ANALYSIS REPORT

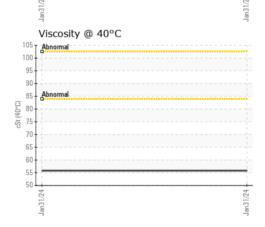


FLUID PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	St A	ASTM D445		55.8		
SAMPLE IMAGE	S	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image

GRAPHS



16





Certificate L2367

Laboratory Sample No.

Lab Number : 06084011 Unique Number : 10871456 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : PCA06084011

Received : 08 Feb 2024 Tested : 09 Feb 2024

Diagnosed : 11 Feb 2024 - Don Baldridge **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: