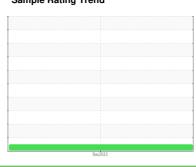


# **OIL ANALYSIS REPORT**

Sample Rating Trend







Machine Id **G84** 

Component

**Transmission** 

{not provided} (--- GAL)

### Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

### Contamination

There is no indication of any contamination in the

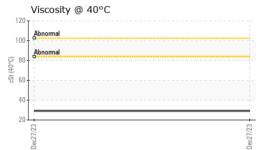
### **Fluid Condition**

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

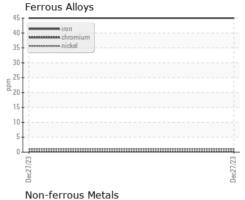
				Dec2023		
CAMPLE INFORM	MATIONI				la ta bassa sal	history O
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0874272		
Sample Date		Client Info		27 Dec 2023		
Machine Age	hrs	Client Info		7240		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		Changed		
Sample Status				NORMAL		
CONTAMINATION	J	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>200	45		
Chromium	ppm	ASTM D5185m	>10	<1		
Nickel	ppm	ASTM D5185m		1		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m		<1		
Aluminum	ppm	ASTM D5185m	>50	7		
Lead	ppm	ASTM D5185m	>50	3		
Copper	ppm	ASTM D5185m	>200	33		
Tin	ppm	ASTM D5185m	>10	2		
Vanadium	ppm	ASTM D5185m		<1		
Cadmium	ppm	ASTM D5185m		<1		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		102		
Barium	ppm	ASTM D5185m		1		
Molybdenum	ppm	ASTM D5185m		2		
Manganese	ppm	ASTM D5185m		1		
Magnesium	ppm	ASTM D5185m		3		
Calcium	ppm	ASTM D5185m		462		
Phosphorus	ppm	ASTM D5185m		583		
Zinc	ppm	ASTM D5185m		33		
Sulfur	ppm	ASTM D5185m		1772		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>50	3		
Sodium	ppm	ASTM D5185m		2		
Potassium	ppm	ASTM D5185m	>20	2		
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	scalar	*Visual		NEG		

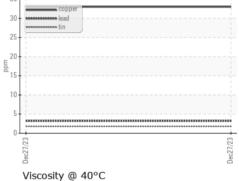


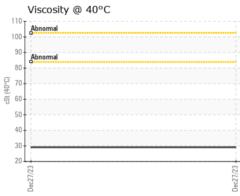
## **OIL ANALYSIS REPORT**













Certificate L2367

Report Id: AVWEHT [WUSCAR] 06061585 (Generated: 01/23/2024 17:46:18) Rev: 1

Laboratory Sample No. Lab Number

Unique Number : 10832967

: WC0874272 : 06061585 Test Package : CONST

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 16 Jan 2024 Diagnosed : 23 Jan 2024

Diagnostician : Doug Bogart

6626 Delilah Road Egg Harbor Township, NJ US 08234

Contact: Service Manager

**Apple Valley Waste - EHT Location** 

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: