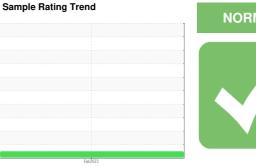


# **OIL ANALYSIS REPORT**



NORMAL



132 Lexington 2

Component

Compressor

Innovator IPP LA 6000x (--- 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

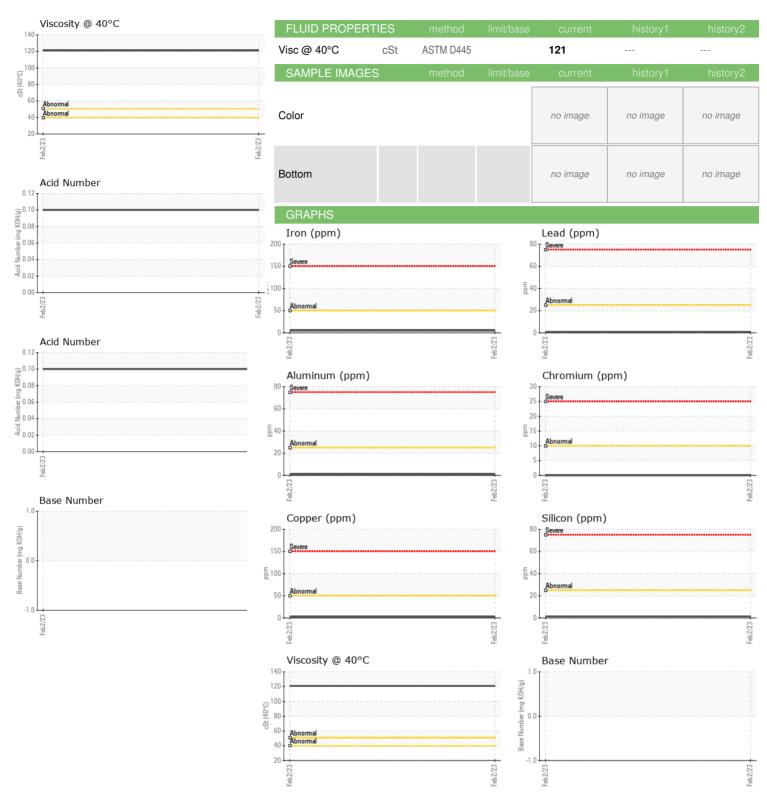
## **Fluid Condition**

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

	4471011			Feb2023		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0781905		
Sample Date		Client Info		02 Feb 2023		
Machine Age	hrs	Client Info		38875		
Oil Age	hrs	Client Info		762		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>50	5		
Chromium	ppm	ASTM D5185m	>10	0		
Nickel	ppm	ASTM D5185m		0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>25	<1		
Lead	ppm	ASTM D5185m	>25	<1		
Copper	ppm	ASTM D5185m	>50	2		
Tin	ppm	ASTM D5185m	>15	<1		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		<1		
Manganese	ppm	ASTM D5185m		<1		
Magnesium	ppm	ASTM D5185m		6		
Calcium	ppm	ASTM D5185m		1270		
Phosphorus	ppm	ASTM D5185m		274		
Zinc	ppm	ASTM D5185m		323		
Sulfur	ppm	ASTM D5185m		1717		
CONTAMINANTS	3	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>25	1		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	0		
FLUID DEGRADA	NOITA	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D8045		0.10		
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		
0.45.57\ D4					O. d	Diday Issland



# **OIL ANALYSIS REPORT**







Laboratory Sample No. Lab Number

: 05767282 : 10336890 **Unique Number** 

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC0781905 Received : 14 Feb 2023 Diagnosed : 17 Feb 2023

Diagnostician : Jonathan Hester Test Package : MOB 2 ( Additional Tests: FuelDilution, TBN ) 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) **ENERFIN GATHERING** 

1103 S S&W ROAD DUNCAN, OK US 73533

Contact: Luis Colmenares lcolmenares@enerfin.com T: (405)268-1927