

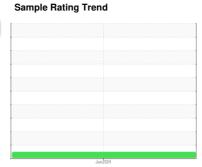
OIL ANALYSIS REPORT

ENGINE ROOM

AC-5

Component Air Compressor

INGERSOLL-RAND TURBOBLEND 46 (--- GAL)





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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

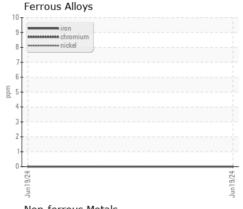
The condition of the oil is acceptable for the time in service.

AL)				Jun 2024		
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0936602		
Sample Date		Client Info		19 Jun 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	J	method	limit/base	current	history1	history2
Water		WC Method	>0.6	NEG		
WEAR METALS		method	limit/base	current	history1	history2
ron	ppm	ASTM D5185m	>50	0		
Chromium	ppm	ASTM D5185m	>4	0		
Nickel	ppm	ASTM D5185m	>4	0		
itanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm		>10	<1		
.ead	ppm	ASTM D5185m	>20	0		
Copper	ppm		>40	0		
in	ppm	ASTM D5185m	>5	0		
/anadium	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		
Nolybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		<1		
/lagnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		2		
Phosphorus	ppm	ASTM D5185m		24		
inc	ppm	ASTM D5185m		6		
Gulfur	ppm	ASTM D5185m		69		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>25	4		
Sodium	ppm	ASTM D5185m	720	<1		
Potassium	ppm	ASTM D5185m	>20	<1		
VISUAL		method	limit/base	current	history1	history2
Vhite Metal	scalar	*Visual	NONE	NONE		
'ellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Gilt	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	>0.6	NEG		
ree Water	scalar	*Visual	- 0.0	NEG		
89:05) Rev: 1	Sudiai	visual			ed By: MICHAE	L VILLASENO

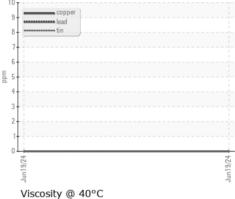


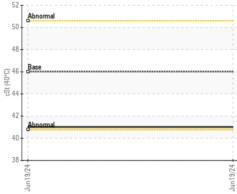
OIL ANALYSIS REPORT

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



Non-ferrous Metals









Laboratory

Sample No. : WC0936602 Lab Number : 06218999 Unique Number : 11097196

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 24 Jun 2024 Tested

: 25 Jun 2024 : 26 Jun 2024 - Don Baldridge Diagnosed

1302 1ST AVE

GREELEY, CO US 80631-5909 Contact: ERIC KLINE

Test Package : IND 1 Certificate 12367 To discuss this sample report, contact Customer Service at 1-800-237-1369.

EKLINE@LEPRINOFOODS.COM

Submitted By: MICHAEL VILLASENOR

LEPRINO FOODS-GREELEY

* - 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) F: (970)347-5190

Report Id: LEPGRE [WUSCAR] 06218999 (Generated: 06/26/2024 14:39:05) Rev: 1