

OIL ANALYSIS REPORT

SAMPLE INFORMATION method

hrs

hrs

Sample Number

Sample Date

Machine Age

Oil Changed

Appearance

Free Water

Emulsified Water

Odor

Sample Status

Oil Age

Client Info

Client Info

Client Info

Client Info

Client Info

*Visual

*Visual

*Visual

scalar *Visual

scalar

scalar

scalar

NORML

NORML

>0.1

NORML

NORML

NEG

NEG

Area ENGINE ROOM Machine Id GC01 (S/N 30118749710) Component

Compressor Fluid CAMCO 717 HT (--- QTS)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

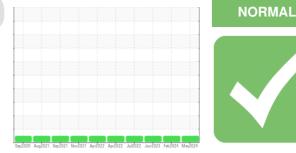
All component wear rates are normal.

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.



Sample Rating Trend

Nov2021 Apr2	DZZ Apr2022 Jur2022 Jur2023 Feb20	124 Misy2024	
it/base	current	history1	history2
	WC0936621	WC0887149	WC0824785
	22 May 2024	12 Feb 2024	10 Jun 2023
	0	21151	0
	0	0	0
	N/A	N/A	N/A
	NORMAL	NORMAL	NORMAL
it/base	current	history1	history2

CONTAMINATION		method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG	NEG	NEG
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>50	0	0	0
Chromium	ppm	ASTM D5185m	>10	0	0	0
Nickel	ppm	ASTM D5185m		0	0	<1
Titanium	ppm	ASTM D5185m		0	0	0
Silver	ppm	ASTM D5185m		0	0	0
Aluminum	ppm	ASTM D5185m	>25	0	1	0
Lead	ppm	ASTM D5185m	>25	0	0	<1
Copper	ppm	ASTM D5185m	>50	0	0	0
Tin	ppm	ASTM D5185m	>15	0	0	0
Vanadium	ppm	ASTM D5185m		<1	0	0
Cadmium	ppm	ASTM D5185m		0	0	0
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0	0	0
Barium	ppm	ASTM D5185m		0	0	0
Molybdenum	ppm	ASTM D5185m		0	0	0
Manganese	ppm	ASTM D5185m		0	0	0
Magnesium	ppm	ASTM D5185m		0	0	0
Calcium	ppm	ASTM D5185m		0	0	0
Phosphorus	ppm	ASTM D5185m		0	0	0
Zinc	ppm	ASTM D5185m		0	3	0
Sulfur	ppm	ASTM D5185m		0	25	56
CONTAMINANTS	1	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>25	<1	<1	0
Sodium	ppm	ASTM D5185m		<1	0	0
Potassium	ppm	ASTM D5185m	>20	0	<1	<1
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE

Contact/Location: ERIC KLINE - LEPGRE

NORML

NORML

NEG

NEG

NORML

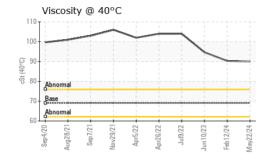
NORML

NEG

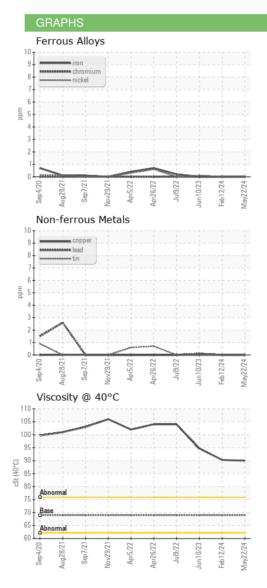
NEG

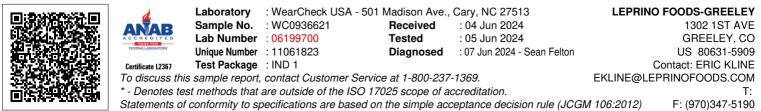


OIL ANALYSIS REPORT



FLUID PROPE	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	69	90.0	90.3	94.7
SAMPLE IMAG	GES	method	limit/base	current	history1	history2
Color						
Bottom						





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