

No relevant graphs to display

We recommend you service the filters on this component. Resample at the next service interval to monitor. We were unable to perform a particle count due to metal particles present in this sample.

PROBLEMATIC TEST RESULTS							
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL	
White Metal	scalar	*Visual	NONE	🔺 MODER	LIGHT	NONE	

Customer Id: CARFORCO Sample No.: USP248231 Lab Number: 05938338 Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data: Doug Bogart +1 (800)237-1369 x4016 <u>dougb@wearcheckusa.com</u>

To change component or sample information: Customer Service +1 1-800-237-1369 customerservice@wearcheck.com

RECOMMENDED	ACTIONS			
Action	Status	Date	Done By	Description
Change Filter			?	We recommend you service the filters on this component.
Alert			?	We were unable to perform a particle count due to metal particles present in this sample.

HISTORICAL DIAGNOSIS



11 Aug 2021 Diag: Doug Bogart

We recommend you service the filters on this component. Resample at the next service interval to monitor.All component wear rates are normal. There is a high amount of particulates present in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.



view report

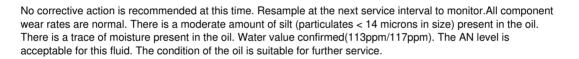
01 Jul 2018 Diag: Doug Bogart



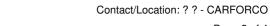
We recommend you service the filters on this component. Resample at the next service interval to monitor.All component wear rates are normal. There is a high amount of particulates present in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

24 Apr 2018 Diag: Jonathan Hester











OIL ANALYSIS REPORT

Machine Id LS 4 (S/N S0124MFMFLHAA3) Component

Refrigeration Compressor Fluid

CHEVRON CAPELLA OIL WF 68 (--- GAL)

DIAGNOSIS

Recommendation

We recommend you service the filters on this component. Resample at the next service interval to monitor. We were unable to perform a particle count due to metal particles present in this sample.

🔺 Wear

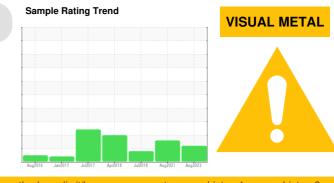
Moderate concentration of visible metal present. All component wear rates are normal.

Contamination

No other contaminants were detected in the oil.

Fluid Condition

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



Sample Date Client Info 29 Aug 2023 11 Aug 2021 01 Jul 2018 Machine Age hrs Client Info 0 0 0 Oil Age hrs Client Info 0 0 0 Oil Changed Client Info N/A N/A ABNORMAL ABNORMAL WEAR METALS method imit/base current history1 history2 Iron ppm ASTM 05185m >8 4 21 8 Chromium ppm ASTM 05185m >2 0 0 0 Nickel ppm ASTM 05185m >2 0 0 0 Silver ppm ASTM 05185m >2 0 0 0 Cadmium ppm ASTM 05185m >2 0 0 0 Antimony ppm ASTM 05185m >2 0 0 0 Vanadium ppm ASTM 05185m 0 0 0 0 Vanadium <th>SAMPLE INFORM</th> <th>IATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
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	Oil Cleanliness		ISO 4406 (c)	>20/18/15		▲ 24/22/17	4/21/16
Acid Number (AN) mg KOH/g ASTM D974 0.015 0.015 0.008	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D974		0.015	0.015	0.008

Acid Number (AN) mg KOH/g ASTM D974 Report Id: CARFORCO [WUSCAR] 05938338 (Generated: 08/31/2023 12:58:40) Rev: 1

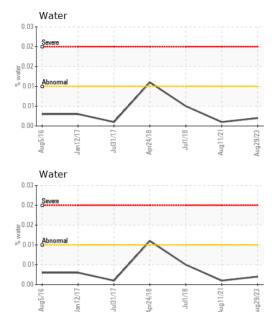
Contact/Location: ? ? - CARFORCO

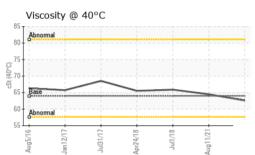


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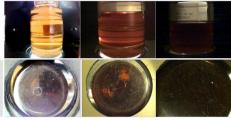
OIL ANALYSIS REPORT



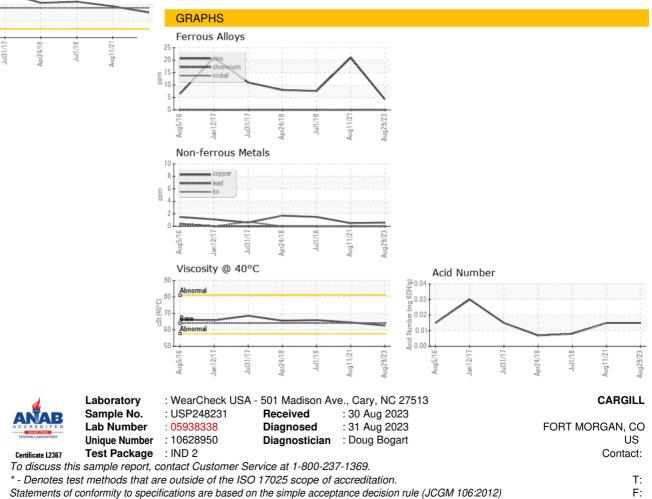


VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE		LIGHT	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.01	NEG	NEG	NEG
Free Water	scalar	*Visual		NEG	NEG	NEG
FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	64.0	62.6	64.5	65.89
SAMPLE IMAGES	S	method	limit/base	current	history1	history2

Color



Bottom



Contact/Location: ? ? - CARFORCO

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