

OIL ANALYSIS REPORT

Sample Rating Trend

ISO

Machine Id

1 SECTON 8 HKM

Compressor Fluid CIMARRON HB-150 (--- GAL)

DIAGNOSIS

A Recommendation

We recommend you service the filters on this component. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is a high amount of particulates present in the oil.

Fluid Condition

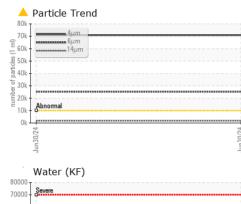
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Iron ppm ASTM D5185m >50 <1	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 0 Oil Age hrs Client Info N/A Sample Status Client Info N/A WEAR METALS method limit/base current history1 WEAR METALS method limit/base current history1 WEAR METALS method limit/base current history1 Nickel ppm ASTM D5185m >50 <1 Nickel ppm ASTM D5185m >50 0 Aluminum ppm ASTM D5185m >25 1 Aluminum ppm ASTM D5185m >50 0 Aluminum ppm ASTM D5185m >0 0 Aluminum ppm ASTM D5185m 0 0	Sample Number		Client Info		TO906233930		
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	Particles >71µm		ASTM D7647	>4	0		
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FLUID DEGRADATION method limit/base current history i histo	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
Acid Number (AN) mg KOH/g ASTM D8045 0.35	Acid Number (AN)	mg KOH/g	ASTM D8045		0.35		

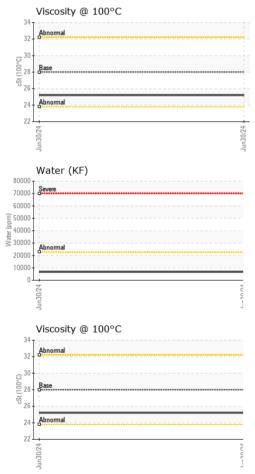
Contact/Location: CARLOS LEAL - CIMCAR Page 1 of 2



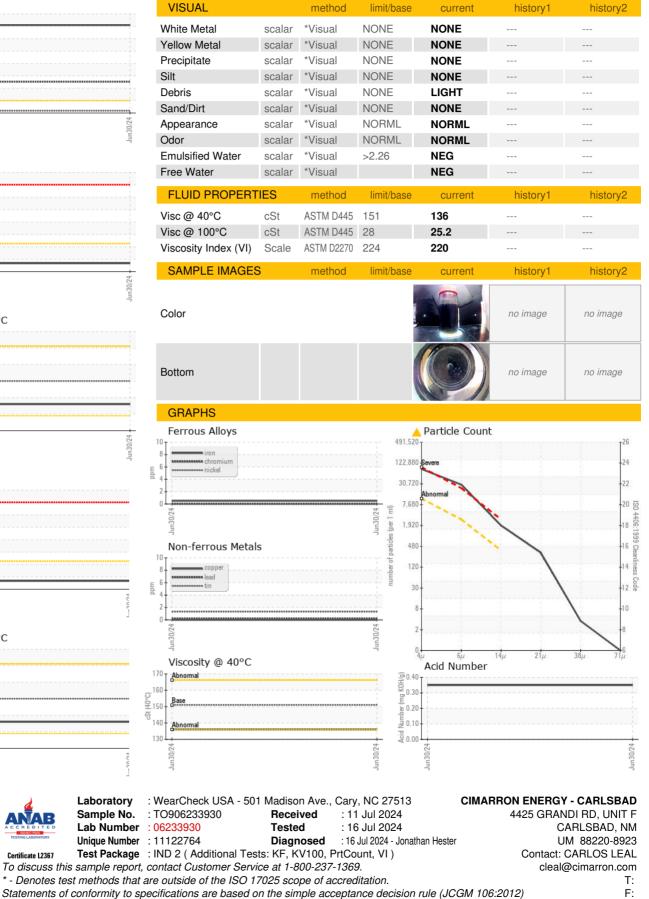
OIL ANALYSIS REPORT







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Report Id: CIMCAR [WUSCAR] 06233930 (Generated: 07/16/2024 15:04:00) Rev: 1

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Laboratory

Sample No.

Contact/Location: CARLOS LEAL - CIMCAR