

OIL ANALYSIS REPORT

Area VISION 8000 HODGE 2201035010

Component Compressor

Recommendation

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

Fluid Condition

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

SAMPLE INFORMATION method limit/base current history1 history2 Sample Number Client Info UHC0001334 Sample Date Client Info 44004 Oil Age hrs Client Info 44004 Oil Age hrs Client Info 44004 Oil Age hrs Client Info MoRMal CONTAMINATION method Imit/base current history1 history2 Water WC Method >0.1 NEG WER METALS method Imit/base current history1 History2 Iron ppm ASTM 05185n >50 3 Nickel ppm ASTM 05185n >10 0 Sliver ppm ASTM 05185n >25 <1 Sliver ppm ASTM 05185n >25 0 Sliver ppm ASTM 05185n >50 0 Auminum ppm ASTM 05185n 0 <							
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FLUID DEGRADATION method limit/base current history1 history2							
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	Acid Number (AN)	mg KOH/g	ASTM D8045		0.38		

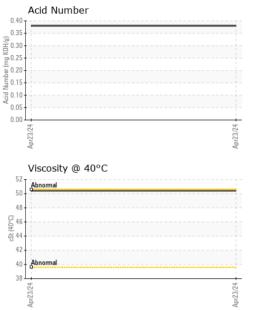
Sample Rating Trend





OIL ANALYSIS REPORT

VISUAL



	VISUAL		method	limit/base	current	nistory i	nistory2	
	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			
Apr23/24	Appearance	scalar	*Visual	NORML	NORML			
Apr2	Odor	scalar	*Visual	NORML	NORML			
	Emulsified Water	scalar	*Visual	>0.1	NEG			
	Free Water	scalar	*Visual		NEG			
	FLUID PROPERT	TIES	method	limit/base	current	history1	history2	
	Visc @ 40°C	cSt	ASTM D445		50.4			
	SAMPLE IMAGES	S	method	limit/base	current	history1	history2	
Apr23.24	Color					no image	no image	
	Bottom					no image	no image	
	Non-ferrous Metal	5		Apr23/24	Acid Numbe	r		
	50 - 0 50 - 0 50 - 0 50 - 0 40 - Abnormal 35 - + + + + + + + + + + + + + + + + + +			(0,40 (0)(H)(0)(0)(0)(0)(0)(0)(0)(0)(0)(0)(0)(0)(0)	Apr23/24			
Laboratory Sample No. Lab Number Unique Number Test Package	: WearCheck USA - 50 : UHC0001334 : 06184365 : 11035691	Rece Teste	Madison Ave., Cary, NC 27513 Received : 20 May 2024 Tested : 21 May 2024 Diagnosed : 21 May 2024 - Wes Davis ce at 1-800-237-1369. 7025 scope of accreditation.			ATLANTA AIR COMPRESSO 123 MERCHANTS PARK D HOSCHTON, G US 3054 Contact: Derik Bra Derik@atlantaaircompressor.co T: (470)252-995		

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