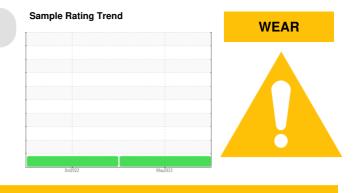


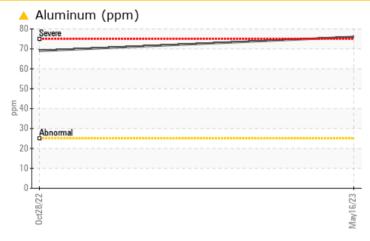
PROBLEM SUMMARY

TEC 10K [13228777] Machine Id GARDNER DENVER S485666 - BHR RACKET STATION Component

Compressor



COMPONENT CONDITION SUMMARY



RECOMMENDATION

The filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS									
Sample Status				ABNORMAL	ABNORMAL				
Aluminum	ppm	ASTM D5185m	>25	<u> </u>	6 9				

Customer Id: UCTOTSAI Sample No.: UCH05860225 Lab Number: 05860225 Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data: Angela Borella +1 800-237-1369 angela.borella@wearcheckusa.com

To change component or sample information: Customer Service +1 1-800-237-1369 customerservice@wearcheck.com There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

28 Oct 2022 Diag: Angela Borella



The filter change at the time of sampling has been noted. Resample at the next service interval to monitor.The aluminum level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.





OIL ANALYSIS REPORT

TEC 10K [13228777] Machine Id GARDNER DENVER S485666 - BHR RACKET STATION

Compressor

DIAGNOSIS

A Recommendation

The filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

🔺 Wear

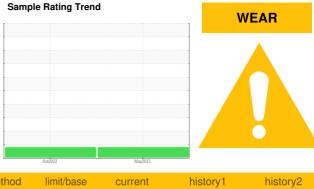
The aluminum level is abnormal. All other component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

Fluid Condition

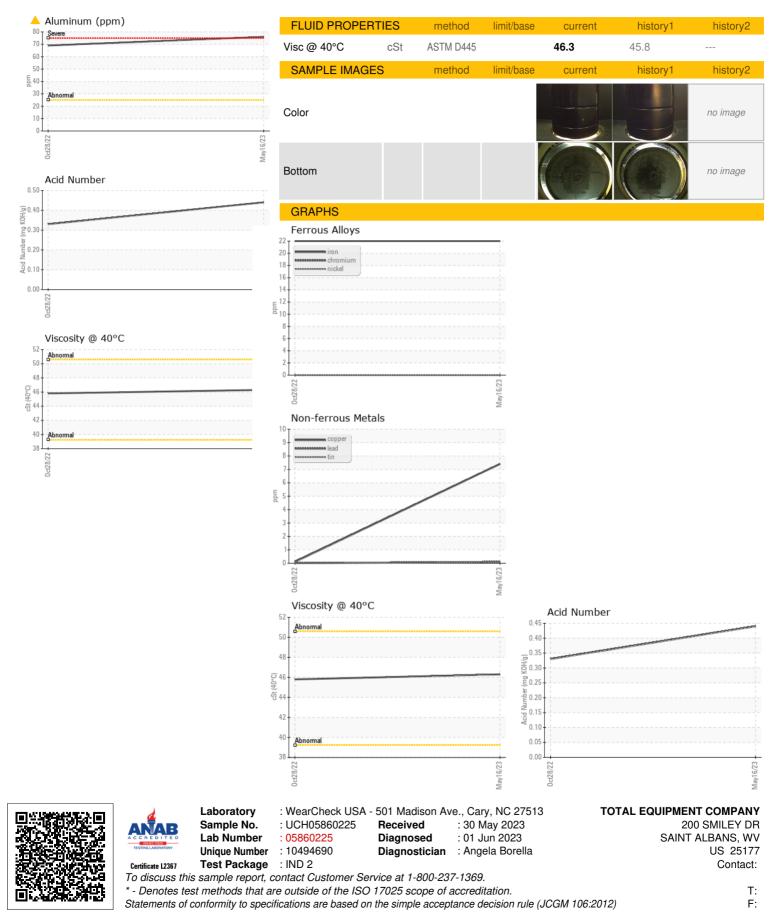
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.



Sample Date Client Info 16 May 2023 28 Oct 2022 Machine Age hrs Client Info 16566 14993 Oil Age hrs Client Info 1116 2370 Oil Changed Client Info N/A Not Changd Sample Status Imathy Client Info N/A ABNORMAL ABNORMAL WEAR METALS method limit/base current history1 // history2 Iron ppm ASTM 05185m >50 22 22 Nickel ppm ASTM 05185m 0 0 Nickel ppm ASTM 05185m 0 0 Lead ppm ASTM 05185m >50 71 0 Vanadium ppm ASTM 05185m >50 71 0 Kamadium ppm ASTM 05185m >50 71 0 <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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Siltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEG	Yellow Metal	scalar	*Visual	NONE	NONE	NONE																									
Debrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEG	Precipitate	scalar	*Visual	NONE	NONE	NONE																									
Sand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEG	Silt	scalar	*Visual	NONE	NONE	NONE																									
Appearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEG	Debris	scalar	*Visual	NONE	NONE	NONE																									
Odor scalar *Visual NORML NORML NORML Emulsified Water scalar *Visual >0.1 NEG NEG	Sand/Dirt	scalar	*Visual	NONE	NONE	NONE																									
Odor scalar *Visual NORML NORML NORML Emulsified Water scalar *Visual >0.1 NEG NEG	Appearance	scalar	*Visual	NORML	NORML	NORML																									
Emulsified Water scalar *Visual >0.1 NEG NEG	Odor	scalar	*Visual	NORML	NORML	NORML																									
	Emulsified Water																														
	Free Water	scalar	*Visual		NEG	NEG																									



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