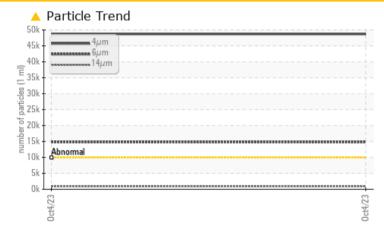


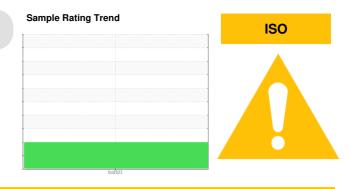
PROBLEM SUMMARY

Area CONGEBEC INC GTAA [4501206147] Machine Id FRICK C1 (S/N 10247H76805346) Component

Screw Compressor Fluid CIMCO TYPE A (95 GAL)

COMPONENT CONDITION SUMMARY





Viscosity @ 40°C

68	Τ	
66	-	
64	Abnormal	
62		
(J_06) 58 58	Base	
න ් 58	- 0	
56	•	
54		
52	Abnormal	
50		
00	/23	/23
	0 ct 4/23	0ct4/23

RECOMMENDATION

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition.

PROBLEMATIC TEST RESULTS

Sample Status			ABNORMAL	
Particles >4µm	ASTM D7647	>10000	48701	
Particles >6µm	ASTM D7647	>2500	🔺 14796	
Particles >14µm	ASTM D7647	>320	<u> </u>	
Particles >21µm	ASTM D7647	>80	<u> </u>	
Oil Cleanliness	ISO 4406 (c)	>20/18/15	A 23/21/17	

Customer Id: CIMTOR Sample No.: WC0831707 Lab Number: 02588288 Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data: Bill Quesnel CLS,OMA II,MLA-III,LLA-I +1 (289)291-4641 x4641 Bill.Quesnel@wearcheck.com

To change component or sample information: Gloria Gonzalez +1 (289)291-4643 x4643 gloria.gonzalez@wearcheck.com

RECOMMENDED AC	RECOMMENDED ACTIONS				
Action	Status	Date	Done By	Description	
Resample			?	We recommend an early resample to monitor this condition.	

HISTORICAL DIAGNOSIS



OIL ANALYSIS REPORT

CONGEBEC INC GTAA [4501206147] FRICK C1 (S/N 10247H76805346) Component

Screw Compressor Fluid **CIMCO TYPE A (95 GAL)**

DIAGNOSIS

A Recommendation

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition.

Wear

All component wear rates are normal.

Contamination

There is a moderate amount of particulates (2 to 100 microns in size) present in the oil. The water content is negligible.

Fluid Condition

Viscosity of sample indicates oil is within ISO 68 range, advise investigate. The AN level is acceptable for this fluid. The oil is still serviceable provided that the contaminant(s) can be reduced to acceptable levels.

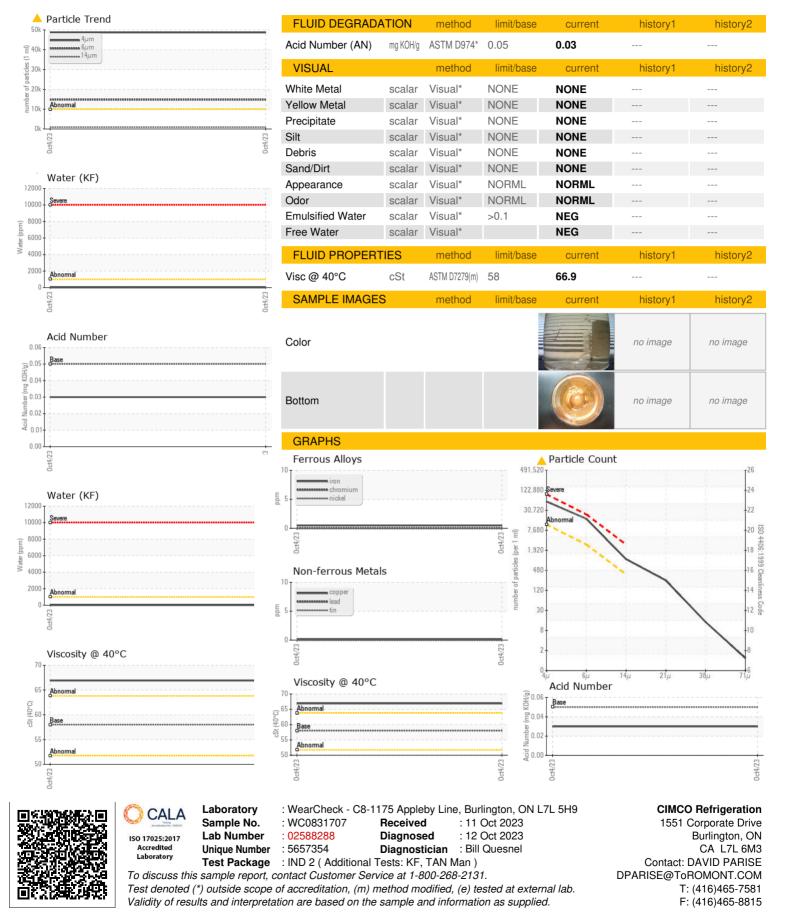
Sample Number Client Info WC0831707 Sample Date Client Info 04 Oct 2023 Machine Age hrs Client Info 44530 Oil Age hrs Client Info Changed Sample Status Client Info Changed WEAR METALS method limit/base current history1 history1 Iron ppm ASIM 05185(m) >60 <1 MEAR METALS method limit/base current history1 history1 Iron ppm ASIM 05185(m) >60 <1 Nickel ppm ASIM 05185(m) >10 0 Auminum ppm ASIM 05185(m) >10 0 Autinony ppm ASIM 05185(m) >10							
Sample Number Client Info WC0831707 Sample Date Client Info 04 Oct 2023 Machine Age hrs Client Info 8390 Oil Age hrs Client Info 8390 Sample Status Client Info Changed WEAR METALS method Imit/base current history1 history1 Nickel ppm ASTM 0515(m) >60 <1 Nickel ppm ASTM 0515(m) >60 Nickel ppm ASTM 0515(m) >10 0 Astmosy ppm ASTM 0515(m) >30 <1 Astmosy ppm ASTM 0515(m) >0 Astmosy ppm ASTM 0515(m) 0 Astmosy					0ct2023		
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Sample Rating Trend

ISO



OIL ANALYSIS REPORT



Report Id: CIMTOR [WCAMIS] 02588288 (Generated: 10/12/2023 16:59:31) Rev: 1

Contact/Location: DAVID PARISE - CIMTOR