## **CORROSION CONTAMINANTS COOLANT CONDITION**

**NORMAL NORMAL NORMAL** 

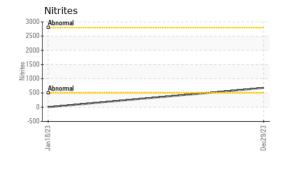
Machine Id

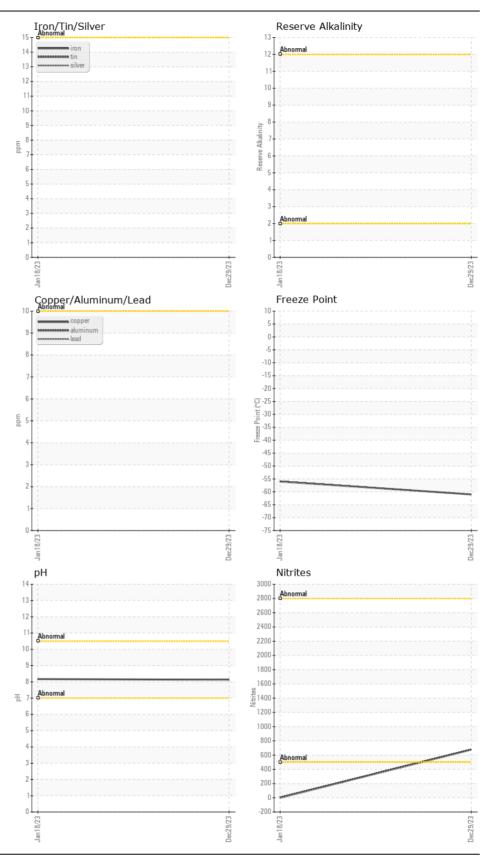
956

Component Coolant

**EXTENDED LIFE COOLANT (--- GAL)** 

EXTENDED EN L'OCCLANTI ( GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		DC0032985	DC0025026	
	Sample Date		Client Info		29 Dec 2023	18 Jan 2023	
	Machine Age	mls	Client Info		158711	127513	
	Oil Age	mls	Client Info		0	0	
	Oil Changed		Client Info		N/A	Not Changd	
	Sample Status				NORMAL	NORMAL	
CORROSION	Total Dissolved Solids				516.0	432.0	
	Coolant Appearance		*Visual	Clear	normal	normal	
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.082	1.079	
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.13	8.17	
	Nitrites	ppm	AP-053:2009		676	0	
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		62.2	59.9	
	Freezing Point	°F	ASTM D3321		-61	-56	
	Carboxylate				fail	pass	
	Coolant Color		*Visual		Red	Red	







Laboratory Sample No. Lab Number Unique Number : 10823082

: 06057133

: DC0032985

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved

Diagnosed

: 10 Jan 2024 : 12 Jan 2024 Diagnostician : Jonathan Hester

**FRANCIS O DAY** 14900 SOUTHLAWN LN ROCKVILLE, MD US 20850

Contact: JAMIE FORESTER

Test Package : COOL- ( Additional Tests: COOL ) To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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