CORROSION CONTAMINANTS COOLANT CONDITION

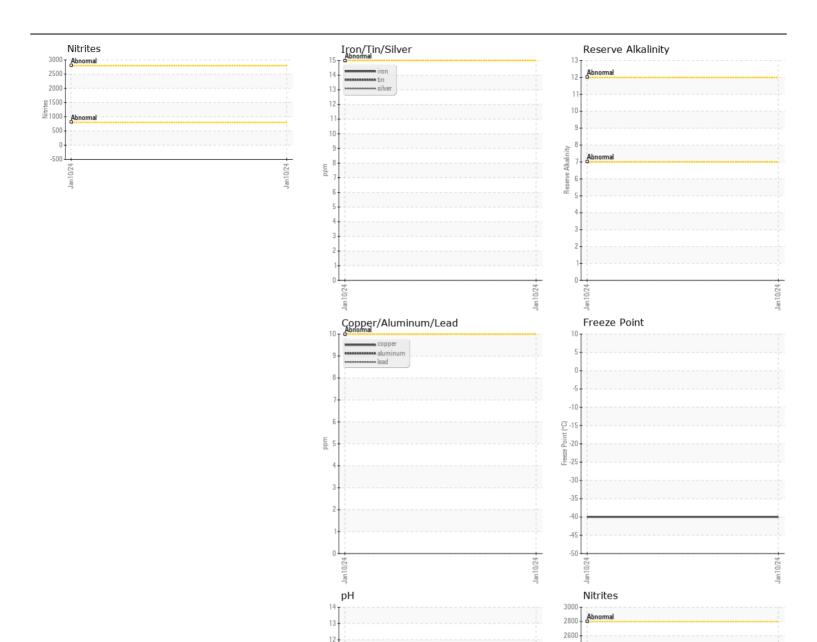
NORMAL NORMAL NORMAL

Machine Id

159

Component Coolant

{not provided} (GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
No corrective action is recommended at this time. The fluid is suitable for further service.	Sample Number		Client Info		DC0032797		
	Sample Date		Client Info		10 Jan 2024		
	Machine Age	mls	Client Info		132759		
	Oil Age	mls	Client Info		0		
	Oil Changed		Client Info		N/A		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				384.0		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.070		
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.19		
	Nitrites	ppm	AP-053:2009		NT		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		52.9		
	Freezing Point	°F	ASTM D3321		-40		
	Carboxylate				fail		
	Coolant Color		*Visual		Red		





Laboratory Sample No. Lab Number

: DC0032797 : 06057178 Unique Number : 10823127

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 10 Jan 2024 Diagnosed : 12 Jan 2024

Diagnostician : Jonathan Hester Test Package : COOL- (Additional Tests: COOL)

> 600 400

> > ROCKVILLE, MD US 20850 Contact: JAMIE FORESTER

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)

T:

F:

FRANCIS O DAY

14900 SOUTHLAWN LN