## **CORROSION CONTAMINANTS COOLANT CONDITION**

**NORMAL NORMAL NORMAL** 

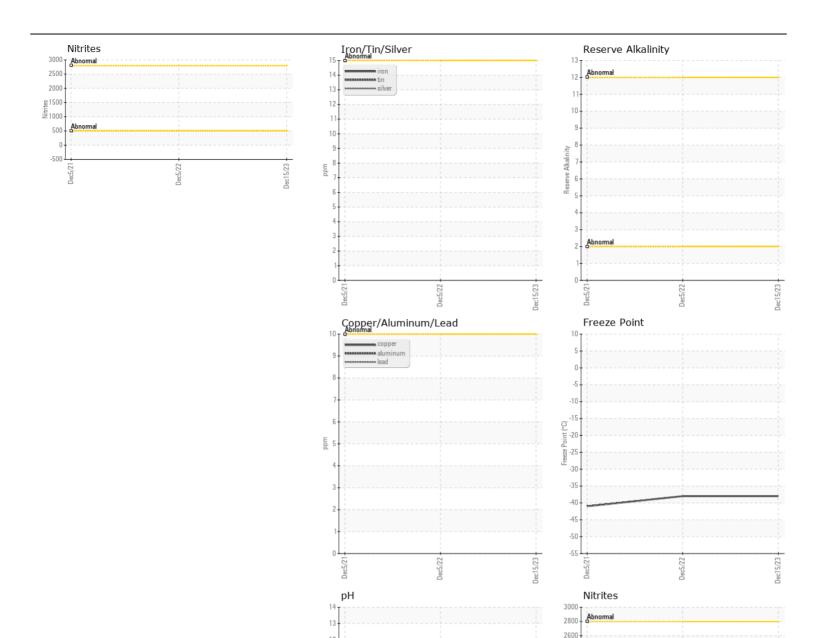
Machine Id

241

Component Coolant

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

LATENDED EII E OOOLANT ( 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		DC0031709	DC0025115	DC0015620
	Sample Date		Client Info		15 Dec 2023	05 Dec 2022	05 Dec 2021
	Machine Age	mls	Client Info		358299	348923	339271
	Oil Age	mls	Client Info		0	0	0
	Oil Changed		Client Info		N/A	N/A	Not Change
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				449.0	396.0	424.0
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.069	1.069	
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.36	8.40	8.61
	Nitrites	ppm	AP-053:2009		NT	NT	0
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		51.7	51.3	51
	Freezing Point	°F	ASTM D3321		-38	-38	-41
	Carboxylate				fail	fail	pass
	Coolant Color		*Visual		Red	Red	Red





Certificate L2367

Laboratory Sample No. Lab Number

: 06057174 Unique Number : 10823123

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : DC0031709 Recieved : 10 Jan 2024 Diagnosed

: 12 Jan 2024 Diagnostician : Jonathan Hester Test Package : COOL- ( Additional Tests: COOL )

**FRANCIS O DAY** 14900 SOUTHLAWN LN ROCKVILLE, MD US 20850 Contact: JAMIE FORESTER

Dec15/23 -

1000

600 400 200

-200

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: