CORROSION CONTAMINANTS COOLANT CONDITION

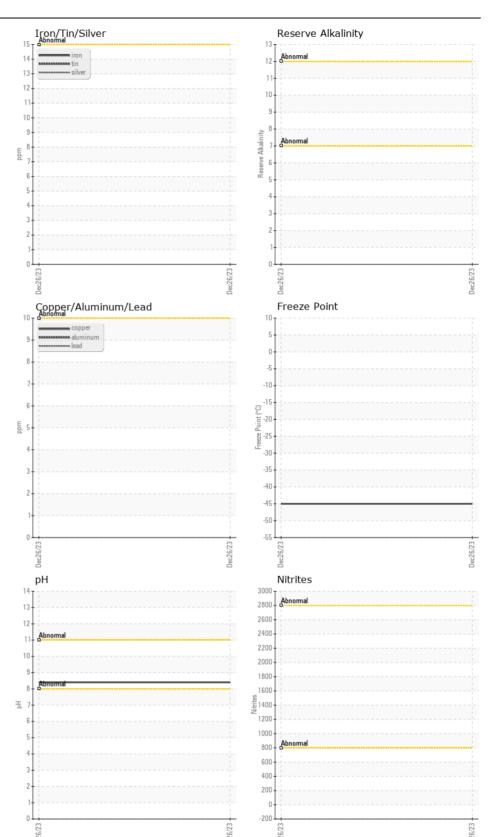
NORMAL NORMAL NORMAL

Machine Id 55828

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		DC0032829		
	Sample Date		Client Info		26 Dec 2023		
	Machine Age	hrs	Client Info		657		
	Oil Age	hrs	Client Info		0		
	Oil Changed		Client Info		N/A		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				231.0		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.073		
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.40		
	Nitrites	ppm	AP-053:2009		NT		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		54.7		
	Freezing Point	°F	ASTM D3321		-45		
	Carboxylate				fail		
	Coolant Color		*Visual		Purpl		









Laboratory Sample No. Lab Number Unique Number : 10823108

: DC0032829 : 06057159

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

Test Package : COOL- (Additional Tests: COOL)

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

FRANCIS O DAY 14900 SOUTHLAWN LN 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: