CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

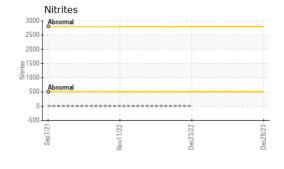
Machine Id

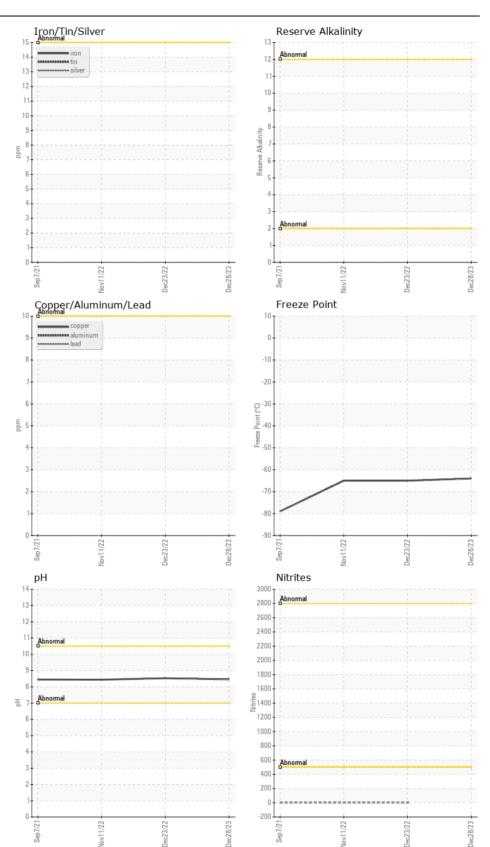
910

Coolant

EXTENDED LIFE COOLANT (--- 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		DC0032796	DC0022151	DC0025104
	Sample Date		Client Info		28 Dec 2023	23 Dec 2022	11 Nov 2022
	Machine Age	mls	Client Info		155957	0	130077
	Oil Age	mls	Client Info		0	0	0
	Oil Changed		Client Info		N/A	Not Changd	N/A
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				508.5	518.5	506.0
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.085	1.086	1.086
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.46	8.53	8.44
	Nitrites	ppm	AP-053:2009		NT	0	NT
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		65.0	66.7	66.5
	Freezing Point	°F	ASTM D3321		-64	-65	-65
	Carboxylate				fail	pass	pass
	Coolant Color		*Visual		Red	Red	Red







Laboratory Sample No. Lab Number Unique Number : 10823104

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : DC0032796 : 06057155

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)

T: F: