CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

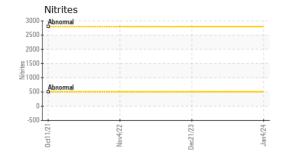
Machine Id

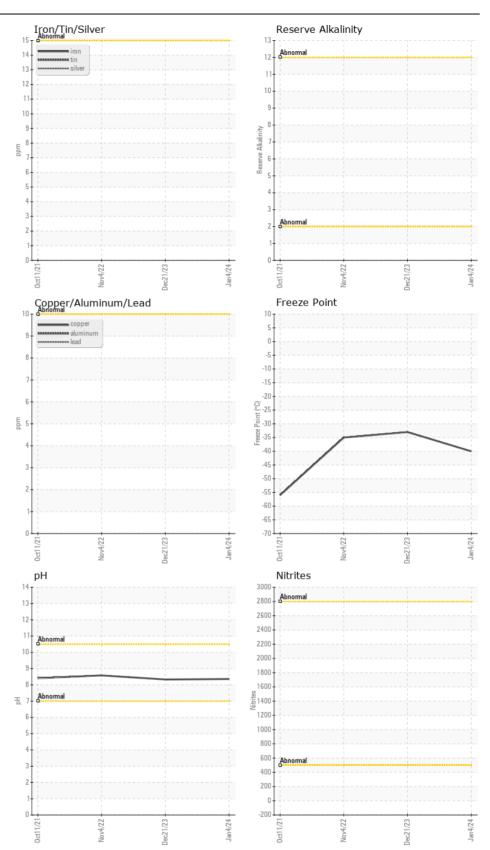
545

Component 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		DC0032916	DC0032844	DC0025100
	Sample Date		Client Info		04 Jan 2024	21 Dec 2023	04 Nov 2022
	Machine Age	mls	Client Info		93392	93159	90516
	Oil Age	mls	Client Info		0	0	0
	Oil Changed		Client Info		Not Changd	N/A	N/A
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	SION Total Dissolved Solids				391.0	388.5	417.5
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.070	1.067	1.067
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.36	8.33	8.58
	Nitrites	ppm	AP-053:2009		NT	NT	NT
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		52.9	49.9	50.0
	Freezing Point	°F	ASTM D3321		-40	-33	-35
	Carboxylate				fail	fail	fail
	Coolant Color		*Visual		Pink	Red	Red









Laboratory Sample No. Unique Number : 10823095

Lab Number

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : DC0032916 : 06057146

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: