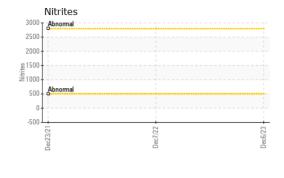
CORROSION CONTAMINANTS COOLANT CONDITION

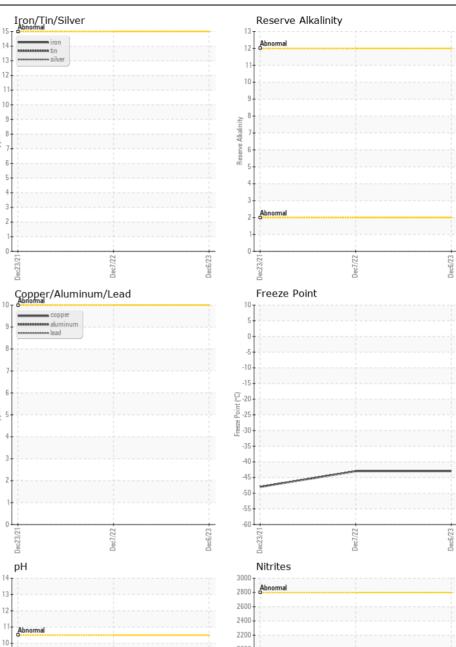
NORMAL NORMAL NORMAL

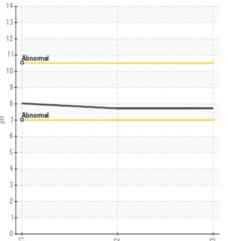
Machine Id 70031 Component Coolant

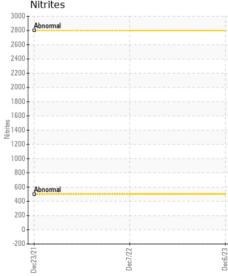
EXTENDED LIFE COOLANT (--- GAL)

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		DC0031770	DC0025167	DC0017316
	Sample Date		Client Info		06 Dec 2023	07 Dec 2022	23 Dec 202
	Machine Age	hrs	Client Info		1604	1067	466
	Oil Age	hrs	Client Info		0	0	0
	Oil Changed		Client Info		N/A	N/A	N/A
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				381.0	349.5	372.5
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.071	1.072	
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		7.72	7.71	8.03
	Nitrites	ppm	AP-053:2009		NT	NT	0
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		53.3	53.6	54
	Freezing Point	°F	ASTM D3321		-43	-43	-48
	Carboxylate				fail	pass	fail
	Coolant Color		*Visual		Red	Orange	Orange











Laboratory Sample No. Lab Number Unique Number : 10823112

: DC0031770 : 06057163

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

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)