



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
HC2229
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0935968	WC0877385	WC0720452
Sample Date		Client Info		03 May 2024	21 Mar 2024	17 Nov 2022
Machine Age	hrs	Client Info		7376	7297	5125
Oil Age	hrs	Client Info		924	0	717
Oil Changed		Client Info		Not Changed	Not Changed	Changed
Sample Status				NORMAL	NORMAL	NORMAL

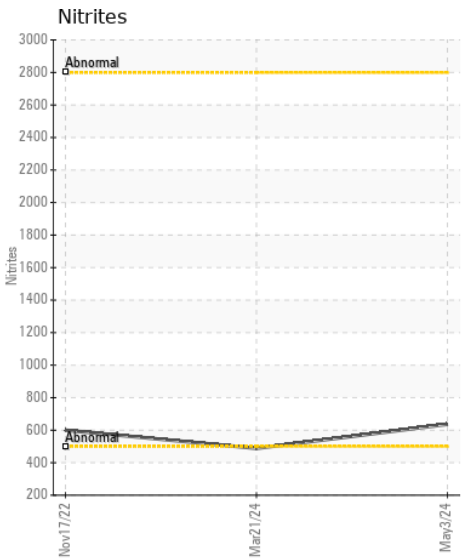
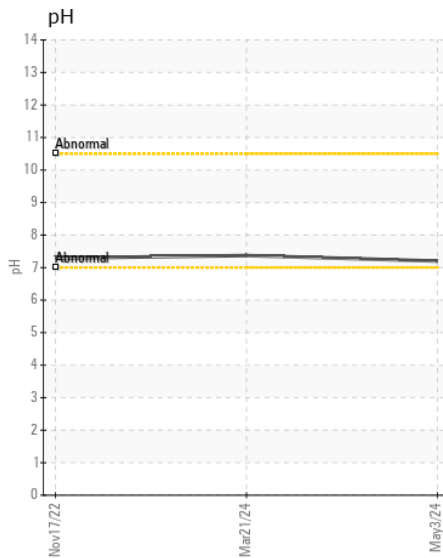
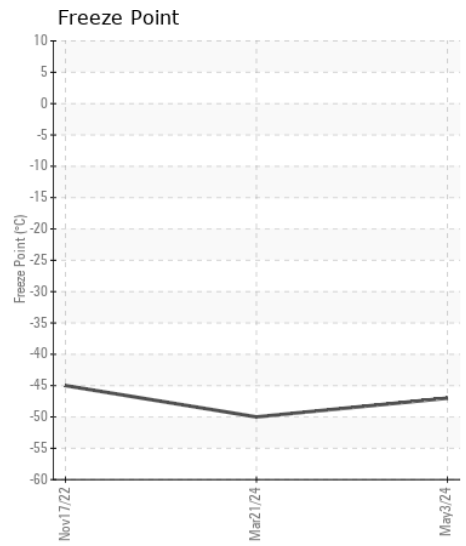
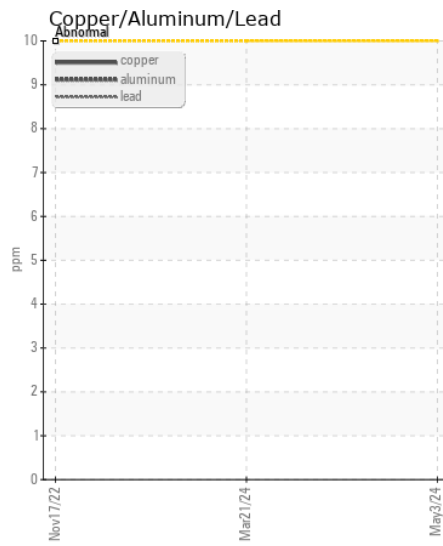
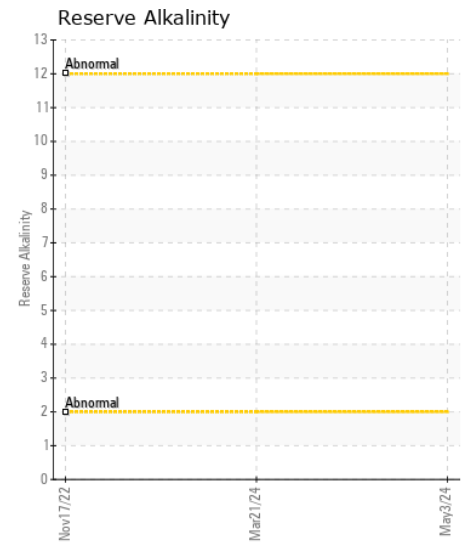
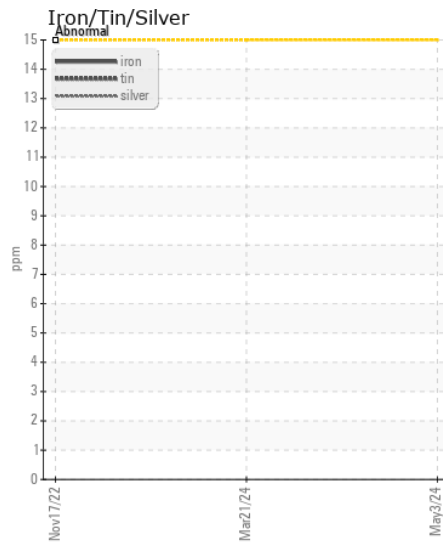
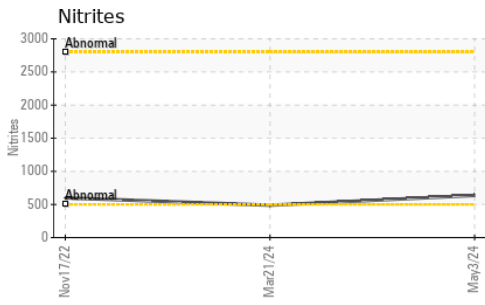
CORROSION

Total Dissolved Solids				365.5	459.5	427.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		227	228	---
Specific Gravity		*ASTM D1298		1.074	1.075	1.073
pH	Scale 0-14	ASTM D1287		7.20	7.37	7.29
Nitrites	ppm	AP-053:2009		636	488	600
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		55.3	56.2	54.1
Freezing Point	°F	ASTM D3321		-47	-50	-45
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Orange	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0935968 **Received** : 10 May 2024
Lab Number : 06176678 **Tested** : 16 May 2024
Unique Number : 11022731 **Diagnosed** : 16 May 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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)

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