



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
HC2231
 Component
Coolant
 Fluid
 {not provided} (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0923029	---	---
Sample Date		Client Info		07 Jun 2024	---	---
Machine Age	hrs	Client Info		2972	---	---
Oil Age	hrs	Client Info		500	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				NORMAL	---	---

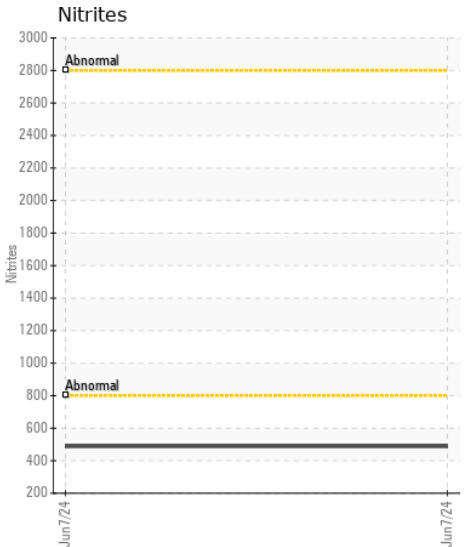
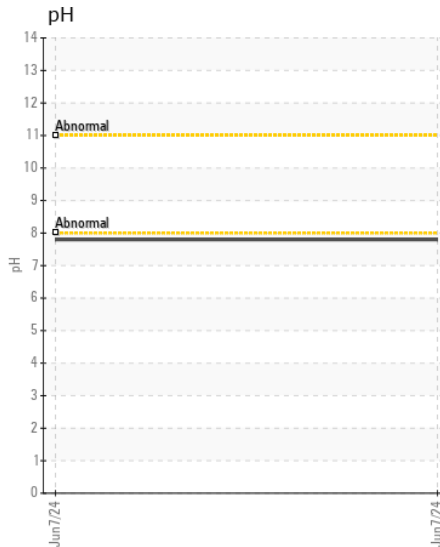
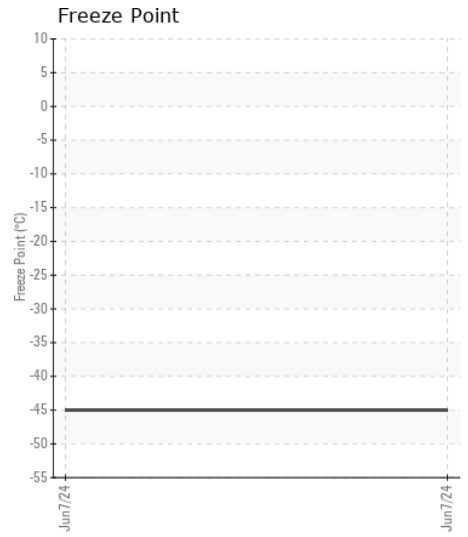
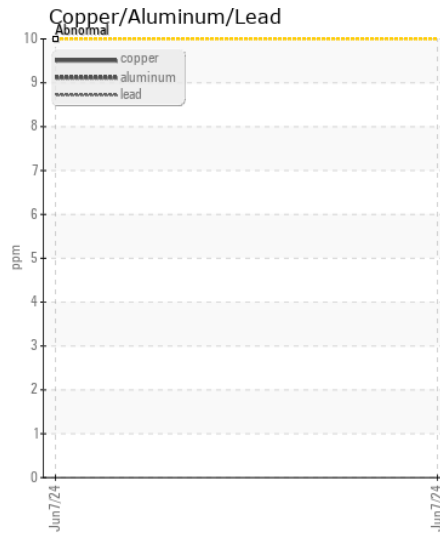
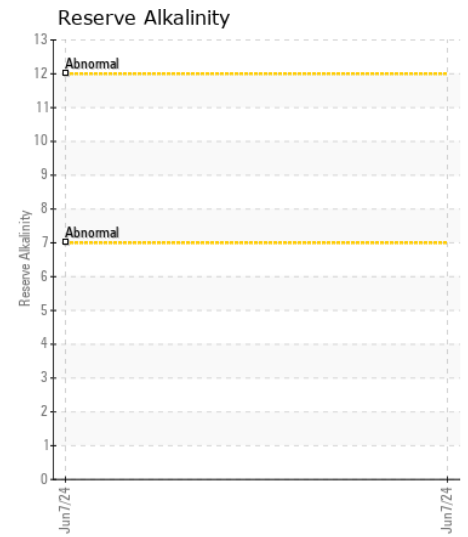
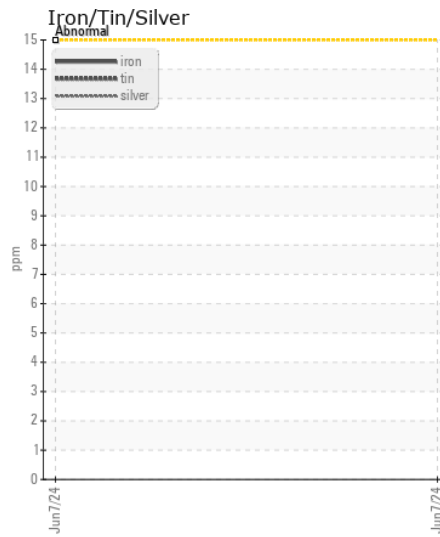
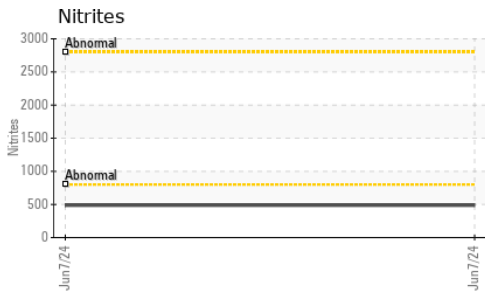
CORROSION

Total Dissolved Solids				445.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		227	---	---
Specific Gravity		*ASTM D1298		1.073	---	---
pH	Scale 0-14	ASTM D1287		7.80	---	---
Nitrites	ppm	AP-053:2009		488	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		54.5	---	---
Freezing Point	°F	ASTM D3321		-45	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Red	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0923029 **Received** : 14 Jun 2024
Lab Number : 06211194 **Tested** : 20 Jun 2024
Unique Number : 11084058 **Diagnosed** : 20 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: 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)

BUCKNER HEAVY LIFT
 4732 NC 54 EAST
 GRAHAM, NC
 US 27253-9215

Contact: MICHAEL LAWSON
 michael@bucknercompanies.com

T: (336)376-8888

F: (336)376-4090