



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
HC2235
 Component
Coolant
 Fluid
CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0936092	WC0892897	---
Sample Date		Client Info		04 May 2024	07 Mar 2024	---
Machine Age	hrs	Client Info		1540	1343	---
Oil Age	hrs	Client Info		1000	0	---
Oil Changed		Client Info		Not Changed	Changed	---
Sample Status				NORMAL	NORMAL	---

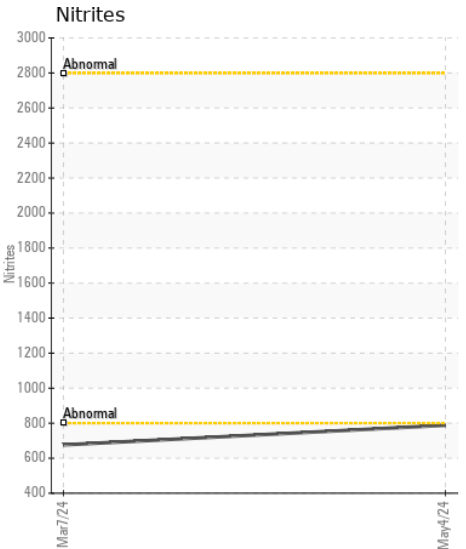
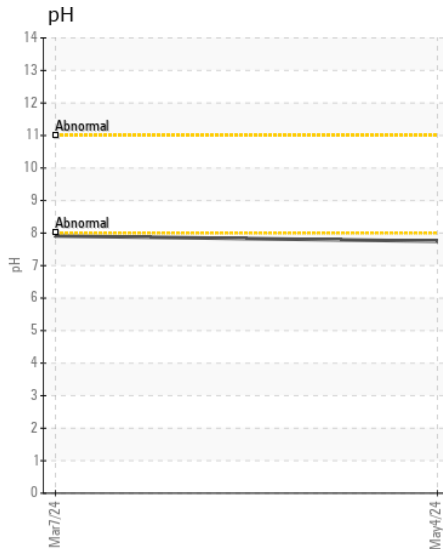
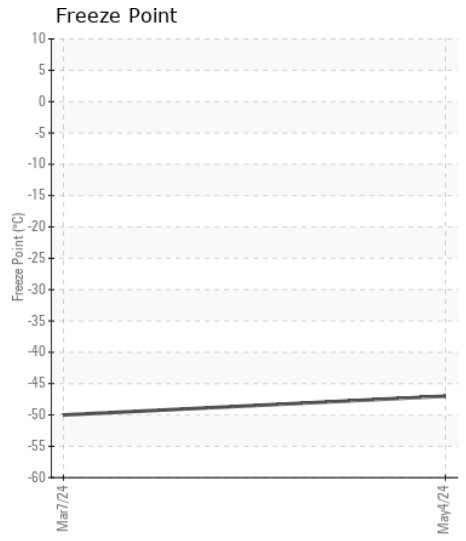
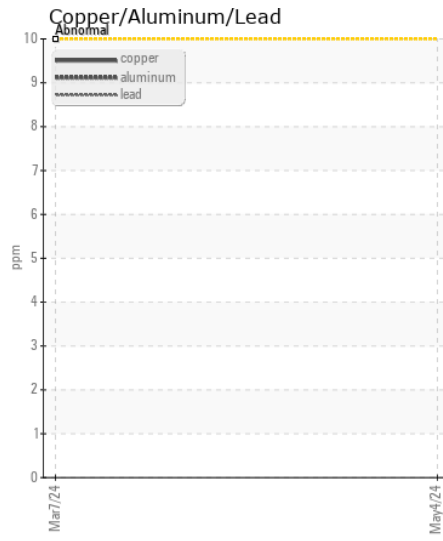
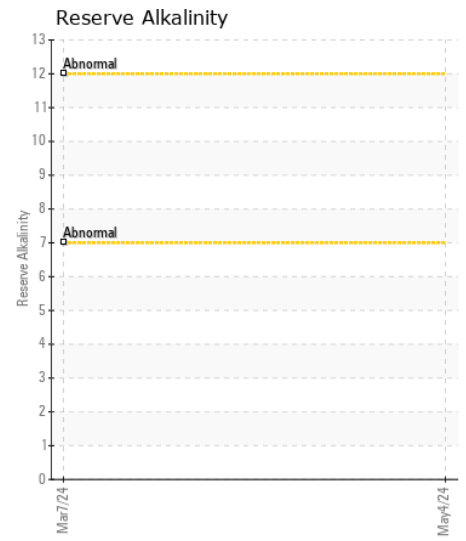
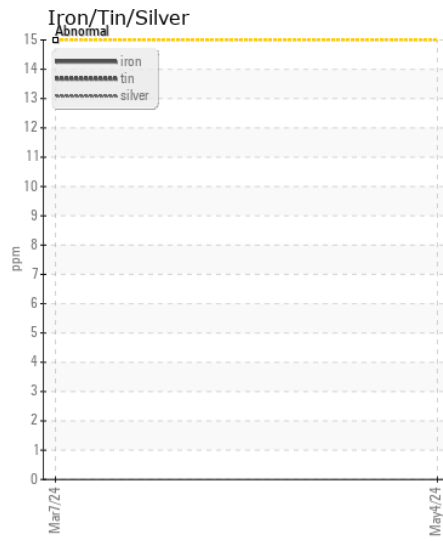
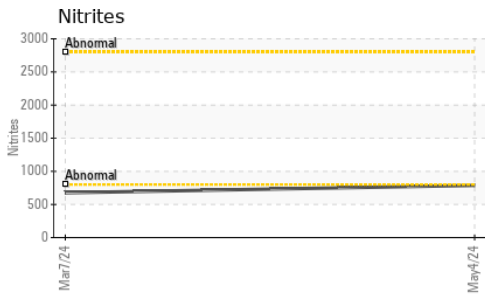
CORROSION

Total Dissolved Solids				453.5	564.5	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		227	228	---
Specific Gravity		*ASTM D1298		1.075	1.075	---
pH	Scale 0-14	ASTM D1287		7.75	7.91	---
Nitrites	ppm	AP-053:2009		788	676	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		55.9	56.0	---
Freezing Point	°F	ASTM D3321		-47	-50	---
Carboxylate				n/a	n/a	---
Coolant Color		*Visual		Pink	Pink	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0936092 **Received** : 09 May 2024
Lab Number : 06175058 **Tested** : 16 May 2024
Unique Number : 11021111 **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)

BUCKNER HEAVY LIFT

4732 NC 54 EAST
GRAHAM, NC
US 27253-9215

Contact: MICHAEL LAWSON
michaell@bucknercompanies.com

T: (336)376-8888
F: (336)376-4090