



COOLANT REPORT

Sample Rating Trend

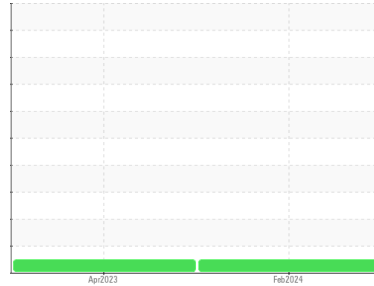
NORMAL



Machine Id
CR-3305

Component
Coolant
Fluid

CONVENTIONAL COOLANT (--- GAL)



DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants





There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

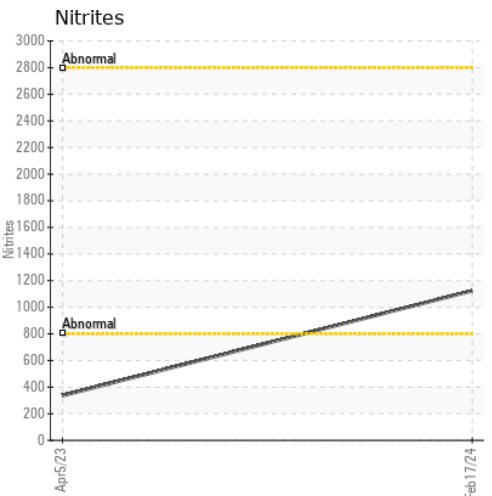
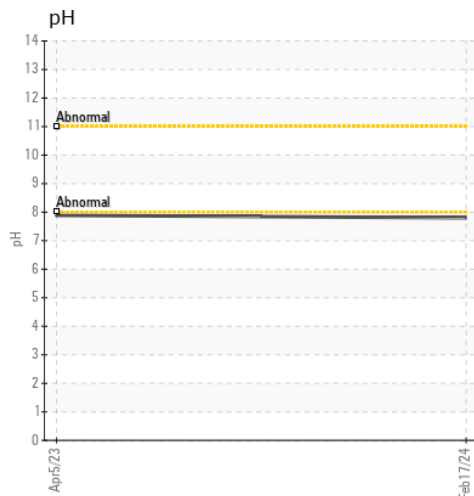
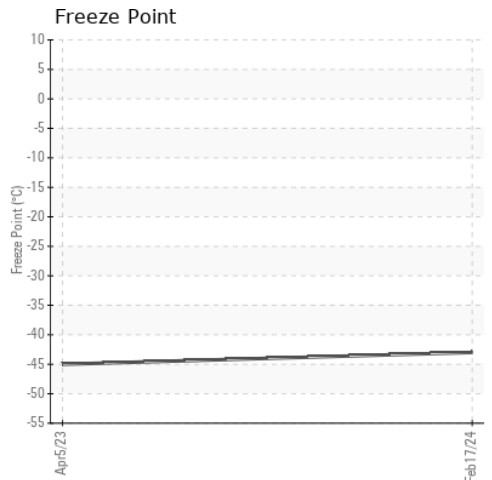
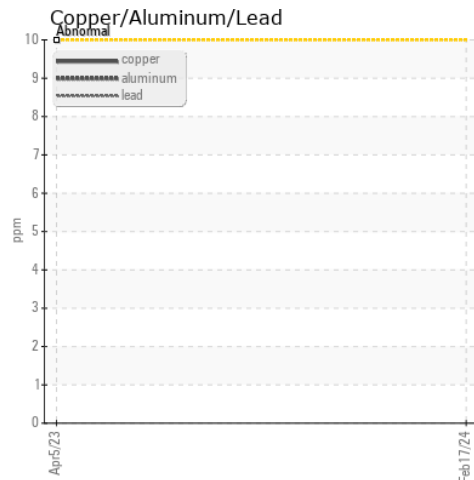
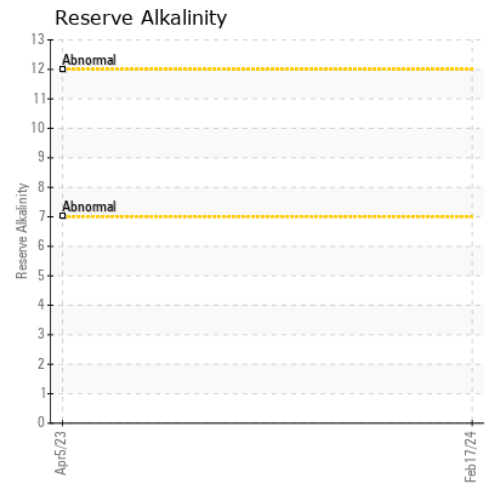
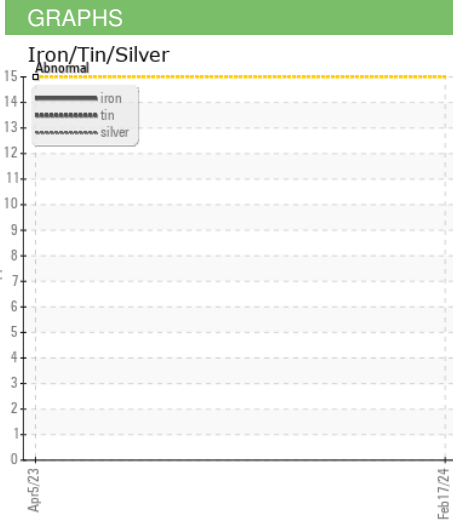
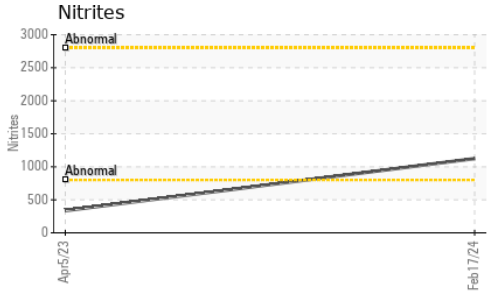
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0833423	WC0785153	---
Sample Date	Client Info			17 Feb 2024	05 Apr 2023	---
Machine Age	hrs	Client Info		10157	8087	---
Oil Age	hrs	Client Info		0	1000	---
Oil Changed		Client Info		Not Changed	Not Changed	---
Sample Status				NORMAL	NORMAL	---

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Glycol Type		FT-IR		---	---	---
Specific Gravity		*ASTM D1298		1.071	1.072	---
pH	Scale 0-14	ASTM D1287		7.80	7.89	---
Nitrites	ppm	AP-053:2009		1124	336	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		53.3	54.0	---
Freezing Point	°F	ASTM D3321		-43	-45	---
Boiling Point	°C	WC Method		226	---	---
Total Dissolved Solids				568.0	589.0	---
Carboxylate				n/a	n/a	---

VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Pink	Pink	---
Coolant Appearance		*Visual	Clear	normal	normal	---
Color						no image
Bottom						no image



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0833423 **Received** : 26 Feb 2024
Lab Number : 06101276 **Tested** : 27 Feb 2024
Unique Number : 10899506 **Diagnosed** : 28 Feb 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

BUCKNER - WILLIS
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 WILLIS, TX
 US 77378
 Contact: JOHN HAWKINS
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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: