



COOLANT REPORT

Sample Rating Trend

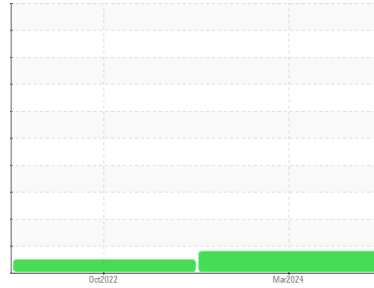
APPEARANCE



Machine Id
CR-4401

Component
Coolant

Fluid
EXTENDED LIFE COOLANT (--- GAL)



DIAGNOSIS

Recommendation

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. We advise that you replenish the supplemental coolant additives (SCAs) and add per manufacturer's recommendations.

Contaminants

There is a light concentration of oil present 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		WC0893020	WC0720809	---
Sample Date	Client Info		08 Mar 2024	20 Oct 2022	---
Machine Age	hrs	Client Info	14194	11973	---
Oil Age	hrs	Client Info	24	1000	---
Oil Changed	Client Info		Changed	Not Changd	---
Sample Status			ABNORMAL	NORMAL	---

PHYSICAL TEST RESULTS

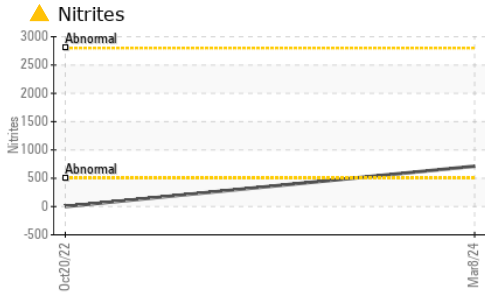
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.077	1.078	---
pH	Scale 0-14	ASTM D1287	7.72	7.96	---
Nitrites	ppm	AP-053:2009	712	0	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121	---	---	---
Percentage Glycol	%	ASTM D3321	57.8	58.2	---
Freezing Point	°F	ASTM D3321	-52	-54	---
Total Dissolved Solids			514.5	561.0	---
Carboxylate			n/a	pass	---

VISUAL

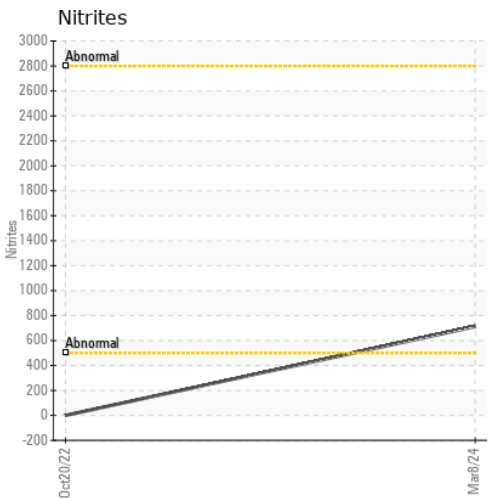
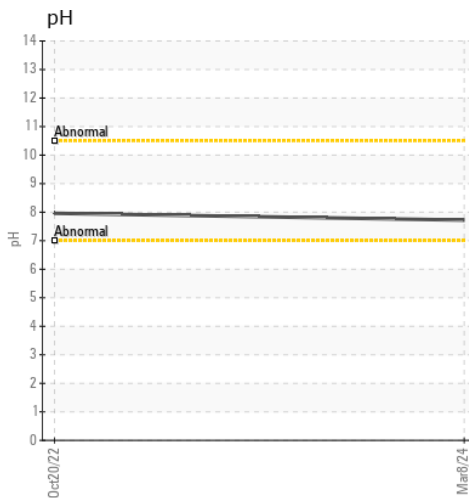
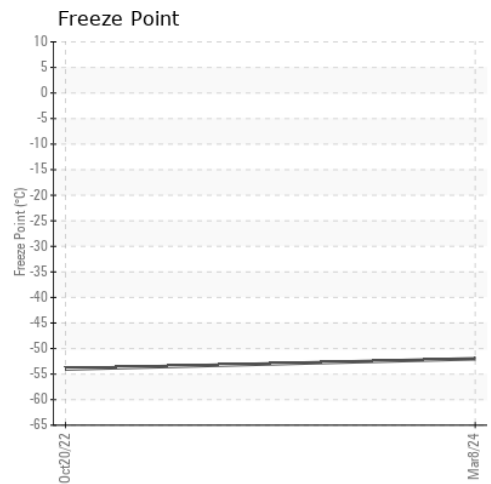
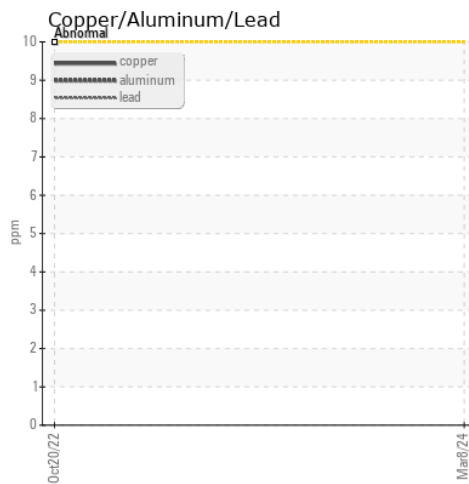
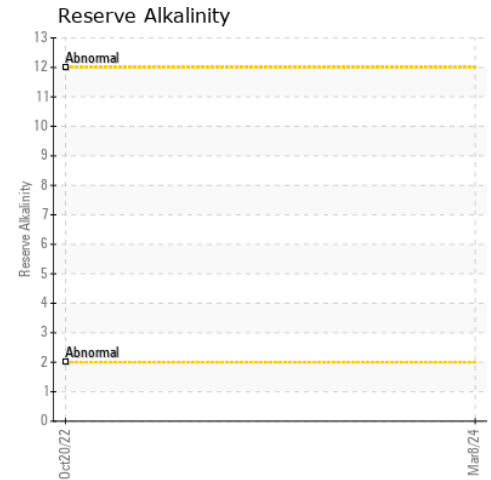
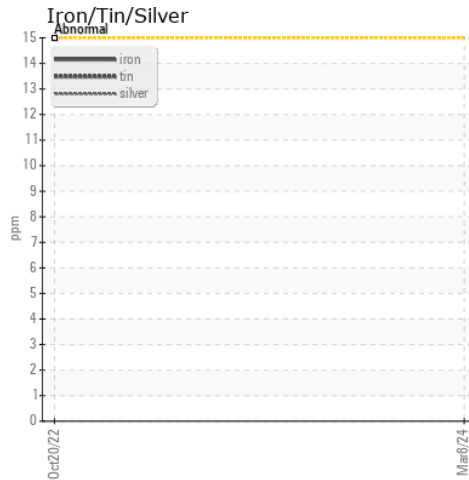
	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Red	---
Coolant Appearance	*Visual	Clear	▲ oil	normal	---
Color					no image
Bottom					no image



COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0893020 **Received** : 29 Mar 2024
Lab Number : 06133767 **Tested** : 03 Apr 2024
Unique Number : 10953232 **Diagnosed** : 03 Apr 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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