



COOLANT REPORT

Sample Rating Trend

APPEARANCE



Machine Id
Commons of Brightmore Wilmington

Component
Coolant
Fluid
{not provided} (--- GAL)



DIAGNOSIS

▲ Recommendation
We recommend drain/flush system, and refill with 50/50 antifreeze water mixture.

▲ Contaminants
Sediment present.

Coolant Condition
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits. The coolant is no longer serviceable due to the presence of contaminants.



SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0789421	---	---
Sample Date	Client Info		08 Aug 2023	---	---
Machine Age	hrs	Client Info	975	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed	Client Info		N/A	---	---
Sample Status			ABNORMAL	---	---

PHYSICAL TEST RESULTS

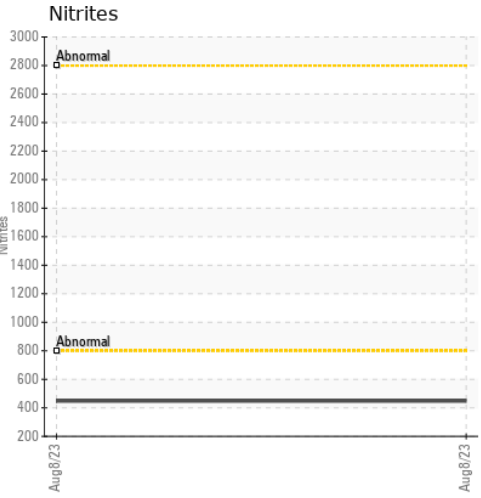
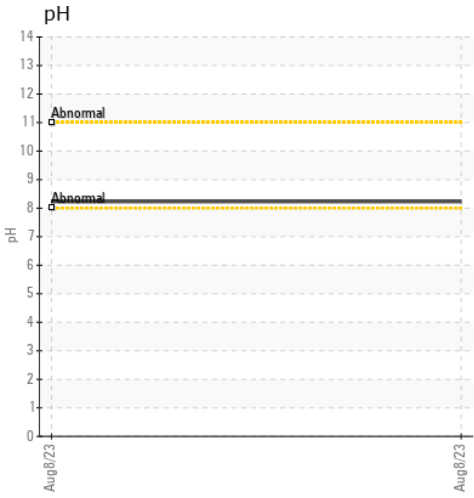
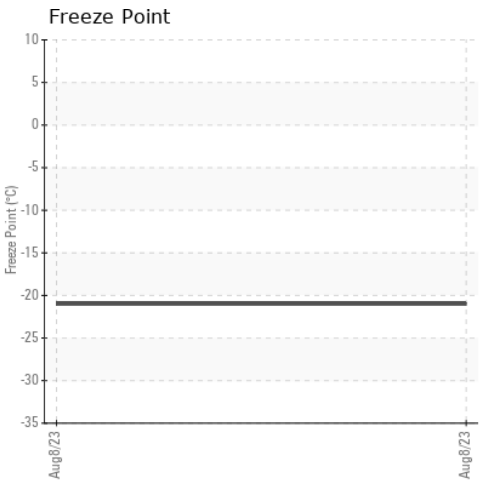
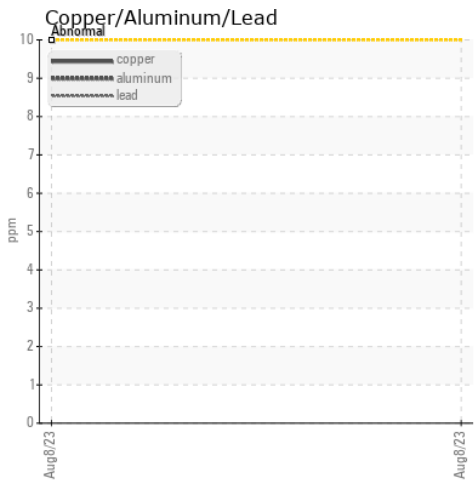
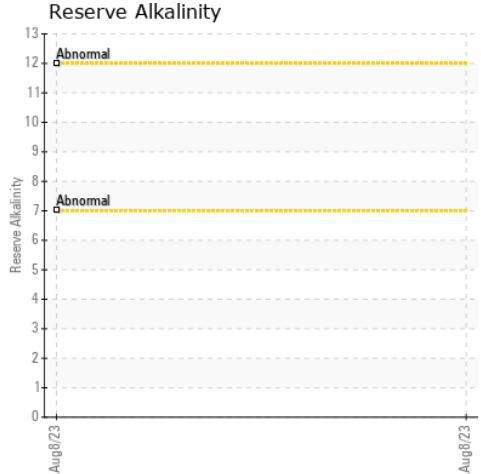
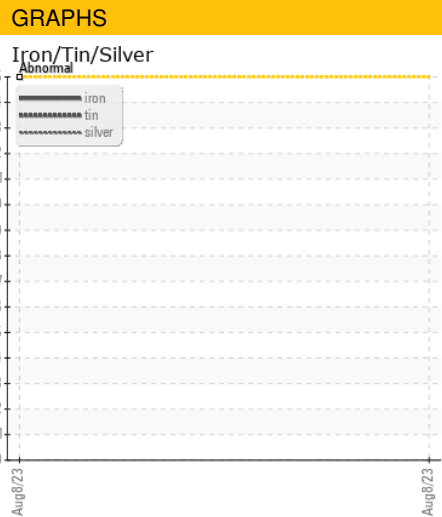
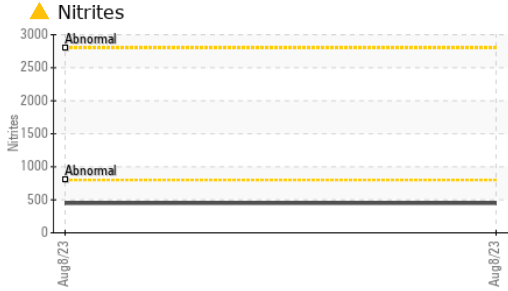
	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.060	---	---
pH	Scale 0-14 ASTM D1287		8.23	---	---
Nitrites	ppm AP-053:2009		448	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		44.1	---	---
Freezing Point	°F ASTM D3321		-21	---	---
Total Dissolved Solids			340.0	---	---
Carboxylate			n/a	---	---

VISUAL

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



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0789421 **Received** : 16 Aug 2023
Lab Number : 05926961 **Diagnosed** : 18 Aug 2023
Unique Number : 10606908 **Diagnostician** : Doug Bogart
Test Package : COOL- (Additional Tests: COOL)

ALTERNATIVE POWER
 1000 NORTHGATE CT
 MORRISVILLE, NC
 US 27560

Contact: ROBERT MCARTHUR
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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)