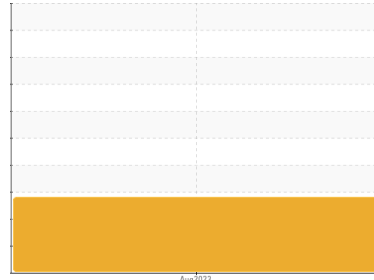




COOLANT REPORT

Sample Rating Trend



OFF SPEC



Machine Id
UTL-M0046
 Component
Coolant
 Fluid
NOT GIVEN (--- GAL)

DIAGNOSIS

▲ Recommendation

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

Contaminants

There is no indication of any contamination in the coolant.

▲ Coolant Condition

The glycol level is higher than acceptable. The nitrite level is acceptable. The pH level of this fluid is within the acceptable limits.


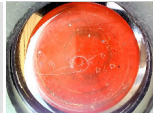
SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0789418	---	---
Sample Date	Client Info		28 Aug 2023	---	---
Machine Age	hrs	Client Info	749	---	---
Oil Age	hrs	Client Info	749	---	---
Oil Changed	Client Info		N/A	---	---
Sample Status			ABNORMAL	---	---

PHYSICAL TEST RESULTS

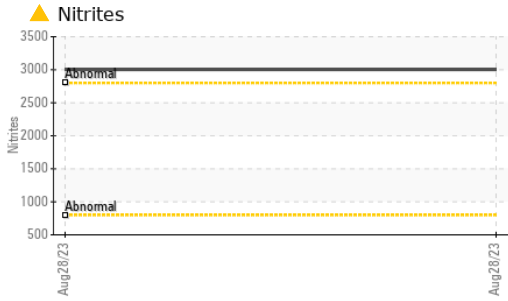
	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.093	---	---
pH	Scale 0-14 ASTM D1287		8.46	---	---
Nitrites	ppm AP-053:2009		3004	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		▲ 73.3	---	---
Freezing Point	°F ASTM D3321		-64	---	---
Total Dissolved Solids			850.5	---	---
Carboxylate			n/a	---	---

VISUAL

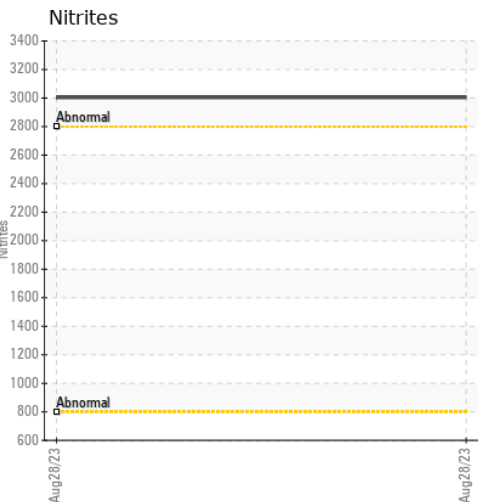
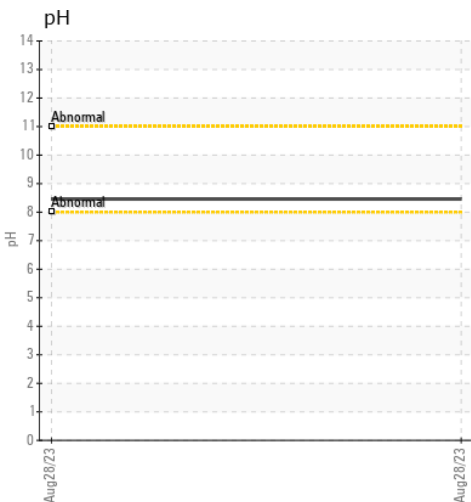
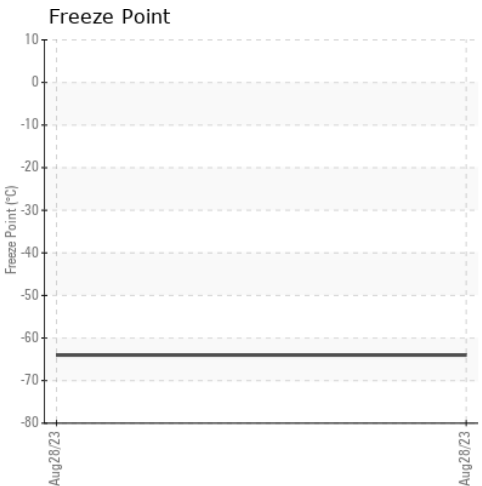
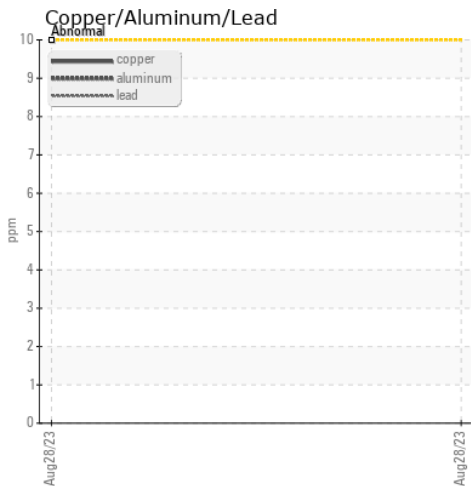
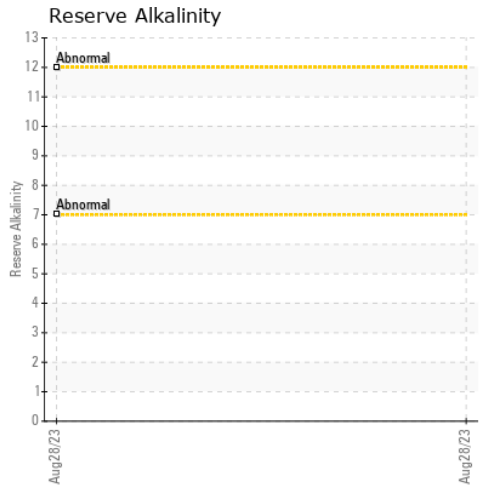
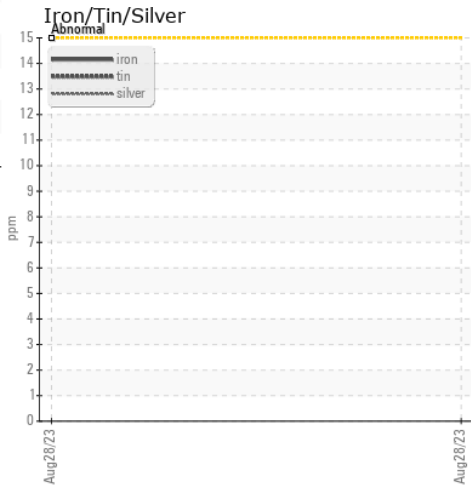
	method	limit/base	current	history1	history2
Coolant Color	*Visual		Orange	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
Color				no image	no image
Bottom				no image	no image



COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0789418 **Received** : 30 Aug 2023
Lab Number : 05938495 **Diagnosed** : 04 Sep 2023
Unique Number : 10629107 **Diagnostician** : Doug Bogart
Test Package : COOL- (Additional Tests: COOL)

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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 rmcarthur@bittingelectric.com

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F: