



COOLANT REPORT

Sample Rating Trend

NORMAL



Machine Id
CATERPILLAR 972H 5586 (S/N A7D00896)
 Component
Coolant
 Fluid
NOT GIVEN (--- 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		WC0840426	---	---
Sample Date	Client Info		16 Sep 2023	---	---
Machine Age	hrs	Client Info	34931	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed		Client Info	N/A	---	---
Sample Status			NORMAL	---	---

PHYSICAL TEST RESULTS

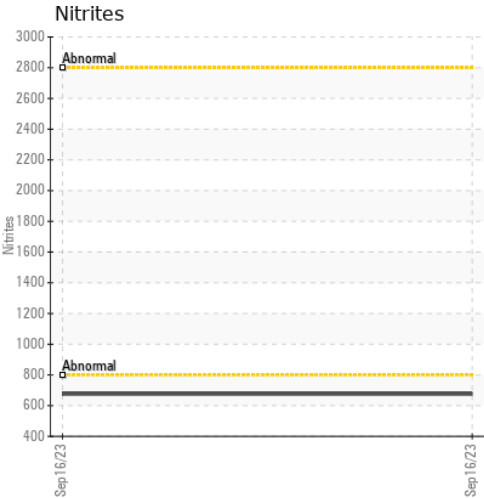
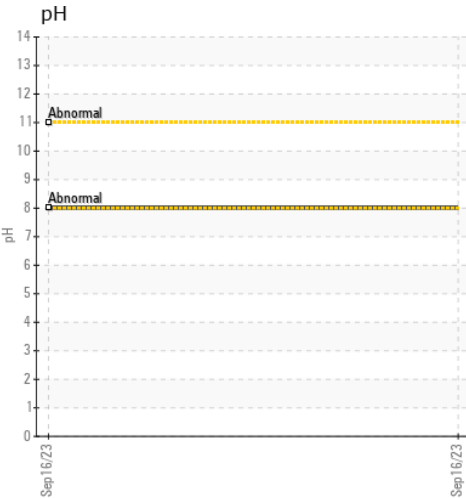
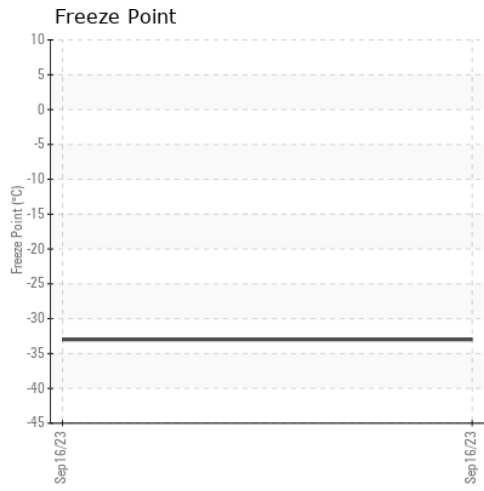
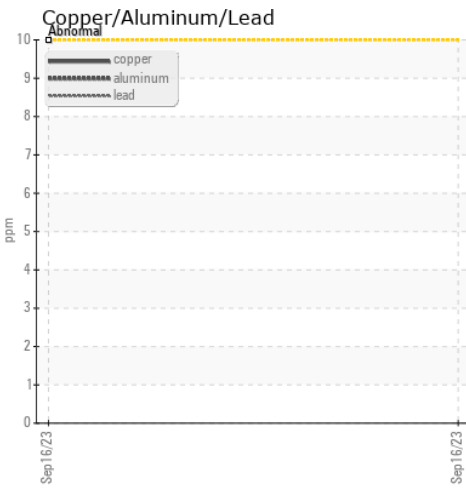
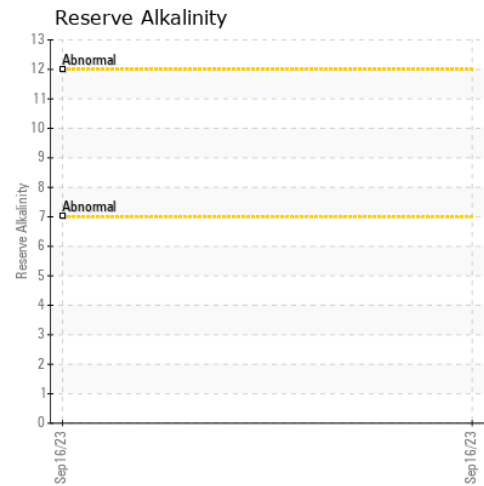
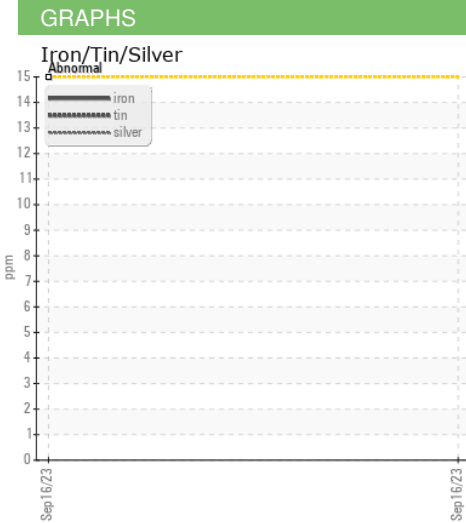
	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.066	---	---
pH	Scale 0-14 ASTM D1287		8.00	---	---
Nitrites	ppm AP-053:2009		676	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		49.1	---	---
Freezing Point	°F ASTM D3321		-33	---	---
Total Dissolved Solids			331.5	---	---
Carboxylate			n/a	---	---

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
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. : WC0840426 **Received** : 27 Sep 2023
Lab Number : 05962642 **Diagnosed** : 03 Oct 2023
Unique Number : 10669193 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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 NEWARK, NJ
 US 07114
 Contact: Robert Witynski
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 T:
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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)