



COOLANT REPORT

Sample Rating Trend

OFF SPEC



Machine Id
1767 WILMAT WRITTEN ON BOTTLE

Component
Coolant
Fluid
NAPA COOLANT (--- GAL)

DIAGNOSIS

▲ Recommendation

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

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		WC0757415	---	---
Sample Date	Client Info		22 Sep 2023	---	---
Machine Age	hrs	Client Info	1825	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed	Client Info		Not Chngd	---	---
Sample Status			ABNORMAL	---	---

PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.092	---	---
pH	Scale 0-14 ASTM D1287		9.38	---	---
Nitrites	ppm AP-053:2009		1124	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		▲ 72.4	---	---
Freezing Point	°F ASTM D3321		-65	---	---
Total Dissolved Solids			355.0	---	---
Carboxylate			n/a	---	---

VISUAL

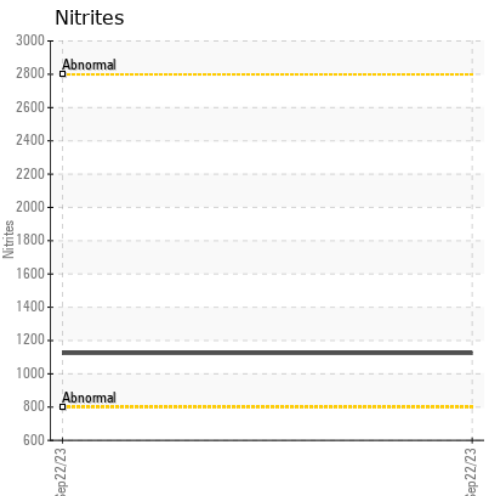
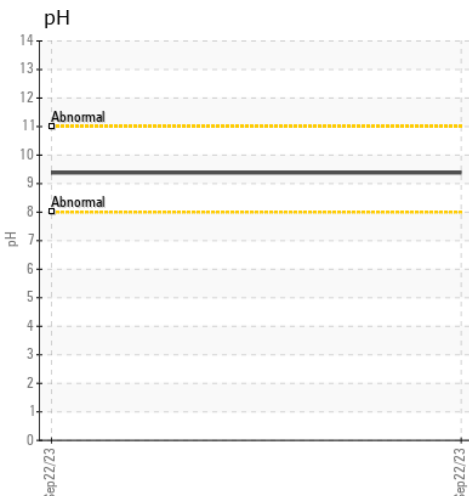
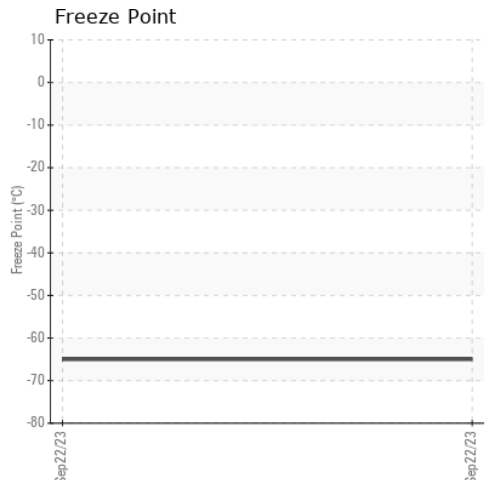
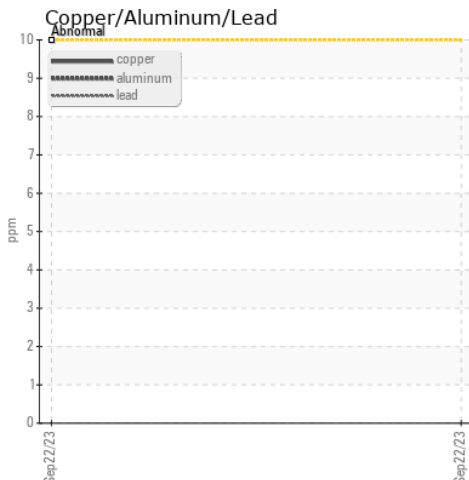
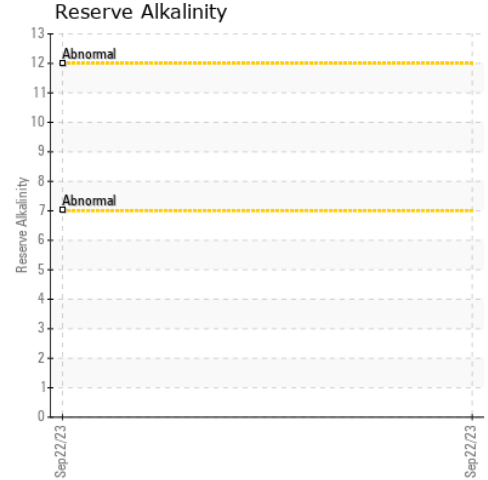
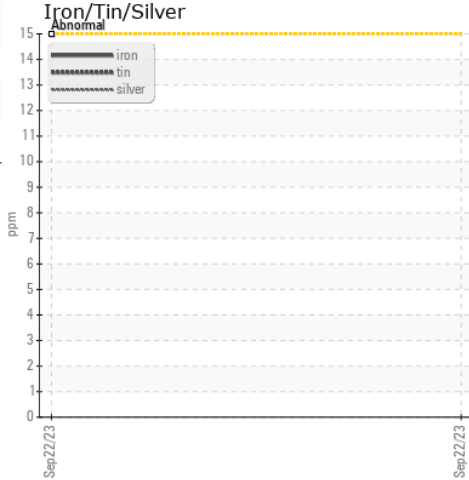
	method	limit/base	current	history1	history2
Coolant Color	*Visual		Orange	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
Color				no image	no image
Bottom				no image	no image



COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0757415 **Received** : 13 Oct 2023
Lab Number : 05979184 **Diagnosed** : 17 Oct 2023
Unique Number : 10696479 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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 US 44608
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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)