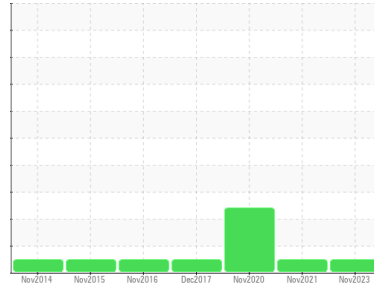




# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Area  
**[W123407]**  
 Machine Id  
**KOHLER COD FAYETTEVILLE**  
 Component  
**Coolant**  
 Fluid  
**CONVENTIONAL COOLANT (--- 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		<b>WC0812794</b>	WC0529233	WC0512230
Sample Date	Client Info		<b>10 Nov 2023</b>	30 Nov 2021	20 Nov 2020
Machine Age	hrs	Client Info	<b>0</b>	120	110
Oil Age	hrs	Client Info	<b>0</b>	0	0
Oil Changed	Client Info		<b>N/A</b>	Not Changd	Not Changd
Sample Status			<b>NORMAL</b>	NORMAL	MARGINAL

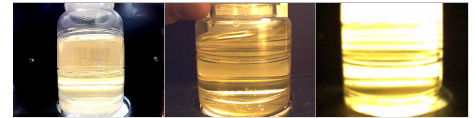
## PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		<b>1.068</b>	---	---
pH	Scale 0-14 ASTM D1287		<b>7.97</b>	8.78	9.13
Nitrites	ppm AP-053:2009		<b>676</b>	112	▲ 300
Reserve Alkalinity	Scale 0-20 *ASTM D1121		<b>---</b>	---	---
Percentage Glycol	% ASTM D3321		<b>50.8</b>	50	50
Freezing Point	°F ASTM D3321		<b>-35</b>	-39	-39
Total Dissolved Solids			<b>158.0</b>	176.5	169.0
Carboxylate			<b>n/a</b>	n/a	n/a

## VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Yllow</b>	Yllow	Yllow
Coolant Appearance	*Visual	Clear	<b>normal</b>	normal	normal

Color

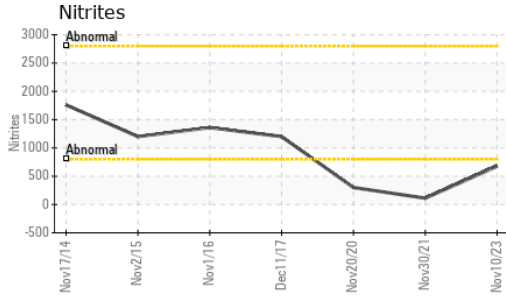


Bottom

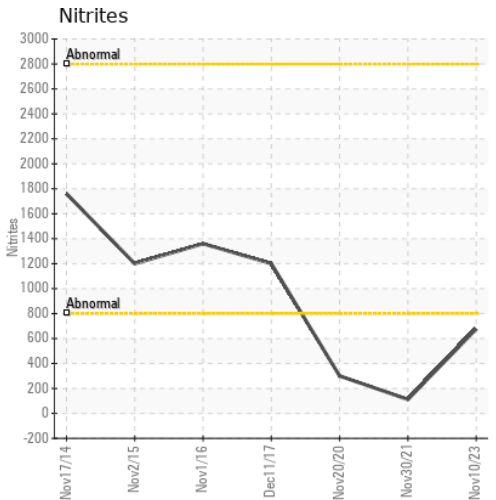
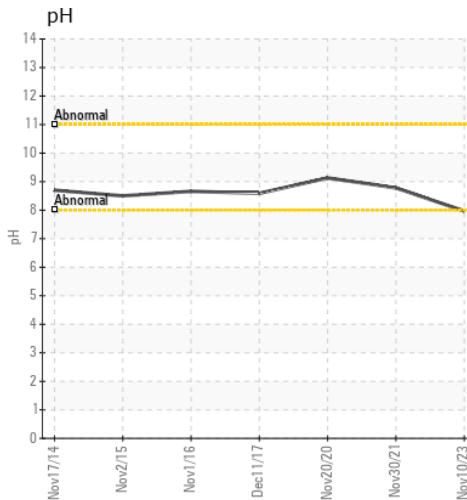
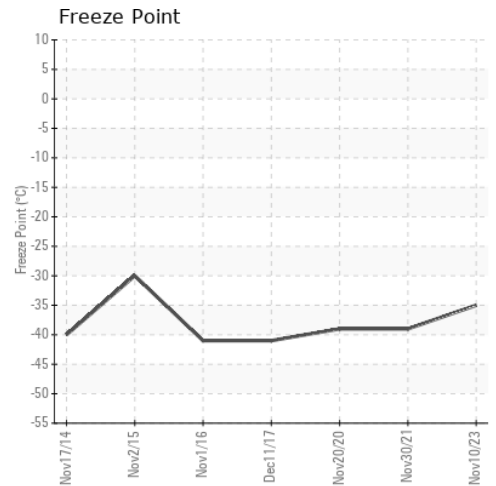
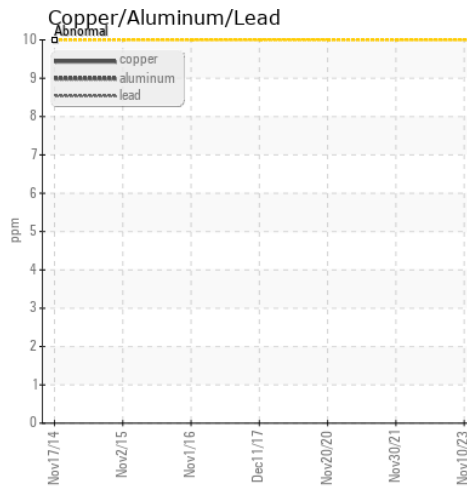
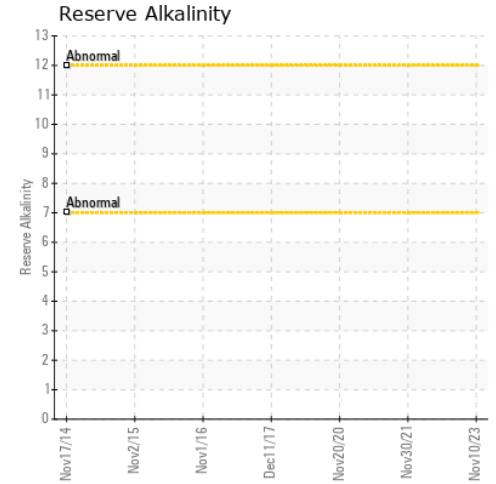
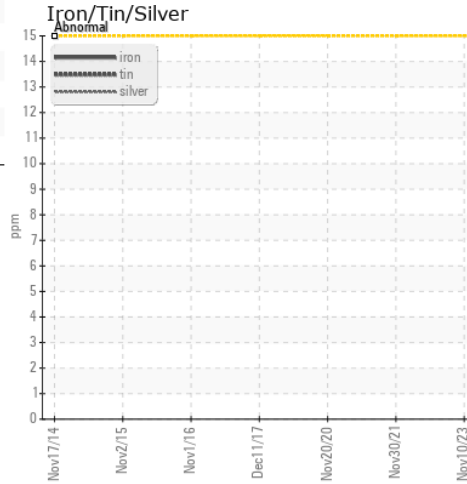




# COOLANT REPORT



## GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
 Sample No. : WC0812794 Received : 20 Nov 2023  
 Lab Number : 06012905 Diagnosed : 22 Nov 2023  
 Unique Number : 10752049 Diagnostician : Jonathan Hester  
 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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