

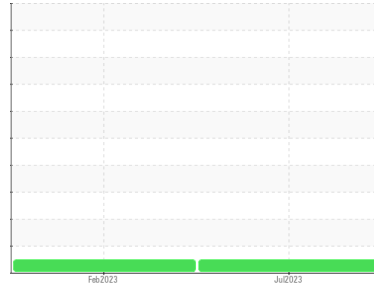
# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Area  
**Rear Load**  
Machine Id  
**REL133322**  
Component  
**Coolant**  
Fluid  
**EXTENDED LIFE 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>PCA0090702</b>	PCA0083084	---
Sample Date	Client Info		<b>03 Jul 2023</b>	20 Feb 2023	---
Machine Age	hrs	Client Info	<b>27063</b>	24524	---
Oil Age	hrs	Client Info	<b>26560</b>	26052	---
Oil Changed		Client Info	<b>N/A</b>	N/A	---
Sample Status			<b>NORMAL</b>	NORMAL	---

## PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		<b>1.068</b>	1.065	---
pH	Scale 0-14 ASTM D1287		<b>8.31</b>	7.80	---
Nitrites	ppm AP-053:2009		<b>336</b>	636	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		<b>---</b>	---	---
Percentage Glycol	% ASTM D3321		<b>50.1</b>	48.5	---
Freezing Point	°F ASTM D3321		<b>-35</b>	-31	---
Total Dissolved Solids			<b>307.5</b>	299.5	---
Carboxylate			<b>n/a</b>	n/a	---

## VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Red</b>	Red	---
Coolant Appearance	*Visual	Clear	<b>normal</b>	normal	---
Color					no image
Bottom					no image

# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : PCA0090702 **Received** : 14 Jul 2023  
**Lab Number** : 05899126 **Diagnosed** : 18 Jul 2023  
**Unique Number** : 10560482 **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL, ICP, KV40, SCREEN, TAN Man )

**UMM - Shop 401 - Norton**  
 186 South Washington Street  
 Norton, MA  
 US 02766  
 Contact: Dave Wilson Jr.  
 Dwilson1@win-waste.com

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)

T:  
F: