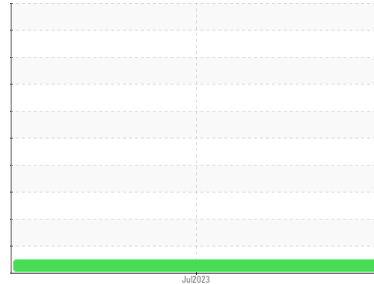


# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Machine Id  
**PETERBILT 406**  
 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

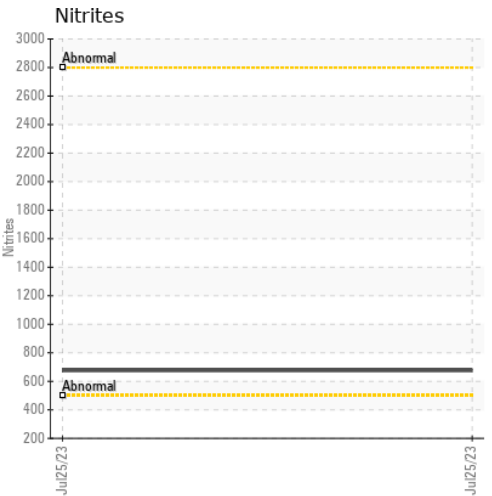
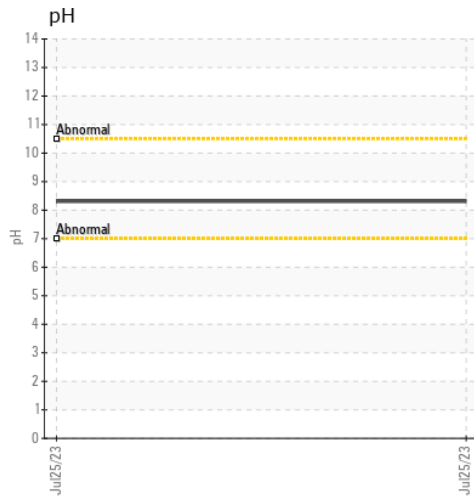
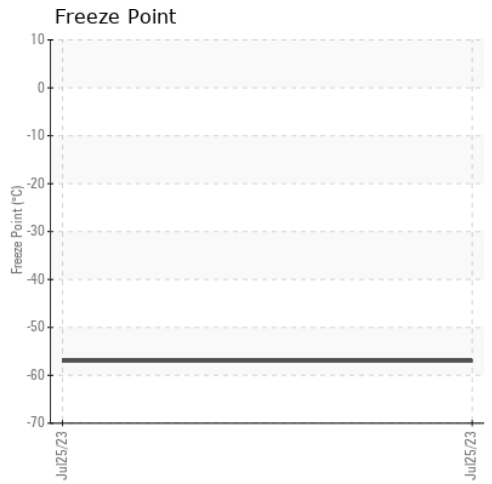
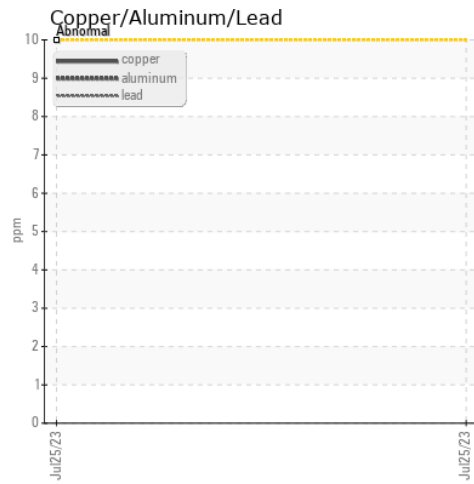
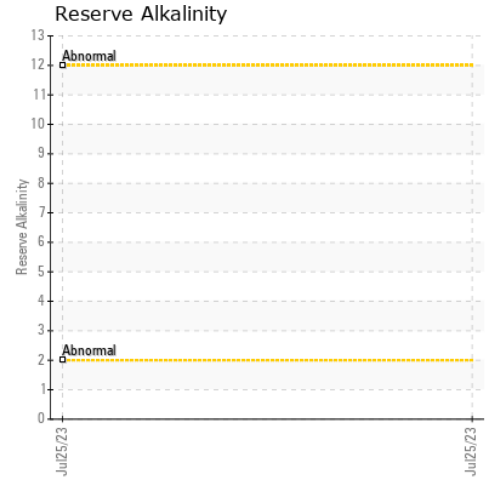
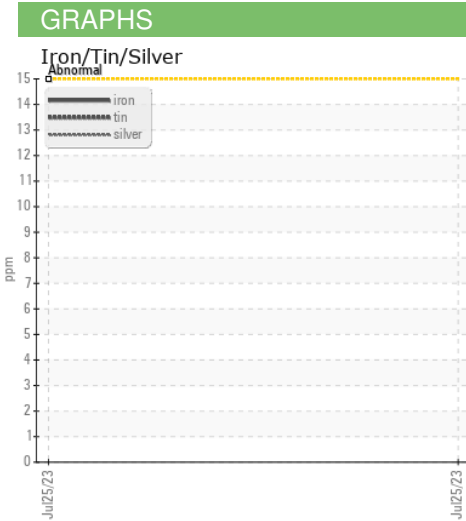
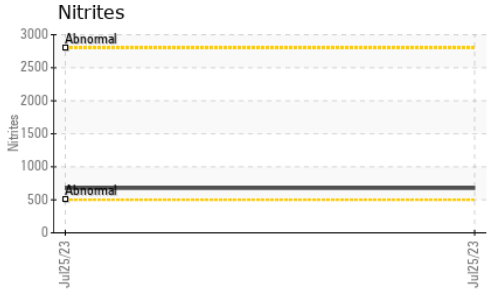
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>PCA0115586</b>	---	---
Sample Date	Client Info			<b>25 Jul 2023</b>	---	---
Machine Age	mls	Client Info		<b>1222108</b>	---	---
Oil Age	mls	Client Info		<b>0</b>	---	---
Oil Changed	Client Info			<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Glycol Type	FT-IR			---	---	---
Specific Gravity	*ASTM D1298			<b>1.080</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>8.31</b>	---	---
Nitrites	ppm	AP-053:2009		<b>676</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		<b>60.8</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-57</b>	---	---
Total Dissolved Solids				<b>480.5</b>	---	---
Carboxylate				<b>fail</b>	---	---

VISUAL		method	limit/base	current	history1	history2
Coolant Color	*Visual			<b>Red</b>	---	---
Coolant Appearance	*Visual	Clear		<b>normal</b>	---	---
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.** : PCA0115586 **Received** : 25 Mar 2024  
**Lab Number** : 06129045 **Tested** : 28 Mar 2024  
**Unique Number** : 10943196 **Diagnosed** : 28 Mar 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

**LEFEBVRE AND SONS**  
 10895 171ST AVE NW  
 ELK RIVER, MN  
 US 55330  
 Contact: JAY LEFEBVRE  
 jay.lefebvre@lefrtruck.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: