

# **COOLANT REPORT**

Sample Rating Trend

NORMAL



Machine Id

# **PETERBILT 386**

Component Coolant

**EXTENDED LIFE COOLANT (--- GAL)** 

## DIAGNOSIS

#### Recommendation

The fluid is suitable for further service.

## Contaminants

There is no indication of any contamination in the coolant.

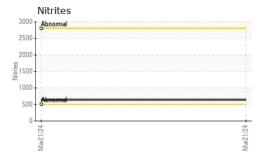
### **Coolant Condition**

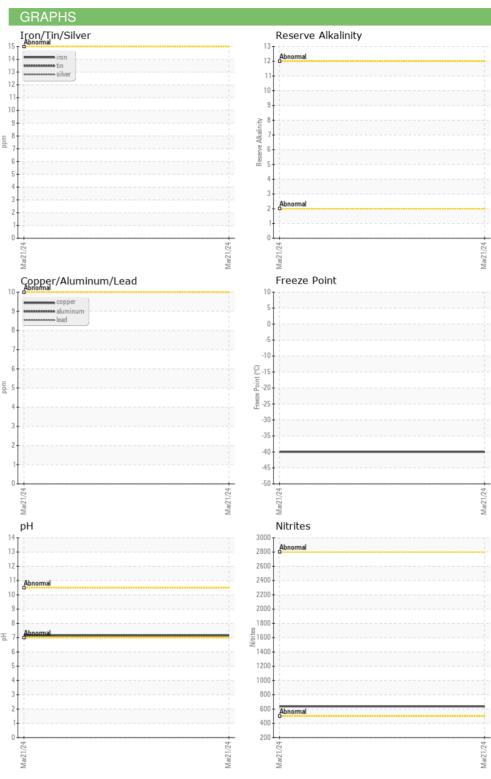
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0115591		
Sample Date		Client Info		21 Mar 2024		
Machine Age	mls	Client Info		852108		
Oil Age	mls	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.070		
рН	Scale 0-14	ASTM D1287		7.15		
Nitrites	ppm	AP-053:2009		636		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		52.1		
Freezing Point	°F	ASTM D3321		-40		
Total Dissolved Solids				367.0		
Carboxylate				fail		
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 12367

Laboratory

**Sample No.** : PCA0115591 Lab Number : 06157170 Unique Number : 10992593

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 22 Apr 2024

**Tested** : 23 Apr 2024 : 25 Apr 2024 - Jonathan Hester Diagnosed

**Test Package**: COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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)

**LEFEBVRE AND SONS** 10895 171ST AVE NW

ELK RIVER, MN US 55330 Contact: JAY LEFEBVRE

jay.lefebvre@leftruck.com

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