CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

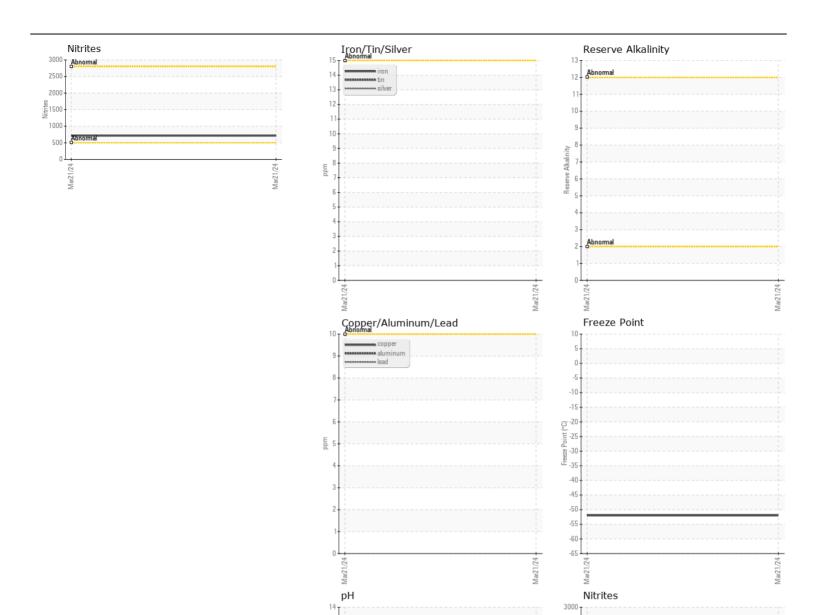
Machine Id

PETERBILT 450

Component Coolant

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		PCA0115592		
	Sample Date		Client Info		21 Mar 2024		
	Machine Age	mls	Client Info		82043		
	Oil Age	mls	Client Info		0		
	Oil Changed		Client Info		N/A		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				420.5		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Boiling Point	°C	WC Method		228		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.076		
	рН	Scale 0-14	ASTM D1287		7.43		
	Nitrites	ppm	AP-053:2009		712		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		57.0		
	Freezing Point	°F	ASTM D3321		-52		
	Carboxylate				fail		
	Coolant Color		*Visual		Red		





Laboratory

Sample No.

Lab Number : 06157171 Unique Number : 10992594

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : PCA0115592

Received

: 22 Apr 2024 **Tested** Diagnosed

: 23 Apr 2024

: 25 Apr 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

2800

2400

> > 10895 171ST AVE NW ELK RIVER, MN US 55330 Contact: JAY LEFEBVRE

LEFEBVRE AND SONS

jay.lefebvre@leftruck.com T:

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)

F: