

COOLANT REPORT

Sample Rating Trend

NORMAL



Machine Id
PETERBILT 449
 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.

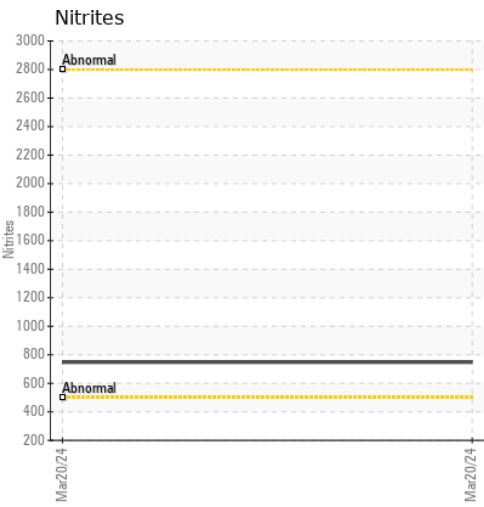
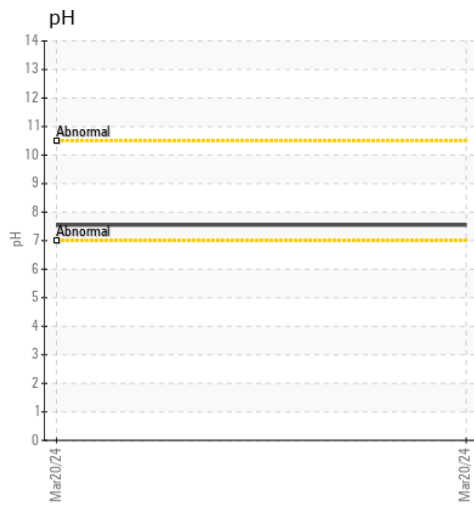
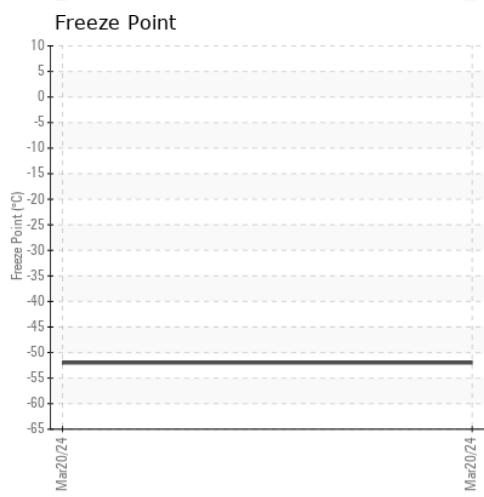
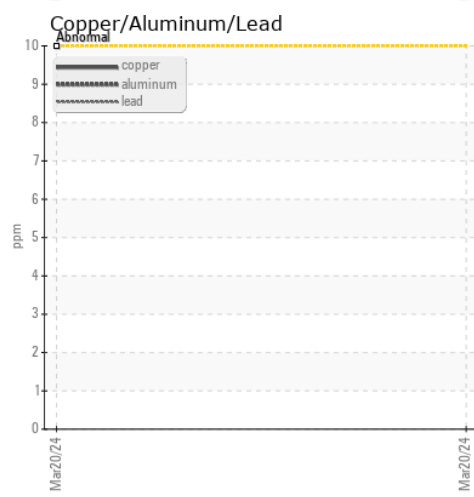
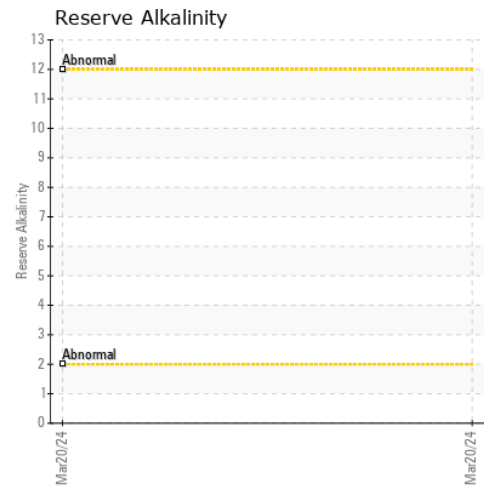
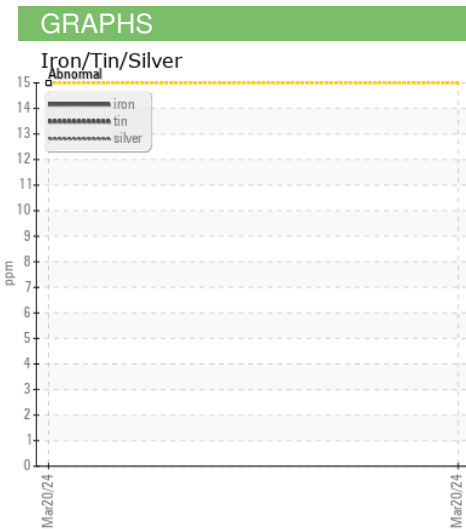
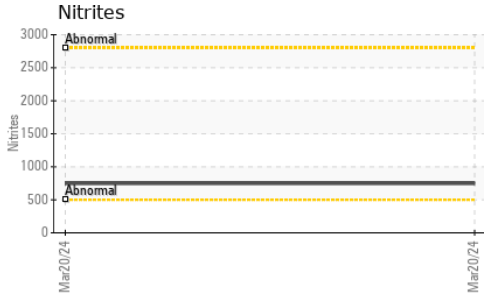
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			PCA0115590	---	---
Sample Date	Client Info			20 Mar 2024	---	---
Machine Age	mls	Client Info		63373	---	---
Oil Age	mls	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Glycol Type	FT-IR			---	---	---
Specific Gravity	*ASTM D1298			1.077	---	---
pH	Scale 0-14	ASTM D1287		7.55	---	---
Nitrites	ppm	AP-053:2009		748	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		57.5	---	---
Freezing Point	°F	ASTM D3321		-52	---	---
Total Dissolved Solids				384.5	---	---
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 L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0115590 **Received** : 25 Mar 2024
Lab Number : 06129049 **Tested** : 28 Mar 2024
Unique Number : 10943200 **Diagnosed** : 28 Mar 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

LEFEBVRE AND SONS
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 ELK RIVER, MN
 US 55330
 Contact: JAY LEFEBVRE
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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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F: