



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
2H28
Machine Id
PETERBILT RTK9845 (S/N 2NP3XJ0XXHM443145)
Component
Coolant
Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06125329	ARI04625224	ARI013940
Sample Date		Client Info		21 Mar 2024	04 Jan 2019	21 May 2018
Machine Age	mls	Client Info		154632	57512	41452
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	Changed
Sample Status				NORMAL	NORMAL	NORMAL

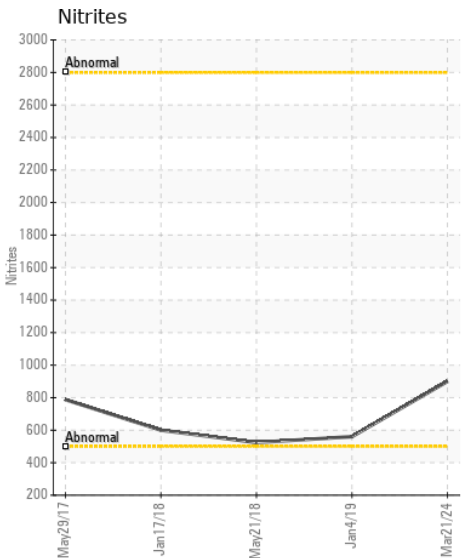
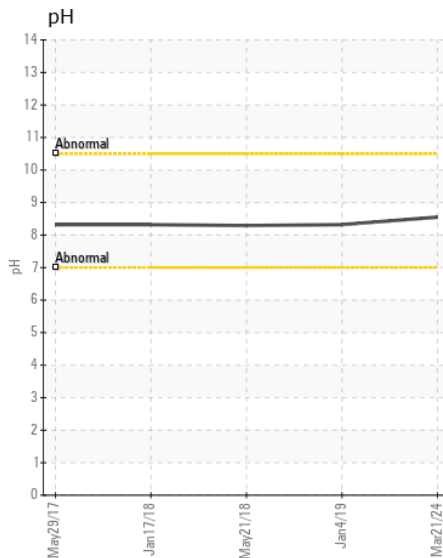
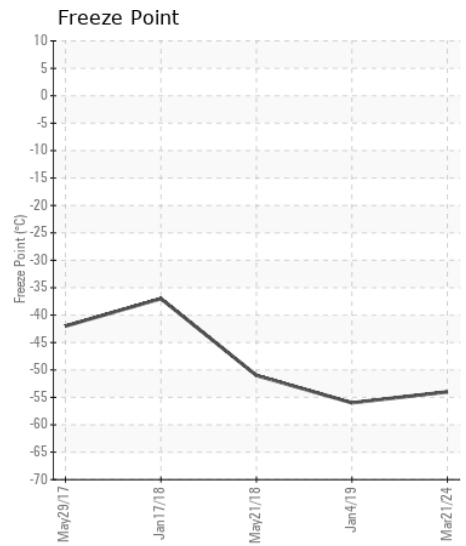
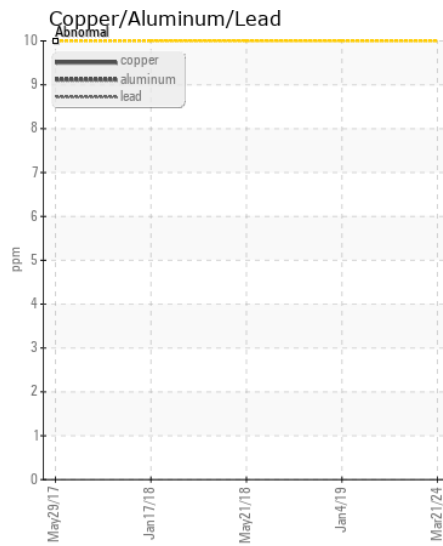
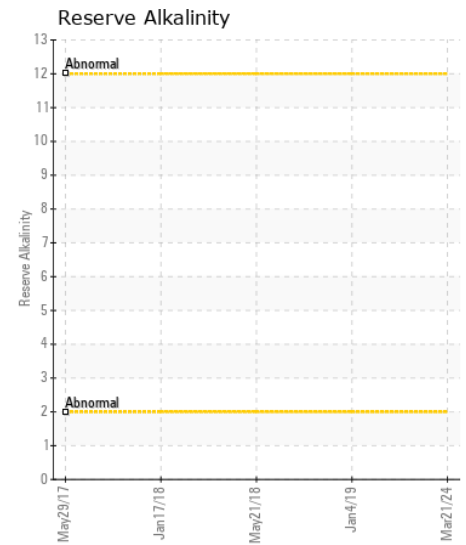
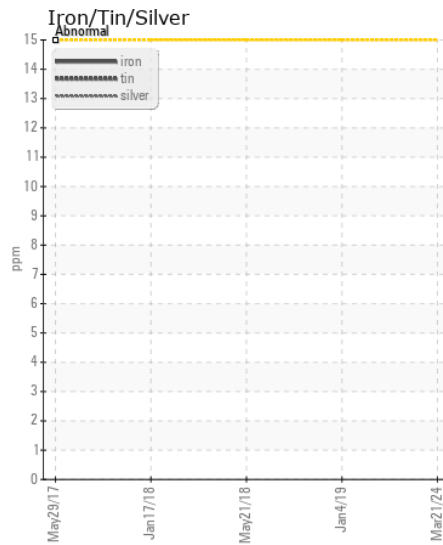
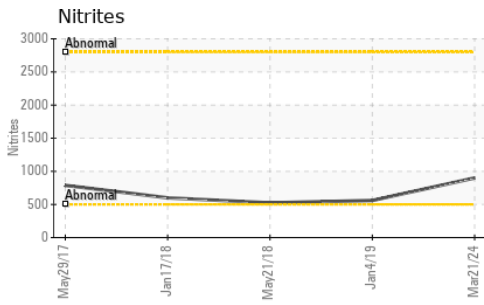
CORROSION

Total Dissolved Solids				360.0	438.0	418.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		229	---	---
Specific Gravity		*ASTM D1298		1.078	---	---
pH	Scale 0-14	ASTM D1287		8.55	8.32	8.29
Nitrites	ppm	AP-053:2009		900	560	524
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		58.1	57	55
Freezing Point	°F	ASTM D3321		-54	-56	-51
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Red	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06125329 **Received** : 21 Mar 2024
Lab Number : 06125329 **Tested** : 26 Mar 2024
Unique Number : 10939480 **Diagnosed** : 26 Mar 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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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)