



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
2H28
Machine Id
PETERBILT PB348 RTK6250 (S/N 2NP3LJ0X4KM622512)
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		ARI06100615	ARI06033963	ARI05953133
Sample Date		Client Info		25 Feb 2024	12 Dec 2023	14 Sep 2023
Machine Age	mls	Client Info		0	92110	89765
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

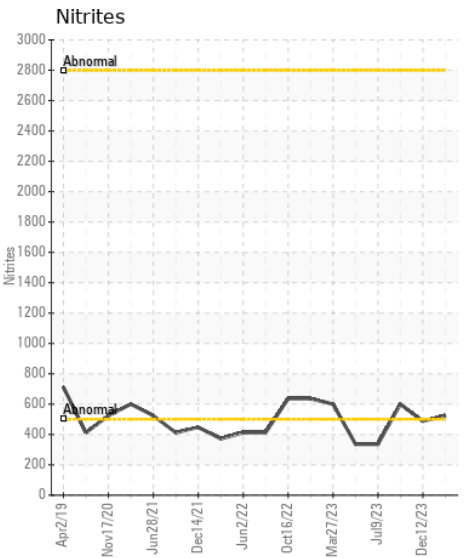
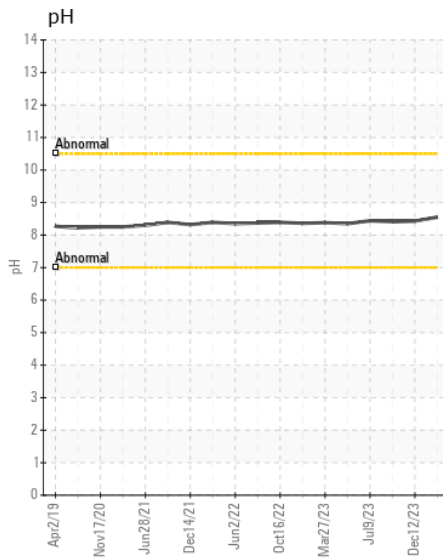
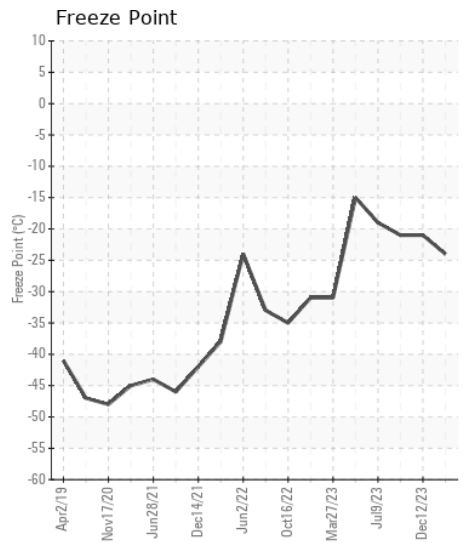
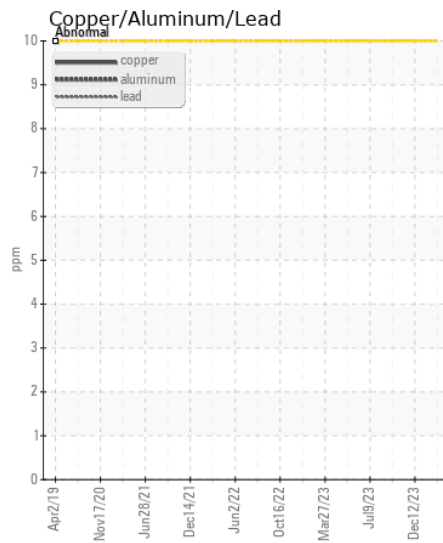
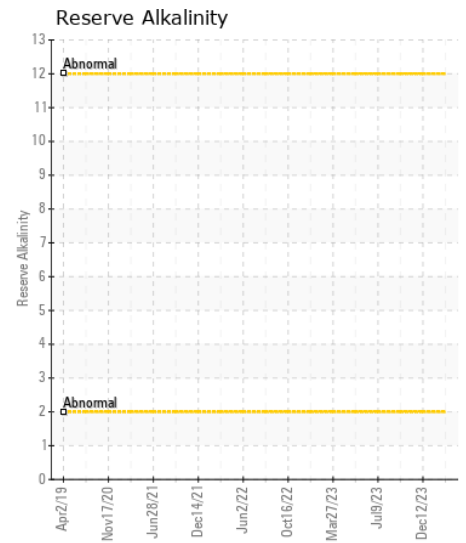
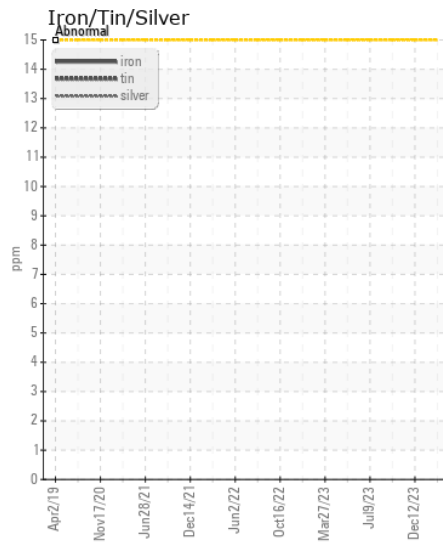
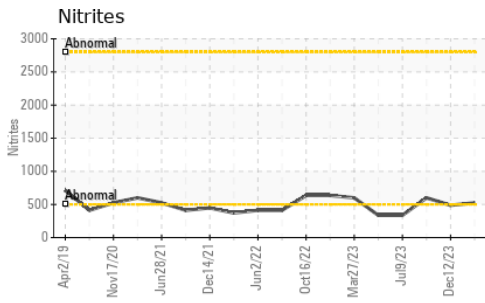
CORROSION

Total Dissolved Solids				337.0	294.0	302.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.061	1.060	1.060
pH	Scale 0-14	ASTM D1287		8.55	8.43	8.41
Nitrites	ppm	AP-053:2009		524	488	600
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		45.3	44.8	44.4
Freezing Point	°F	ASTM D3321		-24	-21	-21
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Yllow	Orange	Pink



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06100615 **Received** : 26 Feb 2024
Lab Number : 06100615 **Tested** : 27 Feb 2024
Unique Number : 10898845 **Diagnosed** : 28 Feb 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)