



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
5C07
Machine Id
Component
PETERBILT 220 TTK6049 (S/N 3BPPHM6X7JF591899)
Fluid
Coolant
EXTENDED LIFE COOLANT (13 QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI0007838	ARI0007361	ARI0006775
Sample Date		Client Info		01 Jun 2024	16 Oct 2023	22 Mar 2023
Machine Age	mls	Client Info		0	81495	70696
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

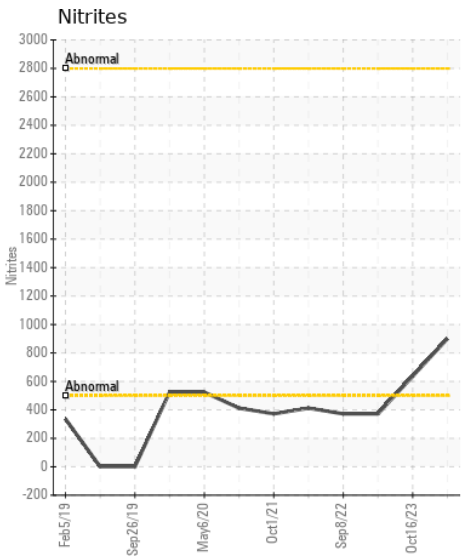
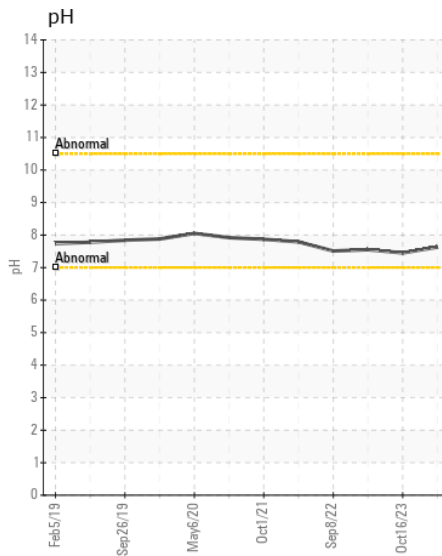
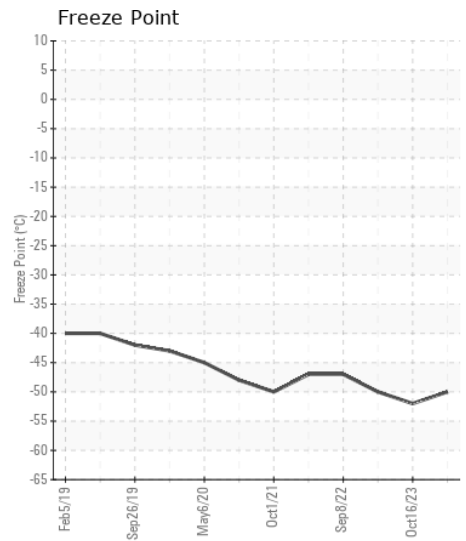
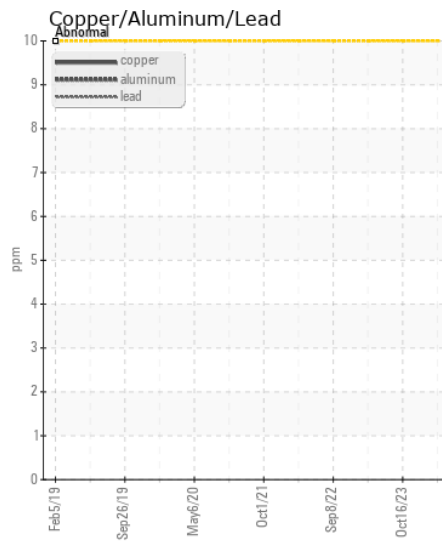
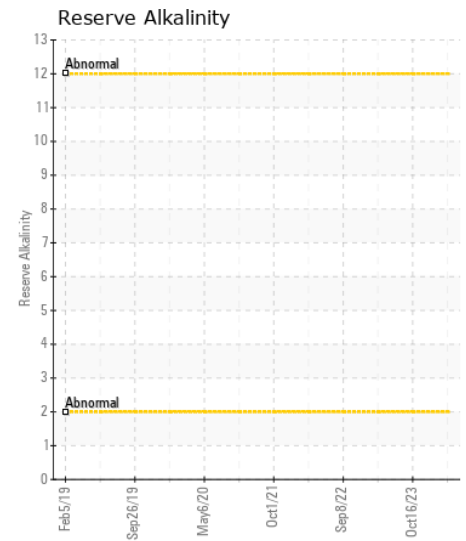
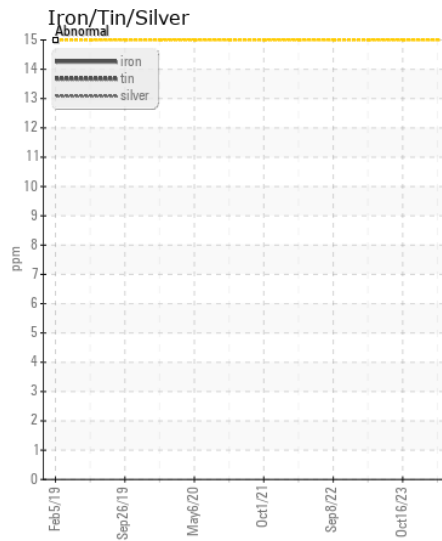
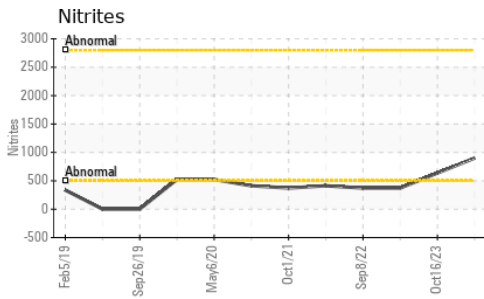
CORROSION

Total Dissolved Solids				395.5	396.5	399.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		228	---	---
Specific Gravity		*ASTM D1298		1.076	1.076	1.075
pH	Scale 0-14	ASTM D1287		7.63	7.45	7.55
Nitrites	ppm	AP-053:2009		900	636	372
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		56.7	57.1	56.2
Freezing Point	°F	ASTM D3321		-50	-52	-50
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Orange	LtRed



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0007838 **Received** : 31 May 2024
Lab Number : 06197210 **Tested** : 03 Jun 2024
Unique Number : 11059333 **Diagnosed** : 04 Jun 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)