



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
5C07
Machine Id
PETERBILT 337 BTK6528
Component
Coolant
Fluid
EXTENDED LIFE COOLANT (--- QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI0006711	ARI0005667	ARI0005666
Sample Date		Client Info		01 Dec 2023	12 Jan 2023	31 Aug 2022
Machine Age	mls	Client Info		37359	24721	20285
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		Not Changd	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

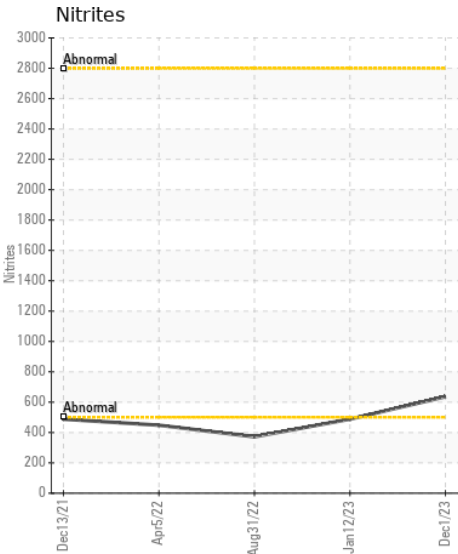
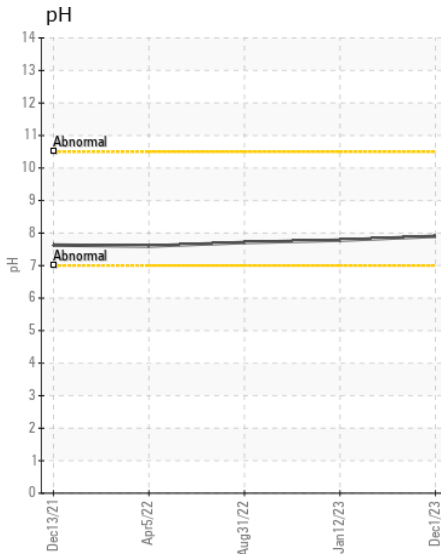
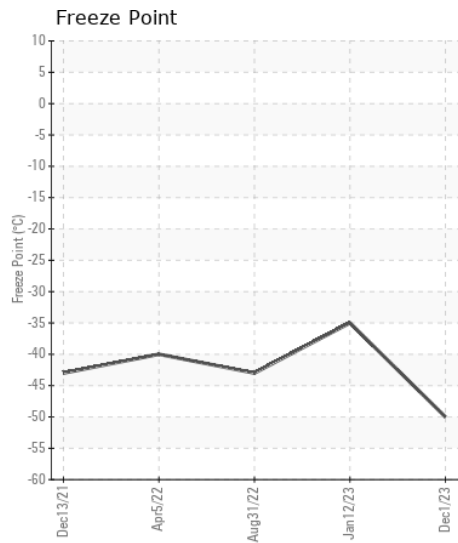
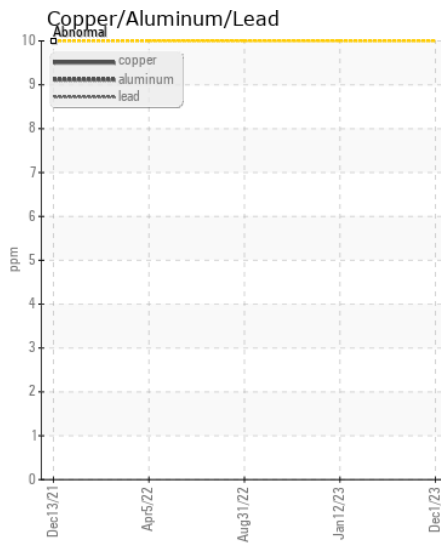
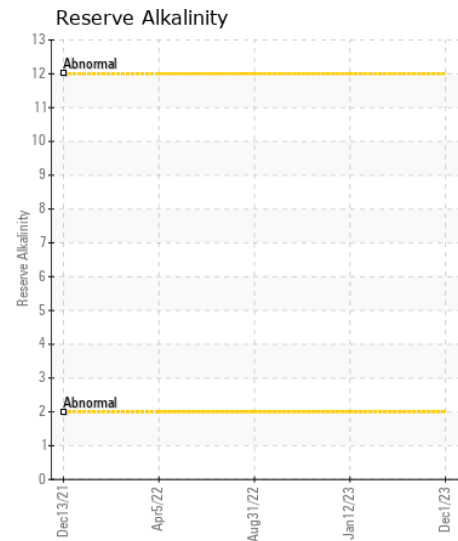
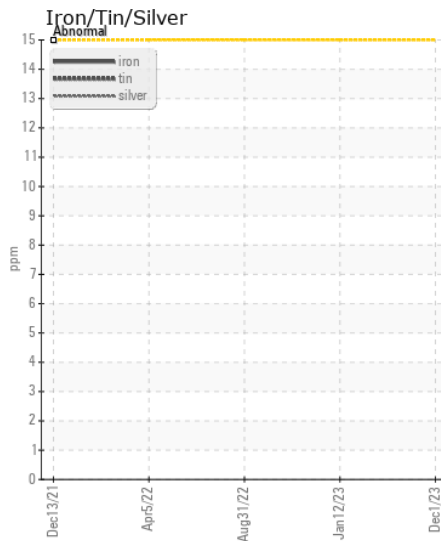
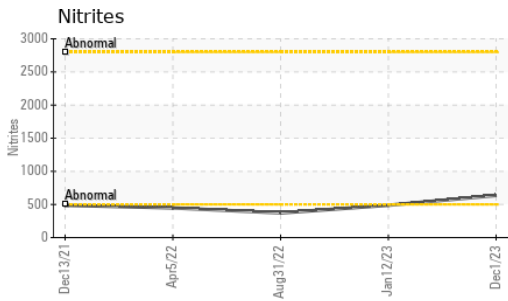
CORROSION

Total Dissolved Solids				408.0	373.0	382.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.075	1.068	1.071
pH	Scale 0-14	ASTM D1287		7.90	7.78	7.71
Nitrites	ppm	AP-053:2009		636	488	372
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		56.0	50.5	53.4
Freezing Point	°F	ASTM D3321		-50	-35	-43
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Yllow	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0006711 **Received** : 10 Jan 2024
Lab Number : 06057126 **Diagnosed** : 12 Jan 2024
Unique Number : 10823075 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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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)