



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
2H28
Machine Id
Component
PETERBILT 348 RTK9953 (S/N 2NP3LJ0X4JM467281)
Fluid
Coolant
EXTENDED LIFE COOLANT (--- QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06146300	ARI06055690	ARI05985281
Sample Date		Client Info		10 Apr 2024	08 Jan 2024	19 Oct 2023
Machine Age	mls	Client Info		130700	127304	124914
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

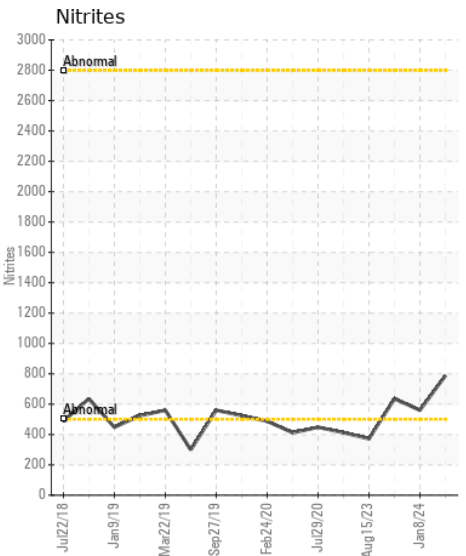
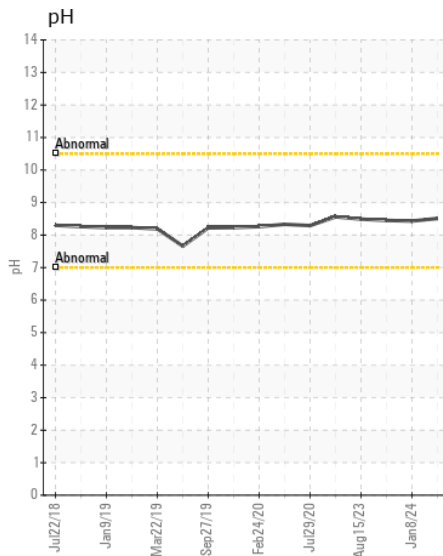
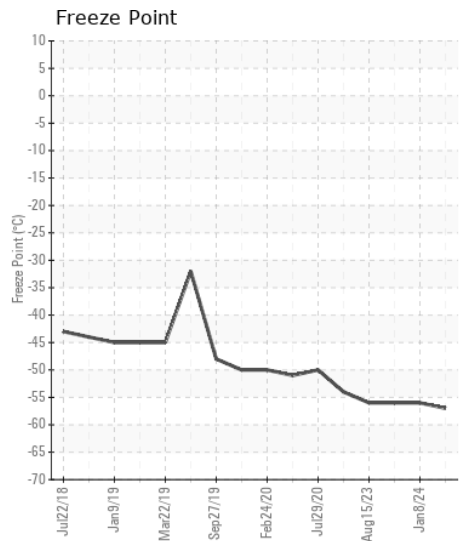
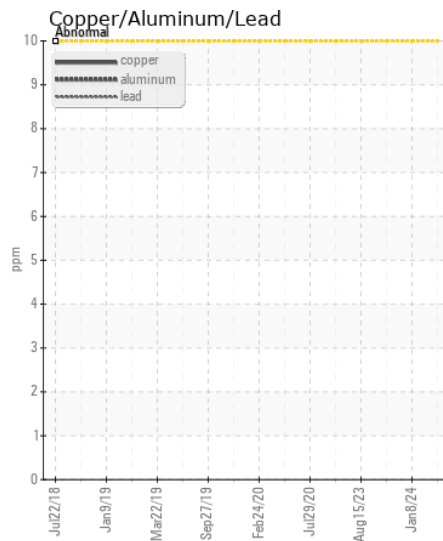
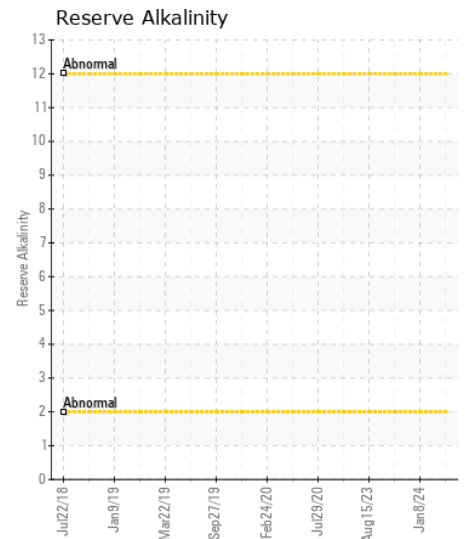
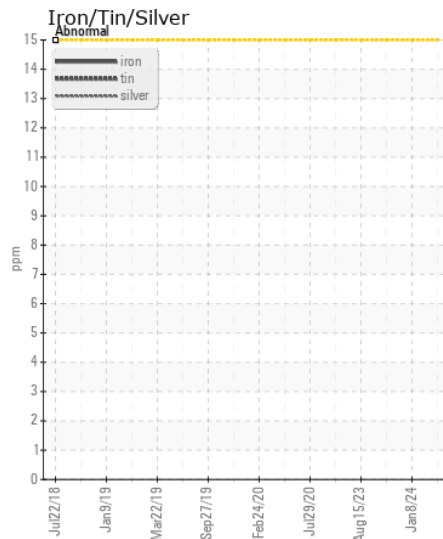
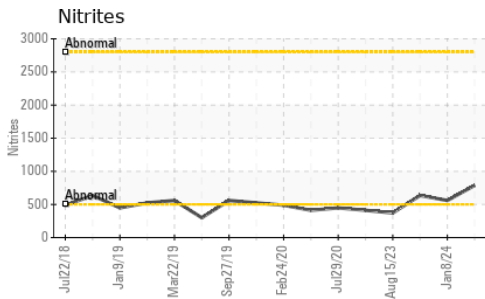
CORROSION

Total Dissolved Solids				312.0	378.0	387.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		230	---	---
Specific Gravity		*ASTM D1298		1.080	1.079	1.079
pH	Scale 0-14	ASTM D1287		8.51	8.43	8.45
Nitrites	ppm	AP-053:2009		788	560	636
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		60.1	59.6	59.3
Freezing Point	°F	ASTM D3321		-57	-56	-56
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Orange	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06146300 **Received** : 11 Apr 2024
Lab Number : 06146300 **Tested** : 16 Apr 2024
Unique Number : 10976378 **Diagnosed** : 16 Apr 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)