



COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Area

2H28

Machine Id

PETERBILT 348 RTK6249 REEFER (S/N 2NP3LJ0X2KM622511)

Component

Coolant

Fluid

CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06238338	ARI06109060	ARI06043720
Sample Date		Client Info		15 Jul 2024	04 Mar 2024	25 Dec 2023
Machine Age	hrs	Client Info		9764	8892	8774
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

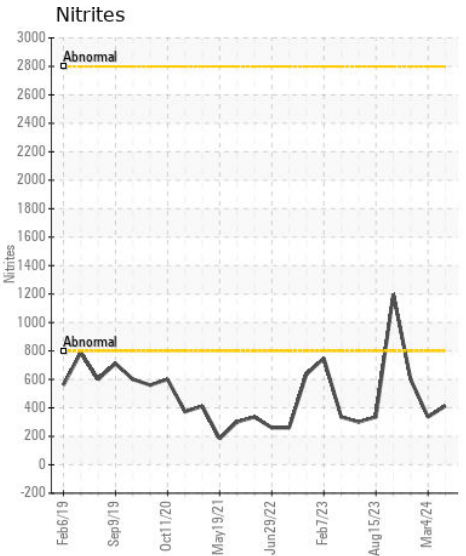
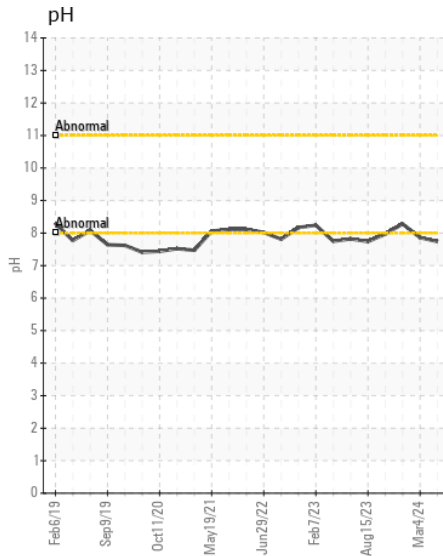
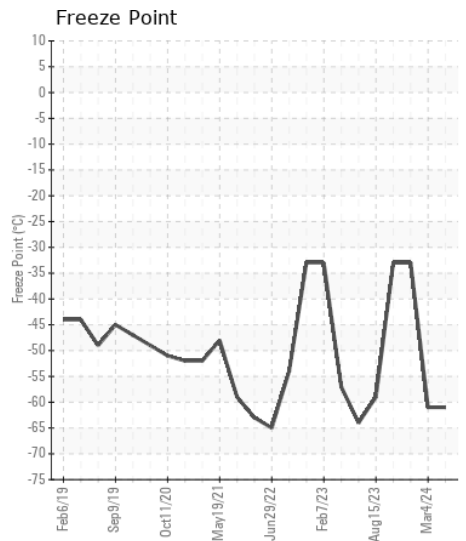
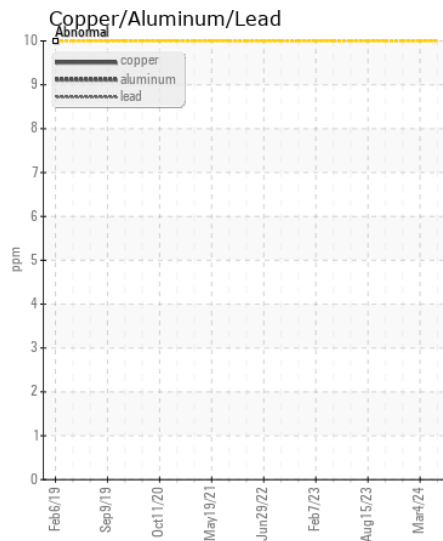
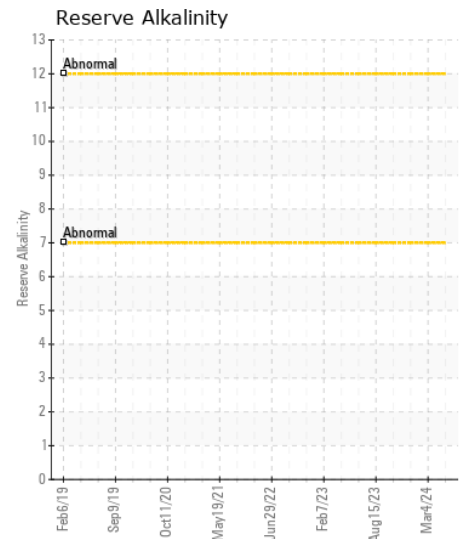
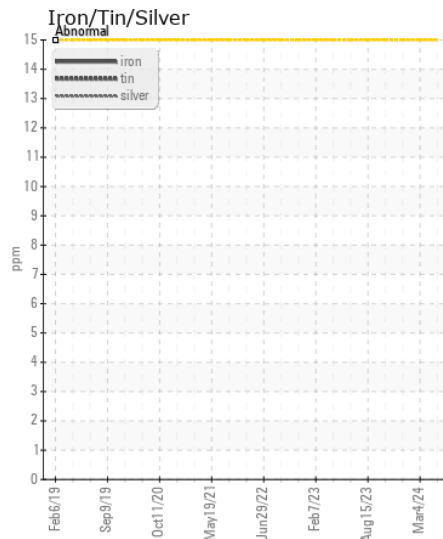
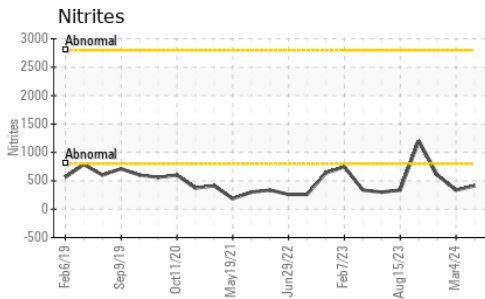
CORROSION

Total Dissolved Solids				355.0	289.5	342.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		231	231	---
Specific Gravity		*ASTM D1298		1.082	1.082	1.067
pH	Scale 0-14	ASTM D1287		7.74	7.86	8.28
Nitrites	ppm	AP-053:2009		412	336	600
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		62.7	62.8	49.6
Freezing Point	°F	ASTM D3321		-61	-61	-33
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06238338
Lab Number : 06238338
Unique Number : 11127172
Test Package : COOL- (Additional Tests: 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)