



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
PIERCE 259/E-7
 Component
Coolant
 Fluid
HYBRID (HOAT) COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0868245	WC0838197	WC0681613
Sample Date		Client Info		21 Feb 2024	05 Oct 2023	10 May 2023
Machine Age	mls	Client Info		0	0	0
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		Not Changed	Not Changed	Not Changed
Sample Status				NORMAL	NORMAL	NORMAL

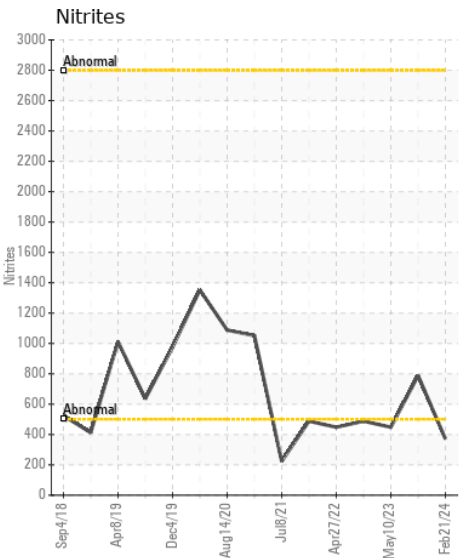
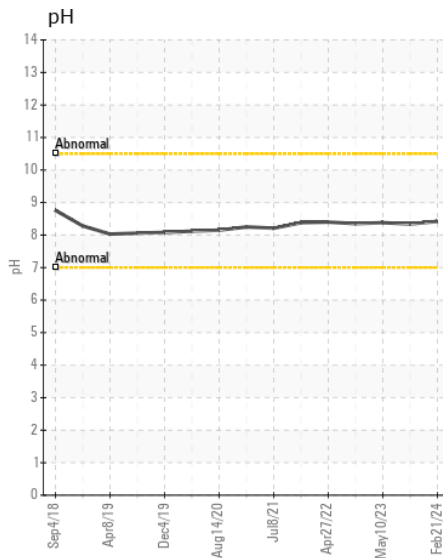
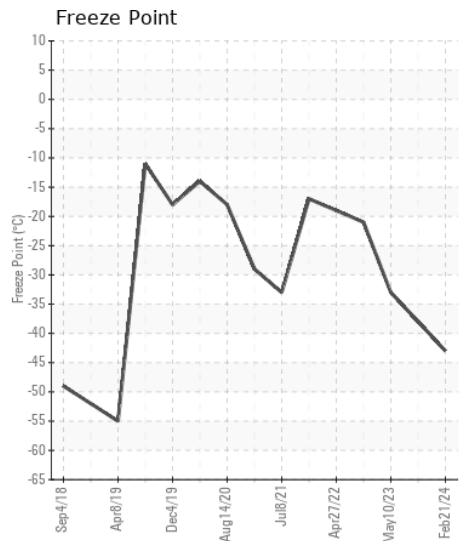
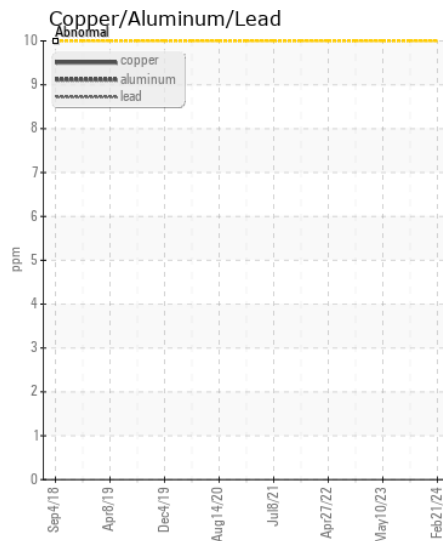
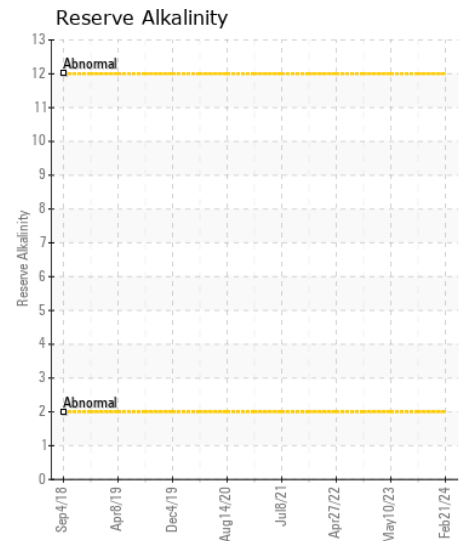
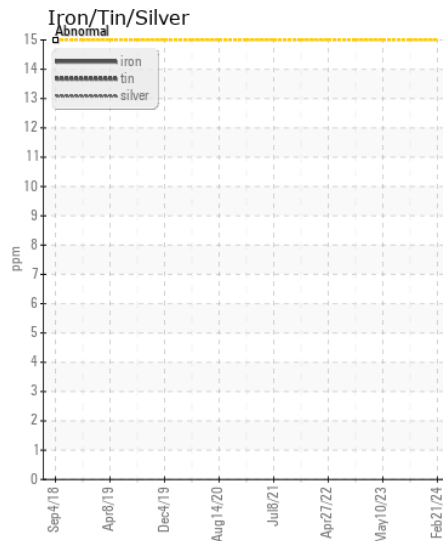
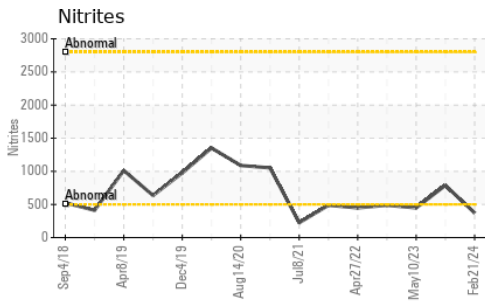
CORROSION

Total Dissolved Solids				301.0	380.5	363.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.071	1.069	1.067
pH	Scale 0-14	ASTM D1287		8.42	8.34	8.38
Nitrites	ppm	AP-053:2009		372	788	448
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		53.4	51.8	49.9
Freezing Point	°F	ASTM D3321		-43	-38	-33
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Red	Red	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0868245 **Received** : 27 Feb 2024
Lab Number : 06102206 **Tested** : 01 Mar 2024
Unique Number : 10900436 **Diagnosed** : 01 Mar 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)