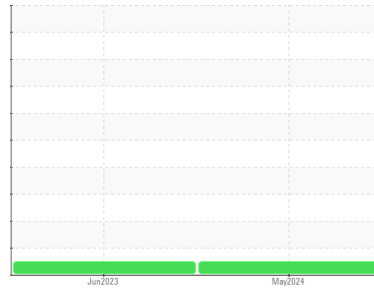


COOLANT REPORT

Area
Plymouth & Brockton
 Machine Id
415
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (24 GAL)

Sample Rating Trend



DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.




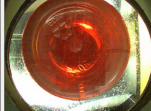
SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		PCA0109974	PCA0013294	---
Sample Date	Client Info		21 May 2024	23 Jun 2023	---
Machine Age	mls	Client Info	555373	523184	---
Oil Age	mls	Client Info	555773	524727	---
Oil Changed	Client Info		Not Changed	Not Changed	---
Sample Status			NORMAL	NORMAL	---

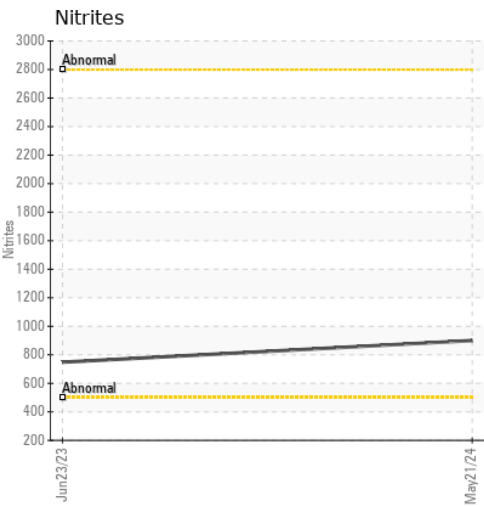
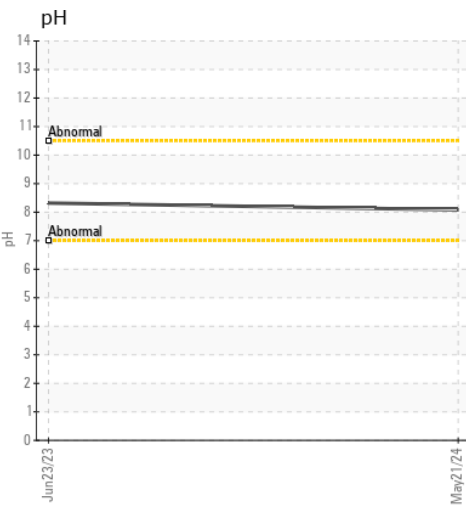
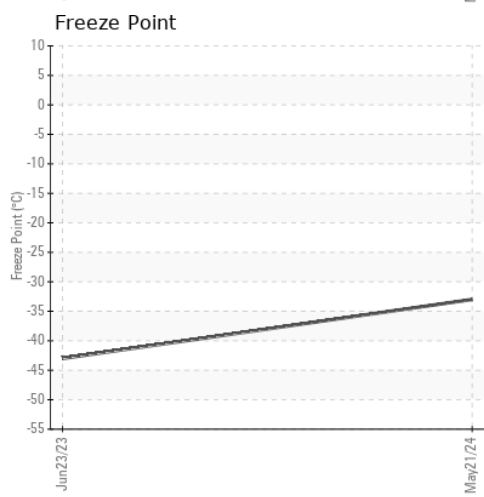
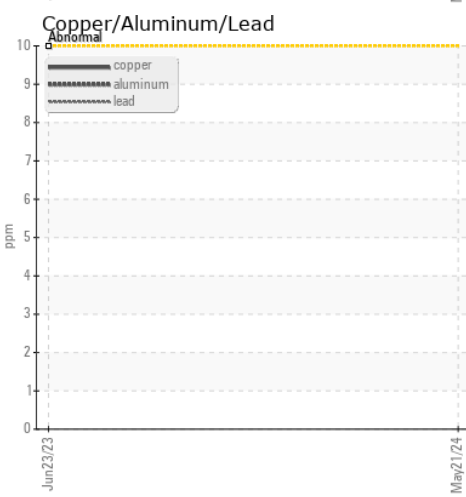
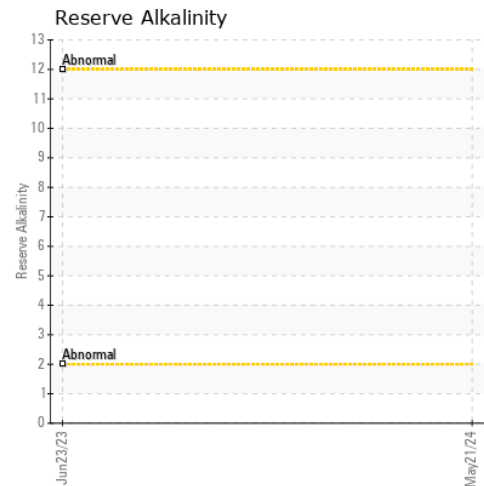
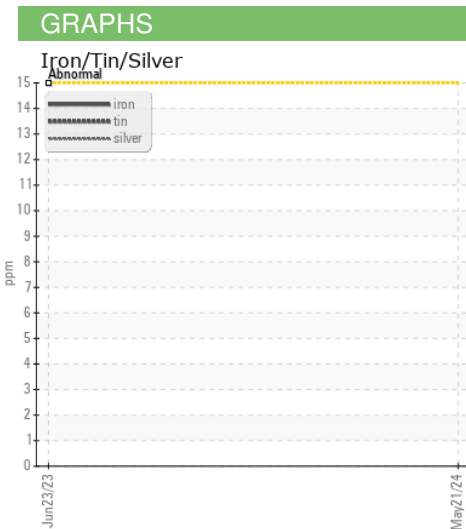
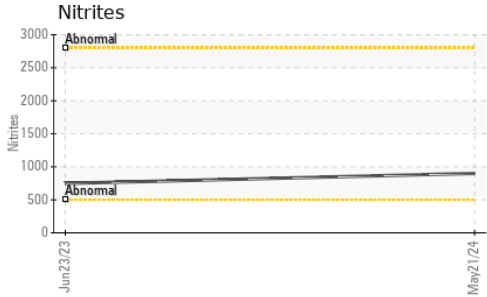
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.067	1.072	---
pH	Scale 0-14	ASTM D1287	8.08	8.32	---
Nitrites	ppm	AP-053:2009	900	748	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121	---	---	---
Percentage Glycol	%	ASTM D3321	49.4	53.8	---
Freezing Point	°F	ASTM D3321	-33	-43	---
Total Dissolved Solids			301.0	556.0	---
Carboxylate			n/a	pass	---

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Red	---
Coolant Appearance	*Visual	Clear	normal	normal	---
Color					no image
Bottom					no image

COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0109974
Lab Number : 06197206
Unique Number : 11059329
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

Received : 31 May 2024
Tested : 03 Jun 2024
Diagnosed : 04 Jun 2024 - Jonathan Hester

PLYMOUTH & BROCKTON
 8 INDUSTRIAL PARK RD
 PLYMOUTH, MA
 US 02360
 Contact: Donald Pelquin
 Dpelquin@P-B.com
 T: (508)732-6039
 F: (508)732-6091

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)