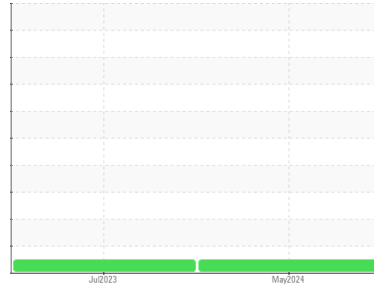


COOLANT REPORT

Area
Plymouth & Brockton
 Machine Id
11441
 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		PCA0083362	PCA0013372	---
Sample Date	Client Info		21 May 2024	29 Jul 2023	---
Machine Age	mls	Client Info	257440	168762	---
Oil Age	mls	Client Info	257440	168762	---
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		1.075	1.079	---
pH	Scale 0-14 ASTM D1287		7.39	7.25	---
Nitrites	ppm AP-053:2009		976	1012	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		55.6	59.4	---
Freezing Point	°F ASTM D3321		-47	-56	---
Total Dissolved Solids			381.0	546.0	---
Carboxylate			n/a	pass	---

VISUAL

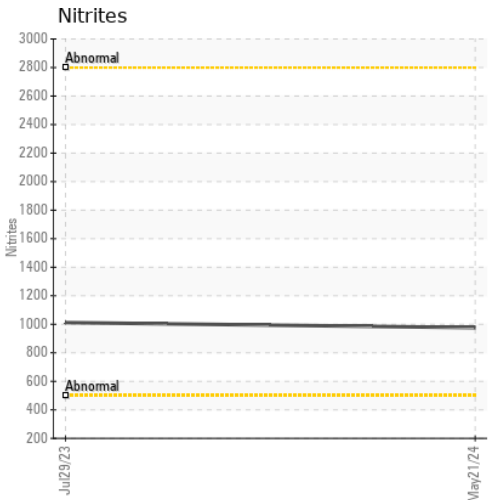
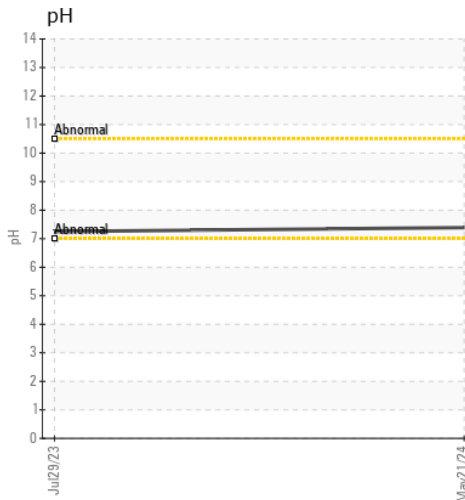
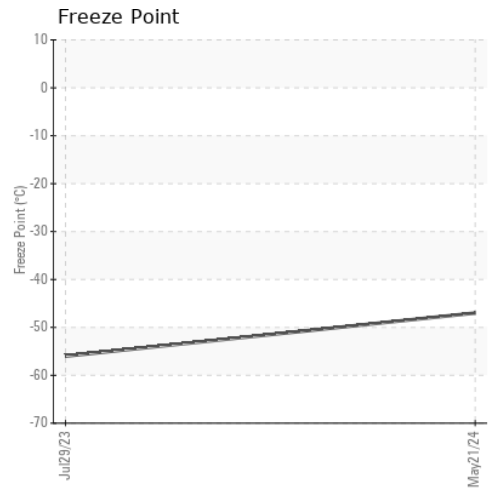
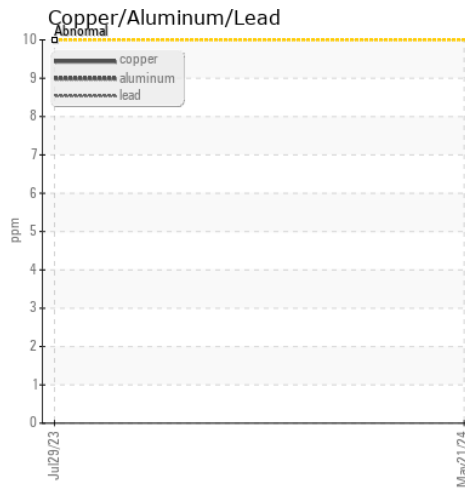
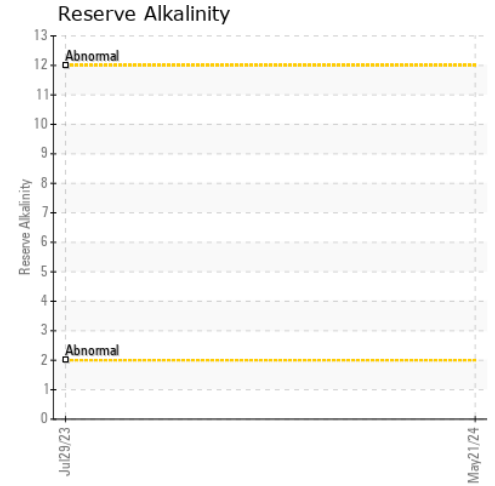
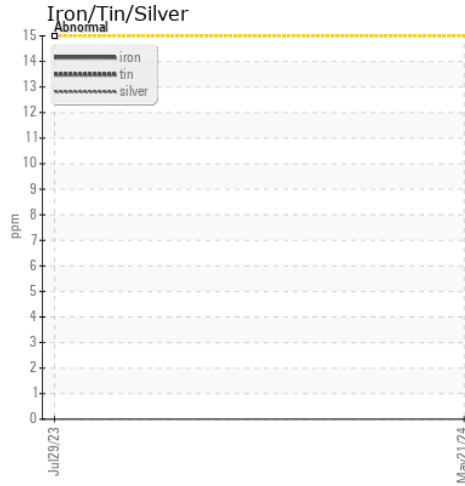
	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Pink	---
Coolant Appearance	*Visual	Clear	normal	normal	---
Color					no image
Bottom					no image



COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0083362 **Received** : 31 May 2024
Lab Number : 06197204 **Tested** : 03 Jun 2024
Unique Number : 11059327 **Diagnosed** : 04 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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)