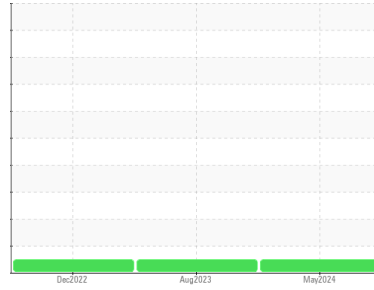


COOLANT REPORT

Sample Rating Trend



NORMAL



Area
Plymouth & Brockton
 Machine Id
11438
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (24 GAL)

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.



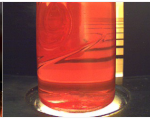



SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		PCA0083363	PCA0013382	PCA0083276
Sample Date	Client Info		15 May 2024	25 Aug 2023	01 Dec 2022
Machine Age	mls	Client Info	329231	256915	173450
Oil Age	mls	Client Info	329231	256945	173450
Oil Changed		Client Info	Not Changed	Not Changd	Not Changed
Sample Status			NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS

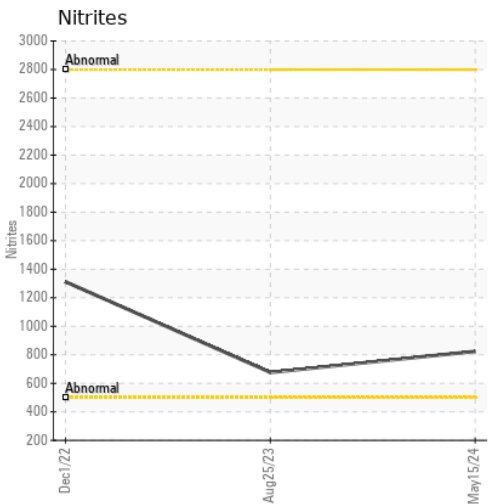
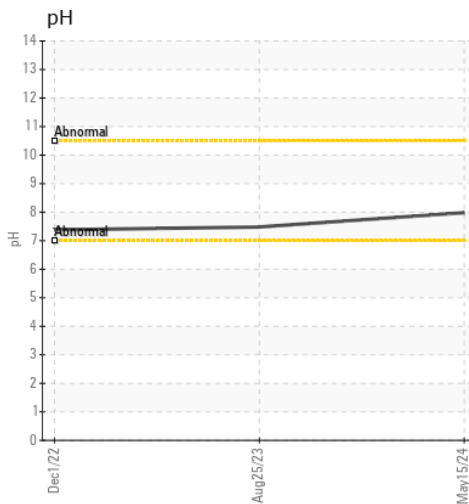
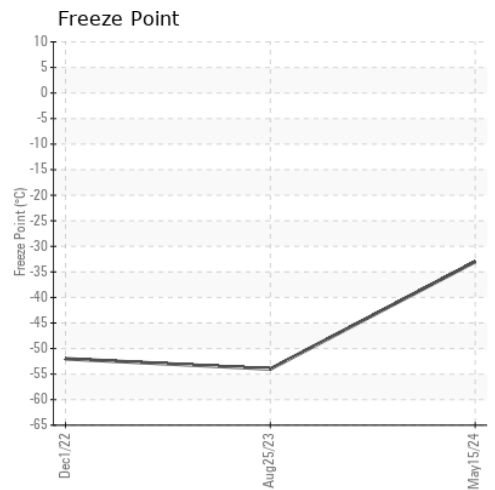
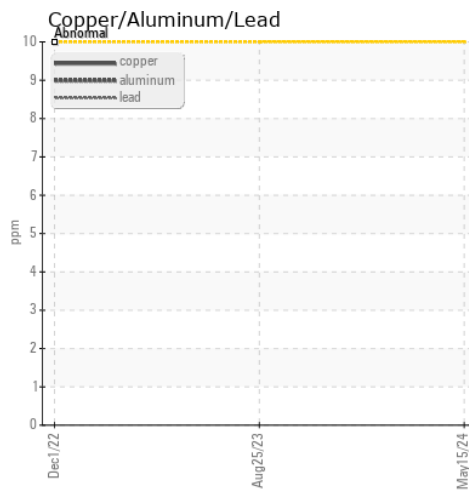
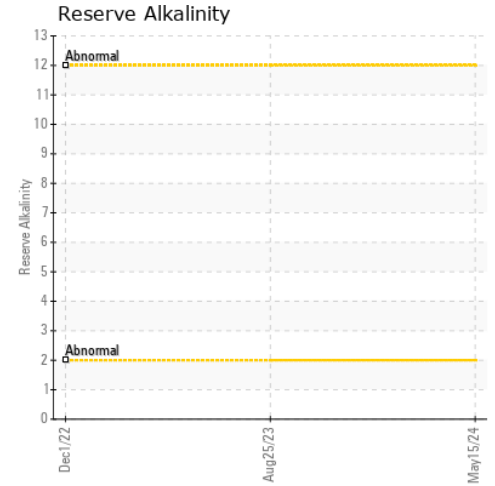
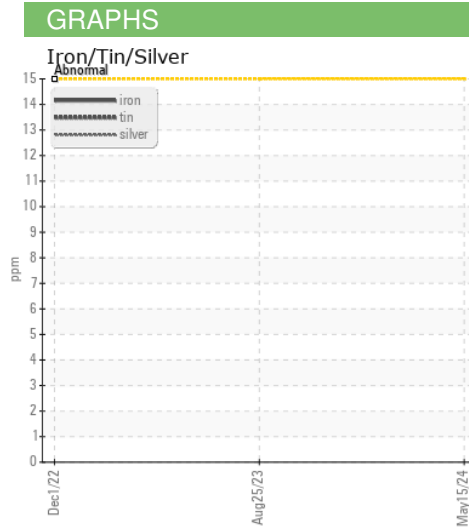
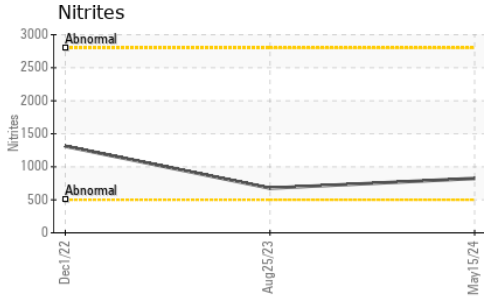
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.067	1.078	1.077
pH	Scale 0-14	ASTM D1287	7.98	7.48	7.38
Nitrites	ppm	AP-053:2009	824	676	1312
Reserve Alkalinity	Scale 0-20	*ASTM D1121	---	---	---
Percentage Glycol	%	ASTM D3321	49.9	58.1	57.6
Freezing Point	°F	ASTM D3321	-33	-54	-52
Total Dissolved Solids			317.5	402.0	441.0
Carboxylate			n/a	n/a	n/a

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Pink	Pink
Coolant Appearance	*Visual	Clear	normal	normal	normal
Color					
Bottom					



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0083363 **Received** : 31 May 2024
Lab Number : 06197205 **Tested** : 03 Jun 2024
Unique Number : 11059328 **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)