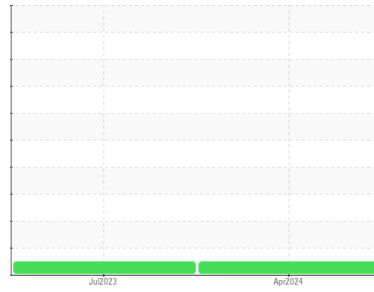


COOLANT REPORT

Area
Plymouth & Brockton
 Machine Id
440
 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		PCA0104436	PCA0090683	---
Sample Date	Client Info		05 Apr 2024	06 Jul 2023	---
Machine Age	mls	Client Info	240157	167830	---
Oil Age	mls	Client Info	240157	167830	---
Oil Changed	Client Info		Not Changed	Not Changed	---
Sample Status			NORMAL	NORMAL	---

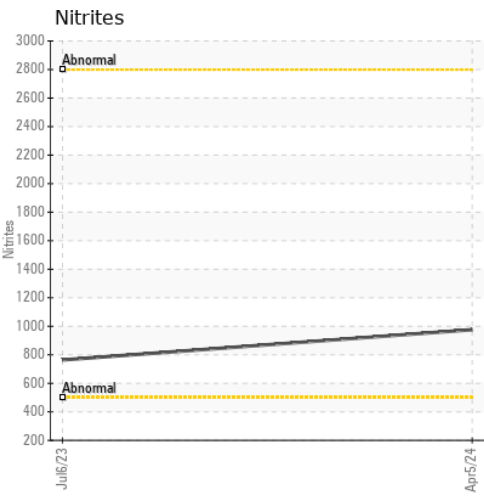
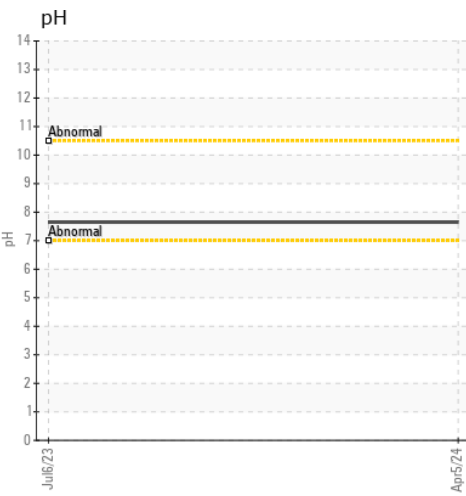
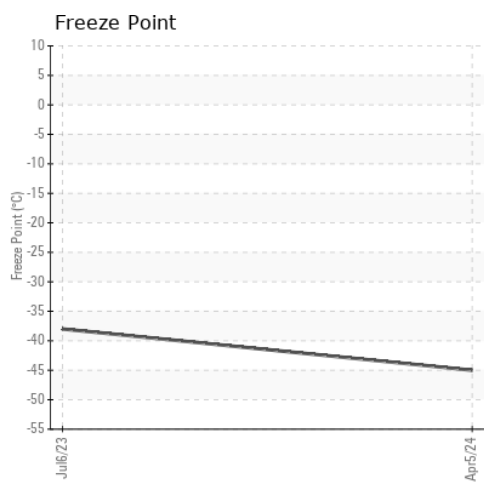
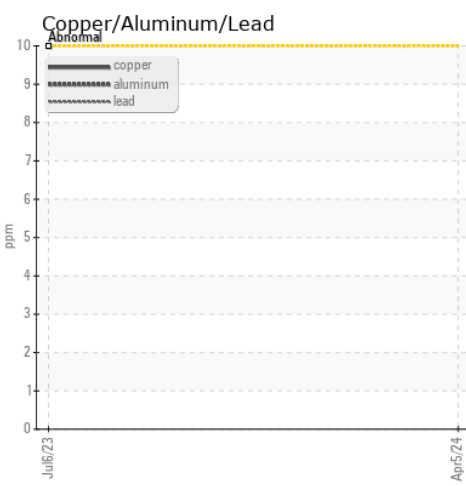
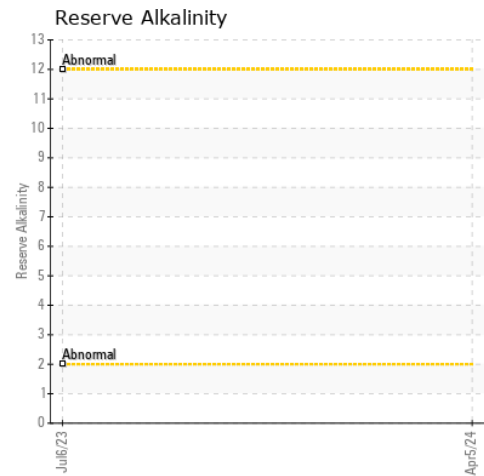
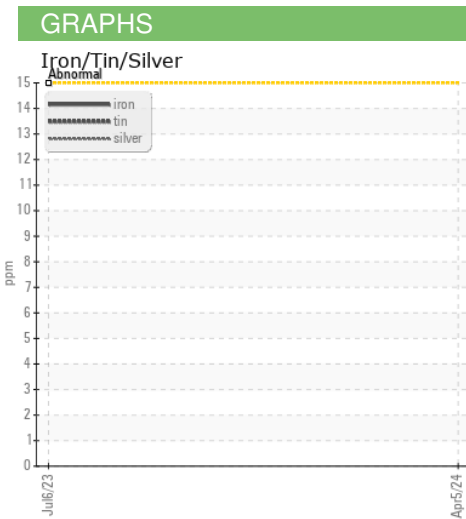
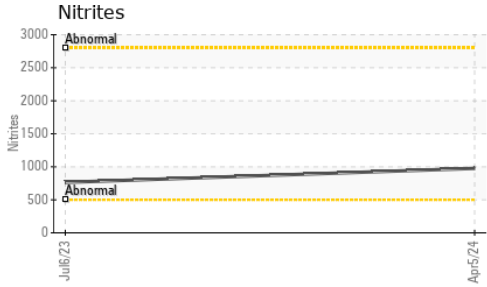
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.073	1.069	---
pH	Scale 0-14	ASTM D1287	7.65	7.65	---
Nitrites	ppm	AP-053:2009	976	764	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121	---	---	---
Percentage Glycol	%	ASTM D3321	54.1	51.6	---
Freezing Point	°F	ASTM D3321	-45	-38	---
Total Dissolved Solids			311.5	672.0	---
Carboxylate			n/a	n/a	---

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



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0104436
Lab Number : 06147920
Unique Number : 10977998
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

Received : 12 Apr 2024
Tested : 16 Apr 2024
Diagnosed : 16 Apr 2024 - Jonathan Hester

PLYMOUTH & BROCKTON
 8 INDUSTRIAL PARK RD
 PLYMOUTH, MA
 US 02360

Contact: Donald Pelquin
 Dpelquin@P-B.com

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)

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