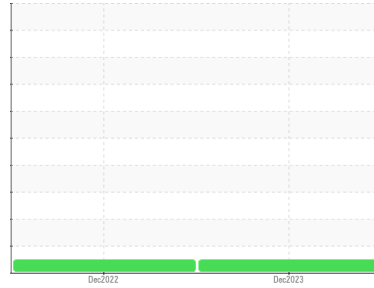


COOLANT REPORT

Sample Rating Trend

NORMAL



Area
Plymouth & Brockton
Machine Id
433
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.




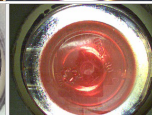
SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		PCA0104731	PCA0083273	---
Sample Date	Client Info		29 Dec 2023	17 Dec 2022	---
Machine Age	mls	Client Info	274164	174220	---
Oil Age	mls	Client Info	274164	174220	---
Oil Changed	Client Info		Not Changed	Not Changed	---
Sample Status			NORMAL	NORMAL	---

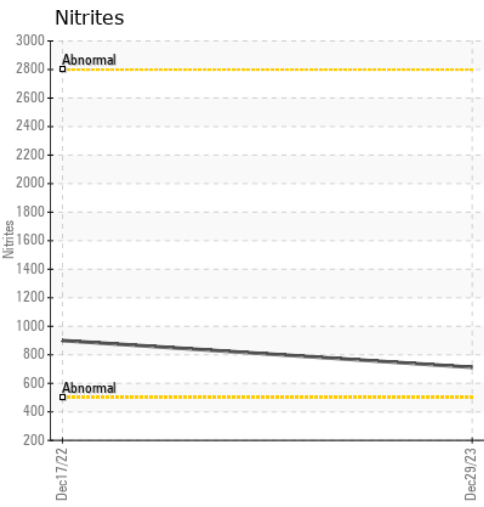
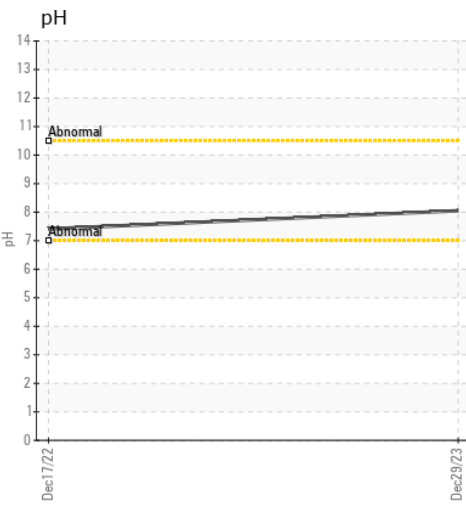
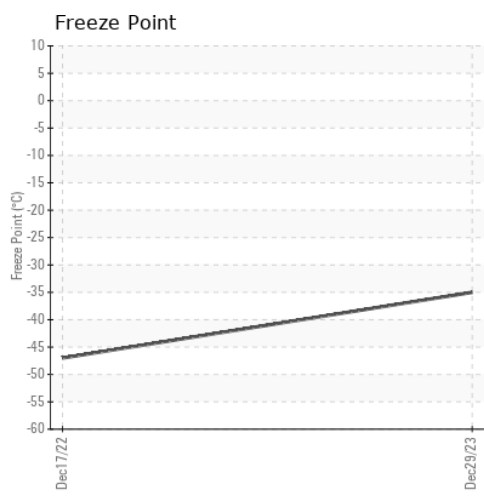
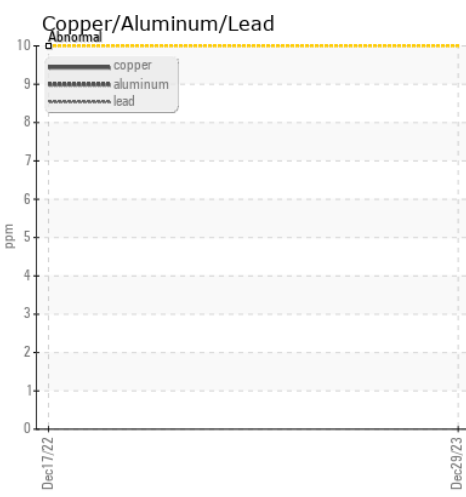
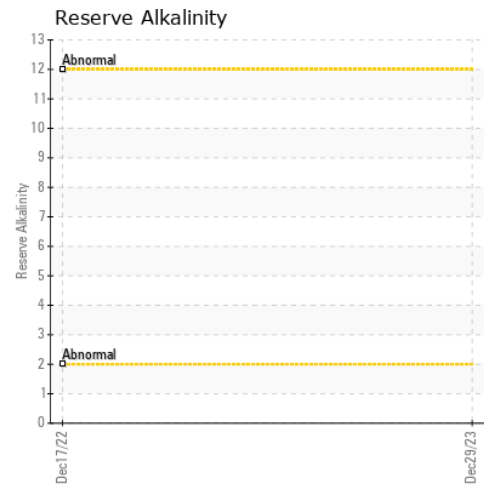
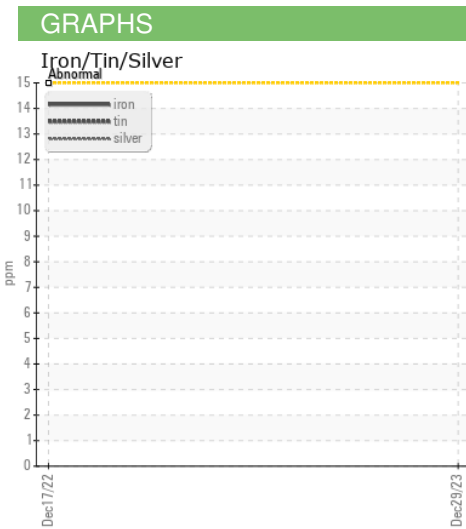
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.068	1.075	---
pH	Scale 0-14 ASTM D1287		8.05	7.41	---
Nitrites	ppm AP-053:2009		712	900	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		50.7	55.9	---
Freezing Point	°F ASTM D3321		-35	-47	---
Total Dissolved Solids			348.5	305.5	---
Carboxylate			fail	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. : PCA0104731 **Received** : 16 Jan 2024
Lab Number : 06061600 **Diagnosed** : 18 Jan 2024
Unique Number : 10832982 **Diagnostician** : Jonathan Hester
Test Package : COOL - (Additional Tests: COOL)

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)