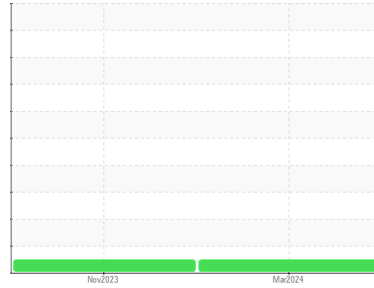




COOLANT REPORT

Sample Rating Trend



NORMAL



Area

Action Newark

Machine Id

TUG 5600 - TUG

Component

Coolant

Fluid

{not provided} (--- 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		WC0850652	WC0864774	---
Sample Date	Client Info		25 Mar 2024	18 Nov 2023	---
Machine Age	hrs	Client Info	4881	4764	---
Oil Age	hrs	Client Info	0	0	---
Oil Changed	Client Info		N/A	N/A	---
Sample Status			NORMAL	NORMAL	---

PHYSICAL TEST RESULTS

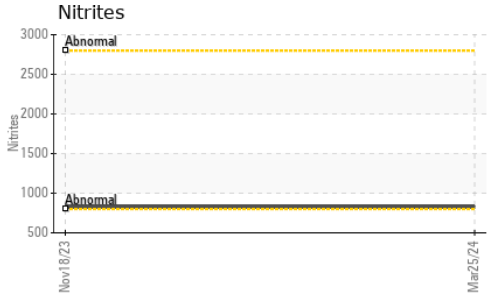
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.063	1.062	---
pH	Scale 0-14 ASTM D1287		7.78	7.57	---
Nitrites	ppm AP-053:2009		824	824	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		46.1	45.4	---
Freezing Point	°F ASTM D3321		-26	-24	---
Total Dissolved Solids			275.5	269.5	---
Carboxylate			n/a	n/a	---

VISUAL

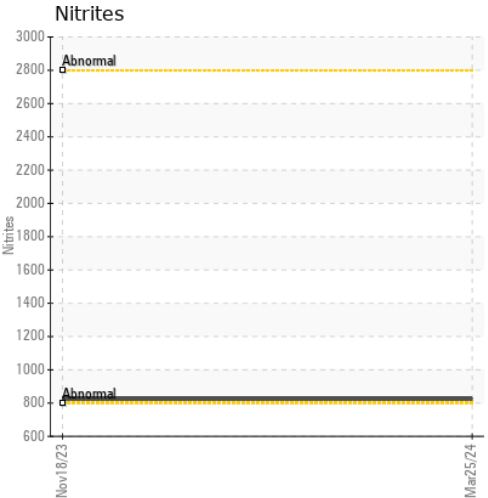
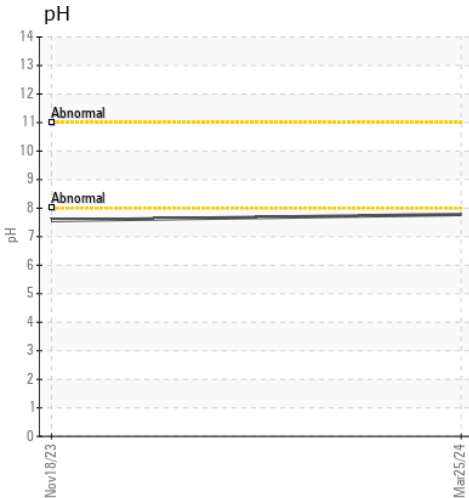
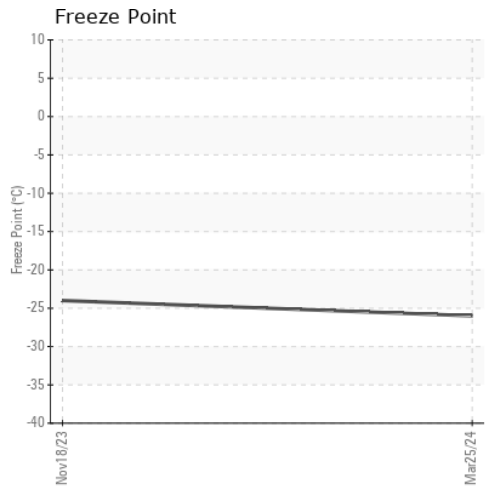
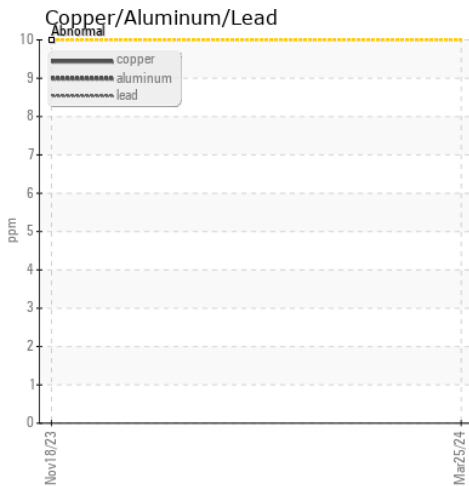
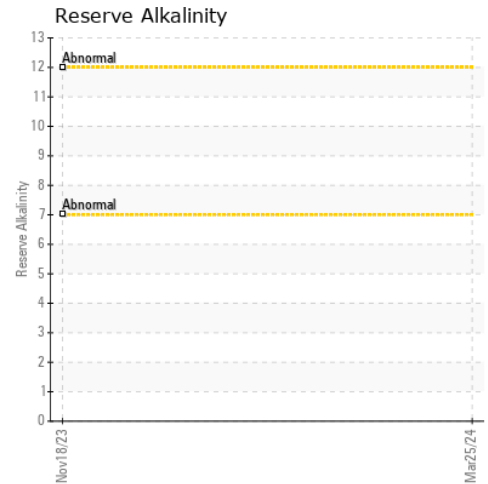
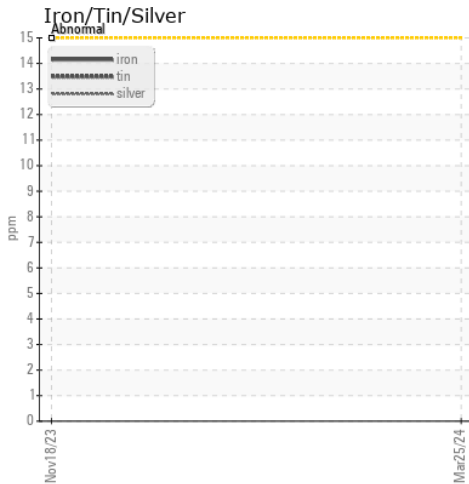
	method	limit/base	current	history1	history2
Coolant Color	*Visual		Orange	Pink	---
Coolant Appearance	*Visual	Clear	normal	normal	---
Color					no image
Bottom					no image



COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0850652 **Received** : 05 Apr 2024
Lab Number : 06140454 **Tested** : 10 Apr 2024
Unique Number : 10965262 **Diagnosed** : 10 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

INTERSTATE WASTE-NEWARK
 110 EVERGREEN AVE, BAY 3
 NEWARK, NJ
 US 07114
 Contact: Robert Witynski
 RWitynski@interstatewaste.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)

T:
F: