



COOLANT REPORT

Sample Rating Trend

NORMAL



Area
Action Newark
 Machine Id
CATERPILLAR 252B3 5576 (S/N CAT025BH-TNK00978)
 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		WC0875477	---	---
Sample Date	Client Info		02 Jan 2024	---	---
Machine Age	hrs	Client Info	0	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed		Client Info	N/A	---	---
Sample Status			NORMAL	---	---

PHYSICAL TEST RESULTS

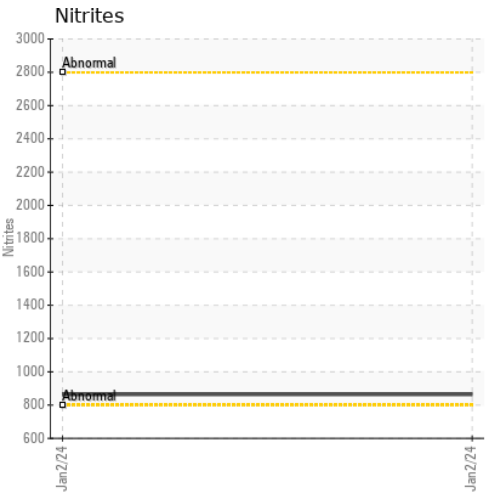
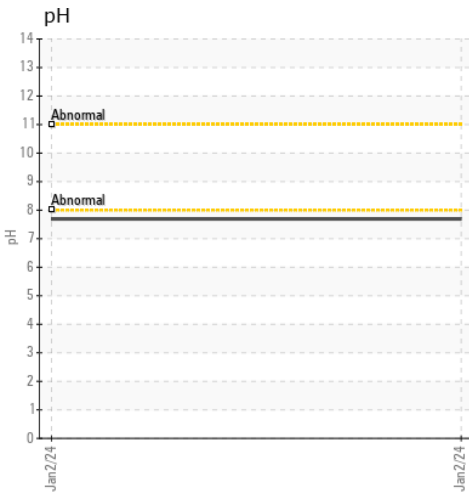
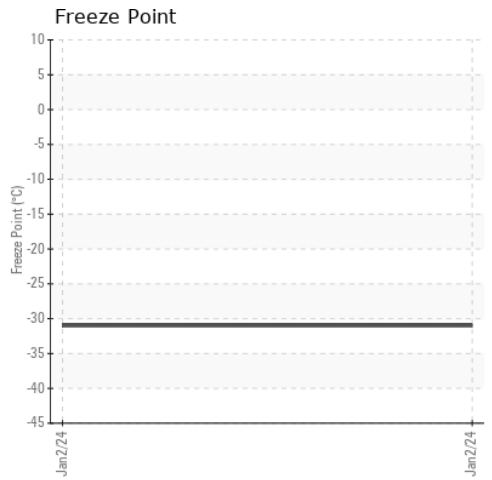
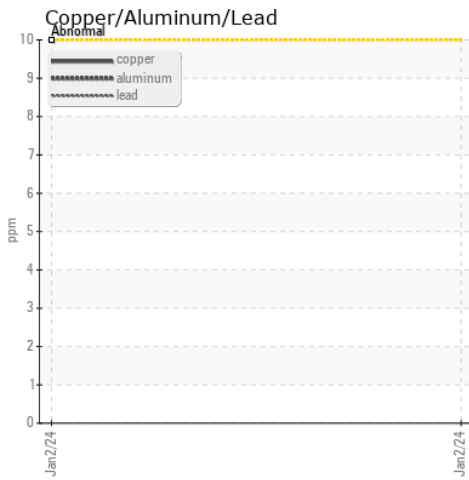
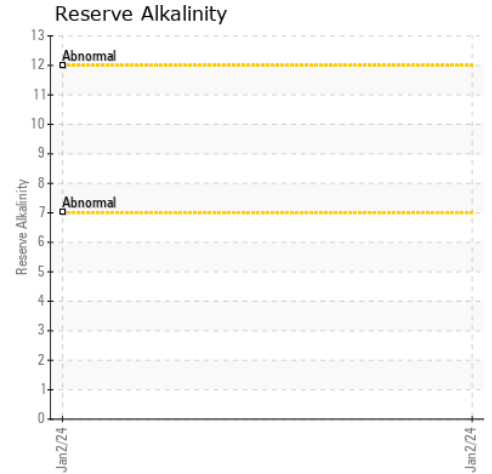
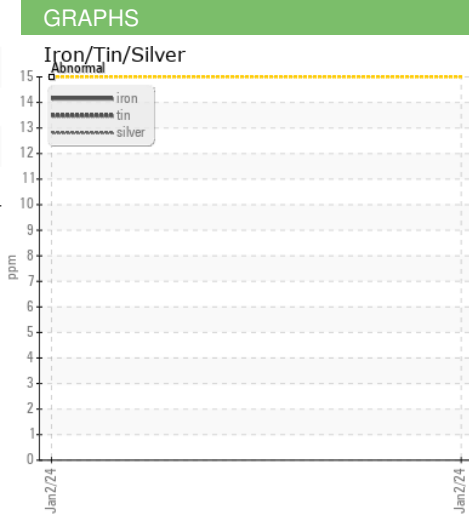
	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.066	---	---
pH	Scale 0-14 ASTM D1287		7.69	---	---
Nitrites	ppm AP-053:2009		864	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		48.9	---	---
Freezing Point	°F ASTM D3321		-31	---	---
Total Dissolved Solids			323.5	---	---
Carboxylate			n/a	---	---

VISUAL

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



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0875477 **Received** : 11 Jan 2024
Lab Number : 06058934 **Diagnosed** : 16 Jan 2024
Unique Number : 10830316 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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)

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F: