



TRAAP

Texas Refinery Advanced Analysis Program

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

COOLANT REPORT

Machine Id
CATERPILLAR 972M L09 A8P00259

Component
Coolant

Fluid
DELO ELC PREMIXED 50/50 (--- GAL)

RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		TR06100612	---	---
Sample Date		Client Info		08 Feb 2024	---	---
Machine Age	hrs	Client Info		8574	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				NORMAL	---	---

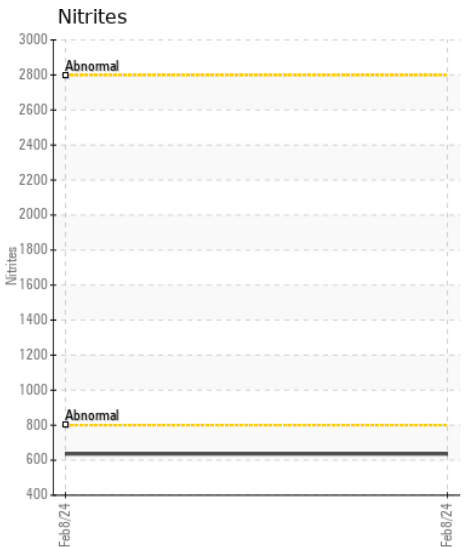
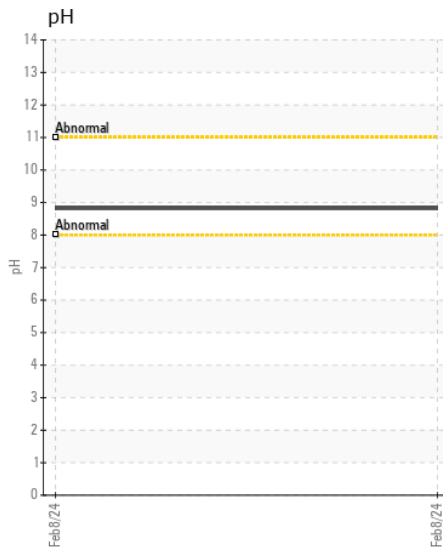
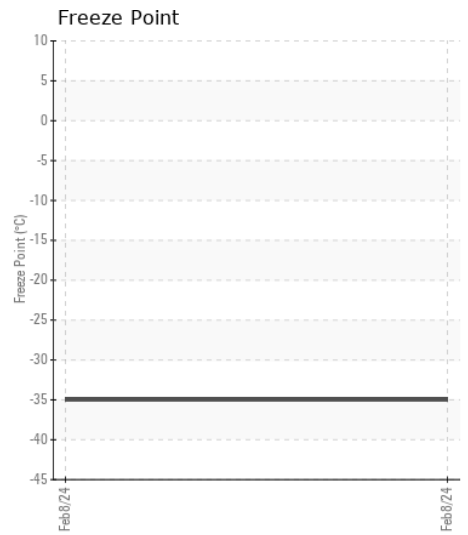
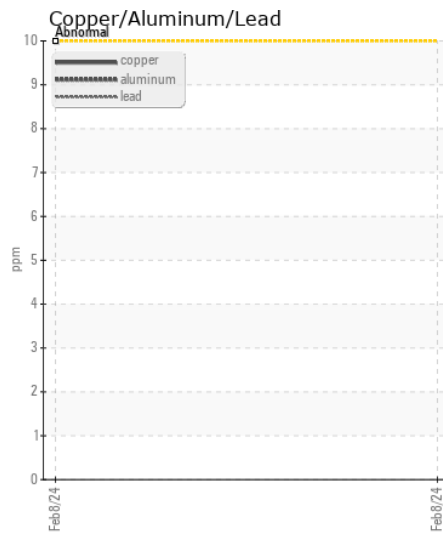
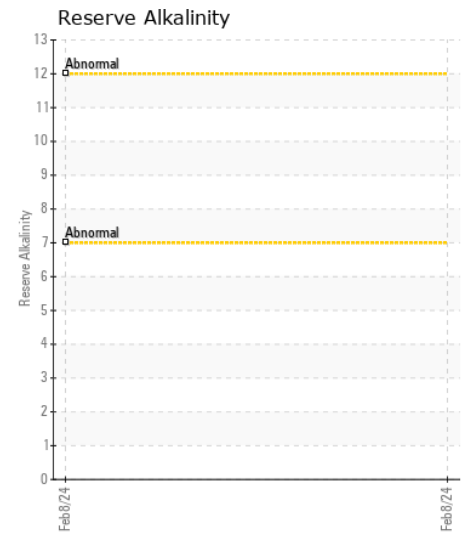
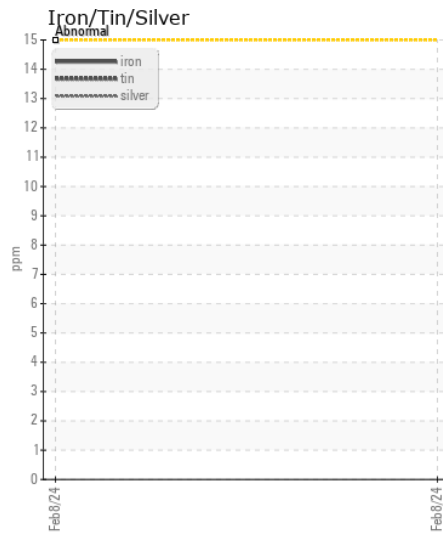
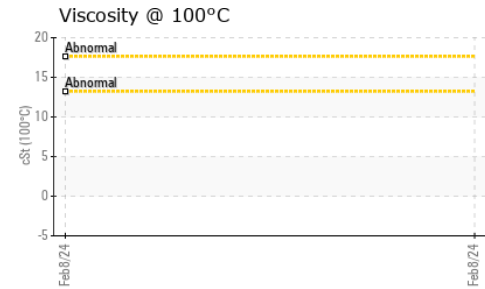
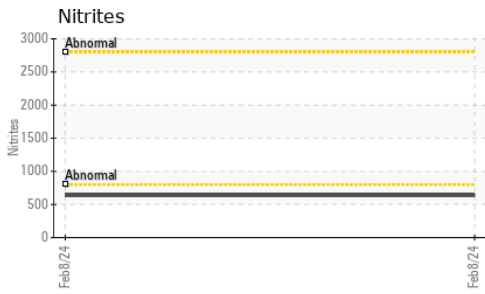
CORROSION

Total Dissolved Solids				317.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.068	---	---
pH	Scale 0-14	ASTM D1287		8.82	---	---
Nitrites	ppm	AP-053:2009		636	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.7	---	---
Freezing Point	°F	ASTM D3321		-35	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Red	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : TR06100612
Lab Number : 06100612
Unique Number : 10898842
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType, KV100)

Received : 26 Feb 2024
Tested : 28 Feb 2024
Diagnosed : 28 Feb 2024 - Jonathan Hester

BARR-TECH COMPOSTING
 9117 KALLENBERGER RD N
 SPRAGUE, WA
 US 99032
 Contact: RON GROGAN

To discuss this sample report, contact Customer Service at 1-800-827-0711.

* - 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: (509)590-0437

F: