



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
E-1 - RICHLAND CREEK

Component
Coolant
Fluid
{not provided} (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0944724	WC0880391	---
Sample Date		Client Info		20 May 2024	03 Jan 2024	---
Machine Age	hrs	Client Info		44637	42651	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		N/A	N/A	---
Sample Status				NORMAL	NORMAL	---

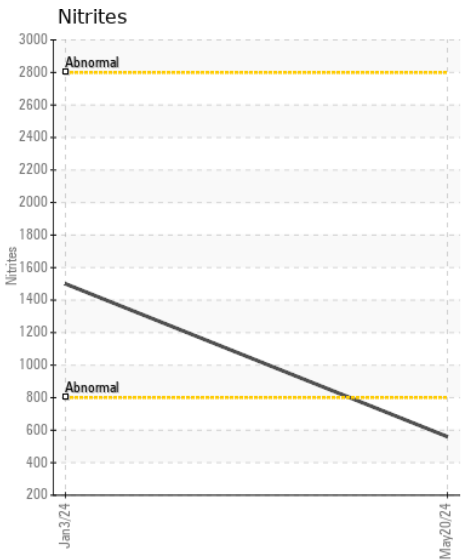
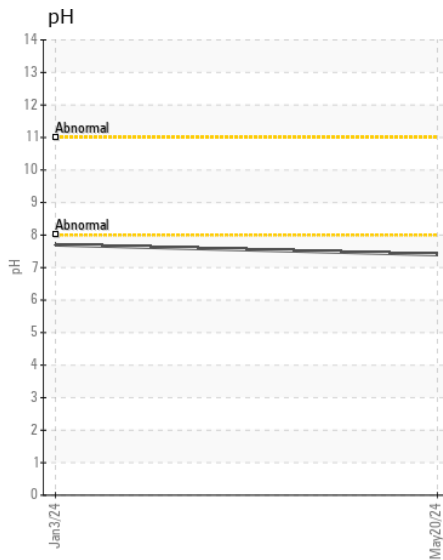
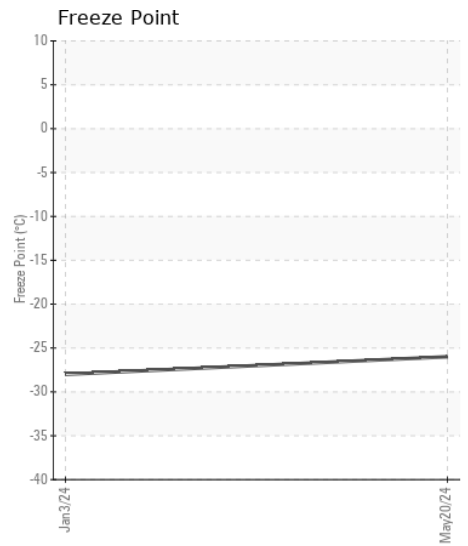
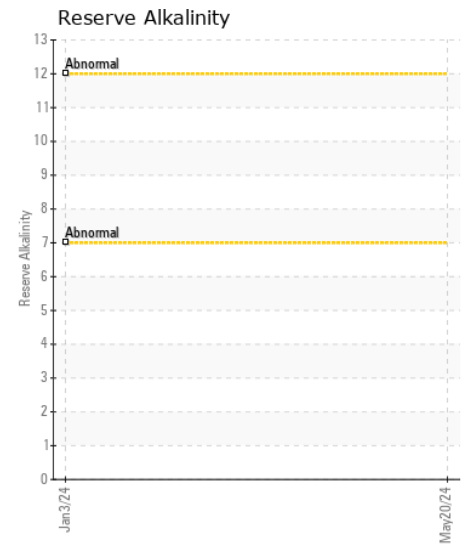
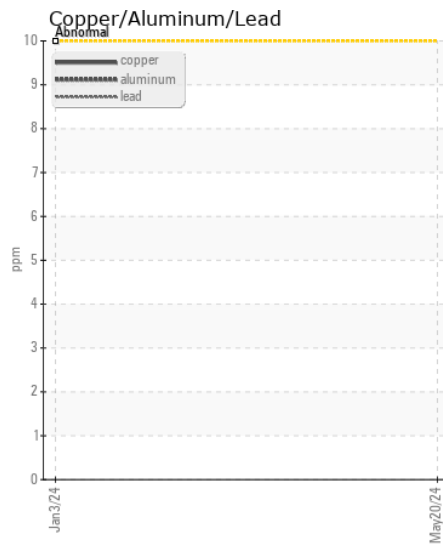
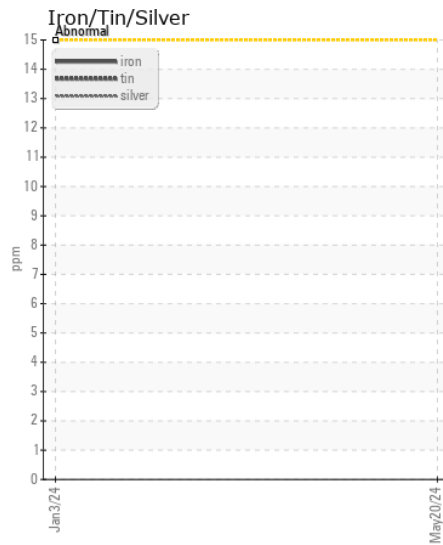
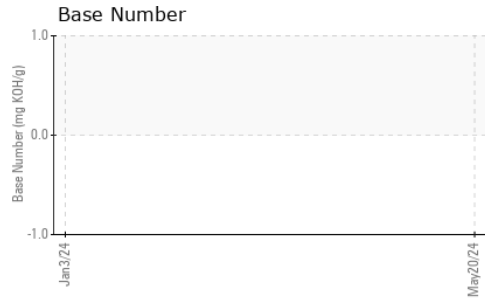
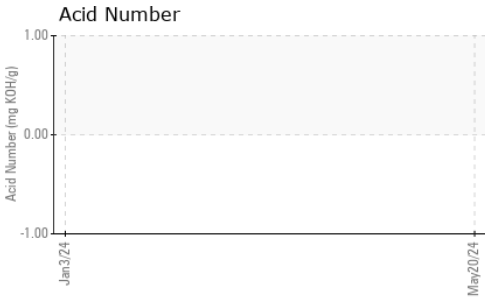
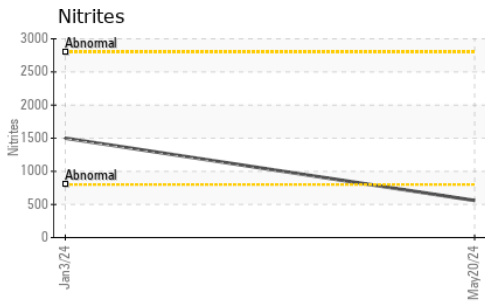
CORROSION

Total Dissolved Solids				198.0	368.0	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		224	---	---
Specific Gravity		*ASTM D1298		1.063	1.064	---
pH	Scale 0-14	ASTM D1287		7.40	7.70	---
Nitrites	ppm	AP-053:2009		560	1500	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		46.3	47.1	---
Freezing Point	°F	ASTM D3321		-26	-28	---
Carboxylate				n/a	n/a	---
Coolant Color		*Visual		Pink	Orange	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0944724
Lab Number : 06189695
Unique Number : 11046447
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType, TAN Man, TBN)

Received : 23 May 2024
Tested : 11 Jun 2024
Diagnosed : 11 Jun 2024 - Doug Bogart

CUBE DISTRICT ENERGY - MAS GEORGIA LFG PLANT SITE
 5691 S RICHLAND CREEK RD
 BUFORD, GA
 US 30518
 Contact: RYAN INGALLS
 ryan.ingalls@cubedistrictenergy.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: