



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
[PMOAS3340285]
 Machine Id
NL56FG04 148905-0707 - FIRE STATION 3
 Component
Coolant
 Fluid
CONVENTIONAL COOLANT (--- QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0035252	DC0027719	DC0020400
Sample Date		Client Info		03 Apr 2024	06 Apr 2023	19 Apr 2022
Machine Age	hrs	Client Info		216	0	176
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changd	N/A	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

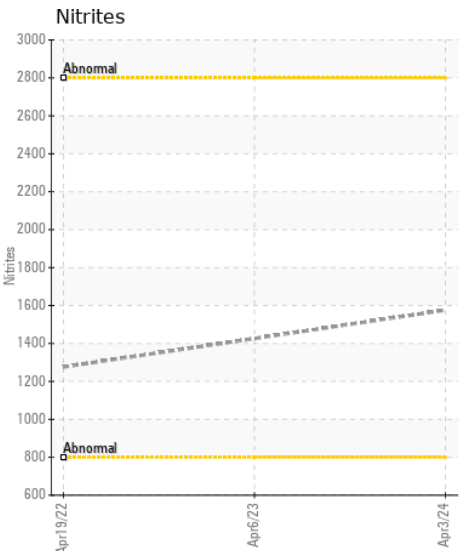
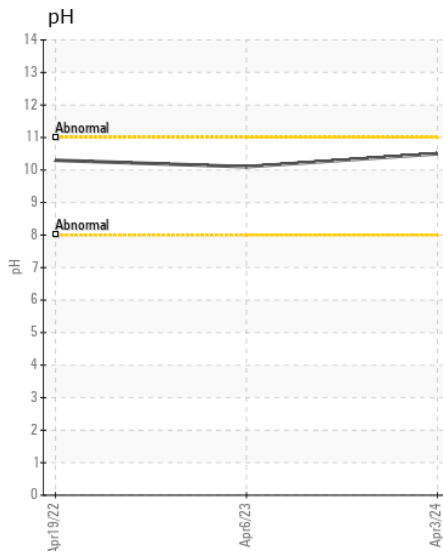
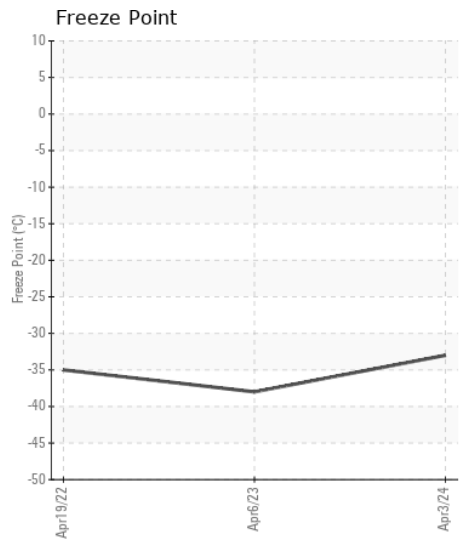
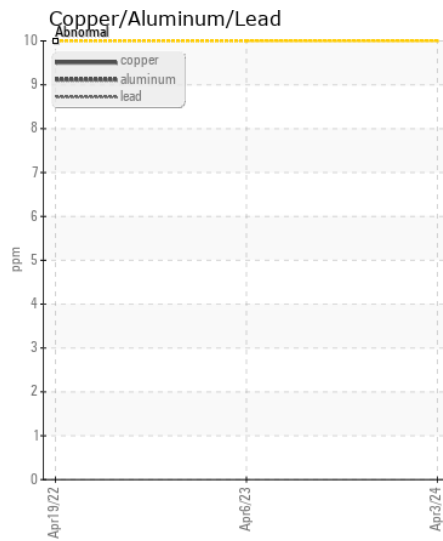
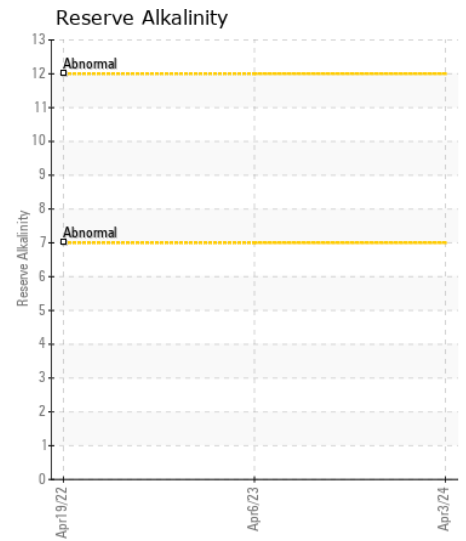
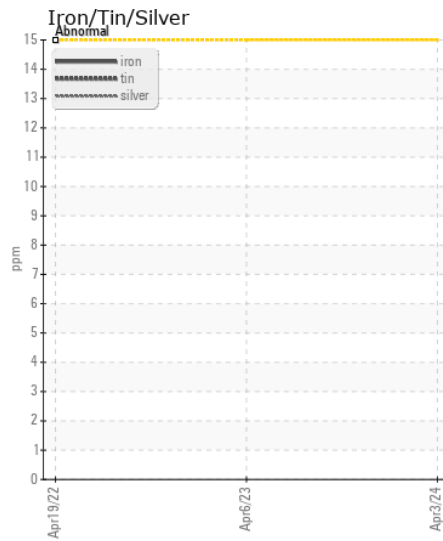
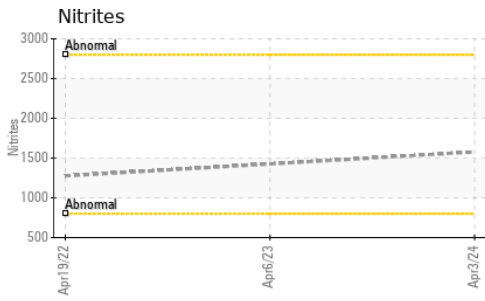
CORROSION

Total Dissolved Solids				188.0	202.0	201.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.066	1.069	1.068
pH	Scale 0-14	ASTM D1287		10.5	10.1	10.3
Nitrites	ppm	AP-053:2009		1576	NT	1276
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		49.0	51.6	50.6
Freezing Point	°F	ASTM D3321		-33	-38	-35
Carboxylate				n/a	fail	n/a
Coolant Color		*Visual		Purpl	Pink	Pink



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : DC0035252 **Received** : 23 Apr 2024
Lab Number : 06158245 **Tested** : 25 Apr 2024
Unique Number : 10993668 **Diagnosed** : 25 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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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)