



COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

ABNORMAL

Area

[PMOAS3218724]

Machine Id

GENERAC GENERATOR 15056420200 7847981 - PFVFD-CO2

Component

Coolant

Fluid

HYBRID (HOAT) COOLANT (--- GAL)

RECOMMENDATION

We recommend drain system, and refill with 50/50 antifreeze water mixture.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		DC0035290	DC0031915	DC0029901
Sample Date		Client Info		29 Mar 2024	05 Dec 2023	09 Aug 2023
Machine Age	hrs	Client Info		0	140	137
Oil Age	hrs	Client Info		142	0	0
Oil Changed		Client Info		Changed	Not Changd	Not Changd
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL

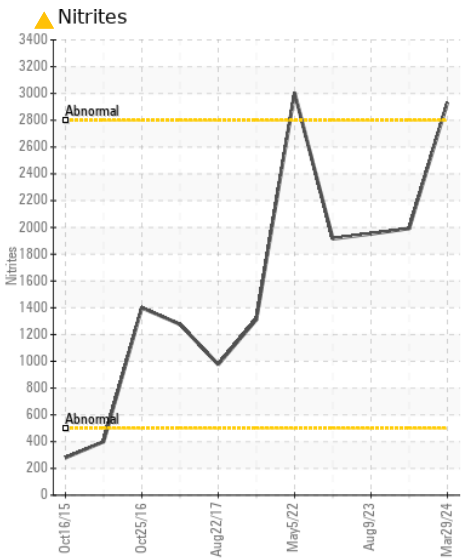
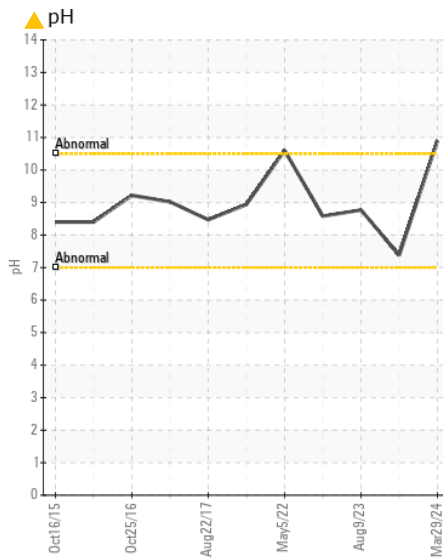
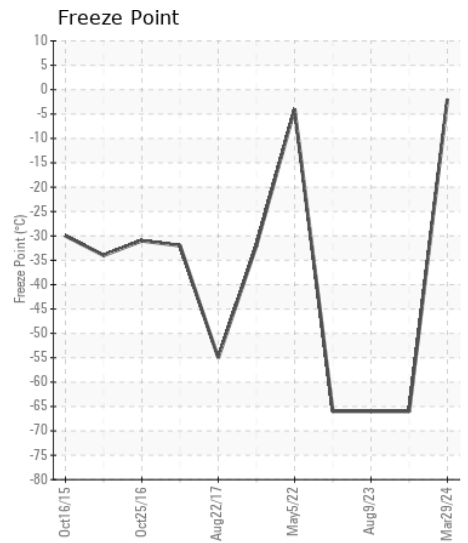
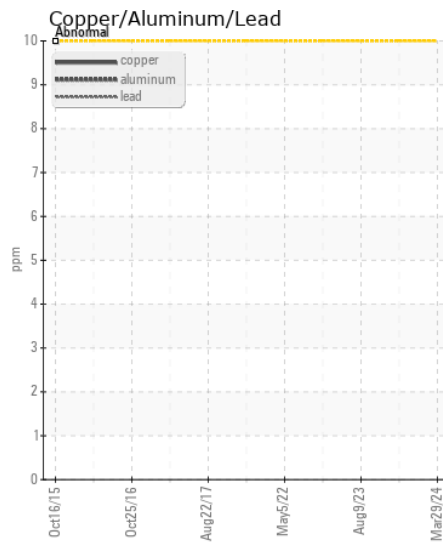
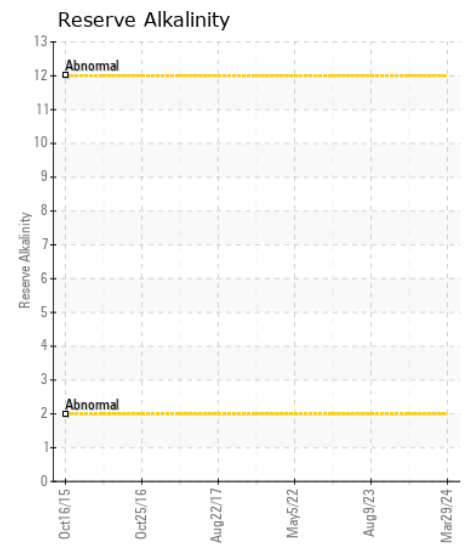
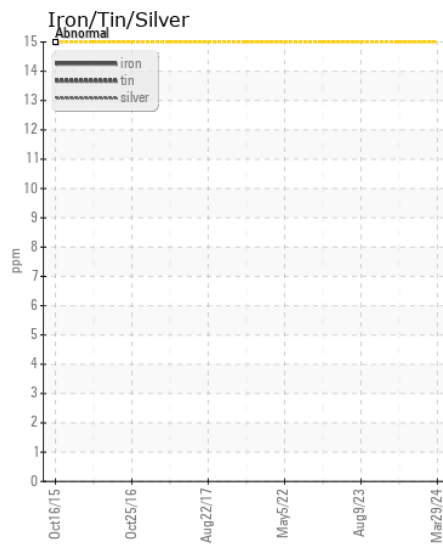
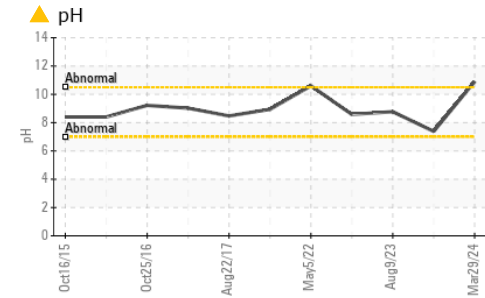
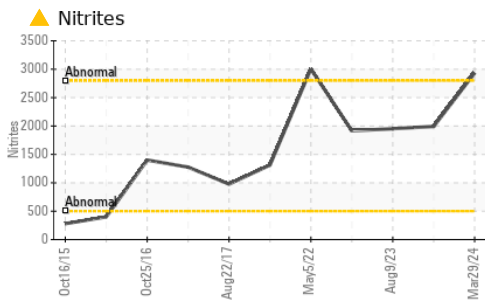
CORROSION

Total Dissolved Solids				382.0	275.5	296.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		335	---	---
Specific Gravity		*ASTM D1298		>1.11	1.090	1.090
pH	Scale 0-14	ASTM D1287		▲ 10.9	7.38	8.77
Nitrites	ppm	AP-053:2009		▲ 2932	1992	1952
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		▲ 96.3	▲ 70.0	▲ 70.1
Freezing Point	°F	ASTM D3321		-2	-66	-66
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Purpl	Red	Pink



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
 Sample No. : DC0035290
 Lab Number : 06152495
 Unique Number : 10982573
 Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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 US 20736
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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)