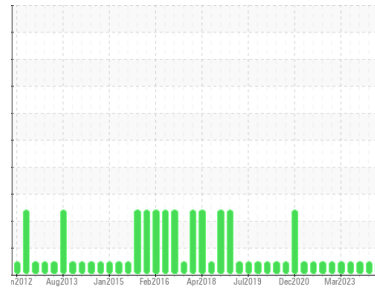




COOLANT REPORT

Sample Rating Trend



NORMAL



Area

[150825]

Machine Id

GENERAC RALEIGH MARSH MAINT

Component

Coolant

Fluid

HYBRID (HOAT) COOLANT (--- 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		WC0911488	WC0812759	WC0770573
Sample Date	Client Info		03 Apr 2024	17 Dec 2023	12 Sep 2023
Machine Age	hrs	Client Info	0	0	0
Oil Age	hrs	Client Info	0	0	0
Oil Changed	Client Info		N/A	N/A	N/A
Sample Status			NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS

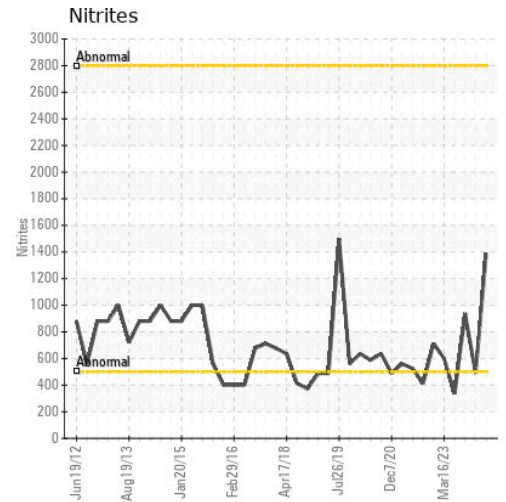
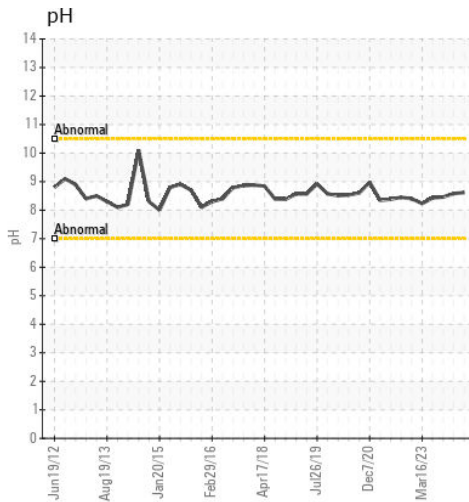
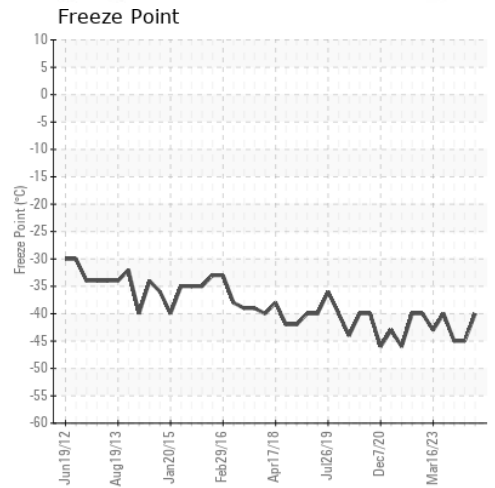
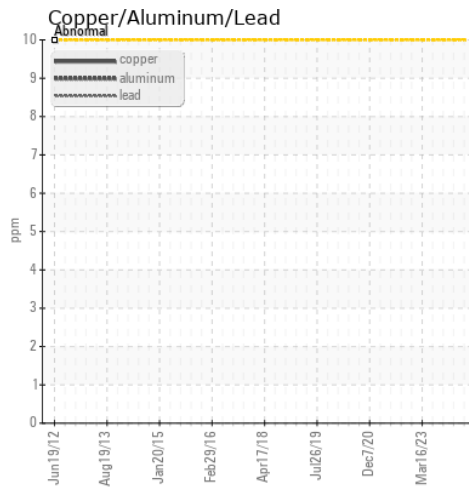
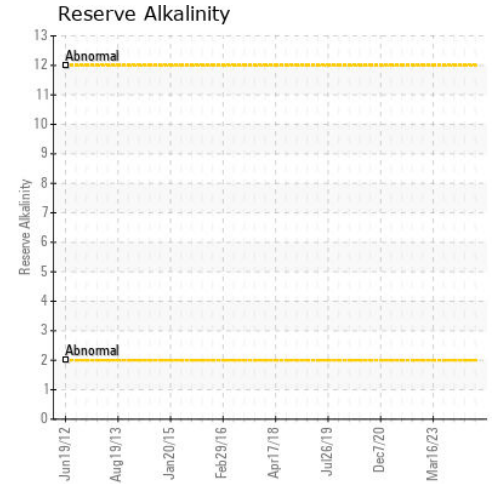
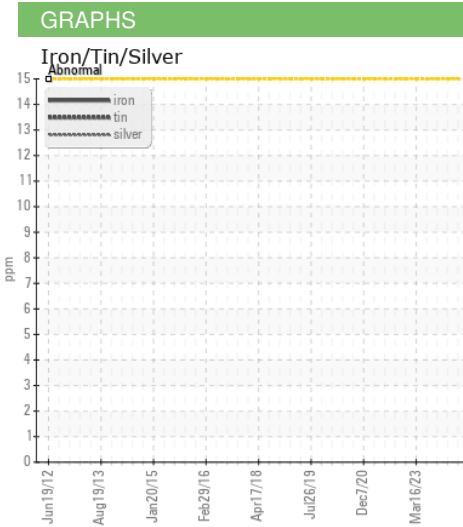
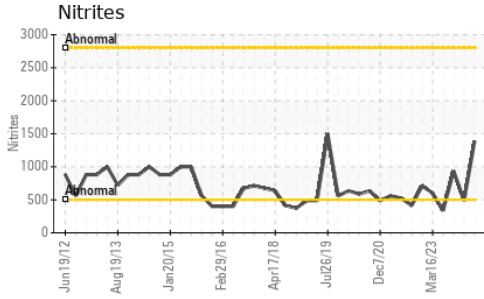
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.070	1.072	1.073
pH	Scale 0-14 ASTM D1287		8.62	8.58	8.46
Nitrites	ppm AP-053:2009		1388	488	936
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		52.9	54.0	54.2
Freezing Point	°F ASTM D3321		-40	-45	-45
Total Dissolved Solids			306.0	360.5	412.5
Carboxylate			n/a	n/a	n/a

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Yllow	Yllow	Yllow
Coolant Appearance	*Visual	Clear	normal	normal	normal
Color					
Bottom					



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0911488 **Received** : 15 Apr 2024
Lab Number : 06149246 **Tested** : 16 Apr 2024
Unique Number : 10979324 **Diagnosed** : 18 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

NATIONAL POWER CORP
 4541 PRESLYN DR
 RALEIGH, NC
 US 27616
 Contact: BRANDON RICE
 brandon.rice@natpow.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)

T: (919)790-9714