



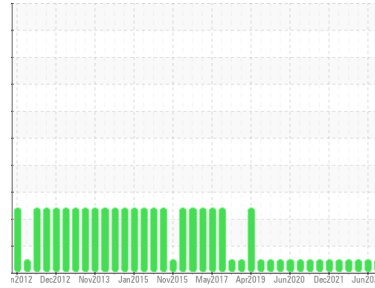
COOLANT REPORT

Sample Rating Trend

NORMAL



Area
[W116520]
 Machine Id
GENERAC RALEIGH MARSH CENTER
 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

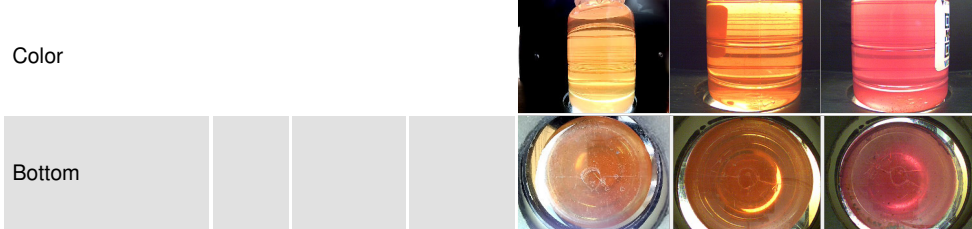
	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0770609	WC0770582	WC0770539
Sample Date	Client Info		12 Sep 2023	06 Jun 2023	16 Mar 2023
Machine Age	hrs	Client Info	0	0	0
Oil Age	hrs	Client Info	0	0	0
Oil Changed	Client Info		N/A	N/A	N/A
Sample Status			NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.073	1.070	1.066
pH	Scale 0-14 ASTM D1287		8.20	8.21	10.1
Nitrites	ppm AP-053:2009		636	824	1464
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		54.5	52.6	48.8
Freezing Point	°F ASTM D3321		-45	-40	-31
Total Dissolved Solids			394.0	339.0	206.5
Carboxylate			n/a	n/a	n/a

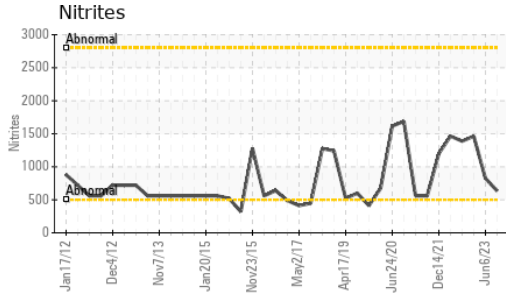
VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Yellow	Yellow	Pink
Coolant Appearance	*Visual	Clear	normal	normal	normal

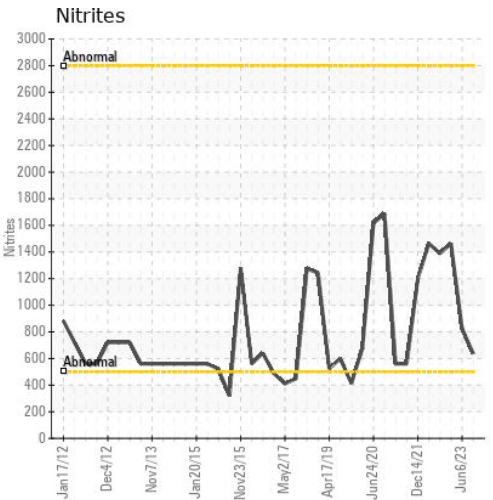
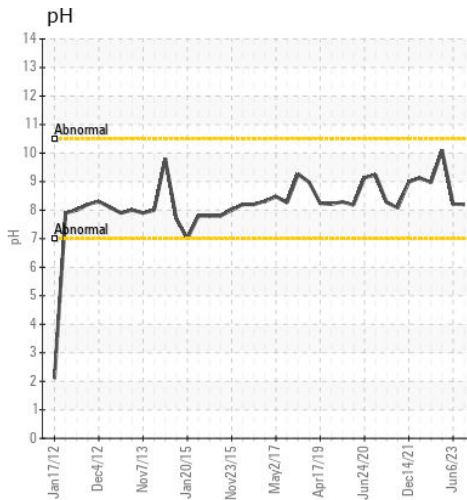
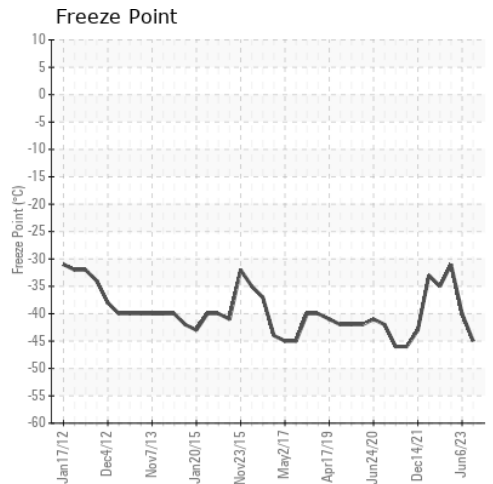
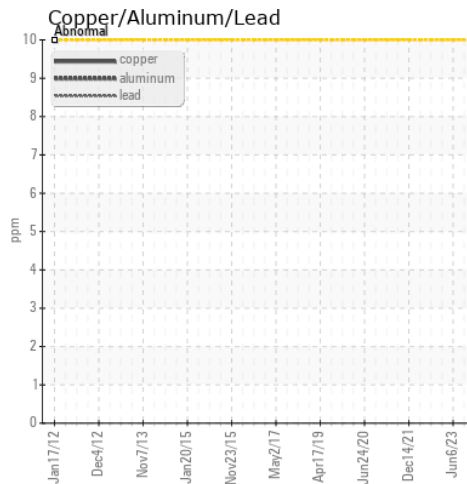
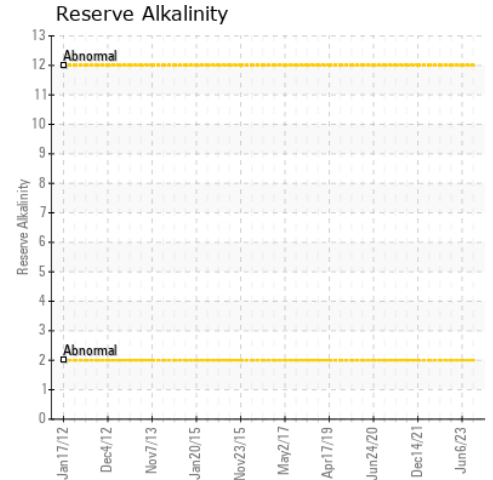
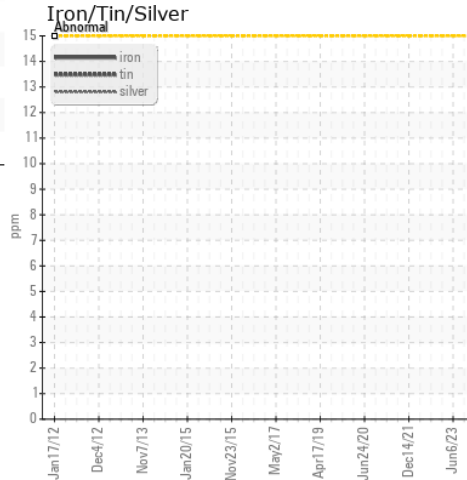




COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0770609 **Received** : 27 Sep 2023
Lab Number : 05962631 **Diagnosed** : 03 Oct 2023
Unique Number : 10669182 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

NATIONAL POWER CORP
 4541 PRESLYN DR
 RALEIGH, NC
 US 27616
 Contact: BRANDON RICE
 brandon.rice@natpow.com
 T:
 F: (919)790-9714

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)