



COOLANT REPORT

Sample Rating Trend

NORMAL



Area

[W123603]

Machine Id

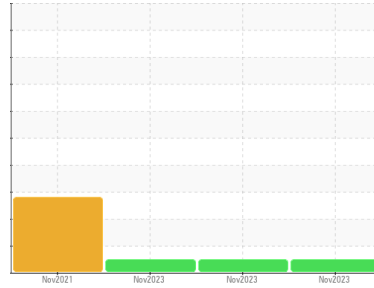
GENERAC 96954 - DOWNING WOODS

Component

Coolant

Fluid

CONVENTIONAL 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		WC0812726	WC0812792	WC0812744
Sample Date	Client Info		16 Nov 2023	10 Nov 2023	04 Nov 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		1.087	1.077	1.074
pH	Scale 0-14 ASTM D1287		8.70	8.50	9.39
Nitrites	ppm AP-053:2009		976	1200	600
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		67.1	57.5	55.0
Freezing Point	°F ASTM D3321		-66	-52	-47
Total Dissolved Solids			210.5	249.5	294.0
Carboxylate			n/a	n/a	n/a

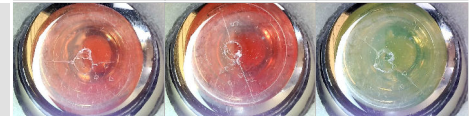
VISUAL

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

Color

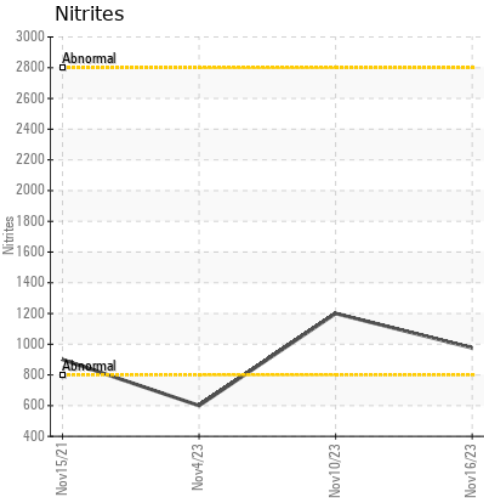
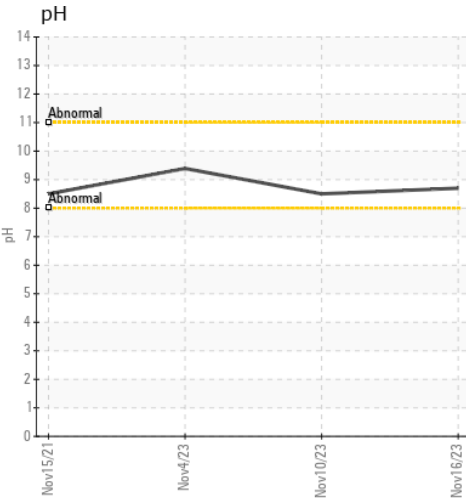
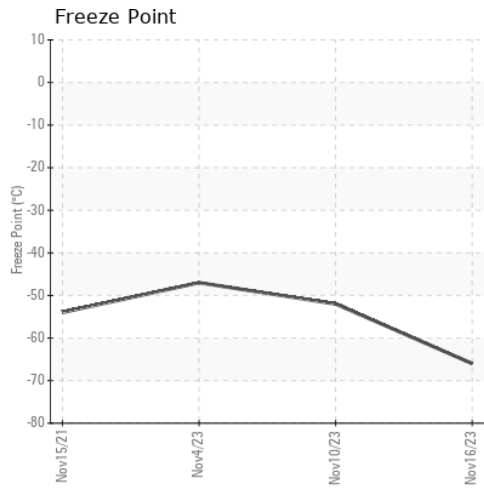
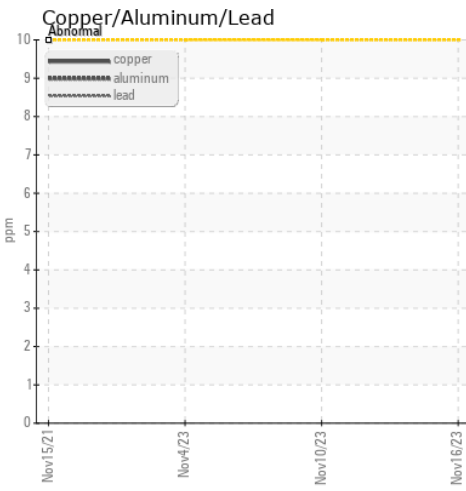
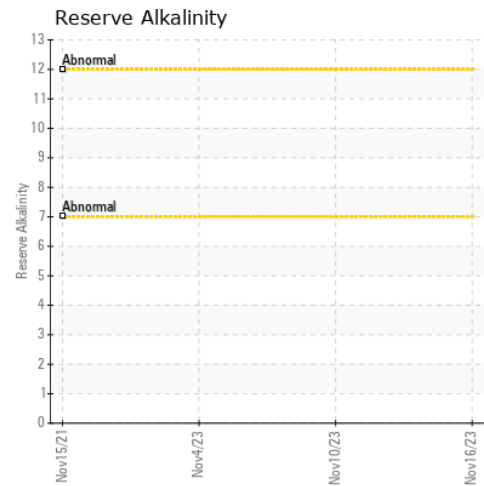
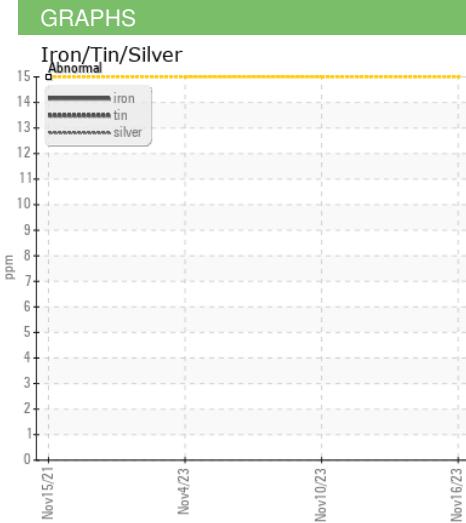
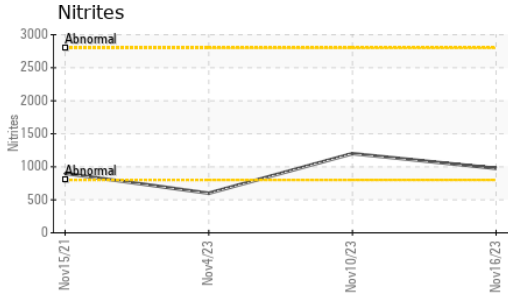


Bottom





COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0812726 **Received** : 24 Nov 2023
Lab Number : 06017661 **Diagnosed** : 28 Nov 2023
Unique Number : 10756805 **Diagnostician** : Doug Bogart
Test Package : COOL- (Additional Tests: COOL)

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