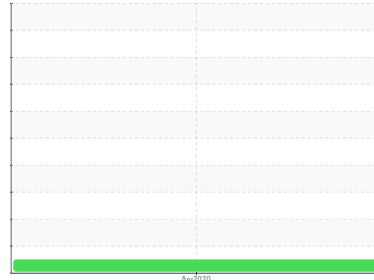




# COOLANT REPORT

Sample Rating Trend



**NORMAL**



Area

**[198984]**

Machine Id

**0408912 0408912**

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		<b>WC0408912</b>	---	---
Sample Date	Client Info		<b>17 Apr 2020</b>	---	---
Machine Age	hrs	Client Info	<b>0</b>	---	---
Oil Age	hrs	Client Info	<b>0</b>	---	---
Oil Changed		Client Info	<b>N/A</b>	---	---
Sample Status			<b>NORMAL</b>	---	---

## PHYSICAL TEST RESULTS

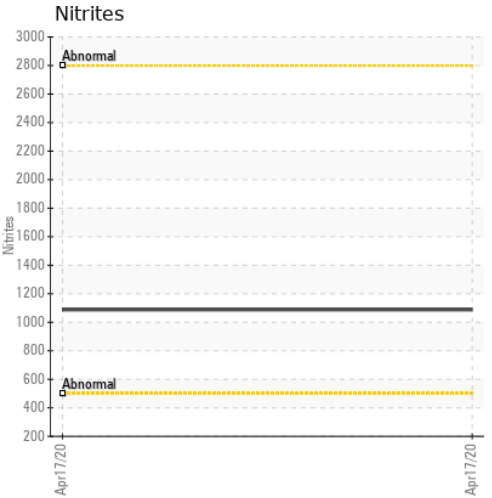
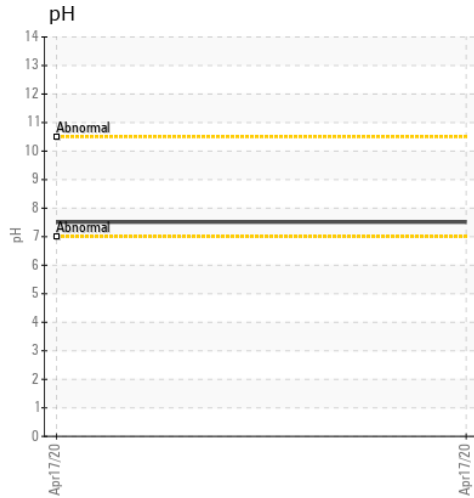
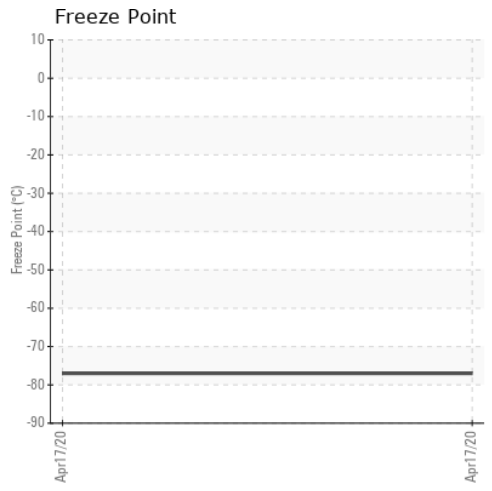
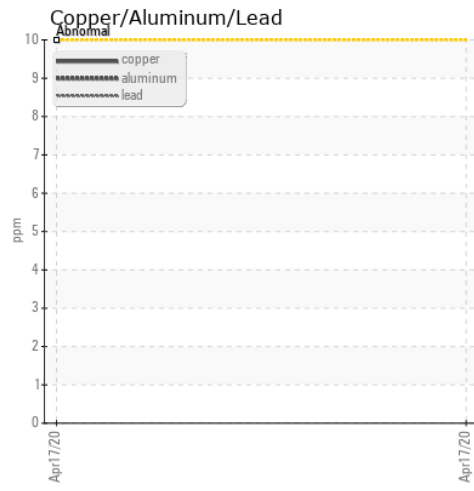
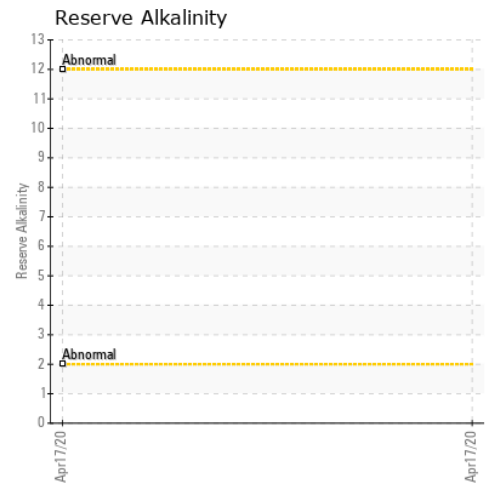
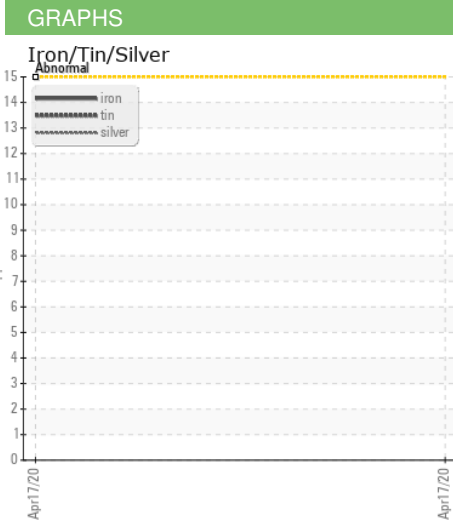
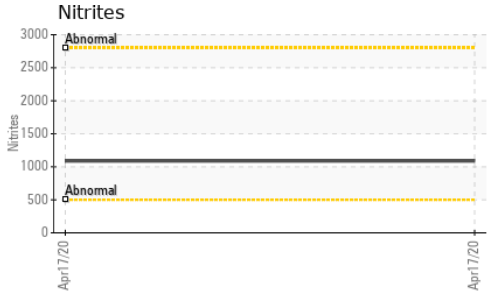
	method	limit/base	current	history1	history2
pH	Scale 0-14	ASTM D1287	<b>7.51</b>	---	---
Nitrites	ppm	AP-053:2009	<b>1088</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121	<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321	<b>63</b>	---	---
Freezing Point	°F	ASTM D3321	<b>-77</b>	---	---
Total Dissolved Solids			<b>626.5</b>	---	---
Carboxylate			<b>n/a</b>	---	---

## VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Yellow</b>	---	---
Coolant Appearance	*Visual	Clear	<b>normal</b>	---	---
Color				no image	no image
Bottom				no image	no image



# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0408912      **Received** : 28 Apr 2020  
**Lab Number** : 04964434      **Tested** : 29 Apr 2020  
**Unique Number** : 9009575      **Diagnosed** : 29 Apr 2020 - Doug Bogart  
**Test Package** : COOL- ( Additional Tests: COOL )

**NATIONAL POWER CORP**  
 4541 PRESLYN DR  
 RALEIGH, NC  
 US 27616

Contact: ANDREW RANDALL  
 andrew.randall@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)790-1672  
 F: (919)790-9714