



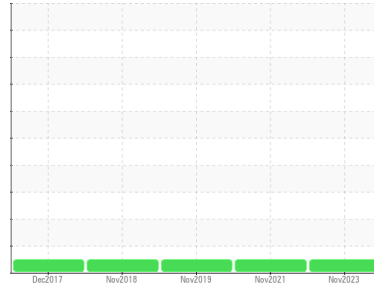
# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Area  
**[W123350]**  
 Machine Id  
**25181327 - CELESTE**  
 Component  
**Coolant**  
 Fluid  
**CONVENTIONAL YELLOW (--- 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.

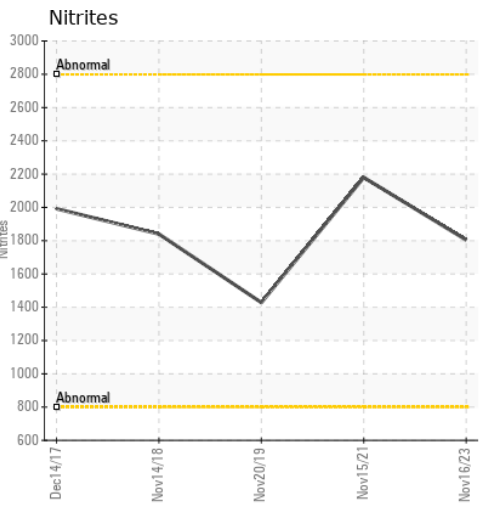
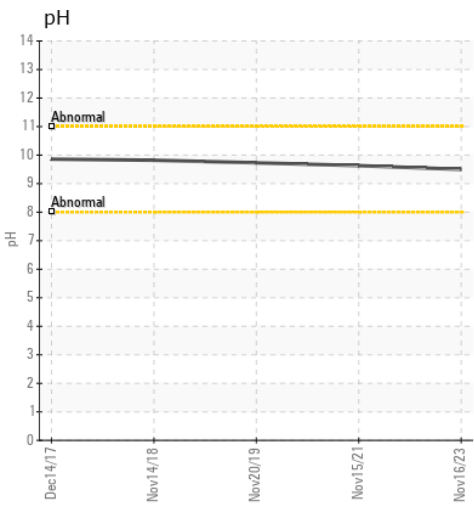
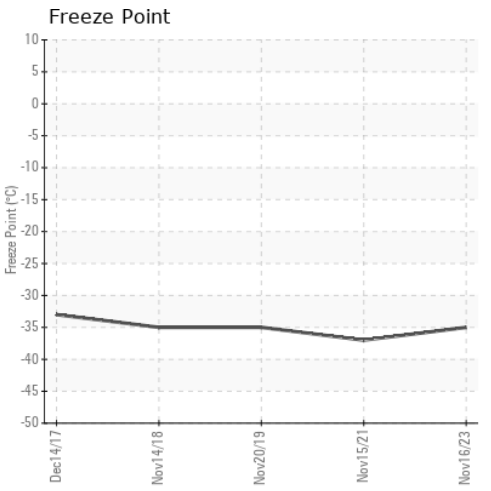
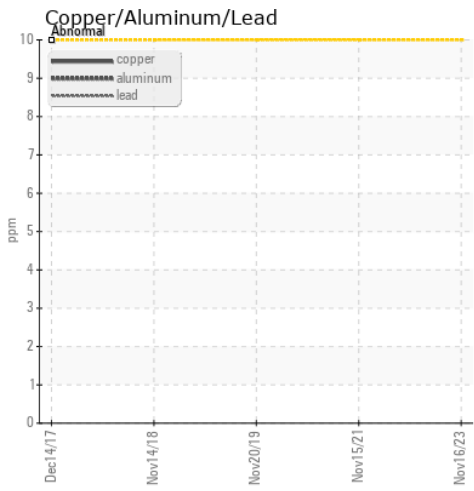
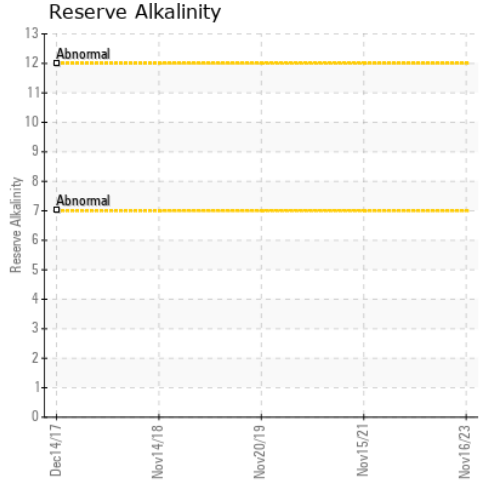
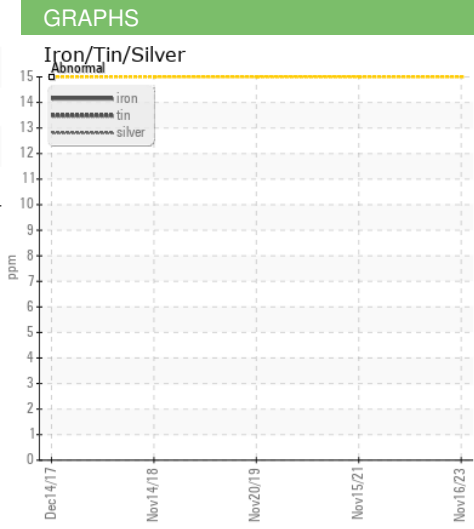
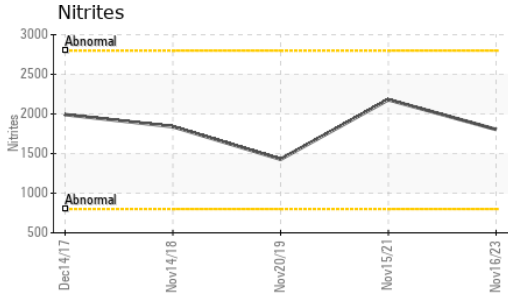
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC0812718</b>	WC0529331	WC0408936
Sample Date	Client Info			<b>16 Nov 2023</b>	15 Nov 2021	20 Nov 2019
Machine Age	hrs	Client Info		<b>0</b>	366	0
Oil Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed	Client Info			<b>N/A</b>	Not Changd	Not Changd
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		<b>1.068</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>9.50</b>	9.63	9.73
Nitrites	ppm	AP-053:2009		<b>1804</b>	2180	1428
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>50.4</b>	50	49
Freezing Point	°F	ASTM D3321		<b>-35</b>	-37	-35
Total Dissolved Solids				<b>343.0</b>	328.0	334.0
Carboxylate				<b>n/a</b>	n/a	n/a

VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		<b>Pink</b>	Orange	Pink
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal
Color						
Bottom						



# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0812718 **Received** : 24 Nov 2023  
**Lab Number** : 06017666 **Diagnosed** : 28 Nov 2023  
**Unique Number** : 10756810 **Diagnostician** : Doug Bogart  
**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)