



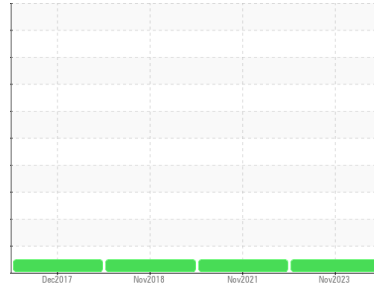
COOLANT REPORT

Sample Rating Trend

NORMAL



Area
[W123523]
 Machine Id
U982262G - DOWNING CREEK
 Component
Coolant
 Fluid
CONVENTIONAL YELLOW (1 GAL)



DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants




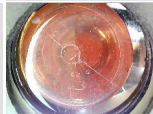


There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

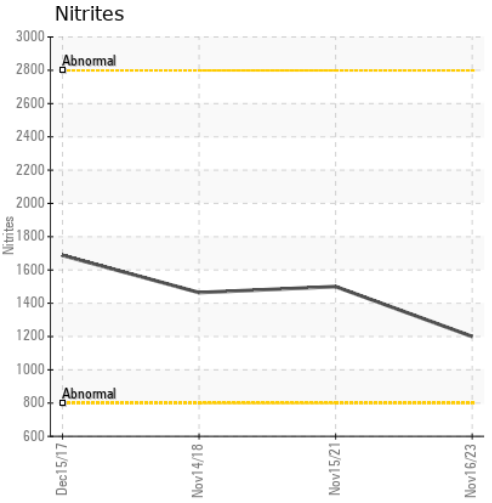
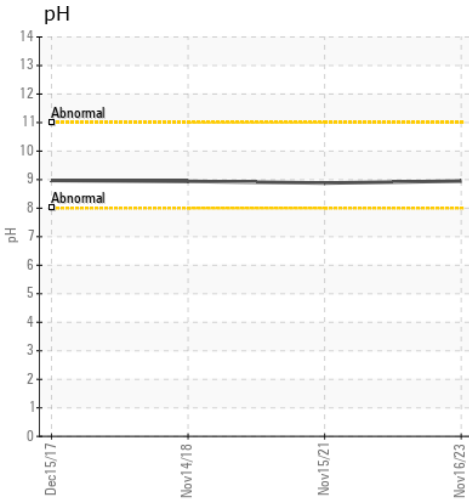
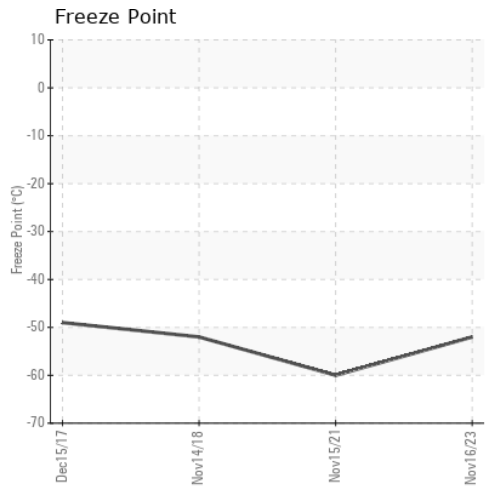
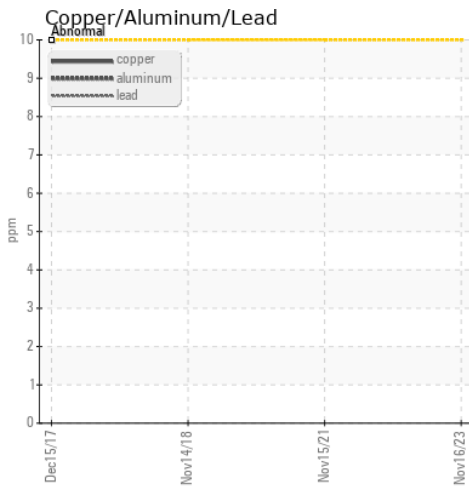
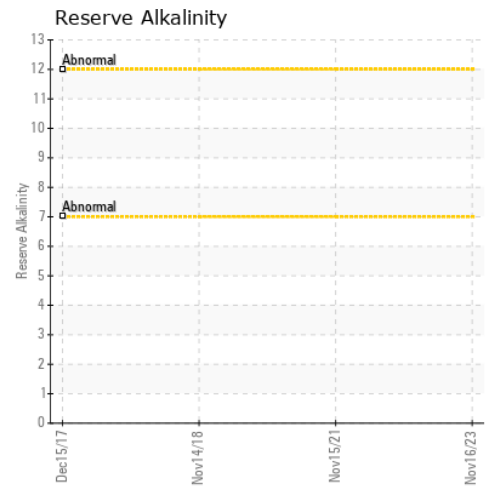
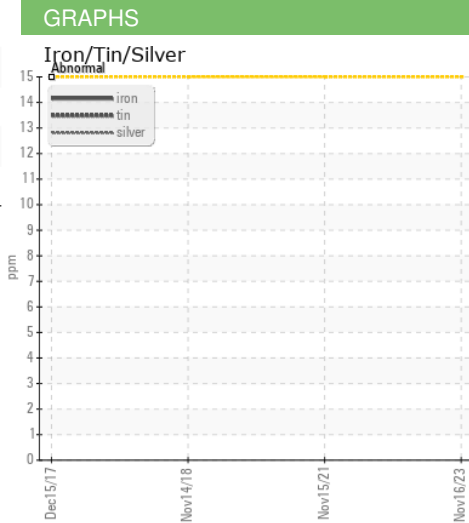
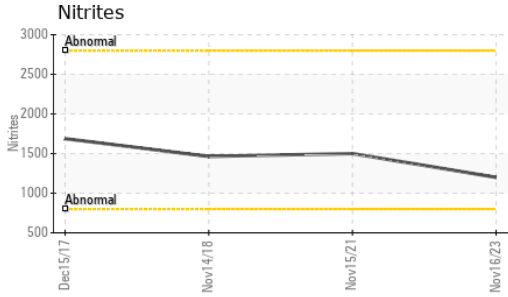
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0812808	WC0567064	WCM1374195
Sample Date	Client Info			16 Nov 2023	15 Nov 2021	14 Nov 2018
Machine Age	hrs	Client Info		0	122	96
Oil Age	hrs	Client Info		0	0	0
Oil Changed	Client Info			N/A	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.076	---	---
pH	Scale 0-14	ASTM D1287		8.95	8.88	8.94
Nitrites	ppm	AP-053:2009		1200	1500	1464
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		57.3	58	55
Freezing Point	°F	ASTM D3321		-52	-60	-52
Total Dissolved Solids				241.0	293.0	259.0
Carboxylate				n/a	n/a	n/a

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



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0812808 **Received** : 24 Nov 2023
Lab Number : 06017667 **Diagnosed** : 28 Nov 2023
Unique Number : 10756811 **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)