



COOLANT REPORT

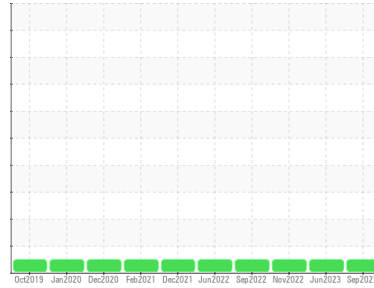
Sample Rating Trend

NORMAL



Area
[W116481]
Machine Id
SGM32KHZP

Component
Coolant
Fluid
EXTENDED LIFE 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

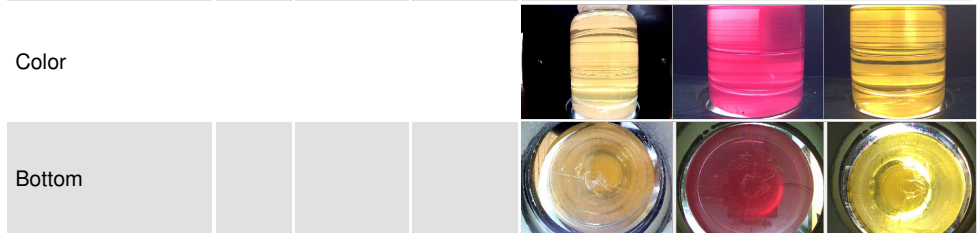
	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0700920	WC0770584	WC0753238
Sample Date	Client Info		13 Sep 2023	07 Jun 2023	29 Nov 2022
Machine Age	hrs	Client Info	0	0	0
Oil Age	hrs	Client Info	0	0	0
Oil Changed	Client Info		N/A	N/A	N/A
Sample Status			NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.069	1.068	1.069
pH	Scale 0-14 ASTM D1287		7.44	10.1	7.52
Nitrites	ppm AP-053:2009		748	1352	1052
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		51.2	50.1	51.3
Freezing Point	°F ASTM D3321		-38	-35	-38
Total Dissolved Solids			472.5	213.5	422.5
Carboxylate			n/a	n/a	n/a

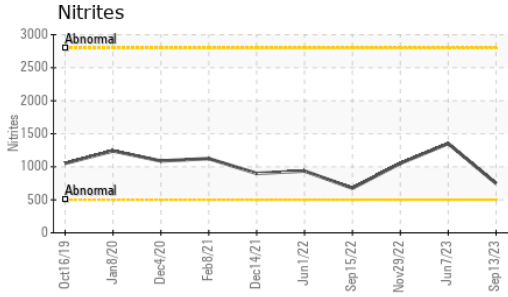
VISUAL

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

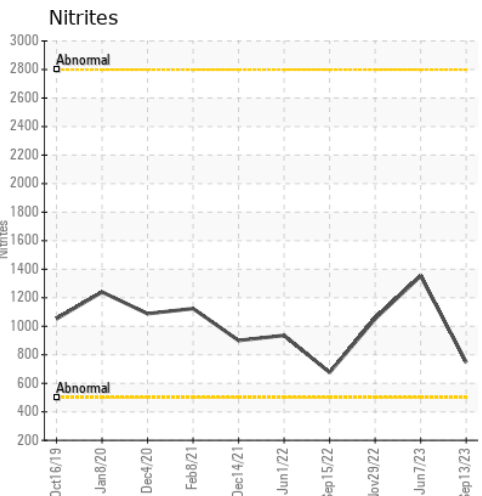
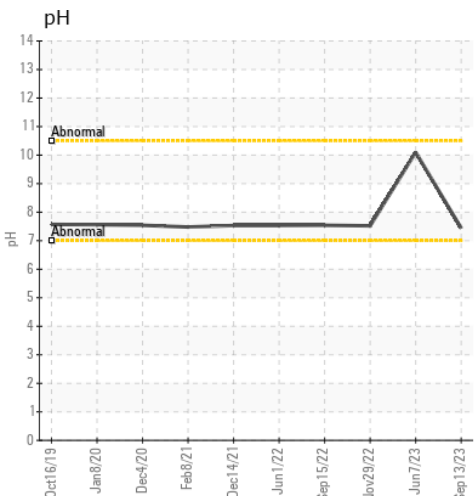
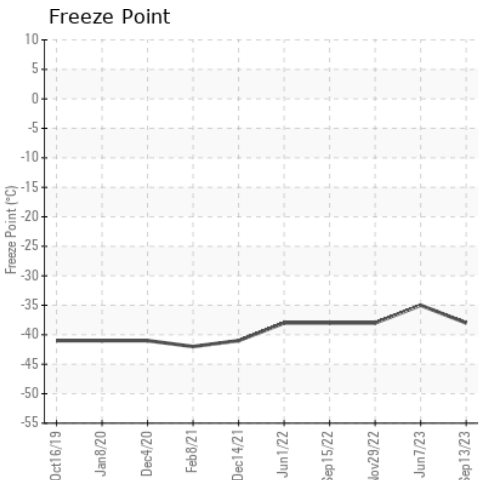
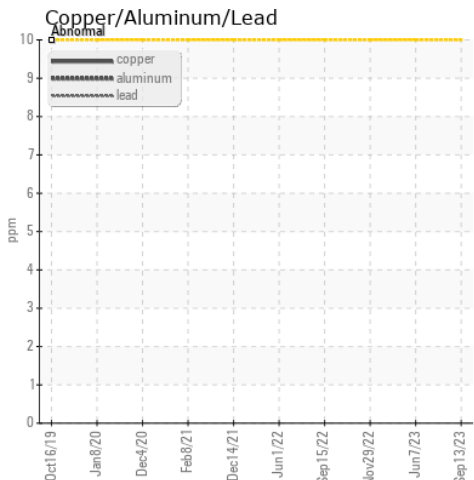
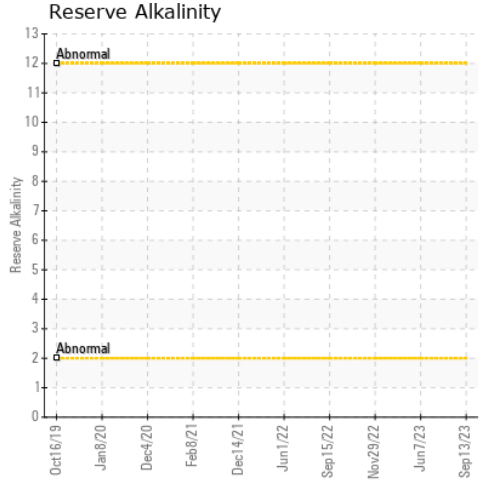
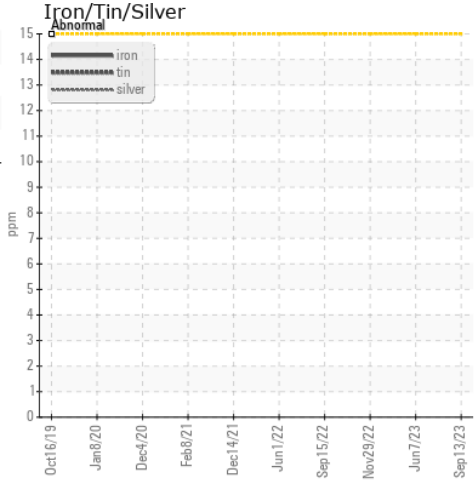




COOLANT REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0700920 **Received** : 27 Sep 2023
Lab Number : 05962634 **Diagnosed** : 03 Oct 2023
Unique Number : 10669185 **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)