



COOLANT REPORT

Sample Rating Trend

APPEARANCE

Area
[3081913]
 Machine Id
2075525
 Component
Coolant
 Fluid
NOT GIVEN (--- GAL)



DIAGNOSIS

▲ Recommendation

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. We advise that you replenish the supplemental coolant additives (SCAs) and add per manufacturer's recommendations.

▲ Contaminants

Sediment present.

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	DC0030879	---	---
Sample Date	Client Info	12 Oct 2023	---	---
Machine Age	hrs Client Info	0	---	---
Oil Age	hrs Client Info	0	---	---
Oil Changed	Client Info	N/A	---	---
Sample Status		ABNORMAL	---	---

PHYSICAL TEST RESULTS

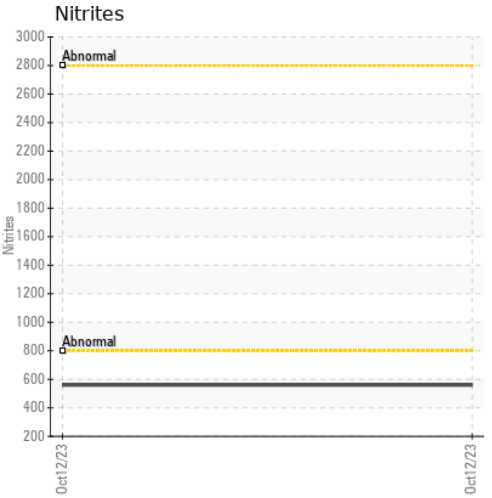
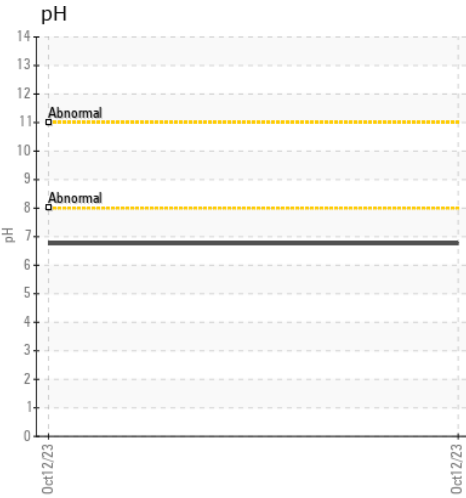
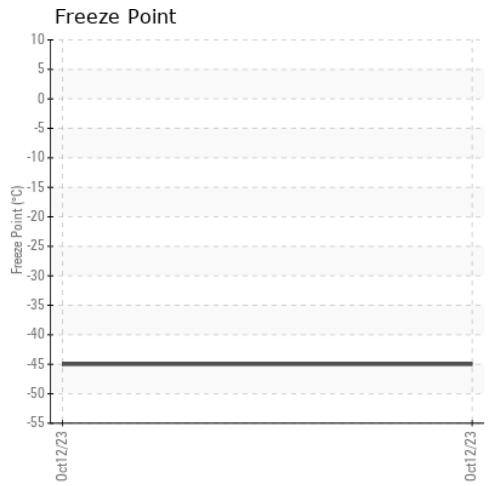
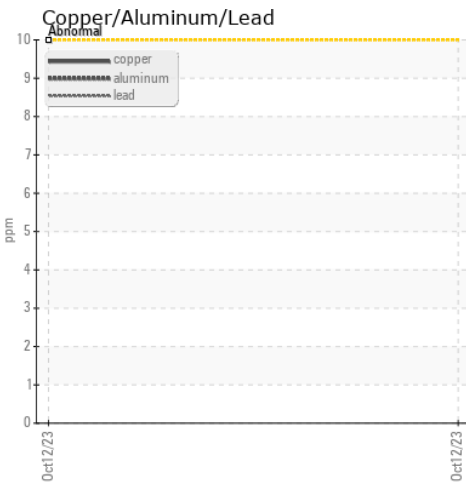
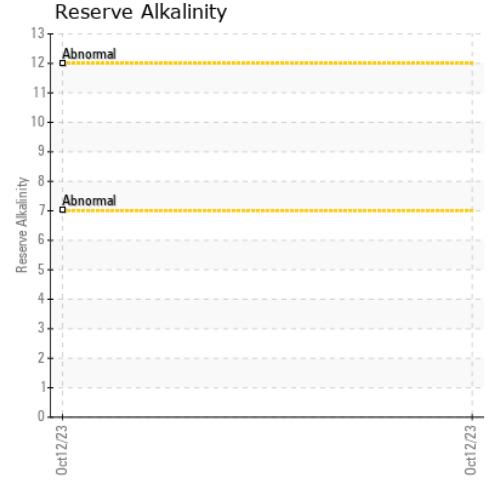
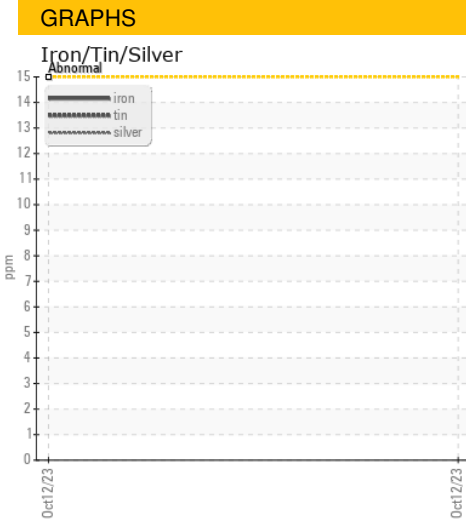
method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298	1.073	---	---
pH	Scale 0-14 ASTM D1287	6.76	---	---
Nitrites	ppm AP-053:2009	560	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121	---	---	---
Percentage Glycol	% ASTM D3321	54.3	---	---
Freezing Point	°F ASTM D3321	-45	---	---
Total Dissolved Solids		677.0	---	---
Carboxylate		n/a	---	---

VISUAL

method	limit/base	current	history1	history2
Coolant Color	*Visual	Brown	---	---
Coolant Appearance	*Visual	▲ sediment	---	---
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. : DC0030879 **Received** : 16 Oct 2023
Lab Number : 05980110 **Diagnosed** : 19 Oct 2023
Unique Number : 10697405 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

NATIONAL POWER CORP
 4541 PRESLYN DR
 RALEIGH, NC
 US 27616
 Contact: ANDREW RANDALL
 andrew.randall@natpow.com
 T: (919)790-1672
 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)