

# **COOLANT REPORT**

Sample Rating Trend



# TRANSCORE SITE 1

Component

Coolant

**HYBRID (HOAT) COOLANT (--- GAL)** 

#### DIAGNOSIS

#### Recommendation

The fluid is suitable for further service.

## Contaminants

There is no indication of any contamination in the coolant.

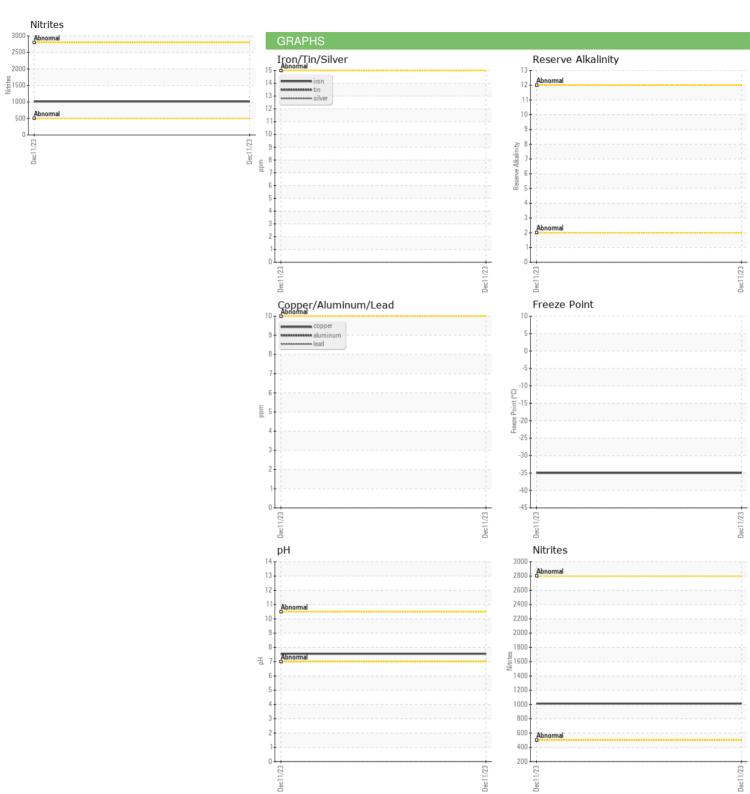
### **Coolant Condition**

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

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0884389		
Sample Date		Client Info		11 Dec 2023		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.068		
pH	Scale 0-14	ASTM D1287		7.55		
Nitrites	ppm	AP-053:2009		1012		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		50.3		
Freezing Point	°F	ASTM D3321		-35		
Total Dissolved Solids				446.5		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Yllow		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image
Bottom					no image	no image



## **COOLANT REPORT**







Laboratory Sample No. Lab Number

Unique Number : 10850150

: WC0884389 : 06073473

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 30 Jan 2024 Diagnosed : 31 Jan 2024 Diagnostician : Jonathan Hester

Test Package : COOL- ( Additional Tests: COOL ) 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)

**NATIONAL POWER CORP** 

4541 PRESLYN DR RALEIGH, NC US 27616

Contact: BRANDON RICE brandon.rice@natpow.com

F: (919)790-9714