



# COOLANT REPORT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
COOLANT CONDITION	<b>NORMAL</b>

Area  
**[PMOAS3372439]**  
 Machine Id  
**DIT 1 (S/N 0786787)**  
 Component  
**Coolant**  
 Fluid  
**HYBRID (HOAT) COOLANT (--- QTS)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0035056</b>	WC0026369	DC0021313
Sample Date		Client Info		<b>12 Apr 2024</b>	12 Apr 2023	28 Apr 2022
Machine Age	hrs	Client Info		<b>2008</b>	1971	1930
Oil Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	Changed	Not Changed
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

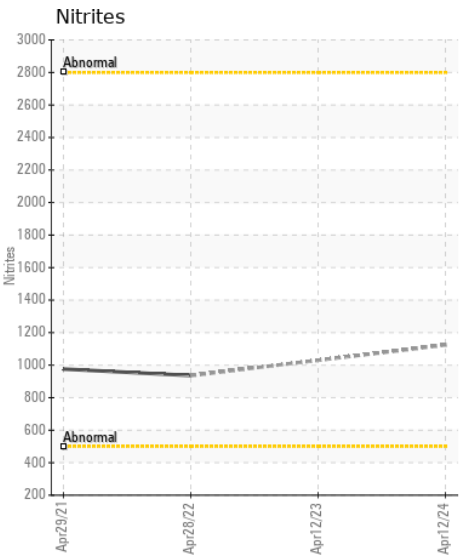
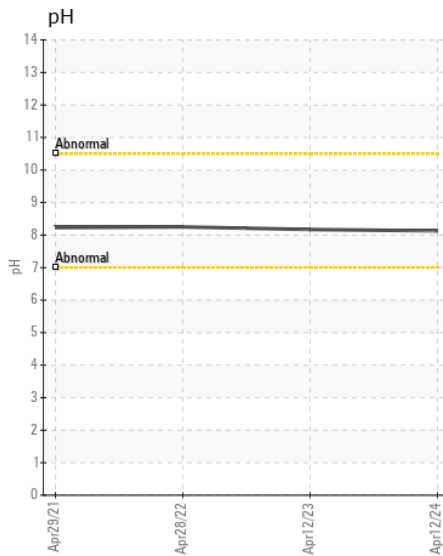
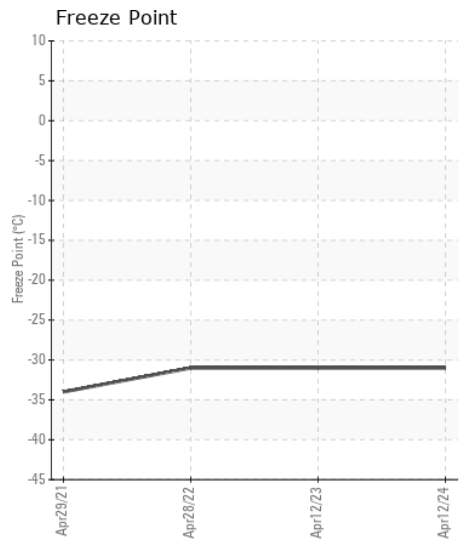
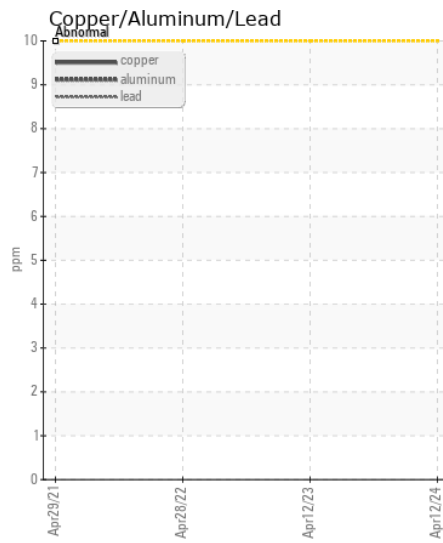
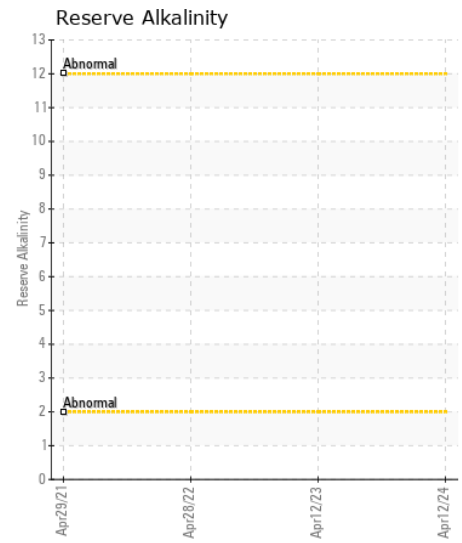
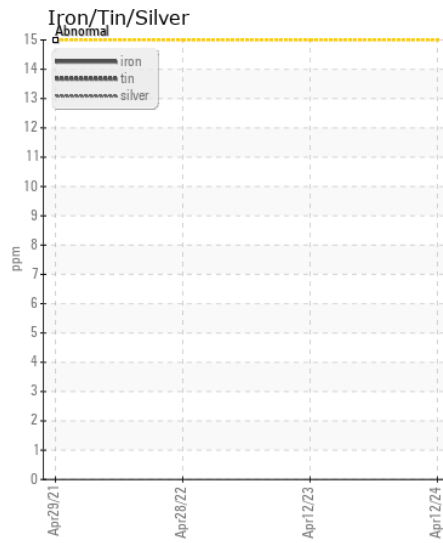
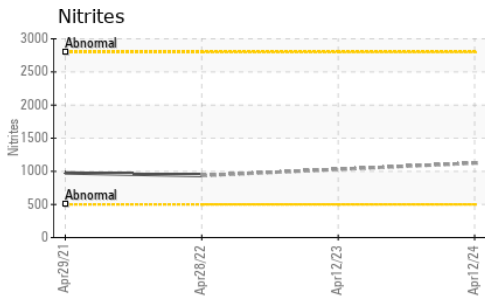
## CORROSION

Total Dissolved Solids				<b>339.5</b>	236.0	408.5
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>225</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.065</b>	1.065	1.065
pH	Scale 0-14	ASTM D1287		<b>8.13</b>	8.17	8.25
Nitrites	ppm	AP-053:2009		<b>1124</b>	NT	936
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>48.6</b>	48.7	48.5
Freezing Point	°F	ASTM D3321		<b>-31</b>	-31	-31
Carboxylate				<b>n/a</b>	fail	n/a
Coolant Color		*Visual		<b>Yllow</b>	Yllow	Yllow



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0035056 **Received** : 17 Apr 2024  
**Lab Number** : 06152486 **Tested** : 18 Apr 2024  
**Unique Number** : 10982564 **Diagnosed** : 22 Apr 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

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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)