



# COOLANT REPORT

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

Area  
**[PMOAS3372452]**  
 Machine Id  
**1D6C200-2M P1306180005**  
 Component  
**Coolant**  
 Fluid  
**CONVENTIONAL COOLANT (--- QTS)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0034956</b>	DC0020393	DC0010831
Sample Date		Client Info		<b>09 Apr 2024</b>	08 Jun 2023	26 Apr 2021
Machine Age	hrs	Client Info		<b>62</b>	0	0
Oil Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	N/A	N/A
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

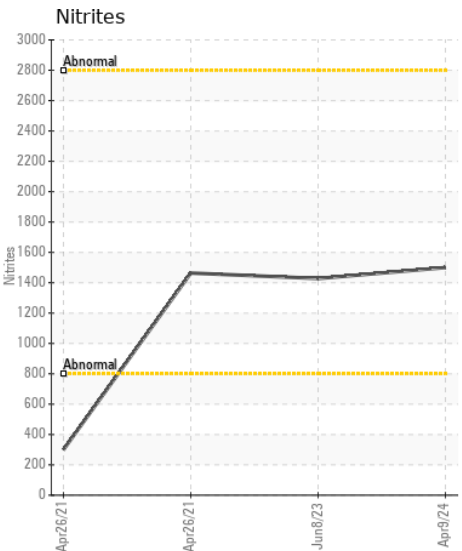
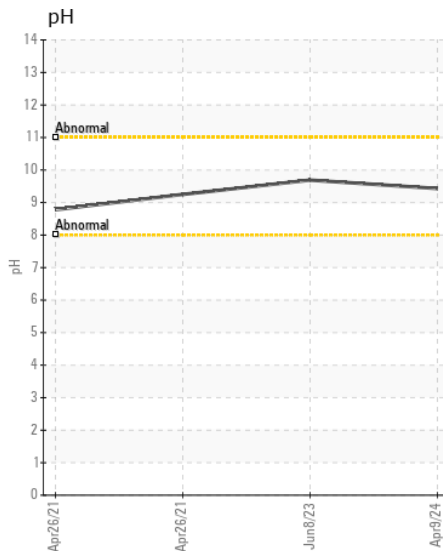
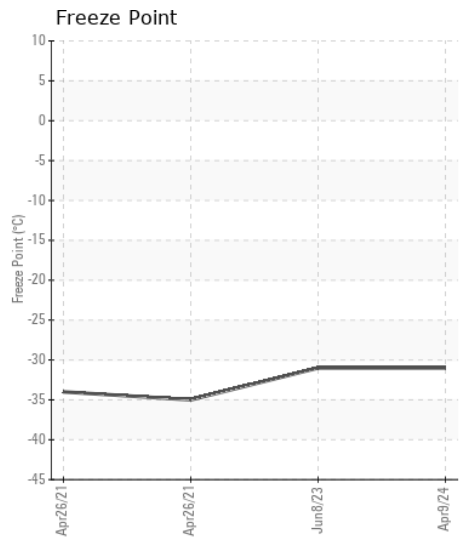
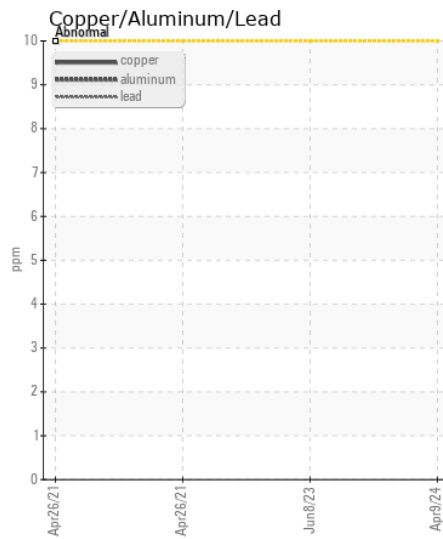
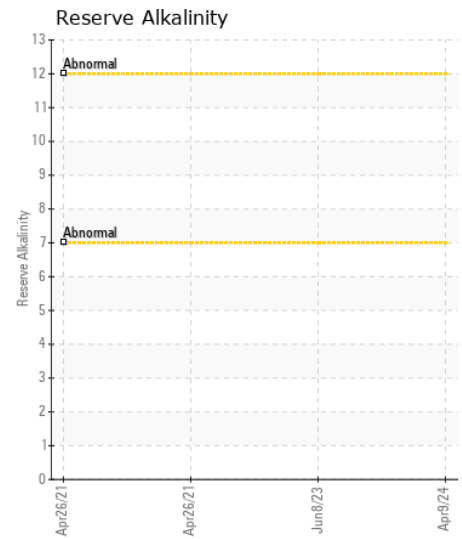
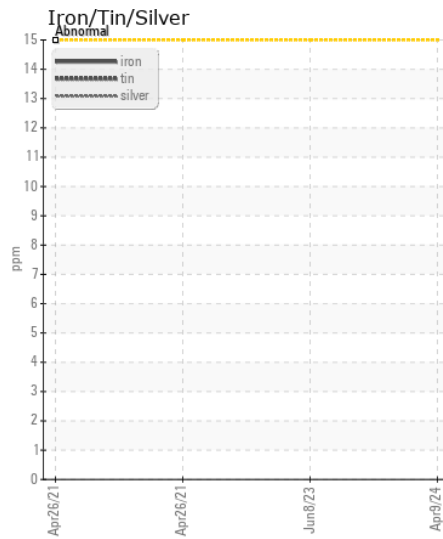
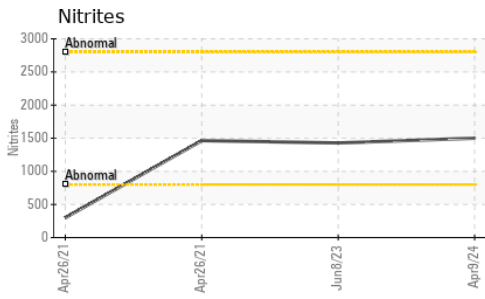
## CORROSION

Total Dissolved Solids				<b>254.5</b>	254.5	325.5
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>	1.066	---
pH	Scale 0-14	ASTM D1287		<b>9.43</b>	9.69	9.25
Nitrites	ppm	AP-053:2009		<b>1500</b>	1428	1464
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>48.6</b>	48.8	49
Freezing Point	°F	ASTM D3321		<b>-31</b>	-31	-35
Carboxylate				<b>n/a</b>	n/a	n/a
Coolant Color		*Visual		<b>Pink</b>	Pink	Pink



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0034956 **Received** : 17 Apr 2024  
**Lab Number** : 06152496 **Tested** : 18 Apr 2024  
**Unique Number** : 10982574 **Diagnosed** : 23 Apr 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

**KELLY GENERATOR & EQUIPMENT INC**  
 1955 DALE LN  
 OWINGS, MD  
 US 20736  
 Contact: LESLIE SNURR  
 LSNURR@KGE.COM  
 T: (410)257-5225  
 F: (410)257-5227

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)