



# COOLANT REPORT

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

Area  
**[PMOAS3340812]**  
 Machine Id  
**KOHLER 150R002JF SGM329TJR**  
 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>DC0035246</b>	DC0027728	DC0020431
Sample Date		Client Info		<b>03 Apr 2024</b>	12 Apr 2023	19 Apr 2022
Machine Age	hrs	Client Info		<b>234</b>	0	0
Oil Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>Not Changd</b>	N/A	N/A
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

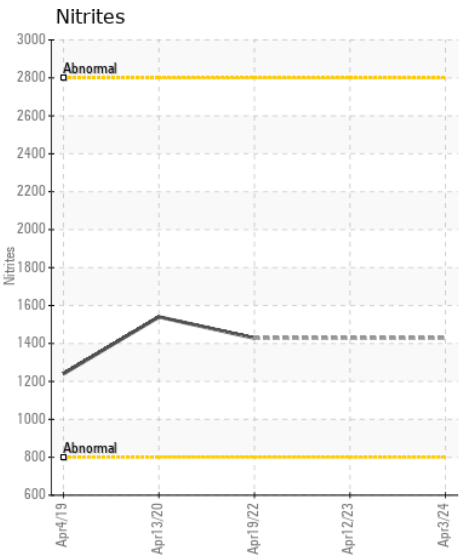
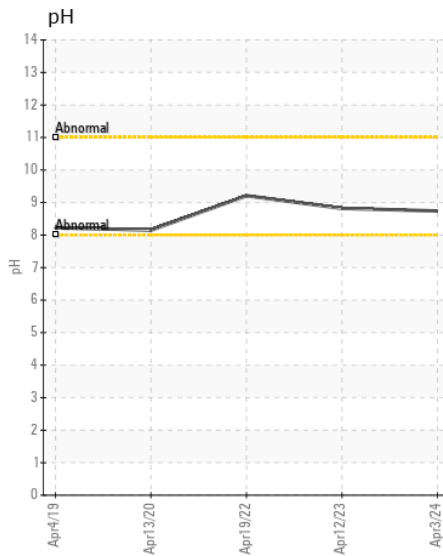
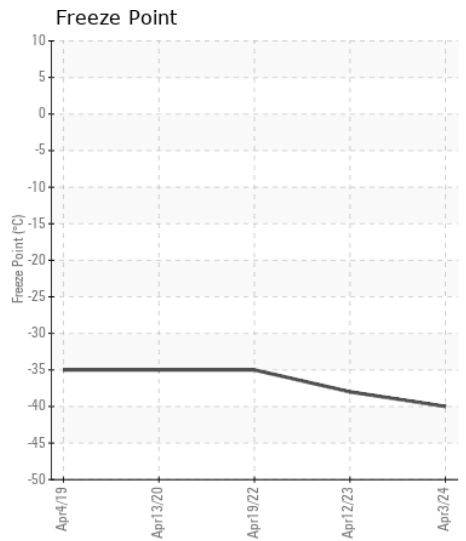
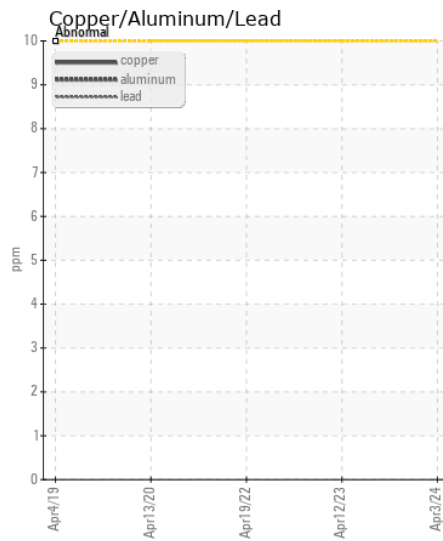
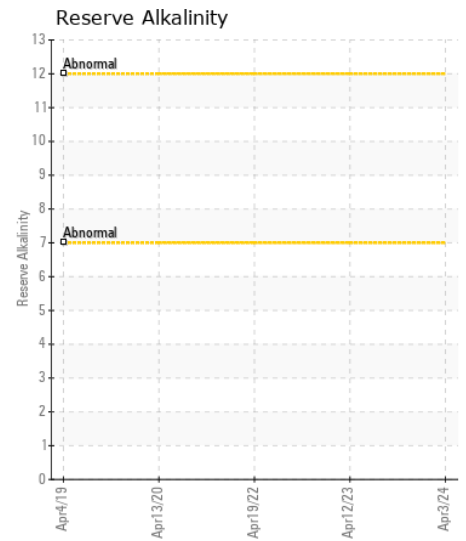
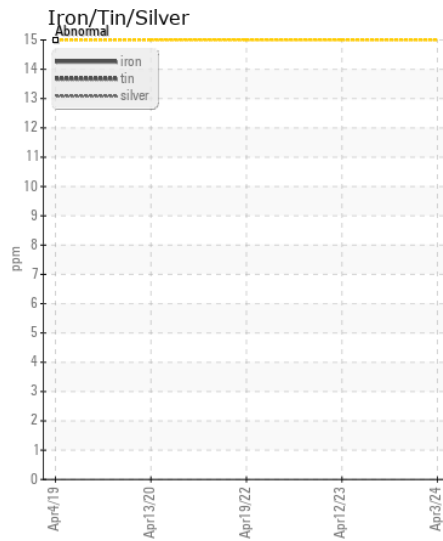
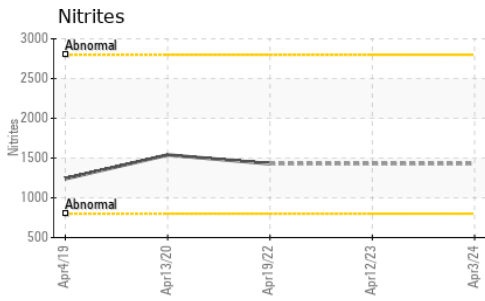
## CORROSION

Total Dissolved Solids				<b>240.5</b>	209.5	208.0
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>226</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.070</b>	1.069	1.068
pH	Scale 0-14	ASTM D1287		<b>8.74</b>	8.82	9.21
Nitrites	ppm	AP-053:2009		<b>1428</b>	NT	1428
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>52.7</b>	51.6	50.5
Freezing Point	°F	ASTM D3321		<b>-40</b>	-38	-35
Carboxylate				<b>n/a</b>	fail	n/a
Coolant Color		*Visual		<b>Purpl</b>	Pink	Pink



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0035246 **Received** : 23 Apr 2024  
**Lab Number** : 06158248 **Tested** : 25 Apr 2024  
**Unique Number** : 10993671 **Diagnosed** : 25 Apr 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

**KELLY GENERATOR & EQUIPMENT INC**  
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 OWINGS, MD  
 US 20736  
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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)