



# COOLANT REPORT

CORROSION

**NORMAL**

CONTAMINANTS

**NORMAL**

COOLANT CONDITION

**NORMAL**

Area  
**2H28**  
Machine Id  
**KENWORTH T480 RTK6774 (S/N 2NK5LJ0XXPM245321)**

Component  
**Coolant**  
Fluid  
**EXTENDED LIFE COOLANT (--- QTS)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06125328	---	---
Sample Date		Client Info		21 Mar 2024	---	---
Machine Age	mls	Client Info		12052	---	---
Oil Age	mls	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Sample Status				<b>NORMAL</b>	---	---

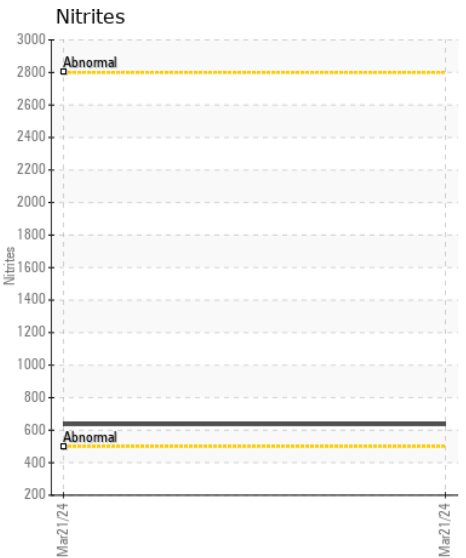
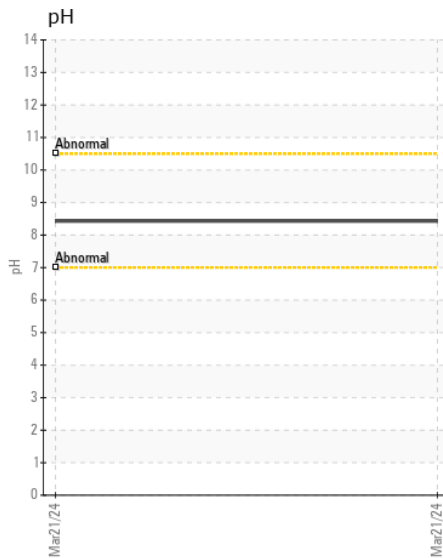
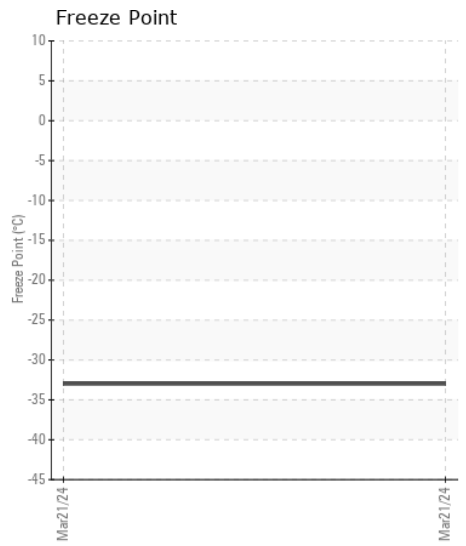
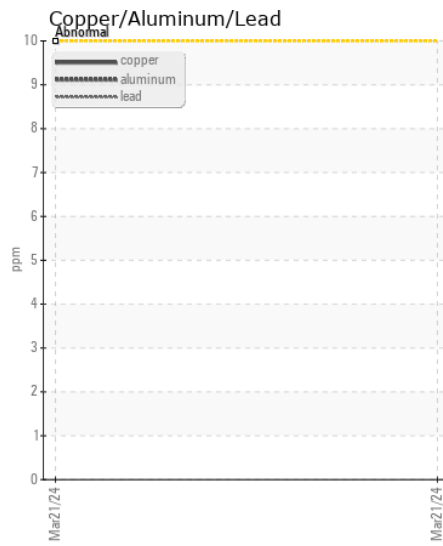
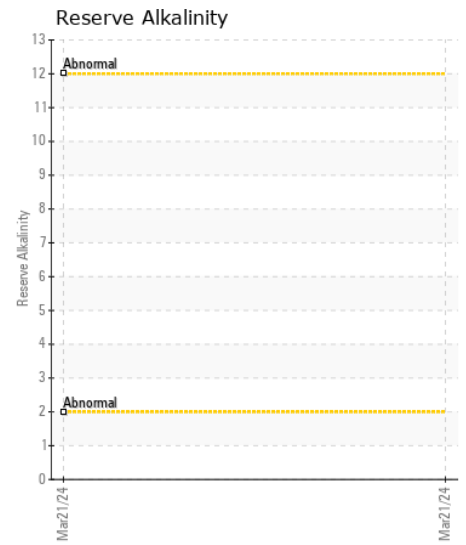
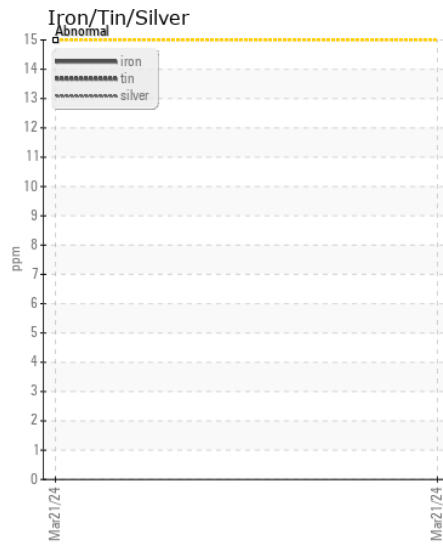
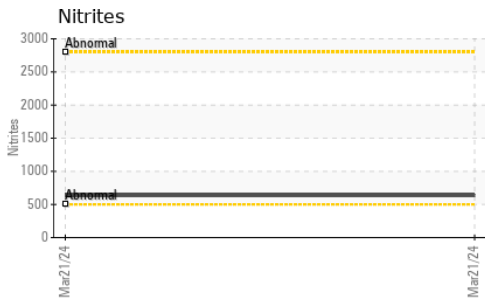
## CORROSION

Total Dissolved Solids				<b>353.0</b>	---	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	---	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>225</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.067</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>8.43</b>	---	---
Nitrites	ppm	AP-053:2009		<b>636</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		<b>49.2</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-33</b>	---	---
Carboxylate				<b>n/a</b>	---	---
Coolant Color		*Visual		<b>Red</b>	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ARI06125328 **Received** : 21 Mar 2024  
**Lab Number** : 06125328 **Tested** : 26 Mar 2024  
**Unique Number** : 10939479 **Diagnosed** : 26 Mar 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)