



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

Machine Id  
**SMARTROC EP-D60 TMG18SED0241**

Component  
**Coolant**  
Fluid  
**{not provided} (--- GAL)**

**RECOMMENDATION**

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>JR0214070</b>	---	---
Sample Date		Client Info		<b>14 Jul 2024</b>	---	---
Machine Age	hrs	Client Info		<b>9877</b>	---	---
Oil Age	hrs	Client Info		<b>9877</b>	---	---
Oil Changed		Client Info		<b>Not Changd</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

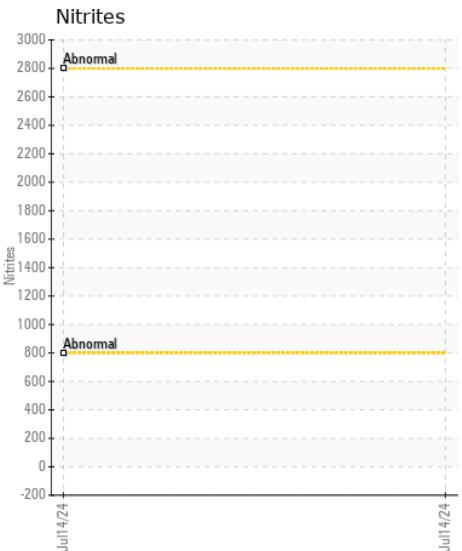
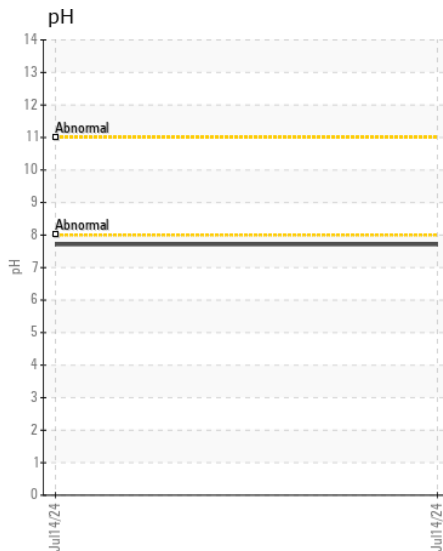
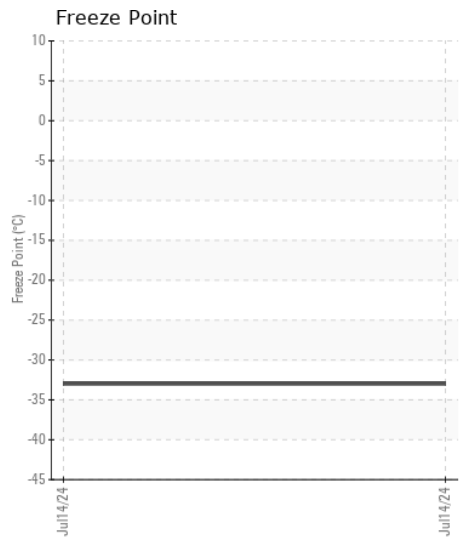
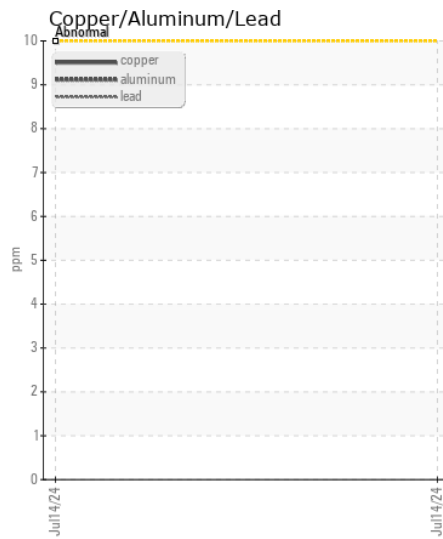
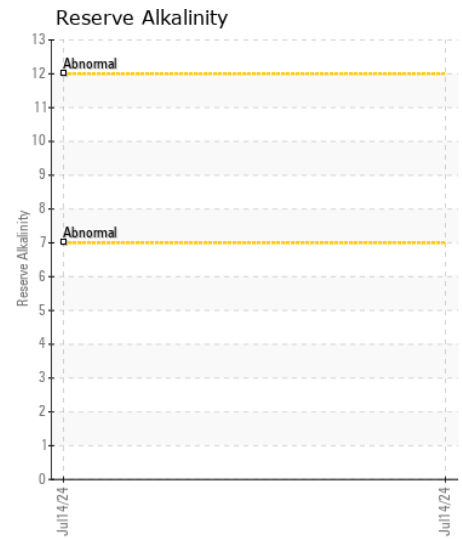
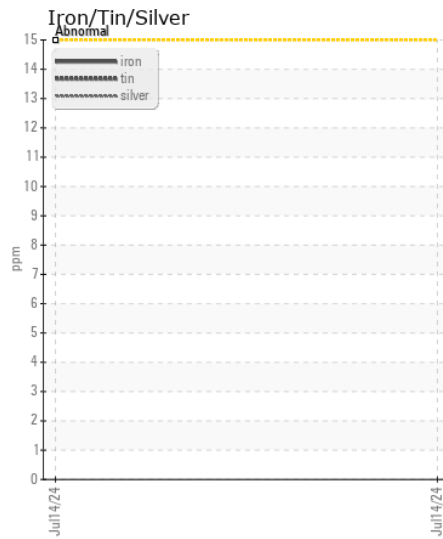
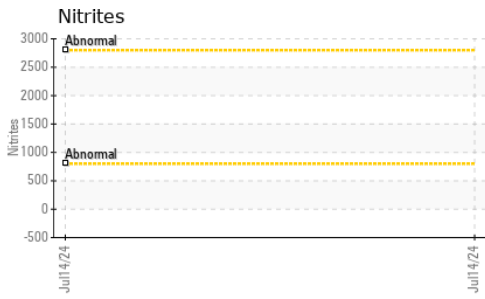
**CORROSION**

Total Dissolved Solids				<b>316.5</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>1.066</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>7.71</b>	---	---
Nitrites	ppm	AP-053:2009		<b>NT</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>49.0</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.** : JR0214070 **Received** : 16 Jul 2024  
**Lab Number** : 06238347 **Tested** : 18 Jul 2024  
**Unique Number** : 11127181 **Diagnosed** : 18 Jul 2024 - Doug Bogart  
**Test Package** : COOL- ( Additional Tests: GlycolType, PQ )

**MARTIN MARIETTA - FOUNTAIN**  
 5368 ALLEN GAY ROAD  
 FOUNTAIN, NC  
 US 27829  
 Contact: BRIAN SAMS  
 Brian.sams@martinmarietta.com

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)

T:  
F: