



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Area
[5224HR NEW ENT]
 Machine Id
VOLVO EC290CLR 111059
 Component
Coolant
 Fluid
{not provided} (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP371058	---	---
Sample Date		Client Info		25 Jan 2024	---	---
Machine Age	hrs	Client Info		8193	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Chngd	---	---
Sample Status				NORMAL	---	---

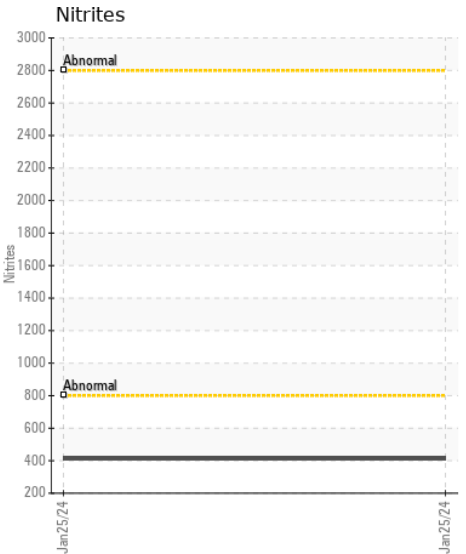
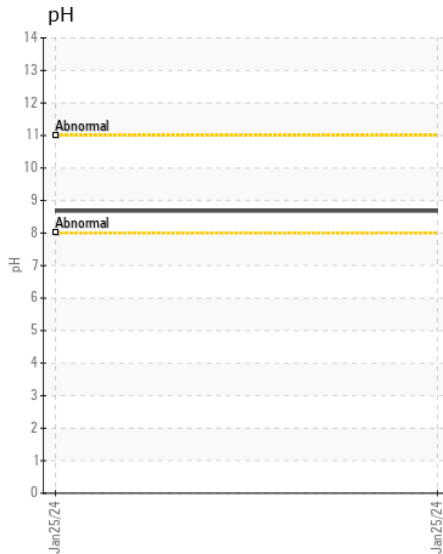
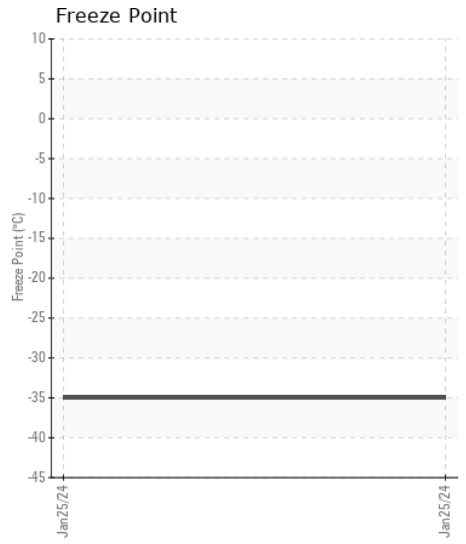
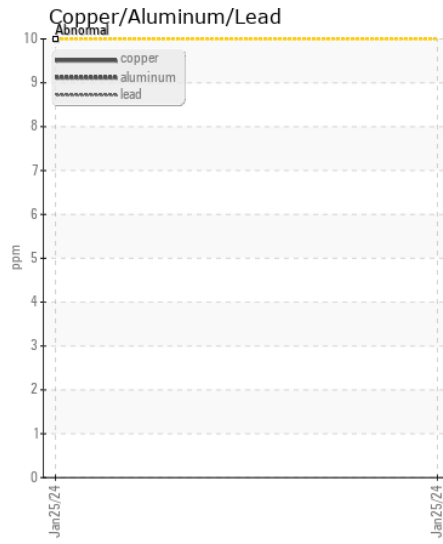
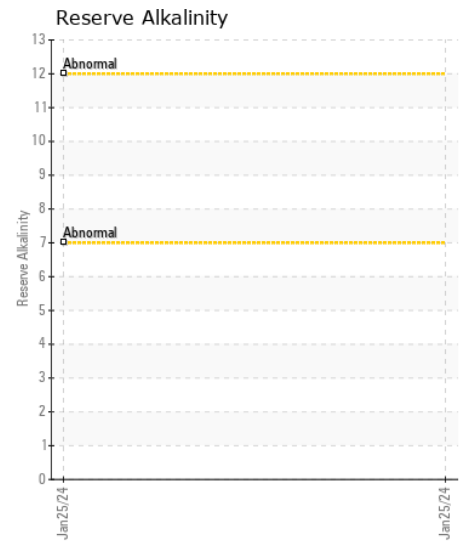
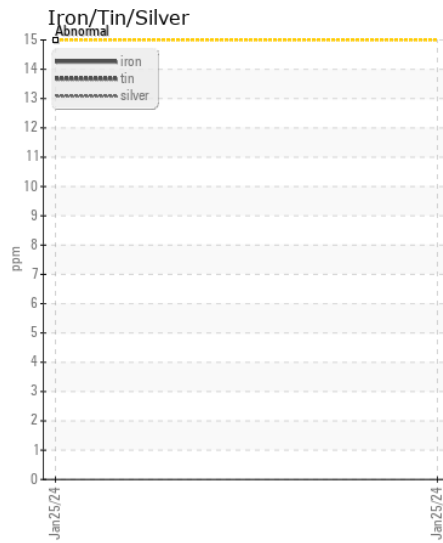
CORROSION

Total Dissolved Solids				425.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

No evidence of fuel present in the coolant. There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.068	---	---
pH	Scale 0-14	ASTM D1287		8.68	---	---
Nitrites	ppm	AP-053:2009		412	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.8	---	---
Freezing Point	°F	ASTM D3321		-35	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Blue	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP371058 **Received** : 31 Jan 2024
Lab Number : 06076279 **Tested** : 05 Feb 2024
Unique Number : 10858370 **Diagnosed** : 05 Feb 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

HIGHWAY EQUIPMENT & SUPPLY CO MAIN
 PO BOX 1957
 HARRISBURG, PA
 US 17105
 Contact: CHAD HERRON

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)

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