



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Area

[RSO-038391]

Machine Id

HITACHI 060320

Component

Coolant

Fluid

CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP443990	VCP447619	---
Sample Date		Client Info		20 Jun 2024	10 May 2024	---
Machine Age	hrs	Client Info		530	270	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		Not Changd	Not Changd	---
Sample Status				NORMAL	NORMAL	---

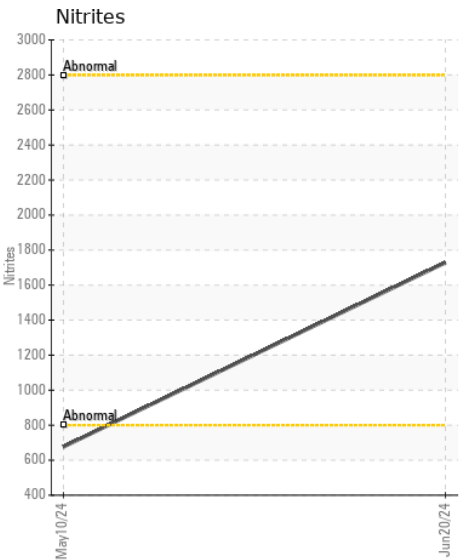
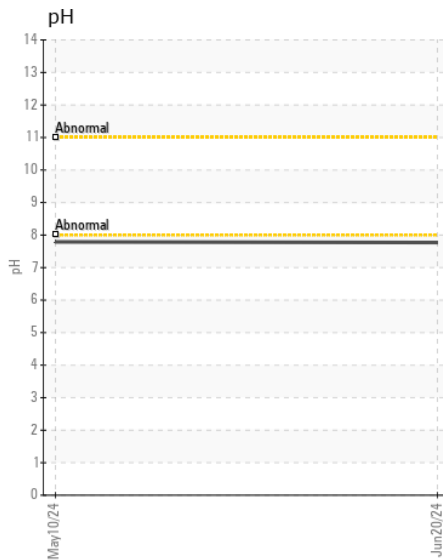
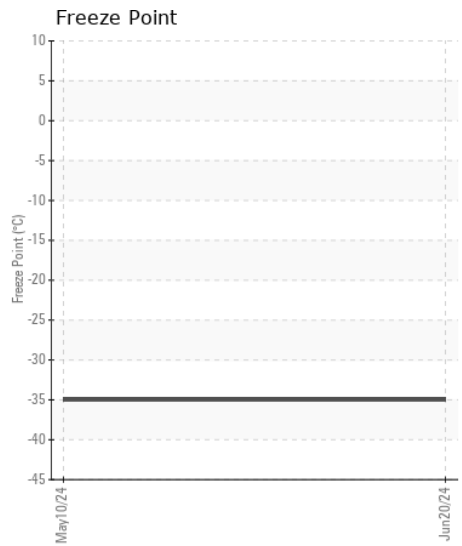
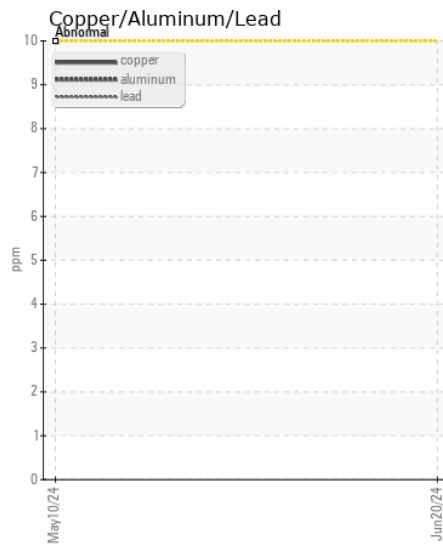
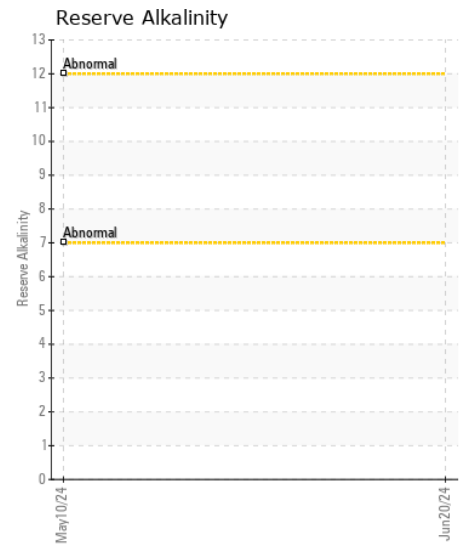
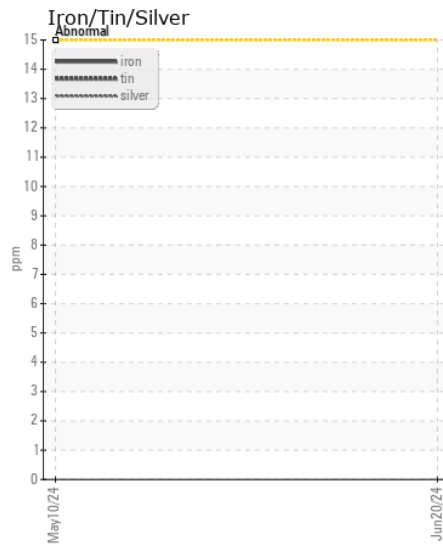
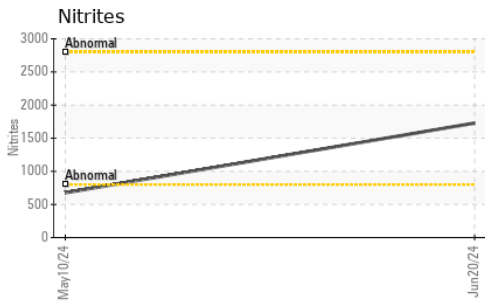
CORROSION

Total Dissolved Solids				718.5	507.5	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	225	---
Specific Gravity		*ASTM D1298		1.068	1.068	---
pH	Scale 0-14	ASTM D1287		7.77	7.79	---
Nitrites	ppm	AP-053:2009		1728	676	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.2	50.6	---
Freezing Point	°F	ASTM D3321		-35	-35	---
Carboxylate				n/a	fail	---
Coolant Color		*Visual		Green	Green	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP443990 **Received** : 26 Jun 2024
Lab Number : 06221779 **Tested** : 27 Jun 2024
Unique Number : 11099976 **Diagnosed** : 28 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: 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)