COOL KIT

McCLUNG-LOGAN EQUIPMENT COMPANY, INC.

COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
VOLVO L150H 7248
Component
Coolant
Fluid
FACTORY (--- GAL)

RECOMMENDATION

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

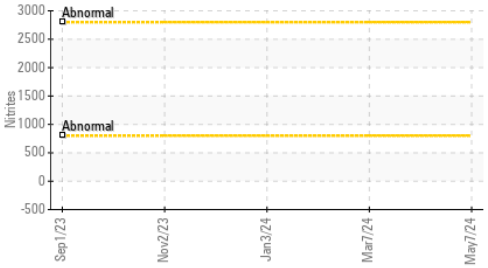
CORROSION

CONTAMINANTS

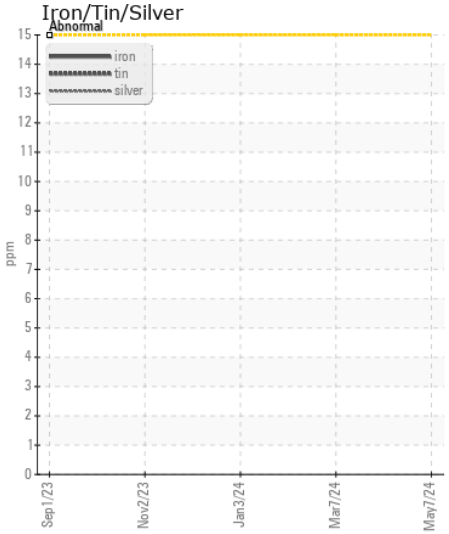
There is no indication of any contamination in the coolant.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		**ML0000187**	ML0000170	VCP442523
Sample Date		Client Info		**07 May 2024**	07 Mar 2024	03 Jan 2024
Machine Age	hrs	Client Info		**1226**	996	750
Oil Age	hrs	Client Info		**1226**	996	750
Oil Changed		Client Info		**Not Changd**	Not Changd	Not Changd
Sample Status				**NORMAL**	NORMAL	NORMAL
Total Dissolved Solids				**277.0**	274.5	297.5
Coolant Appearance		*Visual	Clear	**normal**	normal	normal
Boiling Point	°C	WC Method		**223**	223	---
Specific Gravity		*ASTM D1298		**1.060**	1.060	1.060
pH	Scale 0-14	ASTM D1287		**7.30**	7.70	7.63
Nitrites	ppm	AP-053:2009		**NT**	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		**---**	---	---
Percentage Glycol	%	ASTM D3321		**44.1**	44.3	44.4
Freezing Point	°F	ASTM D3321		**-21**	-21	-21
Carboxylate				**fail**	fail	fail
Coolant Color		*Visual		**Yllow**	Yllow	Yllow

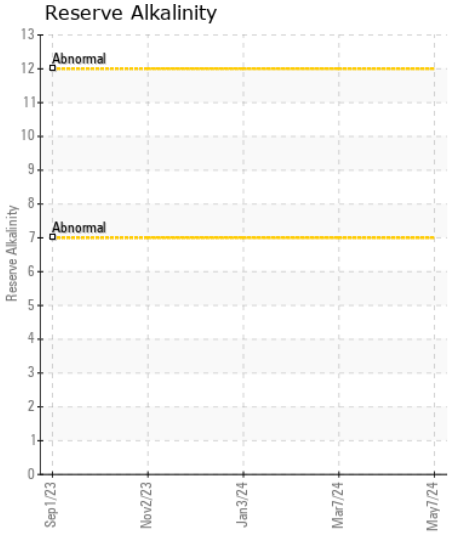
Nitrites



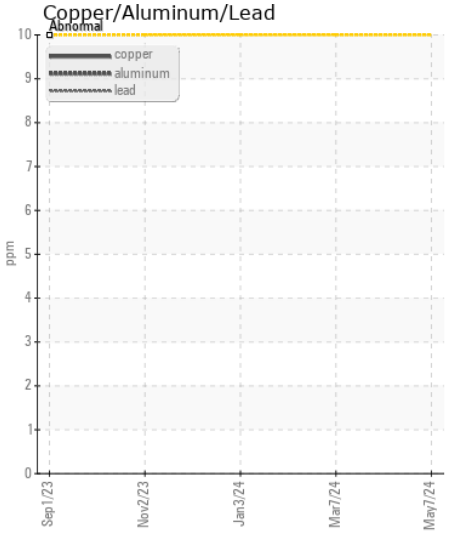
Iron/Tin/Silver



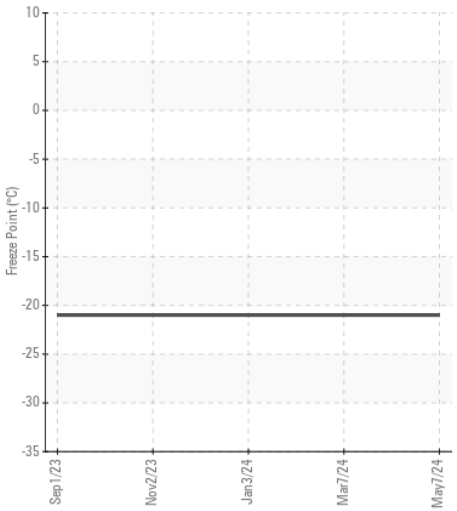
Reserve Alkalinity



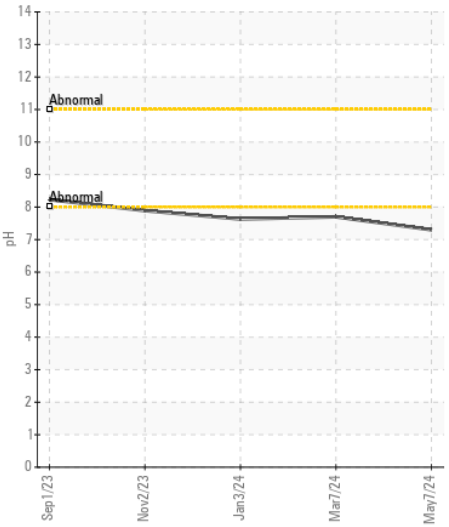
Copper/Aluminum/Lead



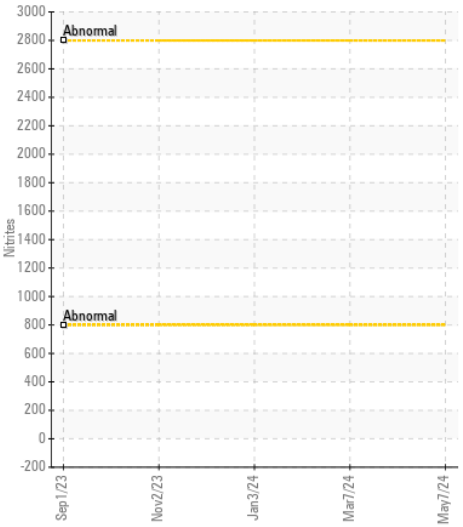
Freeze Point



pH



Nitrites



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ML0000187
Lab Number : 06176013
Unique Number : 11022066
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

Received : 10 May 2024
Tested : 18 May 2024
Diagnosed : 18 May 2024 - Jonathan Hester

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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