

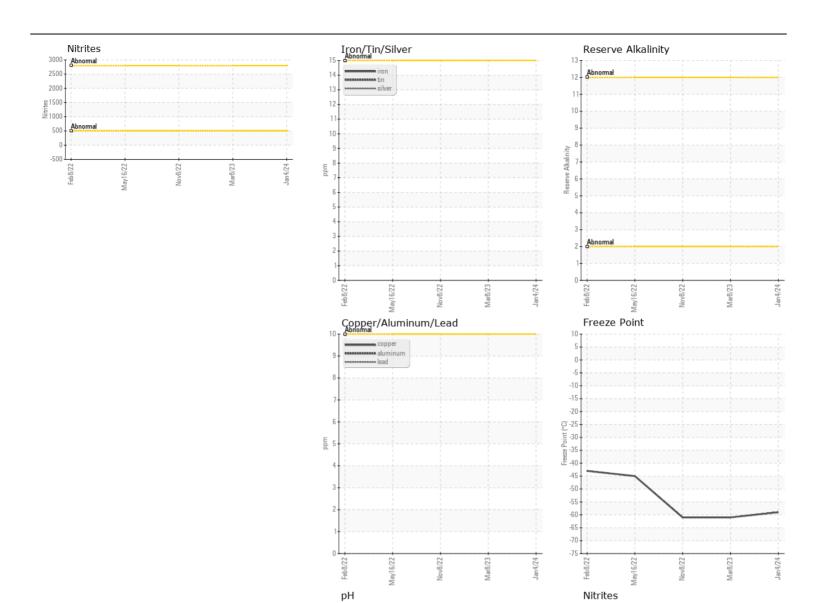
**CORROSION CONTAMINANTS COOLANT CONDITION** 

**NORMAL NORMAL NORMAL** 

Area [SWO-068697] **VOLVO L150H 22611** 

Component Coolant

VOLVO COOLANT VCS (YELLOW) ( GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
No corrective action is recommended at this time. The fluid is suitable for further service.	Sample Number		Client Info		VCP447545	VCP401115	VCP369493
	Sample Date		Client Info		04 Jan 2024	08 Mar 2023	08 Nov 2022
	Machine Age	hrs	Client Info		13655	12385	12113
	Oil Age	hrs	Client Info		0	0	0
	Oil Changed		Client Info		Not Changd	Not Changd	Not Changd
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				292.5	307.5	284.0
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.081	1.082	1.082
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.24	8.66	8.93
	Nitrites	ppm	AP-053:2009		NT	NT	NT
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		61.5	62.1	62.7
	Freezing Point	°F	ASTM D3321		-59	-61	-61
	Carboxylate				fail	pass	fail
	Coolant Color		*Visual		Orange	Orange	Orange





Certificate L2367

Laboratory Sample No. Lab Number Unique Number

: VCP447545 : 06054525 : 10820474 Test Package : COOL- ( Additional Tests: COOL )

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 08 Jan 2024 Diagnosed : 10 Jan 2024

: Jonathan Hester Diagnostician

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.

May16/22

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Jan4/24

WHITAKER CONTRACTING

692 CONVICT CAMP RD GUNTERSVILLE, AL

US 35976 Contact: BROTHER WHITAKER

BrotherWhitaker@whitaker-contracting.com T: (256)298-3905

May16/22

Nitrites

> 600 400 200

-200