

## [SWO-071763] Machine Id VOLVO A60H 340039 Component Coolant

VOLVO COOLANT VCS (YELLOW) (--- GAL)

## RECOMMENDATION

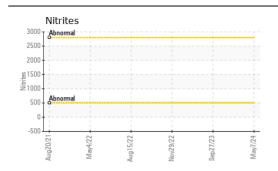
No corrective action is recommended at this time. The fluid is suitable for further service.

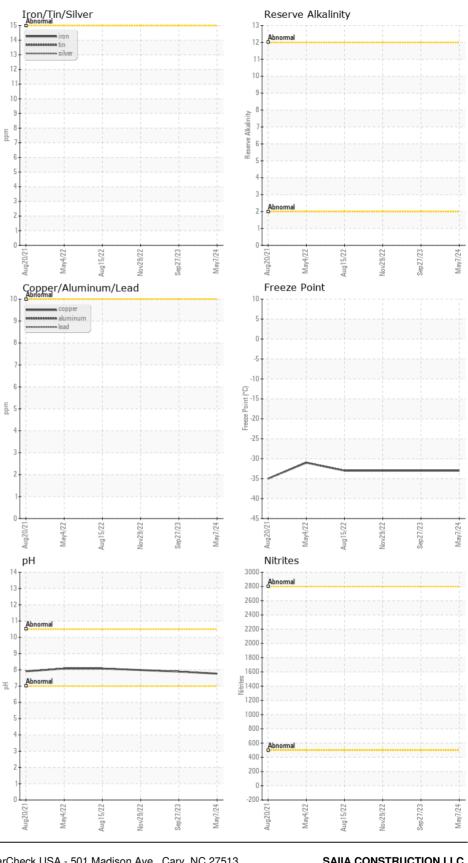
Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP454754	VCP433243	VCP388772
Sample Date		Client Info		07 May 2024	27 Sep 2023	29 Nov 2022
Machine Age	hrs	Client Info		9022	8052	7061
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changd	Not Changd	N/A
Sample Status				NORMAL	NORMAL	NORMAL
Total Dissolved Solids				285.0	290.0	224.0
Coolant Appearance		*Visual	Clear	normal	normal	normal
Boiling Point	°C	WC Method		225		
Specific Gravity		*ASTM D1298		1.067	1.067	1.067
рН	Scale 0-14	ASTM D1287		7.77	7.89	7.99
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		49.7	49.7	49.6
Freezing Point	°F	ASTM D3321		-33	-33	-33
Carboxylate				fail	fail	pass
Coolant Color		*Visual		Yllow	Yllow	Yllow

## CORROSION

## **CONTAMINANTS**

There is no indication of any contamination in the coolant.





SAIIA CONSTRUCTION LLC Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : VCP454754 4400 LEWISBURG RD Received : 10 May 2024 Lab Number : 06176009 **BIRMINGHAM, AL** Tested : 16 May 2024 : 16 May 2024 - Jonathan Hester US 35207 Unique Number : 11022062 Diagnosed Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType) Contact: STEPHANI BRITTON Certificate L2367 sbritton@saiia.com;doug.bogart@wearcheck.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. T: (205)943-2268 F: (205)943-2269 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: STEPHANI BRITTON - SAIBIR