

**CORROSION CONTAMINANTS COOLANT CONDITION**  **NORMAL NORMAL** NORMAL

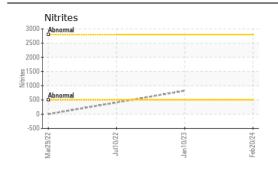
[SWO-069177]

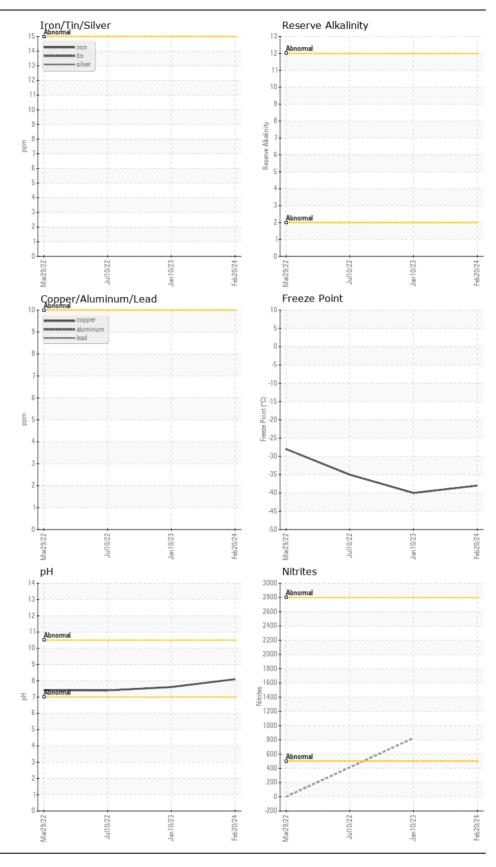
**TAKEUCHI TL6 406001662** 

Component Coolant

VOLVO COOL ANT VCS (VELLOW) (---

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		VCP444469	VCP380775	VCP372959
	Sample Date		Client Info		20 Feb 2024	10 Jan 2023	10 Jul 2022
	Machine Age	hrs	Client Info		3140	3027	2241
	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				418.5	439.5	471.5
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.069	1.070	1.068
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.10	7.62	7.41
	Nitrites	ppm	AP-053:2009		NT	824	NT
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		51.5	52.0	50.4
	Freezing Point	°F	ASTM D3321		-38	-40	-35
	Carboxylate				fail	fail	fail
	Coolant Color		*Visual		Yllow	Green	Green







Laboratory Sample No.

Lab Number : 06102211

: VCP444469 Unique Number : 10900441

To discuss this sample report, contact Customer Service at 1-800-237-1369.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received

: 27 Feb 2024 **Tested** Diagnosed

:01 Mar 2024 : 01 Mar 2024 - Jonathan Hester Test Package : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

WHITAKER CONTRACTING 692 CONVICT CAMP RD GUNTERSVILLE, AL US 35976

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

\* - 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)