

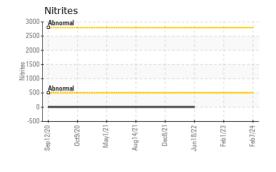
CORROSION
CONTAMINANTS
COOLANT CONDITION

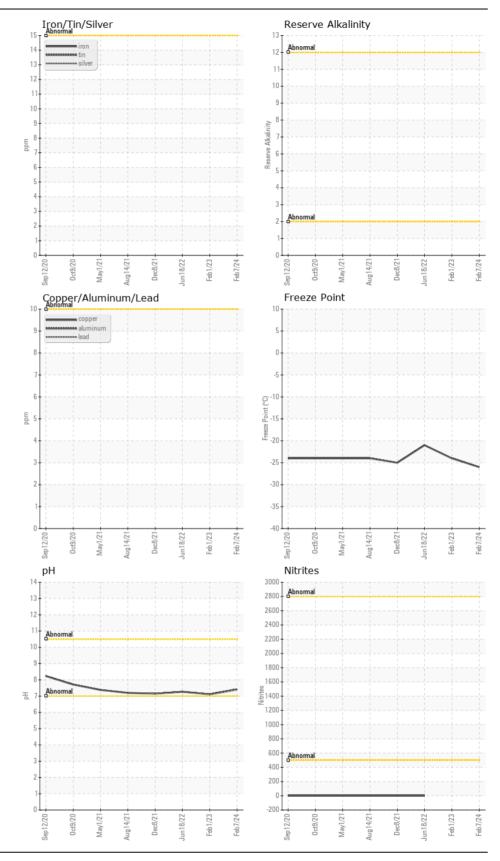
NORMAL NORMAL NORMAL

Area
[SPM661220]
Machine Id
VOLVO L180H 5412
Component
Coolant

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

VOLVO OOOLANI VOO (ILLL	911/\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- /			-,		
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		VCP442812	VCP396105	VCP287383
	Sample Date		Client Info		07 Feb 2024	01 Feb 2023	18 Jun 2022
	Machine Age	hrs	Client Info		7406	6657	4250
	Oil Age	hrs	Client Info		0	6657	0
	Oil Changed		Client Info		N/A	Not Changd	N/A
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				293.0	302.0	270.0
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.063	1.062	1.060
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		7.40	7.11	7.27
	Nitrites	ppm	AP-053:2009		NT	NT	0
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		46.7	45.6	44.9
	Freezing Point	°F	ASTM D3321		-26	-24	-21
	Carboxylate				fail	pass	fail
	Coolant Color		*Visual		Yllow	Yllow	Yllow







Laboratory Sample No.

Lab Number : 06086495 Unique Number : 10873940

: VCP442812

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : 12 Feb 2024 Received : 13 Feb 2024 Tested

: 14 Feb 2024 - Jonathan Hester Diagnosed

CALLANAN RT 32 677 FLATBUSH RD EAST KINGSTON, NY US 12401

Contact:

T:

F:

Test Package : COOL- (Additional Tests: COOL) 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)