



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Area

[SPM674531]

Machine Id

VOLVO L180G 19305

Component

Coolant

Fluid

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		VCP442833	VCP405775	VCP401389
Sample Date		Client Info		19 Feb 2024	08 Aug 2023	18 Mar 2023
Machine Age	hrs	Client Info		22125	21063	20570
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changed	Not Changed	Not Changed
Sample Status				NORMAL	NORMAL	ABNORMAL

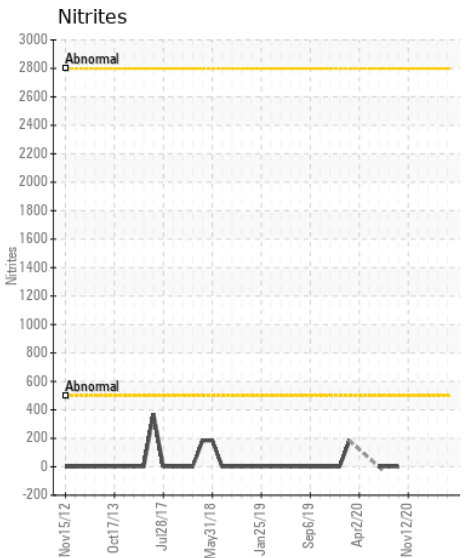
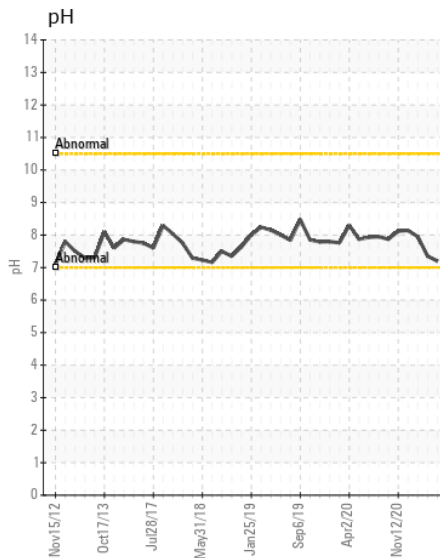
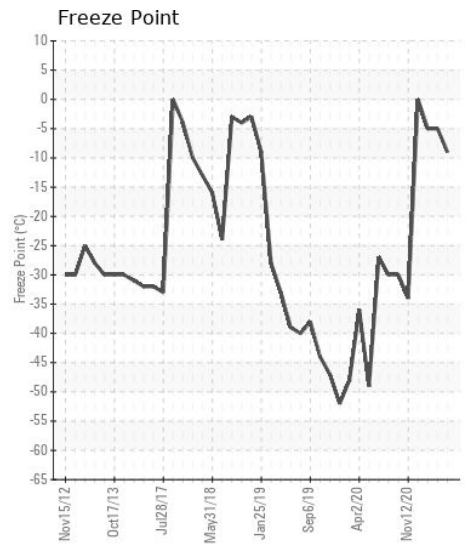
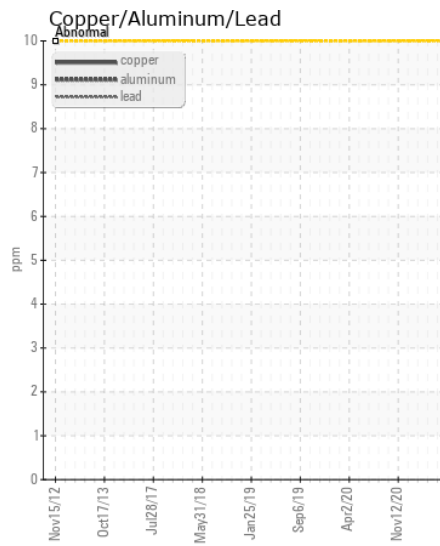
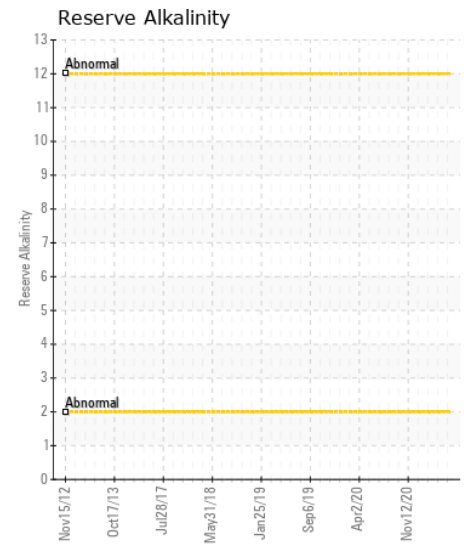
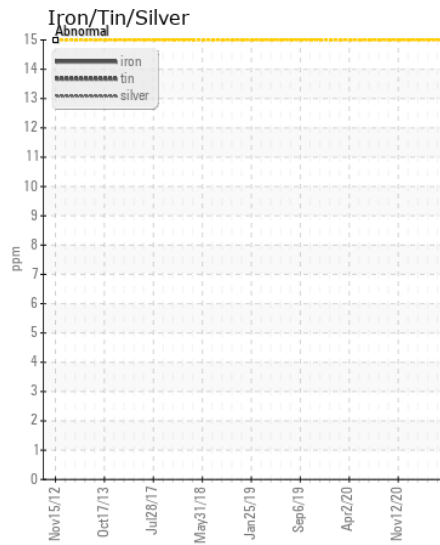
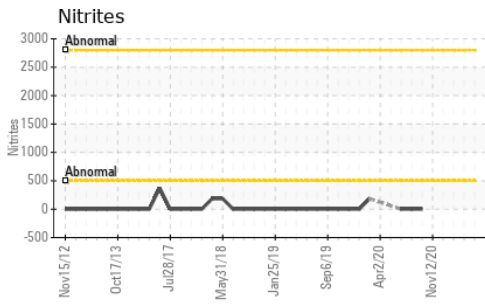
CORROSION

Total Dissolved Solids				223.0	206.0	242.0
Coolant Appearance		*Visual	Clear	normal	normal	▲ sediment

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.052	1.049	1.049
pH	Scale 0-14	ASTM D1287		7.20	7.35	7.95
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		38.3	36.7	▲ 36.4
Freezing Point	°F	ASTM D3321		-9	-5	-5
Carboxylate				fail	fail	fail
Coolant Color		*Visual		Yllow	Yllow	Yllow



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP442833 **Received** : 23 Feb 2024
Lab Number : 06098841 **Tested** : 28 Feb 2024
Unique Number : 10897071 **Diagnosed** : 28 Feb 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

COVANTA ONONDAGA LP
 5801 ROCK CUT RD
 JAMESVILLE, NY
 US 13078
 Contact: BOB SWEET
 rsweet@covanta.com
 T: (315)498-4111
 F: (315)498-9892

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)