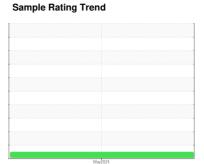


COOLANT REPORT









VOLVO L180H 5343
Component
Coolant
Fluid
{not provided} (--- GAL)

DIAGNOSIS

Recommendation

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

Contaminants

There is no indication of any contamination in the coolant.

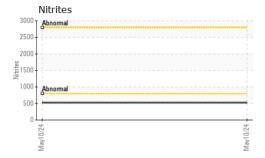
Coolant Condition

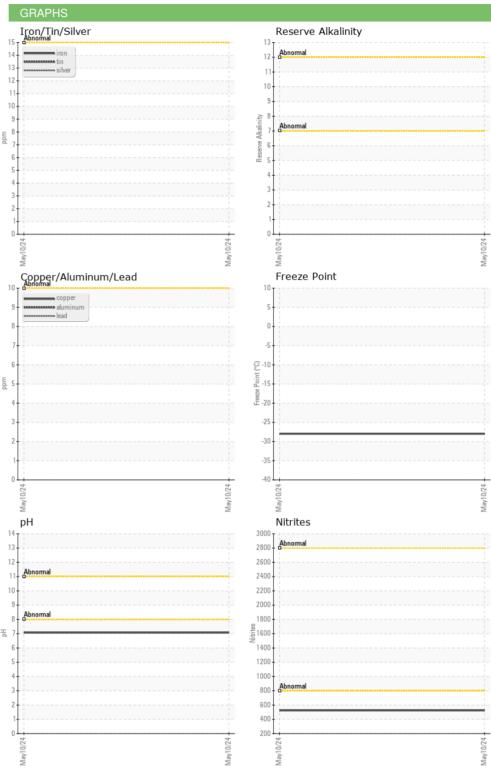
Carboxylate test failed. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		ML0001683		
Sample Date		Client Info		10 May 2024		
Machine Age	hrs	Client Info		7255		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		Changed		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.065		
рН	Scale 0-14	ASTM D1287		7.07		
Nitrites	ppm	AP-053:2009		524		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		47.8		
Freezing Point	°F	ASTM D3321		-28		
Total Dissolved Solids				298.5		
Carboxylate				fail		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Yllow		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image
Bottom				(3)	no image	no image



COOLANT REPORT







Certificate 12367

Laboratory Sample No.

: ML0001683 Lab Number : 06181925 Unique Number : 11033251

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

Received : 16 May 2024 **Tested** : 21 May 2024 Diagnosed

: 21 May 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

BRIDGEVILLE, DE

MCCLUNG-LOGAN EQUIPMENT CO - BRIDGEVILLE

US 19933 Contact: MATT CLARK MCLARK@mcclung-logan.com T: (302)337-3400

17941 SUSSEX HIGHWAY

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) F: (302)337-9083 Contact/Location: MATT CLARK - VOLVO1023

Report Id: VOLVO1023 [WUSCAR] 06181925 (Generated: 05/21/2024 09:21:36) Rev: 1