

[717192 HILLSBOROUGH]

VOLVO EW160E 323454

Coolant

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

RECOMMENDATION

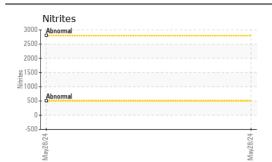
No corrective action is recommended at this time. The fluid is suitable for further service.

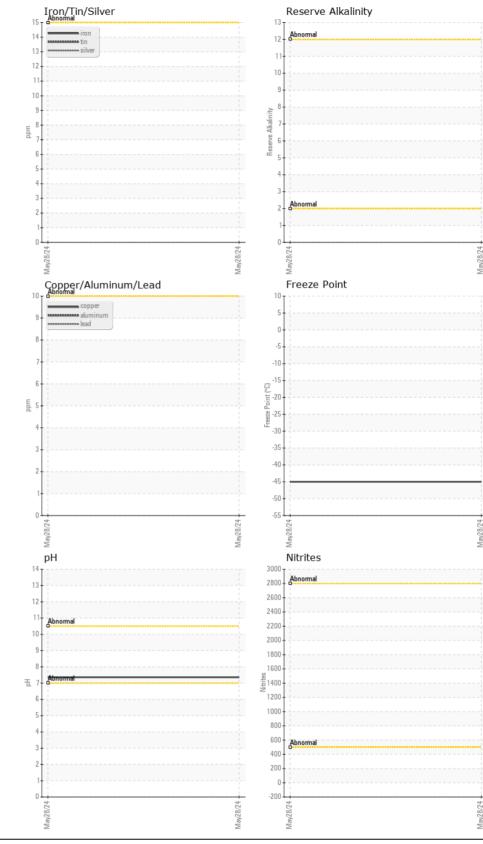
Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP451175		
Sample Date		Client Info		28 May 2024		
Machine Age	hrs	Client Info		6198		
Oil Age	hrs	Client Info		6198		
Oil Changed		Client Info		Changed		
Sample Status				NORMAL		
Total Dissolved Solids				347.5		
Coolant Appearance		*Visual	Clear	normal		
Boiling Point	°C	WC Method		227		
Boiling Point Specific Gravity	°C	WC Method *ASTM D1298		227 1.073		
	°C Scale 0-14					
Specific Gravity	-	*ASTM D1298		1.073		
Specific Gravity pH	Scale 0-14	*ASTM D1298 ASTM D1287		1.073 7.36	 	
Specific Gravity pH Nitrites	Scale 0-14 ppm	*ASTM D1298 ASTM D1287 AP-053:2009		1.073 7.36	 	
Specific Gravity pH Nitrites Reserve Alkalinity	Scale 0-14 ppm Scale 0-20	*ASTM D1298 ASTM D1287 AP-053:2009 *ASTM D1121		1.073 7.36 NT 		
Specific Gravity pH Nitrites Reserve Alkalinity Percentage Glycol	Scale 0-14 ppm Scale 0-20 %	*ASTM D1298 ASTM D1287 AP-053:2009 *ASTM D1121 ASTM D3321		1.073 7.36 NT 54.1		

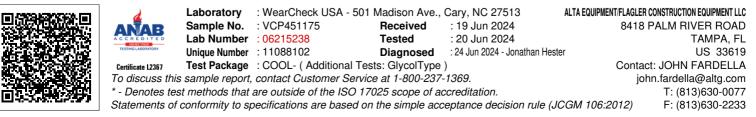
CORROSION

CONTAMINANTS

There is no indication of any contamination in the coolant.







Contact/Location: JOHN FARDELLA - VOLVO0093