



CONSTRUCTION EQUIPMENT

SWA350493 VOLVO L180F 11639 - COOLANT



Sample No: VCP415281
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA350493



SAMPLE INFORMATION

Sample Number	VCP415281	---	---	---
Sample Date	05 Sep 2023	---	---	---
Machine Hours	11979	---	---	---
Sample Status	NORMAL	---	---	---

HIGHWAY EQUIPMENT AND SUPPLY CO
 200 BURKHOLDER DR.
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 US 17522
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COOLANT CONDITION

pH	Scale 0-14	■ 7.42	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ 0	---	---	---
Percentage Glycol	%	■ 45.6	---	---	---
Freezing Point	°C	■ -24	---	---	---

Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Yllow	---	---	---

Depot: INSEPH
Unique No: 10635594
Signed: Doug Bogart
Report Date: 11 Sep 2023



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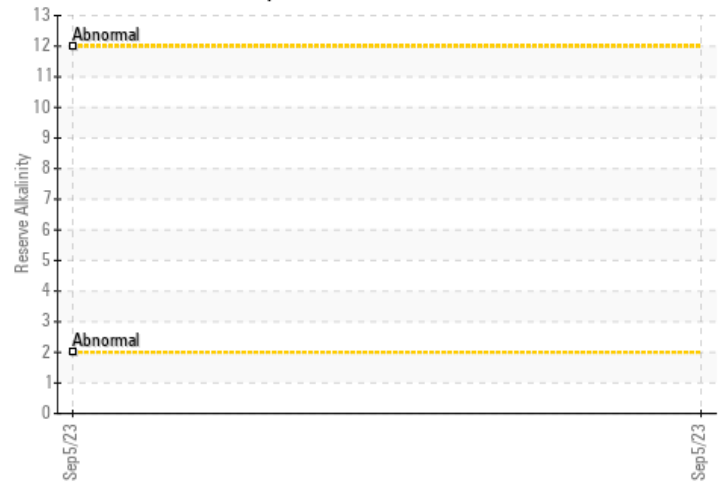


GRAPHS

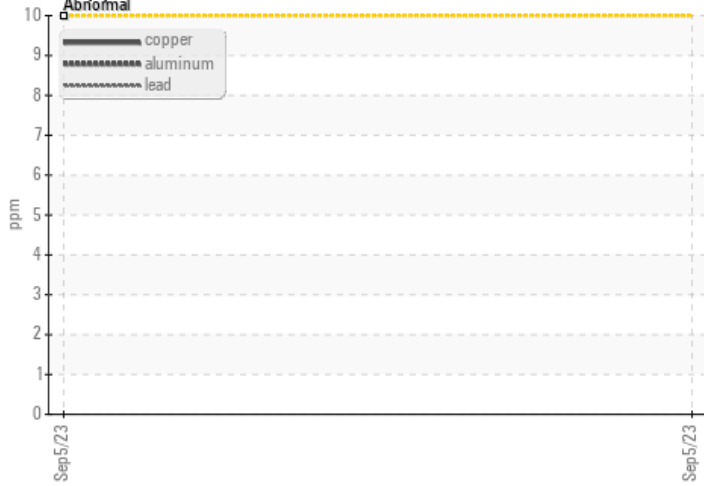
Iron/Tin/Silver



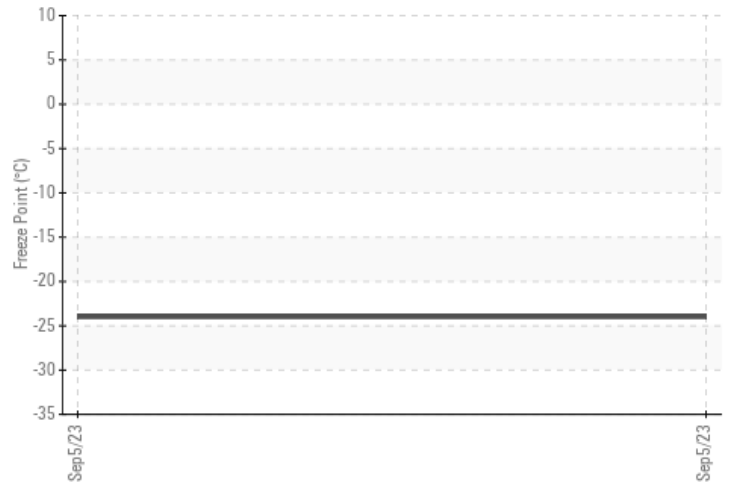
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

