



CONSTRUCTION EQUIPMENT

113054114 VOLVO L90H 624620 - COOLANT



Sample No: VCP414039
Oil Type: VOLVO COOLANT (GREEN)
Job No: 113054114



SAMPLE INFORMATION

Sample Number	VCP414039	---	---	---
Sample Date	04 Oct 2023	---	---	---
Machine Hours	2499	---	---	---
Sample Status	ABNORMAL	---	---	---



COOLANT CONDITION

pH	Scale 0-14	■ 9.91	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 49.4	---	---	---
Freezing Point	°C	■ -33	---	---	---



CONTAMINATION

Coolant Appearance	▲ oil	---	---	---
Coolant Color	Red	---	---	---



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Diagnosis

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. There is a light concentration of oil present in the coolant. The carboxylate level of this fluid is acceptable. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

Depot: GAIKNI
Unique No: 10688192
Signed: Jonathan Hester
Report Date: 16 Oct 2023



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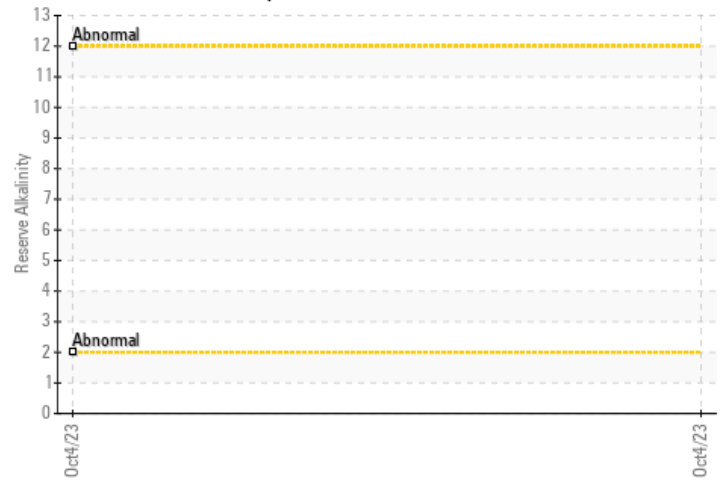


GRAPHS

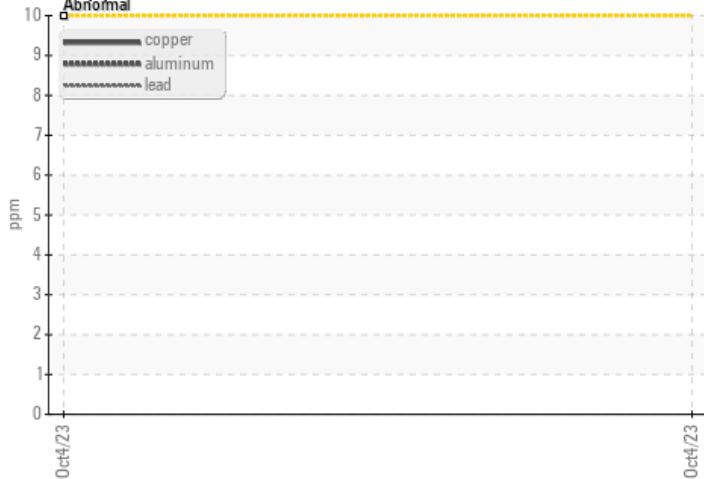
Iron/Tin/Silver



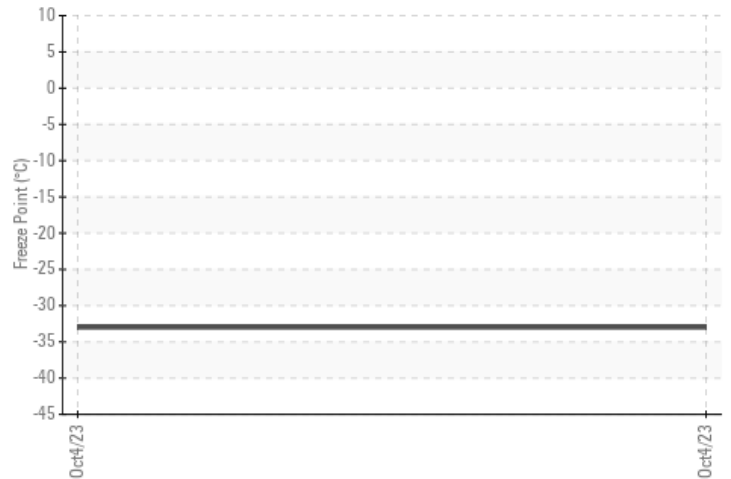
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

