



CONSTRUCTION EQUIPMENT

VOLVO L150H 7248 - COOLANT



Sample No: VCP418102

Oil Type: FACTORY

Job No:



SAMPLE INFORMATION

Sample Number	VCP418102	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	253	---	---	---
Sample Status	NORMAL	---	---	---



COOLANT CONDITION

pH	Scale 0-14	■ 8.23	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 44.1	---	---	---
Freezing Point	°C	■ -21	---	---	---



CONTAMINATION

Coolant Appearance		normal	---	---	---
Coolant Color		Yellow	---	---	---
Sand/Dirt	scalar	■ NONE	---	---	---
Debris	scalar	■ NONE	---	---	---
Precipitate	scalar	■ NONE	---	---	---
Silt	scalar	■ NONE	---	---	---



MARYLAND ENVIRONMENTAL SERVICES

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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.

Depot: MARDIC

Unique No: 10645703

Signed: Jonathan Hester

Report Date: 15 Sep 2023



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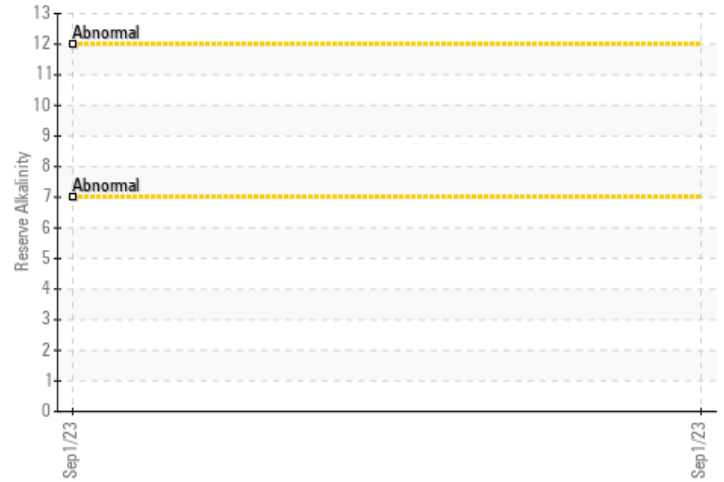


GRAPHS

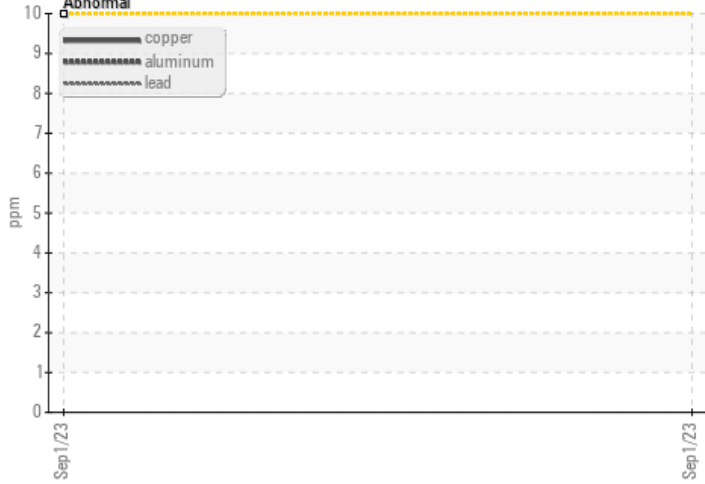
Iron/Tin/Silver



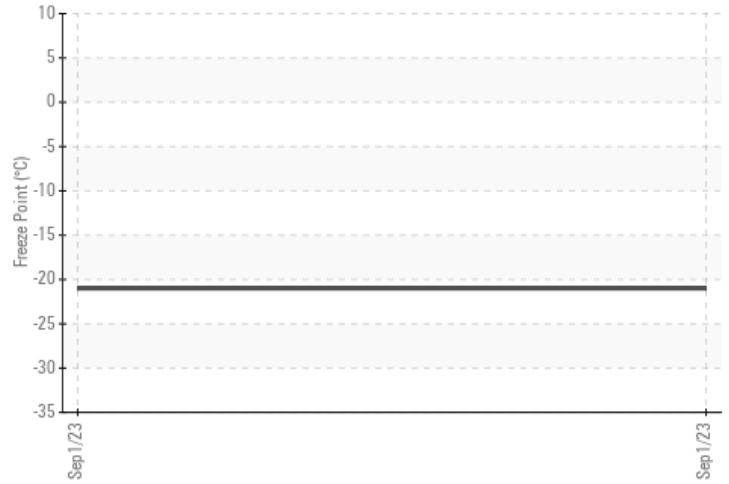
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

