



CONSTRUCTION EQUIPMENT

SWO-068393 VOLVO EC480EL 315428 - COOLANT



Sample No: VCP447582
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-068393



SAMPLE INFORMATION

Sample Number	VCP447582	---	---	---
Sample Date	19 Dec 2023	---	---	---
Machine Hours	482	---	---	---
Sample Status	NORMAL	---	---	---



COOLANT CONDITION

pH	Scale 0-14	■ 8.11	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 51.3	---	---	---
Freezing Point	°C	■ -38	---	---	---



CONTAMINATION

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

SAIIA CONSTRUCTION LLC

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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: SAIBIR
Unique No: 10804333
Signed: Jonathan Hester
Report Date: 29 Dec 2023



CONSTRUCTION EQUIPMENT

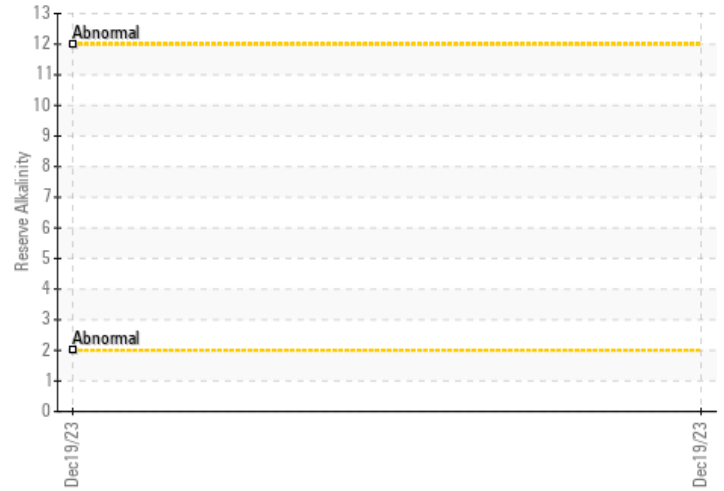


GRAPHS

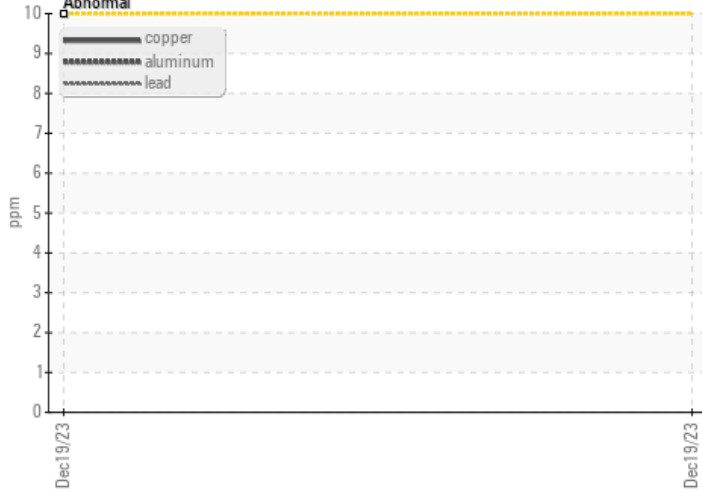
Iron/Tin/Silver



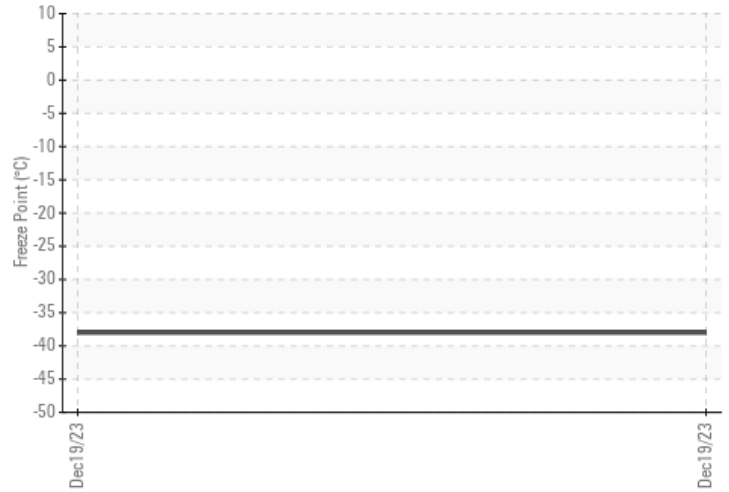
Reserve Alkalinity



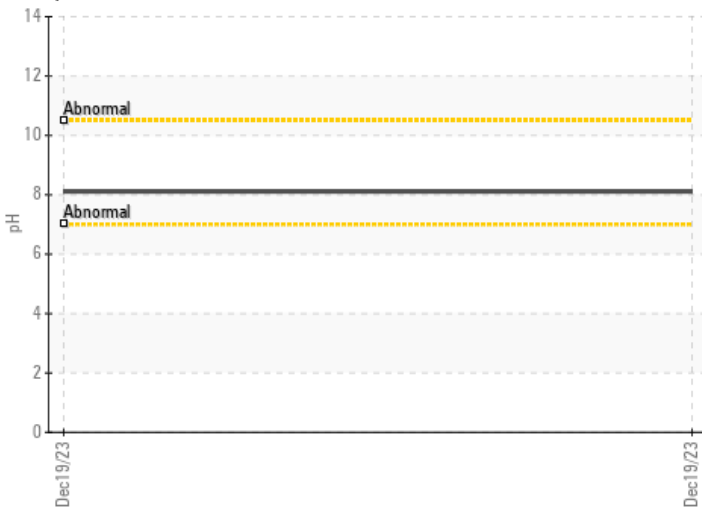
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

