



CONSTRUCTION EQUIPMENT

VOLVO EC480EL 314981 - COOLANT



Sample No: VCP369307
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No:



SAMPLE INFORMATION

Sample Number	VCP369307	---	---	---
Sample Date	07 Aug 2023	---	---	---
Machine Hours	1929	---	---	---
Sample Status	NORMAL	---	---	---

SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD
 BIRMINGHAM, AL
 US 35207

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COOLANT CONDITION

pH	Scale 0-14	■ 7.56	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 51.4	---	---	---
Freezing Point	°C	■ -38	---	---	---

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: SAIBIR
Unique No: 10607629
Signed: Jonathan Hester
Report Date: 22 Aug 2023



CONSTRUCTION EQUIPMENT

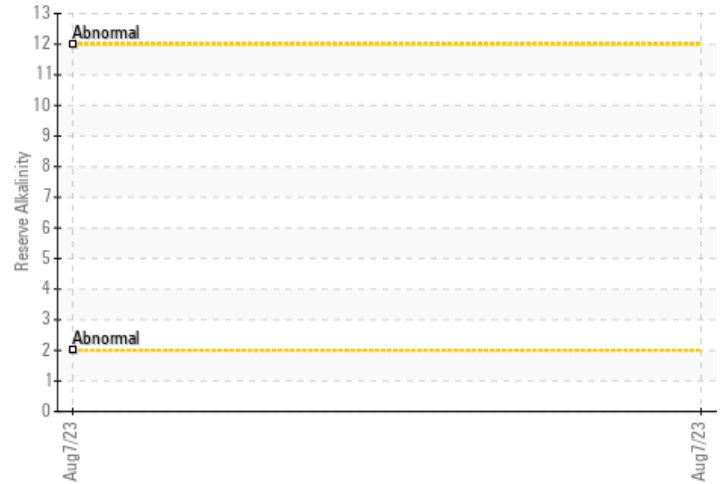


VOLVO GRAPHS

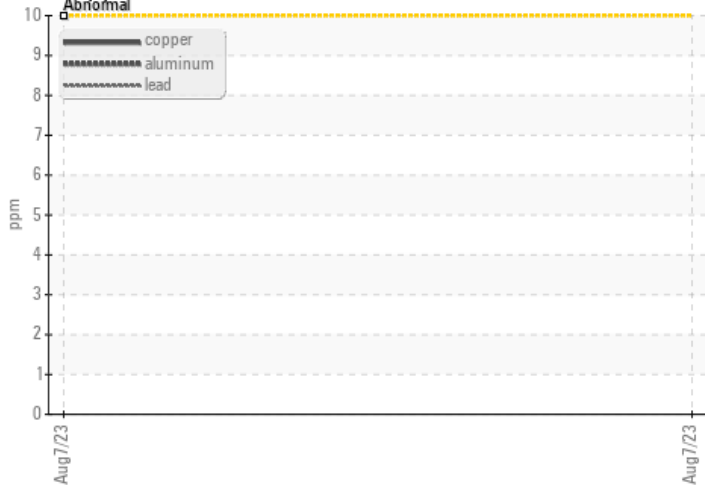
Iron/Tin/Silver



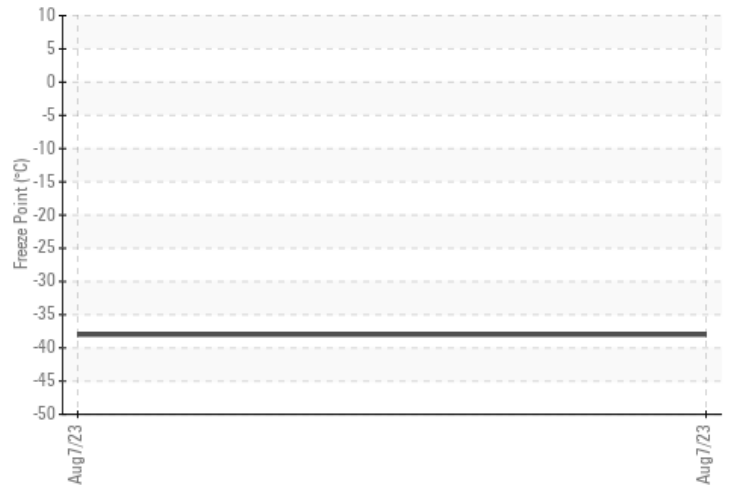
Reserve Alkalinity



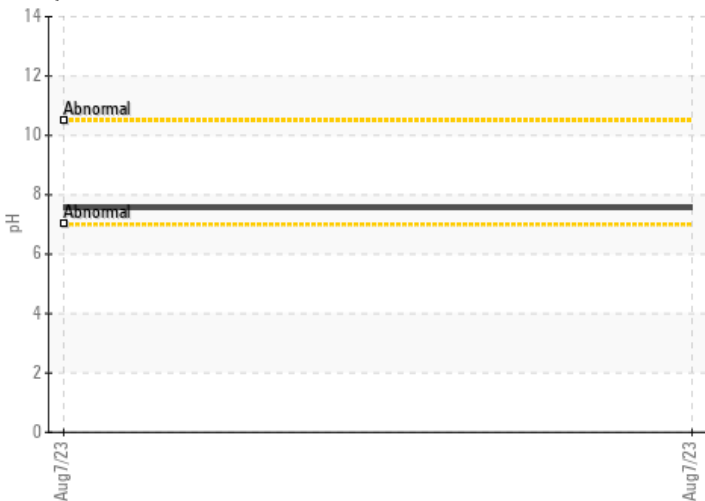
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

