



CONSTRUCTION EQUIPMENT

6895HR VOLVO L90H 627047 - COOLANT



Sample No: VCP371040
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 6895HR



SAMPLE INFORMATION

Sample Number	VCP371040	---	---	---
Sample Date	23 Apr 2024	---	---	---
Machine Hours	470	---	---	---
Sample Status	NORMAL	---	---	---

HIGHWAY EQUIPMENT & SUPPLY CO MAIN
 PO BOX 1957
 HARRISBURG, PA
 US 17105
 Contact: BRANDON MIDDAUGH
 bmiddaugh@hwyequip.com
 T:
 F: (717)564-3568



COOLANT CONDITION

pH	Scale 0-14	■ 8.21	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 48.9	---	---	---
Freezing Point	°C	■ -31	---	---	---

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: VOLVO0025
Unique No: 11005808
Signed: Jonathan Hester
Report Date: 03 May 2024



CONSTRUCTION EQUIPMENT

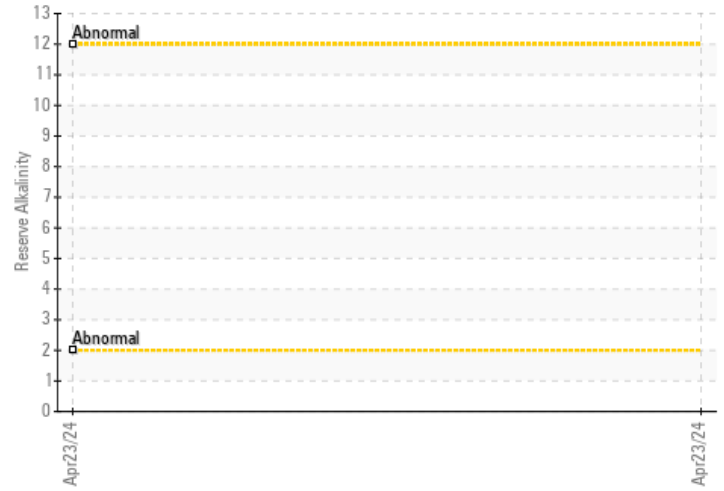


GRAPHS

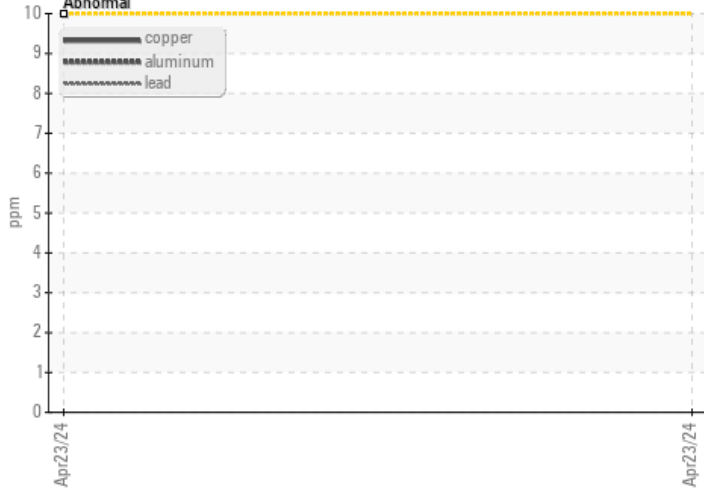
Iron/Tin/Silver



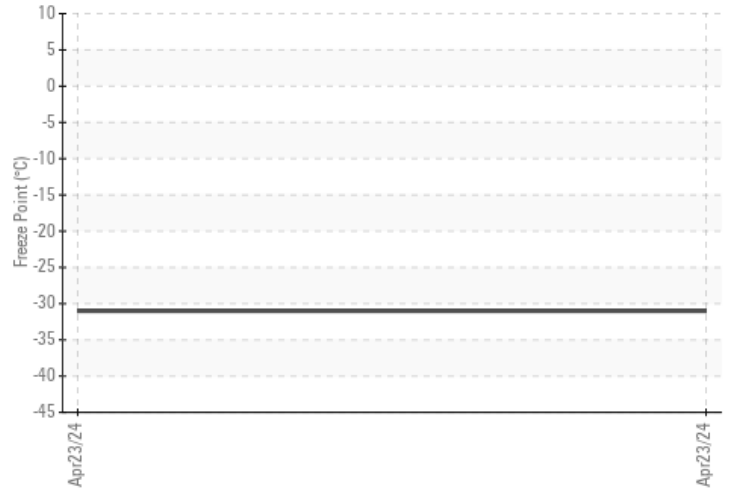
Reserve Alkalinity



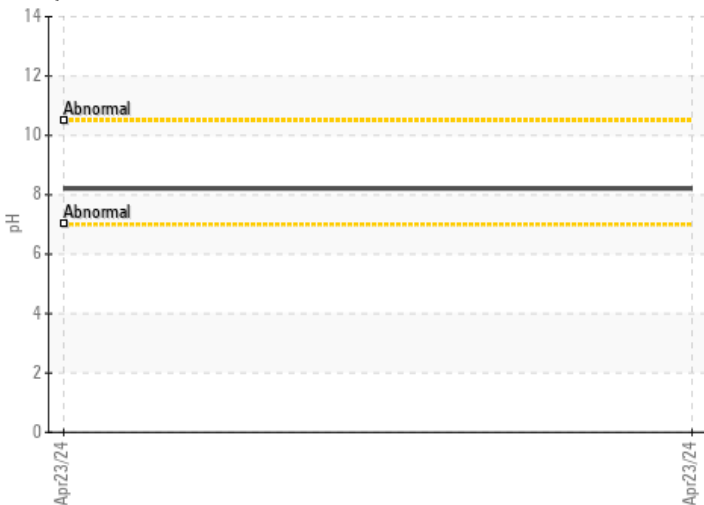
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

