



CONSTRUCTION EQUIPMENT

3982HR VOLVO L180H 4673 - COOLANT



Sample No: VCP421990
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 3982HR



SAMPLE INFORMATION

Sample Number	VCP421990	---	---	---
Sample Date	29 Jun 2023	---	---	---
Machine Hours	10516	---	---	---
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	■ 7.81	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 46.3	---	---	---
Freezing Point	°C	■ -26	---	---	---

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: 10546502
Signed: Jonathan Hester
Report Date: 07 Jul 2023

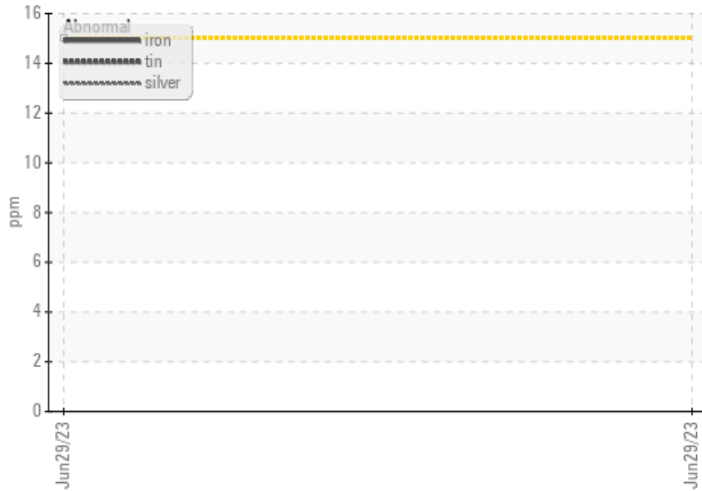


CONSTRUCTION EQUIPMENT

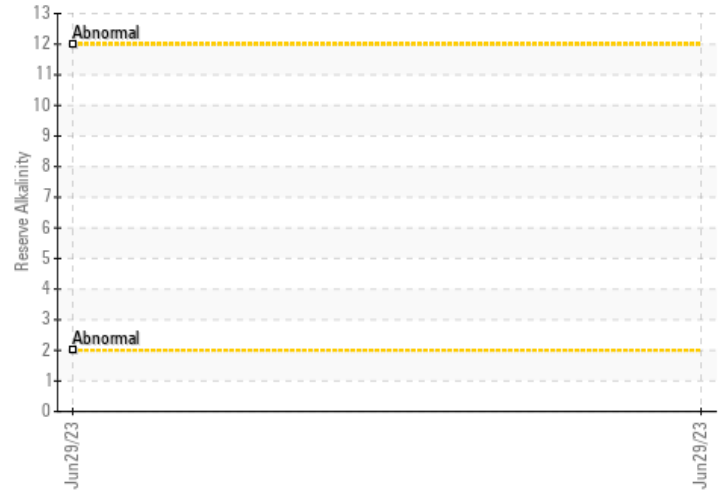


GRAPHS

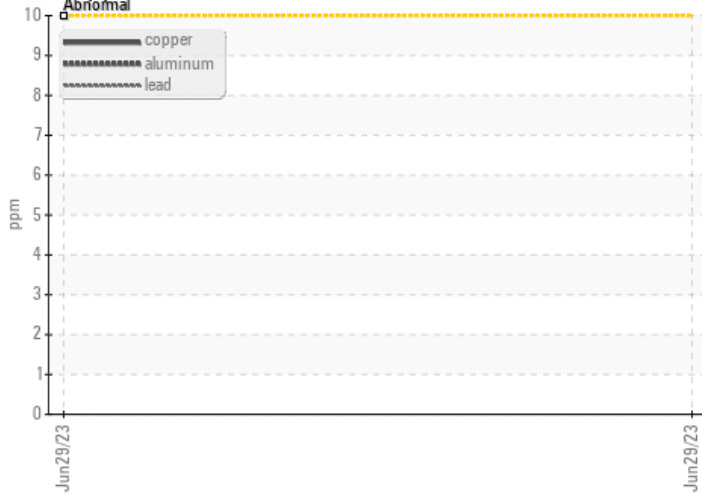
Iron/Tin/Silver



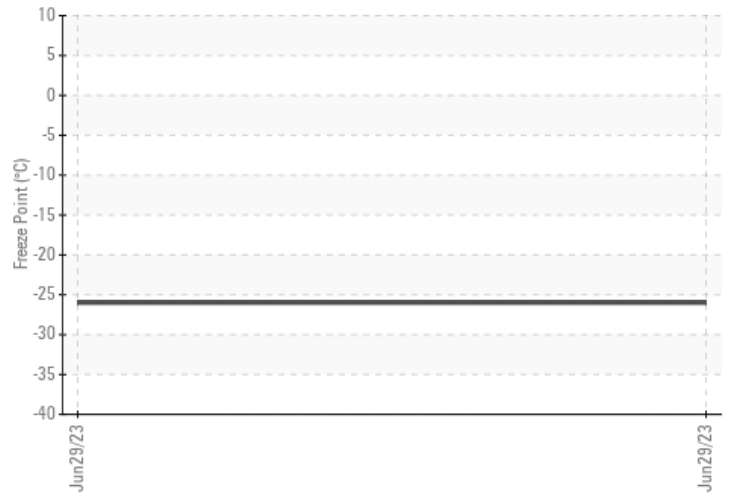
Reserve Alkalinity



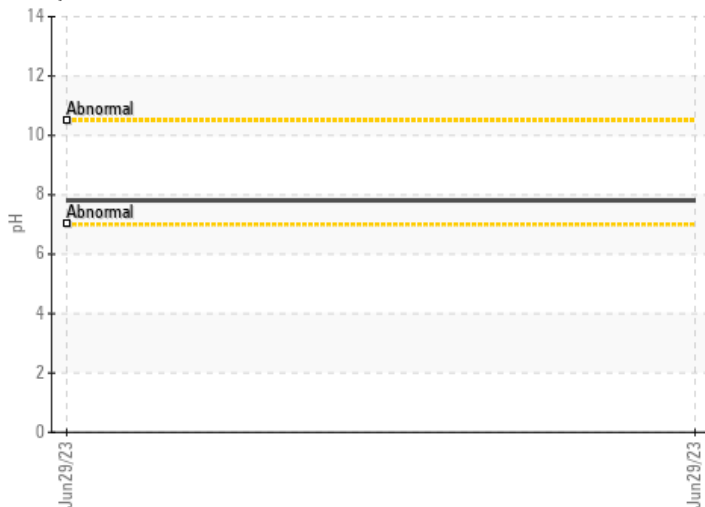
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

