



CONSTRUCTION EQUIPMENT

SWO-070859 VOLVO L220H 2940 - COOLANT



Sample No: VCP444062
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-070859



SAMPLE INFORMATION

Sample Number	VCP444062	VCP428826	VCP427499	---
Sample Date	03 Apr 2024	05 Dec 2023	22 Aug 2023	---
Machine Hours	8626	8123	7630	---
Sample Status	NORMAL	NORMAL	NORMAL	---

SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD
 BIRMINGHAM, AL
 US 35207

Contact: STEPHANI BRITTON
 sbritton@saiia.com;doug.bogart@wearcheck.com
 T: (205)943-2268
 F: (205)943-2269



COOLANT CONDITION

pH	Scale 0-14	7.28	7.21	7.15	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	---
Percentage Glycol	%	50.8	50.8	50.6	---
Freezing Point	°C	-35	-35	-35	---

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

Depot: SAIBIR
Unique No: 10968312
Signed: Jonathan Hester
Report Date: 12 Apr 2024

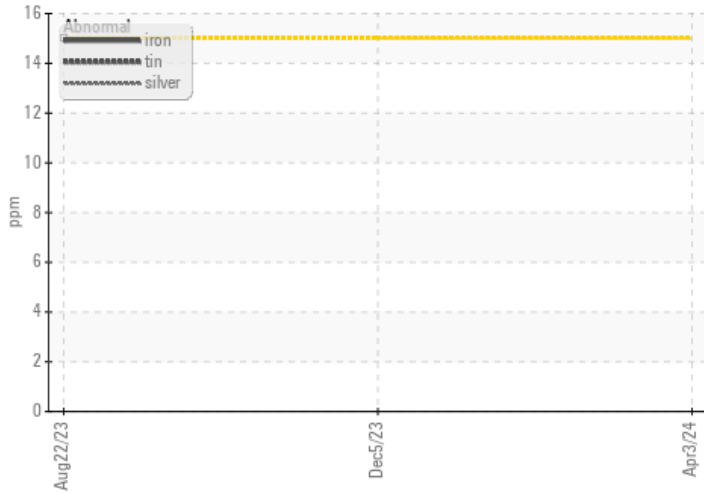


CONSTRUCTION EQUIPMENT

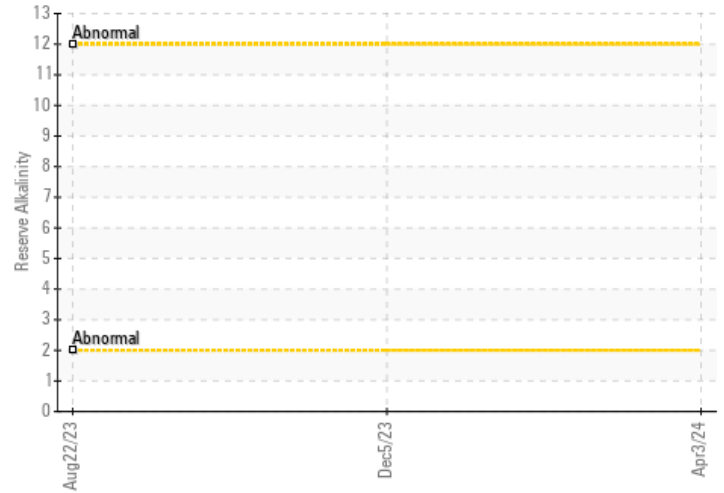


GRAPHS

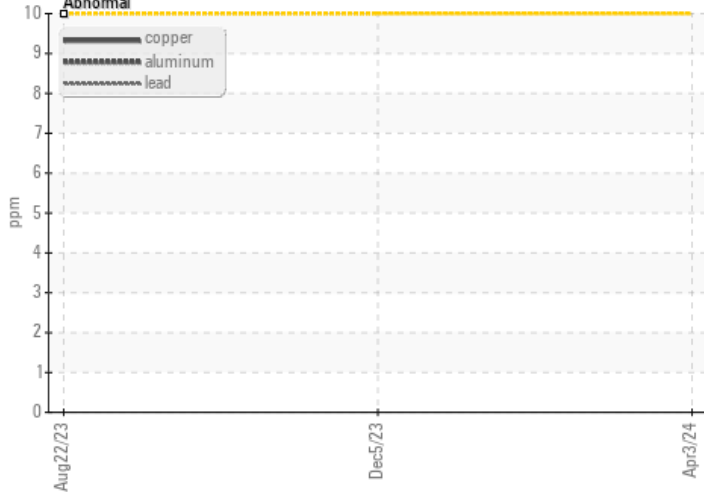
Iron/Tin/Silver



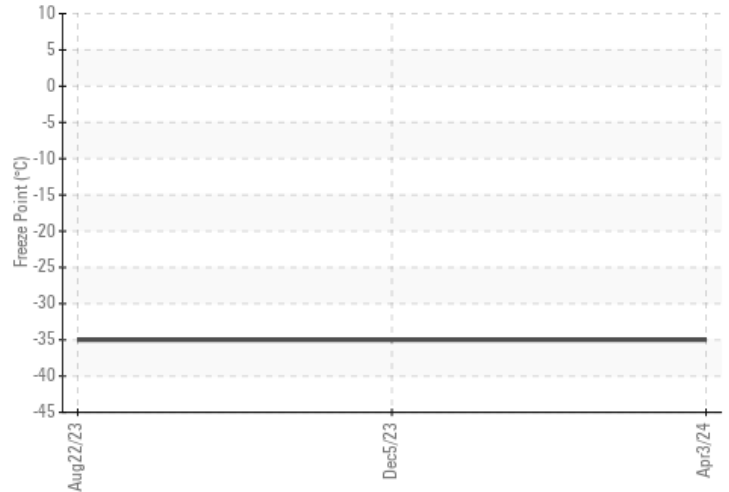
Reserve Alkalinity



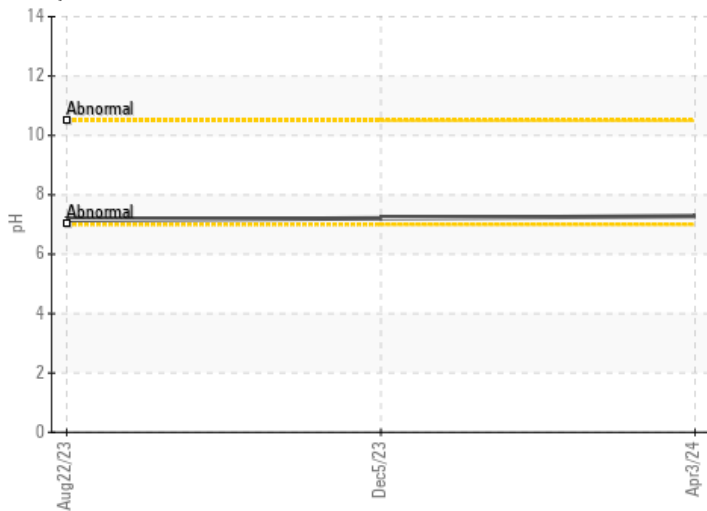
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

